NYE COUNTY SCHOOL DISTRICT
Board of Trustees
Regular Board Meeting (Materials Updated/Added 2024.02.16 @ 5:01 pm) Agenda

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A Regular Board Meeting (Materials Updated/Added 2024.02.16 @ 5:01 pm) of the Board of Trustees of Nye County School District will be held on Thursday, February 22, 2024, beginning at 5:30 PM at the Beatty High School, 1 Hornet Avenue, Beatty, NV 89003.

The subjects to be discussed, considered, or acted upon are listed below. Items do not have to be taken in the order presented below and the Board may combine two or more agenda items for consideration at any time. The Board may also remove any items on the agenda or delay discussion relating to any item listed on the agenda at any time. Unless removed from the Consent Agenda, items identified within the Consent Agenda will be acted on at one time.

1. CALL TO ORDER
2. PLEDGE OF ALLEGIANCE
3. WELCOME
4. RECOGNITIONS - The Board may recognize individuals or groups who have excelled in academic or athletic pursuits, or who have contributed to Nye County School District (NCSD) in a significant manner.
5. ROLL CALL
6. GENERAL PUBLIC INPUT for items LISTED on the agenda: At this time, the public is invited to address the Board on items listed on the agenda over which the Board has jurisdiction. Matters raised cannot be deliberated or acted upon until properly placed on a future agenda. If you wish to speak, please step up to the podium and state your name. A time limit of three minutes per person, or five minutes for the spokesperson for a group to avoid repetition will be imposed. Although this Board does not restrict comments based on viewpoint, comments will be prohibited if the content is irrelevant to the Board, repetitious, offensive, inflammatory, irrational, deemed a personal attack, or interferes with the rights of other speakers. Comments made during this time will be monitored by the Board President.
7. APPROVAL OF AGENDA (Non-action Item)
8. FOR POSSIBLE ACTION - Consent Agenda
    A. Approve, disapprove, amend, or modify the January 18, 2024 minutes
    B. Approve the NCSD Warrants
    C. Informational - 2nd Quarterly Report
    D. Appoint Daniel C. McArthur, Ltd. to conduct the independent audit for the year ending June 30, 2024

E. Informational - FY 24 Q2 Class Size Reduction

9. INFORMATIONAL - Reports

A. Administrator Reports

- School Spotlight - Beatty Schools Principal Steven Sullivan

B. Superintendent's Report

C. Board Reports

10. FOR POSSIBLE ACTON - Presentation and acceptance of an independent audit for the year ending June 30, 2023. Certified Public Accountant Daniel C. McArthur will present this item.

11. FOR POSSIBLE ACTION – Discussion and possible action on a resolution designated as the "2024 School Improvement Bond Resolution"; declaring the necessity of incurring a bonded indebtedness on behalf of the Nye County School District for the purpose of acquiring, constructing, improving, and equipping school facilities; authorizing the issuance of the Nye County School District, Nevada, General Obligation (Limited Tax) School Improvement Bonds, Series 2024, in the aggregate principal amount not to exceed $22,000,000; providing the terms and conditions of the bonds; and providing the effective date. Marty Johnson, JNA Consulting Group LLC, will present this item.

12. FOR POSSIBLE ACTION - Discussion to approve, disapprove, amend, reject, or modify Window Security Film Installation. Maintenance and Operations Director Joe Schmidt will present this item.

13. FOR POSSIBLE ACTION - Approve, disapprove, or reject K-5 Science Textbook Adoption. Assistant Superintendent Genoveva Lopez-Angelo will present this item.

14. FOR POSSIBLE ACTION - Approve, disapprove, or reject K-12 Social Studies Textbook Adoption. Curriculum and Instruction Directors Candace Mapp and Erin Jerabek will present this item.

15. FOR POSSIBLE ACTION - Discussion to approve, disapprove, amend, reject, or modify Erate, Category 1: Transport (Internet Bandwidth). Director of Technology Robert Williams will present this item.

16. FOR POSSIBLE ACTION - Discussion to approve, disapprove, amend, reject, or modify Erate, Category 2: Network Hardware. Director of Technology Robert Williams will present this item.

17. FOR POSSIBLE ACTION - Appoint an Ad Hoc Committee to create an evaluation form for the Superintendent.

- Appoint members to serve on the committee
- Set a date for the committee to meet

18. FOR POSSIBLE ACTION - Discussion and deliberation to amend, modify, and/or change the NCSD Vision and Goals.

19. FOR POSSIBLE ACTION - Discussion and deliberation to direct staff to conduct research regarding the possibility of a new Tonopah football/track field and to gather cost estimates.

20. INFORMATIONAL - Discussion regarding future Board meeting topics.

21. FOR POSSIBLE ACTION - Discussion to approve, disapprove, amend, or modify the date or attendance area of future Board meetings.

22. GENERAL PUBLIC INPUT for items NOT LISTED on the agenda: At this time, the public is invited to address the Board on items not listed on the agenda over which the Board has jurisdiction. Matters raised cannot be deliberated or acted upon until properly placed on a future agenda. If you wish to speak, please step up to the podium and state your name. A time limit of three minutes per person or five minutes for the spokesperson for a group to avoid repetition will be imposed. Although this Board does not restrict comments based on viewpoint, comments will be prohibited if the content is irrelevant to the Board, repetitious, offensive, inflammatory, irrational, deemed a personal attack, or interferes with the rights of other speakers. Comments made during this time will be monitored by the Board President.

23. ADJOURNMENT

This Meeting will be streamed live online via the link https://livestream.nyeschools.org/ViewStream.html on the Nye County School District website. Click on the following link if you have difficulties with the live streaming: https://bit.ly/ncsdbotmeetings.

Public input may be accepted live via email for the duration of the Meeting and shared during the public input designated timeframe (all rules and timelines as listed in the Agenda still apply). Public comments made by members of the public attending the meeting virtually must be emailed to publiccomment@nyeschools.org and must include:

a. The author's first and last name
b. The author's phone number (will not be read with comment)
c. Date of the Meeting for which the comment is intended

Nye County School District (NCSD) will empower students to learn at their highest level in an environment of mutual respect.

The NCSD Goals are as follows:

- Embrace a culture of learning for all
- Elevate achievement for all students
- Provide educational opportunities to support lifelong learning
- Promote ongoing family engagement in pursuit of our vision
- Increase graduation rate
- Foster a safe and respectful learning and working environment
- Adapt and Integrate technology to achieve our mission

The notice for this posting was posted on the NCSD Website (https://www.nye.k12.nv.us), Nevada's Notice Website (https://notice.nv.gov/), at the main physical location of the meeting, and has also been provided to all persons who have made a specific request of a copy of the Agenda by US Mail or electronic mail. A Public Binder will be available for viewing at the scheduled location at the time of the Meeting.

NYE COUNTY SCHOOL DISTRICT NOTICE OF NONDISCRIMINATION
Nye County School District (NCSD) does not discriminate on the basis of race, color, religion, national origin, ancestry, disability, age, marital status, sex, sexual orientation, gender identity or expression, or any other category protected by applicable state or federal law in its program

and activity, including employment. In keeping with requirements of federal and state law, NCSD strives to remove any vestige of discrimination in accommodating the public at public meetings.

The Nye County School District is pleased to provide reasonable accommodations for the disabled. Members of the public who are physically handicapped and require special accommodations or assistance to attend the meeting are requested to notify the Executive Assistant to the Superintendent and Board of Trustees in writing at 484 S West Street, Pahrump, NV 89048, email Iliana Garcia at igarcia@nyeschools.org, or call 775-727-7743, ext. 239 at least one week before the meeting.

NYE COUNTY SCHOOL DISTRICT
BOARD OF TRUSTEES REGULAR MEETING MINUTES
January 18, 2024

CALL TO ORDER

President Wulfenstein called the meeting to order at 5:30 p.m. at the Southern District Office at 484 S. West Street, Pahrump, NV.

PLEDGE OF ALLEGIANCE

JG Johnson Elementary School student Harrison Zam led the Board members, administrators, and guests in reciting the Pledge of Allegiance.

WELCOME

President Wulfenstein welcomed everyone to the Board of Trustees meeting. He apologized for his absence at the last meeting and appreciated everyone for filling in to make sure the business of the school board was conducted.

RECOGNITIONS

Assistant Superintendent Lopez-Angelo recognized Hafen Elementary teacher Braydon Preston for organizing professional development in physical education district-wide. Assistant Superintendent Weir recognized JG Johnson Elementary School for being the first school in the state of Nevada to achieve a level one certification from Marzano High-Reliability Schools.

ROLL CALL

Present: Bryan Wulfenstein, President; Larry Small, Clerk; Chelsy Fischer, Member; Robert White, Member; Leslie Campos, Member; Nathan Gent, Member; Chelsea Silva, Member.

Executive Cabinet/District Office staff in attendance: Joe Gent, Superintendent; Laura Weir, Assistant Superintendent; Genoveva Lopez-Angelo, Assistant Superintendent; Ray Ritchie, Chief Operating Officer; Chelle Wright, Director of Human Resources; Rob Williams, Director of Technology; Joe Schmidt, Director of Maintenace, Operation, Safety and Security; Janelle Veloz, Executive Assistant; Iliana Garcia, Executive Assistant

GENERAL PUBLIC INPUT

JG Johnson Elementary teacher Daphne Sauceda presented the board with thank you cards from JG Johnson Elementary students for School Board Appreciation Month.

APPROVAL OF AGENDA

President Wulfenstein proposed removing item No. 14 from the agenda. Board Clerk Small made a motion to approve the agenda with the proposed change. Trustee White seconded, and the motion passed with a vote of all in favor.

FOR POSSIBLE ACTION - ELECTION OF OFFICERS

Trustee Gent made a motion to re-elect President Wulfenstein as the Board President for the year 2024. Trustee White seconded, and the motion passed with a vote all in favor. Trustee Gent stated he was interested in the Vice President position if no one else was. Trustee White made a motion to elect Trustee Gent as the Board Vice President for the year 2024. Trustee Campos seconded, and the motion passed with a vote all in favor. Trustee Silva asked about the duties of the Clerk. Discussion ensued. Vice President Gent made a motion to re-elect Trustee Small as the Board Clerk. Trustee Silva seconded, and the motion passed with a vote all in favor.

DESIGNATE SIGNATURES FOR CHECKS/WARRANTS

Board Clerk Small made a motion to designate the Board President and Board Clerk for signatures on checks/warrants. Vice President Gent seconded, and the motion passed with a vote all in favor.

FIX TERM OF OFFICE

Trustee White made a motion to fix the term of office to one year. Vice President Gent seconded, and the motion passed with a vote all in favor.

DISCUSSION AND APPOINTMENT OF TRUSTEES FOR ANY OTHER POSITIONS, OFFICERS, OR TO SERVE ON VARIOUS COMMITTEES

Trustee Fischer asked if two representatives could be on the Legislative Committee. Discussion ensued. Trustee Fischer will remain the only representative. President Wulfenstein appointed Trustee Fischer to the Nevada Association of School Boards (NASB) committee as the first member. Trustee Campos asked if the time could be adjusted for the Attendance Committee meetings. Superintendent Gent will communicate directly with Trustee Campos to make the changes.

CONSENT AGENDA

- Approve, disapprove, amend, or modify the December 14, 2023 Minutes
- Approve the NCSD warrants: No. 1163 for $15,596.92; No. 1164 for $421, 891.73; No. 1165 for 458,337.11; No. 1166 for $710,194.83; No. 1172 for $2, 860.57; No.1173 $390,260.74; No. 1178 for $6,493.50; No. 1179 for $17,900.98; 1180 for 30,127.27; No. 1181 for $240,582.54; No. 1182 for 149,867.31; No. 1183 for $193,316.92; No. 1187 for $85,233.29; No. 1190 for $12,002.09; No. 1193 for $275,811.16
- Informational - Academic outcomes for 3-8 (ELA and Math), 11th (ELA and Math), 5, 8, 10 (Science), ELPA K-12, and district-wide Chronic Absenteeism

Vice President Gent made a motion to approve the Consent Agenda. Board Clerk Small seconded, and the motion passed with a vote all in favor.

ADMINISTRATOR'S REPORT

Meagan Hoffman, Principal of Floyd Elementary, introduced the new Assistant Principal, Greg Bailey. Mrs. Hoffman presented her School Spotlight via PowerPoint, and the material was handed out. She spoke about Elevating Achievement for All Students, Goals, and the Road Map to making dreams achievable.

Sylvia DeMasi, Principal of JG Johnson Elementary, and Samantha Moore, Assistant Principal, presented their School Spotlight via PowerPoint and handed out materials. Principal DeMasi spoke about Star Rating, Goal Alignment, High-Reliability school levels, and working on getting level two certification.

Chief Operating Officer Ritchie spoke about the Groundbreaking Ceremony for Tonopah Elementary School scheduled for May 29th at 10:00 am. He asked Board members to place the dates on their calendars and informed them he would have shovels, hats, and pictures for anyone interested in attending.

Mr. Ritchie informed the Board that the Nye County Juvenile Probation Department is interested in occupying the north end of the Pathways Building and using six classrooms. He also said NCSD is planning to make a couple of changes, like hanging a few doors and making an existing area ADA-accessible. Legal counsel is helping finalize the contract, which will be brought to the Board for approval in the next month or two. Superintendent Gent spoke about parents and staff from Pathways and PVHS being supportive of having police cars and armed officers regularly present on campus. He also said it is a win-win for us and has not heard a single complaint.

Assistant Superintendent Lopez-Angelo provided an update on Curriculum and Instruction and stated they had identified essential Math and English Language Arts standards for K-12. The department has also identified the learning targets and has unwrapped the standards at about 75% completion in the English Language Arts K-5. They are starting to unwrap and identify learning targets K-5 for Math. They secured Professional Development with Mastery Connect for all administrators in February, followed by two training sessions for elementary through high school teachers in March and April. Finally, the K-5 Science and Social Studies textbook adoptions just wrapped up, and they will be sharing that in February.

Assistant Superintendent Weir gave a quick update on Hope Squad, the next monthly check-in will be next week. She also read an email from Julia Bush, the Advisor Success Coordinator for Hope Squad, communicating that Nye County is a Hope Squad Shining Star, often referred to as the Blue Ribbon model.

SUPERINTENDENT'S REPORT

Superintendent Gent wanted to clarify that the JG Johnson Administration asked for additional time to present their award. He stated he had heard the Board loud and clear regarding school reports needing to be a little different and no more than five to seven minutes long. Dr. Gent said he would appreciate any feedback from the Superintendent's report. He said he had received some feedback, three people had asked him to smile more often. He also spoke about Rob Williams, the Director of Technology, Data and Communication. Mr. Williams will blind copy (bc) the Board on all NCSD press releases. Dr. Gent also spoke about the recent successful Town Hall meeting in Tonopah. Forty-six residents attended the meeting and provided quite a lot of feedback. A total of fifty-six statements were recorded, and NCSD plans to report on the progress for all. Dr. Gent indicated he has delivered the Strategic Plan to seven schools. He also spoke about his two-day Franklin Covey training on "Speed of Trust" dated June 5th and 6th for the Extended cabinet, all site Administrators, and any Board of Trustees that would like to attend.

Dr. Gent spoke about being in this for the long haul. He has been with NCSD since 2001, and he has seen us do things over that 22-year period where we have put a lot of time and effort into gaining tiny steps. He said you see our numbers, you know where our statistics are, and we have never really moved the needle. He indicated he is only interested in long-term gains, not short-term ones. Slow is easy, and smooth is fast, if we are thoughtful, strategic, and careful in identifying, developing, and implementing research-based practices, we will get it right. In Dr. Gent's humble opinion, we will follow the research because it says it will work. We want long-term gains. We want to be a different school district in six, eight, and ten years from now. Mr. Small asked Dr. Gent to inform the public about staff changes that have recently occurred. Dr. Gent spoke about a vacancy in the Curriculum and Instruction department filled by the Rosemary Clarke Middle School (RCMS) principal, Erin Jerabek. She will be the new Director of Curriculum and Instruction 6-12. They promoted within and have selected April Sutton as the principal of RCMS.

BOARD REPORTS

Trustee Campos spoke about the recent meeting in Tonopah. It went well, and there was a good turnout of community members who showed support and shared concerns. The school presentation also went well, and the community and staff decided to go with the combo windows. That is a combination of smaller windows across and a larger window by the teaching station, offering safety and the benefit of lighting with the ability to look outside. It was a unanimous decision, and the community feels they are heading in a good direction.

Trustee Fischer thanked Karen Holley for attending a Human Trafficking event. She spoke about attending her first high school game at Pahrump Valley High School. She also visited Duckwater, drove to Eureka with Mrs. Edna Forsgren, and thanked Randi Bradshaw for driving that long road. Trustee Fischer thanked Dr. Gent and Mrs. Roderick for meeting with her about special education needs and services.

Mrs. Fischer said she visited Tonopah and Round Mountain schools and is trying to get out into the schools more and asked for schools to continue to invite the Board even if they can't always make it.

President Wulfenstein thanked RCMS teacher Tina Winquist for arranging opportunities for special education students outside of the school day. He also thanked Smith's for partnering up to allow students to work. Simple things like this highlight the type of people we are attracting. Mrs. Winquist is new to the district, and he wanted to give her some public praise. It meant alot to him and the other families and has a ripple effect on staff and on the culture, building an environment for all that is safe, respectful, and exciting to be a part of.

Trustee Fischer also thanked both schools for their presentations, recognizing their hard work and the number of students one staff member works with in a classroom.

Resolution concerning the financing of school improvements; directing the Chief Operating Officer to notify the Nye County Debt Management Commission of the District's proposal to issue general obligation school improvement bonds in the maximum aggregate principal amount of $32,000,000; authorizing the Chief Operating Officer or Superintendent to arrange for the sale of general obligation school improvement bonds; authorizing the redemption of certain of the District's outstanding bonds; and providing the effective date.

Mr. Ritchie introduced Marty Johnson from JNA Consulting Group LLC, who presented an overview of a ten-year capital and how it will be paid. This resolution is the first step in issuing bonds and does three things. First, it requests debt management commissions meet to consider the proposal for the district's issuance of $32 million in bonds. Next, it authorizes us to prepay with funds available in the district's debt service fund, a portion of the 2013 bond issue. Lastly, it allows us to apply for the state's permanent fund guarantee. This resolution does not issue the bonds, Mr. Johnson will need to come back to the February meeting to authorize the bond issue. President Wulfenstein asked Mr. Ritchie if he had any objection to this, Mr. Ritchie stated no and said we need this to pay for busses and air conditioning, and the Tonopah project. Trustee Fischer asked if they had already approved this bond. Mr. Johnson explained the previous bond was only for the Tonopah project, and a discussion ensued. Vice President Gent made a motion to approve as written, Mr. White seconded, and the motion passed with a vote all in favor.

DISCUSSION TO APPROVE, DISAPPROVE, AMEND, OR MODIFY WINDOW SECURITY FILM INSTALLATION.

Mr. Schmidt spoke about the bids coming in lower than anticipated and that he would like to add to the project and come back in March to present one job. Mr. Kunzi informed him the Board could not reject the bids last month with the way the agenda was written and suggested Mr. Ritchie and Mr. Schmidt meet to discuss how to handle this item properly. Board President Wulfenstein made a motion to table the item to allow further discussion with staff, Vice President Gent seconded, and the motion passed with a vote all in favor.

PUBLIC EMPLOYEES RETIREMENT SYSTEM OF NEVADA (NV PERS) CRITICAL NEEDS DESIGNATION FORM-SUBSTITUTES-CLARIFICATION OF ROLES.

Mrs. Wright explained that NV PERS must specify all positions for approval. She listed additional specific roles requesting approval to resubmit the request to NV PERS. Mr. Kunzi provided input, and discussion ensued. Trustee White made a motion to approve. Vice President Gent seconded, and the motion passed with a vote all in favor.

CLOSED SESSION - PURSUANT TO NRS 388.471-388.151; NRS 388.267 AND NRS 241.030 FOR THE PURPOSE OF DISCUSSION OF PERSONNEL MATTERS REGARDING THE POSSIBLE

NON-PERMISSIBLE PHYSICAL RESTRAINT OF A STUDENT AND A PROPOSED CORRECTIVE ACTION PLAN AS REQUIRED BY NRS 388.508.

Went into a Closed Session at 7:32 pm

Resumed from Closed Session at 7:48 pm

PROPOSED CORRECTIVE ACTION PLAN REGARDING THE POSSIBLE NON-PERMISSIBLE PHYSICAL RESTRAINT VIOLATION.

President Wulfenstein made a motion to approve the proposed corrective plan, Vice President Gent seconded, and the motion passed with a vote all in favor.

FUTURE BOARD MEETING TOPICS

President Wulfenstein explained to Board Members that they may submit agenda items electronically through BoardBook for consideration.

Board Clerk Small followed up on the last meeting regarding the Special Olympics. He wants them to present at the March meeting since the February meeting is in Beatty.

Trustee Campos asked to put a future agenda item for discussion to get Tonopah an upgraded track and field for the high school.

APPROVAL OF THE NEVADA ASSOCIATION OF SCHOOL BOARDS (NASB) AND THE NATIONAL SCHOOL BOARDS ASSOCIATION (NSBA) TRAINING AND CONFERENCES FOR THE YEAR.

Board Clerk Small reminded the Board of the upcoming NASB workshop and suggested sending the Board president. President Wulfenstein indicated Trustee Gent had offered to go. Mr. Small also reminded the Board of the upcoming April NSBA conference.

Vice President Gent motioned to approve agenda item 21 for the District to approve paying for training. Board Clerk Small seconded, and the motion passed with a vote all in favor.

DISCUSSION TO APPROVE, DISAPPROVE, AMEND, OR MODIFY THE DATE OR ATTENDANCE AREA OF FUTURE BOARD MEETINGS

Superintendent Gent informed the Board that Gabbs requested to move their graduation to a different day and that we should support the school community. He said Board members may not be able to attend both Pathways and Gabbs. President Wulfentstein moved to approve the Board meeting calendar, seconded by Mrs. Silva, and the motion passed with a vote all in favor.

GENERAL PUBLIC INPUT

None.

ADJOURNMENT

President Wulfenstein adjourned the meeting at 8:21 p.m.

By_____

Larry Small, Clerk

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1172 **Voucher Date:** 12/13/2023 Prepared By: Finance Department

Printed: 12/13/2023 01:22:15 PM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $2,860.57 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget.

Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
100	General Fund	$1,323.37
230	Adult Education	$78.00
250	Special Education	$1,359.15
280	Federal Grants	$100.05
		$2,860.57

Created By: sguthridge **Posted By:** sguthridge **Date:** 12/13/2023 13:16:54 Page: 1

Check Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account AP 1661

From Date:	12/13/2023	**To Date:**	12/13/2023
From Check:	197062	**To Check:**	197069
From Voucher:	1172	**To Voucher:**	1172

Check Number	Date	Payee	Amount	Voucher	Status	Type	Cleared?	Clear Date	Void Date
197062	12/13/2023	AT&T	$86.00	1172	Printed	Expense	☐		
197063	12/13/2023	AT&T 2	$145.59	1172	Printed	Expense	☐		
197064	12/13/2023	Department of Education	$1,122.50	1172	Printed	Expense	☐		
197065	12/13/2023	Frontier Communications.	$523.68	1172	Printed	Expense	☐		
197066	12/13/2023	Ieisha Peterson	$78.00	1172	Printed	Expense	☐		
197067	12/13/2023	Musician's Friend	$569.00	1172	Printed	Expense	☐		
197068	12/13/2023	NAFEPA	$100.00	1172	Printed	Expense	☐		
197069	12/13/2023	Paulick, Deena	$235.80	1172	Printed	Expense	☐		
		Total Amount:	$2,860.57						

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1173 **Voucher Date:** 12/15/2023 Prepared By: Finance Department

Printed: 12/13/2023 01:22:42 PM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $390,260.74 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget.

Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
100	General Fund	$214.96
230	Adult Education	$376.25
240	State Grants	$120.70
250	Special Education	$5,544.00
290	Food Service	$10,343.98
702	Health Insurance	$369,871.26
703	Workers Comp	$3,789.59
		$390,260.74

Created By: sguthridge **Posted By:** sguthridge **Date:** 12/13/2023 13:18:54 Page: 1

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1173 **To Voucher:** 1173

12/15/2023	Nye County School District WC	$3,789.59	1173	Posted to G/L AP	☐
12/15/2023	Nevada Dept of Agriculture	$3,370.07	1173	Posted to G/L AP	☐
12/15/2023	Nevada Dept of Agriculture	$1,959.07	1173	Posted to G/L AP	☐
12/15/2023	Nevada Dept of Agriculture	$1,405.50	1173	Posted to G/L AP	☐
12/15/2023	Nevada Dept of Agriculture	$702.75	1173	Posted to G/L AP	☐
12/15/2023	PSI Services, LLC	$376.25	1173	Posted to G/L AP	☐
12/15/2023	Central Restaurants Products	$15.89	1173	Posted to G/L AP	☐
12/15/2023	Central Restaurants Products	$11.04	1173	Posted to G/L AP	☐
12/15/2023	Central Restaurants Products	$216.80	1173	Posted to G/L AP	☐
12/15/2023	Central Restaurants Products	$7.98	1173	Posted to G/L AP	☐
12/15/2023	Central Restaurants Products	$14.49	1173	Posted to G/L AP	☐
12/15/2023	Central Restaurants Products	$40.39	1173	Posted to G/L AP	☐
12/15/2023	Soliant Health, LLC	$0.00	1173	Posted to G/L AP	☐
12/15/2023	Soliant Health, LLC	$0.00	1173	Posted to G/L AP	☐
12/15/2023	Soliant Health, LLC	$2,849.00	1173	Posted to G/L AP	☐
12/15/2023	Soliant Health, LLC	$0.00	1173	Posted to G/L AP	☐
12/15/2023	Soliant Health, LLC	$2,695.00	1173	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1173 **To Voucher:** 1173

12/15/2023	Soliant Health, LLC	$0.00	1173	Posted to G/L AP	☐
12/15/2023	Desert Boilers & Controls, Inc.	$0.00	1173	Posted to G/L AP	☐
12/15/2023	Desert Boilers & Controls, Inc.	$0.00	1173	Posted to G/L AP	☐
12/15/2023	Desert Boilers & Controls, Inc.	$0.00	1173	Posted to G/L AP	☐
12/15/2023	Desert Boilers & Controls, Inc.	$0.00	1173	Posted to G/L AP	☐
12/15/2023	Desert Boilers & Controls, Inc.	$0.00	1173	Posted to G/L AP	☐
12/15/2023	Desert Boilers & Controls, Inc.	$0.00	1173	Posted to G/L AP	☐
12/15/2023	Desert Boilers & Controls, Inc.	$2,600.00	1173	Posted to G/L AP	☐
12/15/2023	Equity Math, LLC	$6.50	1173	Posted to G/L AP	☐
12/15/2023	Anthem Blue Cross and Blue Shield	$294,553.66	1173	Posted to G/L AP	☐
12/15/2023	Lucent Health HI	$59,206.42	1173	Posted to G/L AP	☐
12/15/2023	McMullen, Teresa Jane	$126.96	1173	Posted to G/L AP	☐
12/15/2023	Pahrump Valley Public Transportation	$88.00	1173	Posted to G/L AP	☐
12/15/2023	Stackhouse, Jasmine Jewel	$114.20	1173	Posted to G/L AP	☐
12/15/2023	United American Insurance Company	$8,855.00	1173	Posted to G/L AP	☐
12/15/2023	State of Nevada, PEBP	$7,256.18	1173	Posted to G/L AP	☐

Total for Fund: 33 Total Amount: $390,260.74

Total Amount: $390,260.74

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date:
From Voucher: 1173

To Date:
To Voucher: 1173

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1178 **Voucher Date:** 12/16/2023 Prepared By: Finance Department

Printed: 12/14/2023 09:44:40 AM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $6,493.50 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget.

Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
240	State Grants	$6,493.50
		$6,493.50

Created By: sguthridge **Posted By:** sguthridge **Date:** 12/14/2023 09:43:52 Page: 1

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1178 **To Voucher:** 1178

	12/16/2023	Equity Math, LLC	$6,493.50	1178	Posted to G/L AP	☐
Total for Fund:		1	Total Amount:	$6,493.50		
			Total Amount:	$6,493.50		

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1166 **Voucher Date:** 12/06/2023 Prepared By: Finance Department

Printed: 12/06/2023 02:40:43 PM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $710,194.83 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget.

Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
100	General Fund	$116,815.78
250	Special Education	$3,287.45
300	Capital Projects	$49,189.00
310	Residential Constr Tax	$537,510.00
330	Building & Sites	$3,392.60
		$710,194.83

Nye County School District

Check Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account AP 1661

From Date: 12/6/2023
From Check: 197017
From Voucher: 1166

To Date: 12/6/2023
To Check: 197061
To Voucher: 1166

Check Number	Date	Payee	Amount	Voucher	Status	Type	Cleared?	Clear Date	Void Date
197017	12/06/2023	A Affordable Striping & Sealing, LLC	$9,821.80	1166	Printed	Expense	☐		
197018	12/06/2023	AGiRepair, Inc.	$510.00	1166	Printed	Expense	☐		
197019	12/06/2023	AGParts Education	$499.00	1166	Printed	Expense	☐		
197020	12/06/2023	Arnett, Breanna	$47.16	1166	Printed	Expense	☐		
197021	12/06/2023	Bennett, Anna	$239.08	1166	Printed	Expense	☐		
197022	12/06/2023	Blackburn Pest Control	$100.00	1166	Printed	Expense	☐		
197023	12/06/2023	Brock, Jullian	$581.64	1166	Printed	Expense	☐		
197024	12/06/2023	Brown, Darold	$859.36	1166	Printed	Expense	☐		
197025	12/06/2023	Burney's Commercial Service	$7,746.05	1166	Printed	Expense	☐		
197026	12/06/2023	Buswest LLC	$4,292.97	1166	Printed	Expense	☐		
197027	12/06/2023	Casper, David	$143.25	1166	Printed	Expense	☐		
197028	12/06/2023	Center Cut Landscaping, LLC	$2,019.00	1166	Printed	Expense	☐		
197029	12/06/2023	Central Nevada Hardware	$1,228.68	1166	Printed	Expense	☐		
197030	12/06/2023	CMC Tire Inc.	$3,705.04	1166	Printed	Expense	☐		
197031	12/06/2023	Dollarhide, Amber	$136.24	1166	Printed	Expense	☐		
197032	12/06/2023	Duckwater Shoshone Tribe	$524.00	1166	Printed	Expense	☐		
197033	12/06/2023	Emcor Service Nevada	$72,275.00	1166	Printed	Expense	☐		
197034	12/06/2023	Flyers Energy,LLC	$765.37	1166	Printed	Expense	☐		
197035	12/06/2023	Gabbs Community Library_	$6,700.00	1166	Printed	Expense	☐		
197036	12/06/2023	Great Basin Water Company	$5,139.93	1166	Printed	Expense	☐		
197037	12/06/2023	H & M Pipe Supply	$7,277.89	1166	Printed	Expense	☐		
197038	12/06/2023	Hampton, India	$817.44	1166	Printed	Expense	☐		
197039	12/06/2023	Heritage-Crystal Clean, LLC	$150.00	1166	Printed	Expense	☐		
197040	12/06/2023	Lee, Stanford	$854.12	1166	Printed	Expense	☐		

Nye County School District

Check Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account AP 1661

From Date: 12/6/2023 **To Date:** 12/6/2023
From Check: 197017 **To Check:** 197061
From Voucher: 1166 **To Voucher:** 1166

Check Number	Date	Payee	Amount	Voucher	Status	Type	Cleared?	Clear Date	Void Date
197041	12/06/2023	Mark Nielsen	$550.00	1166	Printed	Expense	☐		
197042	12/06/2023	Matlock, Shannon	$932.72	1166	Printed	Expense	☐		
197043	12/06/2023	Maupin, Cox & Legoy	$5,760.00	1166	Printed	Expense	☐		
197044	12/06/2023	Miller, Jodi	$581.64	1166	Printed	Expense	☐		
197045	12/06/2023	Mission Linen & Uniform Service	$122.59	1166	Printed	Expense	☐		
197046	12/06/2023	MP Construction Inc.	$2,441.00	1166	Printed	Expense	☐		
197047	12/06/2023	NAPA Auto Parts	$162.05	1166	Printed	Expense	☐		
197048	12/06/2023	NV Energy	$18,325.01	1166	Printed	Expense	☐		
197049	12/06/2023	Nye County Courier Services_	$2,019.60	1166	Printed	Expense	☐		
197050	12/06/2023	Nye County Public Works_	$312.00	1166	Printed	Expense	☐		
197051	12/06/2023	O'Reilly Auto Parts	$322.15	1166	Printed	Expense	☐		
197052	12/06/2023	Pahrump Rentals	$2,312.07	1166	Printed	Expense	☐		
197053	12/06/2023	Parks, Linneah	$64.19	1166	Printed	Expense	☐		
197054	12/06/2023	Shoshone Market.	$545.22	1166	Printed	Expense	☐		
197055	12/06/2023	Shoshone Propane Company	$101.25	1166	Printed	Expense	☐		
197056	12/06/2023	Smoky Valley Hardware	$236.32	1166	Printed	Expense	☐		
197057	12/06/2023	Southern Nevada Chapter IPMA-HR	$7,659.18	1166	Printed	Expense	☐		
197058	12/06/2023	SS Fencing And Gates	$2,617.22	1166	Printed	Expense	☐		
197059	12/06/2023	Towery, Charles	$196.50	1166	Printed	Expense	☐		
197060	12/06/2023	United Rentals (North America), Inc.	$991.10	1166	Printed	Expense	☐		
197061	12/06/2023	Western Single Ply	$537,510.00	1166	Printed	Expense	☐		
		Total Amount:	$710,194.83						

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1164 **Voucher Date:** 12/08/2023 Prepared By: Finance Department

Printed: 12/06/2023 09:08:06 AM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $421,891.73 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget.

Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
100	General Fund	$2,253.86
250	Special Education	$24,052.14
280	Federal Grants	$16,777.36
290	Food Service	$162,594.41
702	Health Insurance	$215,572.94
703	Workers Comp	$641.02
		$421,891.73

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date:
From Voucher: 1164

To Date:
To Voucher: 1164

12/08/2023	Get Fresh Sales, Inc	$50.28	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$478.52	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$518.91	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$188.90	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$215.86	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$439.96	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$271.56	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$402.18	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$198.57	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$133.90	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$139.01	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$82.87	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$254.25	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$131.28	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$152.62	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$304.91	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$3,436.61	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Nevada Dept of Agriculture	$2,478.98	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$2,053.38	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$2,012.00	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$1,689.47	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$1,514.25	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$1,514.25	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$1,308.63	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$1,096.45	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$1,068.35	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$1,001.70	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$803.70	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$411.60	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$280.77	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$948.92	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$5.36	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$1,230.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$512.50	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$1,127.50	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Get Fresh Sales, Inc	$307.50	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$960.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$720.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$880.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$400.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$240.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$401.50	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$328.50	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$438.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$182.50	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$219.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$922.50	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$1,843.79	1164	Posted to G/L AP	☐
12/08/2023	Nevada Dept of Agriculture	$1,528.92	1164	Posted to G/L AP	☐
12/08/2023	Pizza Hut	$70.00	1164	Posted to G/L AP	☐
12/08/2023	Pizza Hut	$70.00	1164	Posted to G/L AP	☐
12/08/2023	Pizza Hut	$70.00	1164	Posted to G/L AP	☐
12/08/2023	Pizza Hut	$70.00	1164	Posted to G/L AP	☐
12/08/2023	Pizza Hut	$70.00	1164	Posted to G/L AP	☐
12/08/2023	Pizza Hut	$70.00	1164	Posted to G/L AP	☐
12/08/2023	Pizza Hut	$70.00	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$55.56	1164	Posted to G/L AP	☐
12/08/2023	Pizza Hut	$70.00	1164	Posted to G/L AP	☐
12/08/2023	Pizza Hut	$70.00	1164	Posted to G/L AP	☐
12/08/2023	Pizza Hut	$70.00	1164	Posted to G/L AP	☐
12/08/2023	Pizza Hut	$70.00	1164	Posted to G/L AP	☐
12/08/2023	Pizza Hut	$70.00	1164	Posted to G/L AP	☐
12/08/2023	Small, Lawrence R	$314.40	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Holley, Karen	$282.20	1164	Posted to G/L AP	☐
12/08/2023	Ritchie, Raymond	$207.00	1164	Posted to G/L AP	☐
12/08/2023	Steele, Carolin	$58.95	1164	Posted to G/L AP	☐
12/08/2023	Lamb, Meljean Virginia	$338.90	1164	Posted to G/L AP	☐
12/08/2023	Hull, Robert Christoper	$240.50	1164	Posted to G/L AP	☐
12/08/2023	Easterling, Kathleen Marie	$310.98	1164	Posted to G/L AP	☐
12/08/2023	Vision Service Plan (ACH)	$10,590.32	1164	Posted to G/L AP	☐
12/08/2023	Pahrump Valley Public Transportation	$80.00	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$39.44	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$19.98	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$63.38	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$109.00	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$35.44	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$35.38	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$16.32	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$55.24	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$310.00	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$119.57	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Central Restaurants Products	$40.84	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$12.54	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$9.84	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$66.76	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$20.14	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$5.13	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$6.93	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$17.82	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$6.06	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$12.40	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$23.23	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$17.13	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$137.85	1164	Posted to G/L AP	☐
12/08/2023	Iniguez, Mariela M	$29.48	1164	Posted to G/L AP	☐
12/08/2023	Rush, Marshelle	$23.58	1164	Posted to G/L AP	☐
12/08/2023	Rivas, Micayla R.	$32.75	1164	Posted to G/L AP	☐
12/08/2023	Bluum USA, Inc.	$6,104.00	1164	Posted to G/L AP	☐
12/08/2023	NEAT Services	$147.50	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Nye County School District WC	$641.02	1164	Posted to G/L AP	☐
12/08/2023	Lise Carter	$660.00	1164	Posted to G/L AP	☐
12/08/2023	ADAMS ESQ., A Professional Corporation	$23,244.64	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$8.98	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$8.98	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$1.89	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$63.38	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$4.99	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$23.23	1164	Posted to G/L AP	☐
12/08/2023	Central Restaurants Products	$182.50	1164	Posted to G/L AP	☐
12/08/2023	Lucent Health HI	$37,716.24	1164	Posted to G/L AP	☐
12/08/2023	Anthem Blue Cross and Blue Shield	$157,290.18	1164	Posted to G/L AP	☐
12/08/2023	Stackhouse, Jasmine Jewel	$90.39	1164	Posted to G/L AP	☐
12/08/2023	Holley, Karen	$85.15	1164	Posted to G/L AP	☐
12/08/2023	Holley, Karen	$219.82	1164	Posted to G/L AP	☐
12/08/2023	Nasso, Angi Lyn	$253.84	1164	Posted to G/L AP	☐
12/08/2023	Nasso, Angi Lyn	$250.44	1164	Posted to G/L AP	☐
12/08/2023	Campos, Leslie Michelle	$362.87	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Steele, Carolin	$182.00	1164	Posted to G/L AP	☐
12/08/2023	Gent, Joseph	$151.00	1164	Posted to G/L AP	☐
12/08/2023	Weir, Laura	$123.00	1164	Posted to G/L AP	☐
12/08/2023	Forney, Joann	$145.36	1164	Posted to G/L AP	☐
12/08/2023	Hoffmann, Meagan Kirsten	$240.50	1164	Posted to G/L AP	☐
12/08/2023	United American Insurance Company	$9,447.00	1164	Posted to G/L AP	☐
12/08/2023	Diversifed Dental Services	$529.20	1164	Posted to G/L AP	☐
12/08/2023	Kamran and Company, Inc.	$21,450.00	1164	Posted to G/L AP	☐
12/08/2023	Kamran and Company, Inc.	$1,077.00	1164	Posted to G/L AP	☐
12/08/2023	Kamran and Company, Inc.	$1,766.00	1164	Posted to G/L AP	☐
12/08/2023	Kamran and Company, Inc.	$315.00	1164	Posted to G/L AP	☐
12/08/2023	Kamran and Company, Inc.	$370.00	1164	Posted to G/L AP	☐
12/08/2023	Kamran and Company, Inc.	$150.00	1164	Posted to G/L AP	☐
12/08/2023	Kamran and Company, Inc.	$0.00	1164	Posted to G/L AP	☐
12/08/2023	Wells Fargo Vendor Financial Services	$179.97	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$1,264.06	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$72.96	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$5,103.60	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Nicholas & Co., Inc.	$267.79	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$3,557.69	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$1,113.20	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$134.63	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$3,983.10	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$194.56	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$5,391.90	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$131.67	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$4,558.51	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$721.66	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$3,958.36	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$296.99	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$152.21	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$120.06	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$90.60	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$211.53	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$650.04	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$811.50	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Nicholas & Co., Inc.	$86.13	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$665.63	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$41.70	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$208.15	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$508.18	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$944.02	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$84.81	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$322.32	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$96.81	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$709.68	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$167.42	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$648.11	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$162.46	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$26.10	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$282.41	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$69.74	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$1,432.55	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$24.32	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

	12/08/2023	Nicholas & Co., Inc.	$2,745.08	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$175.05	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$2,436.25	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$182.65	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$819.29	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$175.34	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$2,789.17	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$736.96	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$2,596.70	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$141.02	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$4,174.86	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$129.07	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$2,710.06	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$225.91	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$1,348.50	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$133.75	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$254.78	1164	Posted to G/L AP	☐
	12/08/2023	Nicholas & Co., Inc.	$699.08	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Nicholas & Co., Inc.	$48.64	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$819.12	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$134.56	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$1,566.84	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$95.74	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$668.63	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$780.67	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$77.11	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$2,872.80	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$381.91	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$4,063.41	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$116.70	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$4,474.63	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$312.36	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$927.60	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$58.35	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$5,623.12	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$864.80	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Nicholas & Co., Inc.	$4,216.54	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$277.33	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$6,006.72	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$772.08	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$5,081.36	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	$282.59	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	-$43.28	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	-$24.48	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	-$56.92	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	-$45.79	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	-$77.13	1164	Posted to G/L AP	☐
12/08/2023	Nicholas & Co., Inc.	-$34.10	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$342.52	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$40.26	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$196.61	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$181.55	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$189.57	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$174.29	1164	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1164 **To Voucher:** 1164

12/08/2023	Get Fresh Sales, Inc	$175.01	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$35.91	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$280.71	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$135.29	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$67.48	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$497.95	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$158.29	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$67.07	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$227.43	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$389.40	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$48.78	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$228.87	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$130.14	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$267.27	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$14.12	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$110.79	1164	Posted to G/L AP	☐
12/08/2023	Get Fresh Sales, Inc	$48.51	1164	Posted to G/L AP	☐

Total for Fund: 286 Total Amount: $421,891.73

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date:
From Voucher: 1164

To Date:
To Voucher: 1164

Total Amount: $421,891.73

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1163 **Voucher Date:** 12/06/2023 Prepared By: Finance Department

Printed: 12/06/2023 09:15:12 AM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $15,596.92 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget.

Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
100	General Fund	$2,577.30
240	State Grants	$5,226.00
250	Special Education	$4,305.00
280	Federal Grants	$2,063.28
290	Food Service	$1,425.34
		$15,596.92

Created By: sguthridge **Posted By:** sguthridge **Date:** 12/06/2023 09:05:10 Page: 1

Nye County School District

Check Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account AP 1661

From Date:	12/6/2023	**To Date:**	12/6/2023
From Check:	197001	**To Check:**	197016
From Voucher:	1163	**To Voucher:**	1163

Check Number	Date	Payee	Amount	Voucher	Status	Type	Cleared?	Clear Date	Void Date
197001	12/06/2023	Adams, Danna D.	$240.50	1163	Printed	Expense	☐		
197002	12/06/2023	Alsco, Inc.	$1,246.34	1163	Printed	Expense	☐		
197003	12/06/2023	Bolling, Lauren J.	$343.78	1163	Printed	Expense	☐		
197004	12/06/2023	Department of Education	$1,600.00	1163	Printed	Expense	☐		
197005	12/06/2023	Garcia, Rose Darlene	$313.30	1163	Printed	Expense	☐		
197006	12/06/2023	Harris, Shauna Tamar	$240.50	1163	Printed	Expense	☐		
197007	12/06/2023	Hope King Teaching Resources Inc.	$998.00	1163	Printed	Expense	☐		
197008	12/06/2023	Jones & Bartlett Learning, LLC	$3,995.00	1163	Printed	Expense	☐		
197009	12/06/2023	Koenig, Lauren C.	$240.50	1163	Printed	Expense	☐		
197010	12/06/2023	Mitchell 1	$1,231.00	1163	Printed	Expense	☐		
197011	12/06/2023	Momentous Campus Media	$1,000.00	1163	Printed	Expense	☐		
197012	12/06/2023	National Restaurant Assoc. Solutions	$179.00	1163	Printed	Expense	☐		
197013	12/06/2023	Pelican Pschiatry PLLC	$200.00	1163	Printed	Expense	☐		
197014	12/06/2023	Resource Concepts	$1,064.00	1163	Printed	Expense	☐		
197015	12/06/2023	Suzanne Aberasturi, Ph.D., LLC	$2,000.00	1163	Printed	Expense	☐		
197016	12/06/2023	Uniquely Me Therapies, LLC	$705.00	1163	Printed	Expense	☐		
		Total Amount:	$15,596.92						

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1193 **Voucher Date:** 01/03/2024 Prepared By: Finance Department

Printed: 01/03/2024 02:04:27 PM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $275,811.16 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget.

Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
100	General Fund	$38,912.81
310	Residential Constr Tax	$1,874.35
360	Bond Issues	$230,024.00
702	Health Insurance	$5,000.00
		$275,811.16

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1193 **To Voucher:** 1193

Account: AP 1661

01/03/2024	Bears Pest Control	$100.00	1193	Posted to G/L AP	☐
01/03/2024	Bears Pest Control	$80.00	1193	Posted to G/L AP	☐
01/03/2024	Bears Pest Control	$180.00	1193	Posted to G/L AP	☐
01/03/2024	ABS	$645.00	1193	Posted to G/L AP	☐
01/03/2024	ABS	$880.00	1193	Posted to G/L AP	☐
01/03/2024	Anixter Inc.	$233.97	1193	Posted to G/L AP	☐
01/03/2024	Anixter Inc.	$141.80	1193	Posted to G/L AP	☐
01/03/2024	CORE West, Inc.	$22,500.00	1193	Posted to G/L AP	☐
01/03/2024	Mark's Service Center	$550.00	1193	Posted to G/L AP	☐
01/03/2024	Your Shed Guy LLC	$6,200.00	1193	Posted to G/L AP	☐
01/03/2024	Sunbelt Controls	$1,874.35	1193	Posted to G/L AP	☐
01/03/2024	Jonaire, Inc	$525.00	1193	Posted to G/L AP	☐
01/03/2024	Jonaire, Inc	$133.50	1193	Posted to G/L AP	☐
01/03/2024	Jonaire, Inc	$133.50	1193	Posted to G/L AP	☐
01/03/2024	Jonaire, Inc	$89.00	1193	Posted to G/L AP	☐
01/03/2024	Suburban Propane	$2,935.00	1193	Posted to G/L AP	☐
01/03/2024	Suburban Propane	$2,935.00	1193	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1193 **To Voucher:** 1193

01/03/2024	Grainger, Inc	$12.84	1193	Posted to G/L AP	☐
01/03/2024	Grainger, Inc	$92.64	1193	Posted to G/L AP	☐
01/03/2024	Grainger, Inc	$361.44	1193	Posted to G/L AP	☐
01/03/2024	Grainger, Inc	$187.20	1193	Posted to G/L AP	☐
01/03/2024	Grainger, Inc	$364.20	1193	Posted to G/L AP	☐
01/03/2024	Grainger, Inc	$498.24	1193	Posted to G/L AP	☐
01/03/2024	Grainger, Inc	$460.80	1193	Posted to G/L AP	☐
01/03/2024	Grainger, Inc	$132.72	1193	Posted to G/L AP	☐
01/03/2024	Grainger, Inc	$133.44	1193	Posted to G/L AP	☐
01/03/2024	Mt Wheeler Power Company	$63.13	1193	Posted to G/L AP	☐
01/03/2024	Henderson, Mark	$130.27	1193	Posted to G/L AP	☐
01/03/2024	Little, Carol M	$36.00	1193	Posted to G/L AP	☐
01/03/2024	James M. Kroft	$5,000.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Desert Green Disposal and Industrial LLC	$122.17	1193	Posted to G/L AP	☐
01/03/2024	Desert Green Disposal and Industrial LLC	$122.17	1193	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1193 **To Voucher:** 1193

01/03/2024	Desert Green Disposal and Industrial LLC	$122.16	1193	Posted to G/L AP	☐
01/03/2024	Desert Utilities	$1,467.43	1193	Posted to G/L AP	☐
01/03/2024	Desert Utilities	$4,324.50	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$135.69	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1193 **To Voucher:** 1193

01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$104.88	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$38.92	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$360.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$92.35	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$17.73	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$14.15	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$43.20	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$67.68	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$2.92	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$34.23	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$86.30	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$7.14	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$48.00	1193	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1193 **To Voucher:** 1193

01/03/2024	Tahoe Supply Company, Inc.	$27.98	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$35.12	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$45.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$45.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$45.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$45.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$5.75	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$40.90	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$373.90	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$590.80	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$273.70	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$51.48	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$67.70	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$53.64	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$45.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$90.00	1193	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1193 **To Voucher:** 1193

01/03/2024	Tahoe Supply Company, Inc.	$96.70	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$55.91	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$186.95	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$136.85	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$53.44	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$295.40	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$14.67	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$132.72	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$74.70	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$39.32	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$114.86	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$90.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$24.15	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$32.08	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$34.20	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$17.54	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1193 **To Voucher:** 1193

01/03/2024	Tahoe Supply Company, Inc.	$218.96	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$31.88	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$53.44	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$56.12	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$398.45	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$146.20	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$299.12	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$17.52	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$16.80	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$16.80	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$1,361.10	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$1,361.10	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1193 **To Voucher:** 1193

01/03/2024	Tahoe Supply Company, Inc.	$7.28	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$41.76	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$12.67	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$22.12	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$82.86	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$5.84	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$590.80	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$90.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$248.26	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$87.85	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$14.32	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$10.75	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$90.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$18.26	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$30.42	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$119.08	1193	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1193 **To Voucher:** 1193

01/03/2024	Tahoe Supply Company, Inc.	$51.43	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$43.20	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$528.60	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$218.96	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$365.50	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$343.50	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$68.55	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$55.38	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$54.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$6.38	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$708.96	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$328.44	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$98.69	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$78.35	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$27.51	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$96.60	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$45.69	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$137.10	1193	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1193 **To Voucher:** 1193

01/03/2024	Tahoe Supply Company, Inc.	$224.34	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$45.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$42.96	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$43.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$37.35	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$68.40	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$64.15	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$39.55	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$26.34	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$15.69	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1193 **To Voucher:** 1193

01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Desert Green Disposal and Industrial LLC	$122.17	1193	Posted to G/L AP	☐
01/03/2024	Desert Green Disposal and Industrial LLC	$122.17	1193	Posted to G/L AP	☐
01/03/2024	Desert Green Disposal and Industrial LLC	$122.16	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐
01/03/2024	Tahoe Supply Company, Inc.	$0.00	1193	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

			From Date:			**To Date:**	
			From Voucher:	1193		**To Voucher:**	1193
01/03/2024	Tahoe Supply Company, Inc.		$0.00	1193	Posted to G/L	AP	☐
01/03/2024	Tahoe Supply Company, Inc.		$0.00	1193	Posted to G/L	AP	☐
01/03/2024	Tahoe Supply Company, Inc.		$0.00	1193	Posted to G/L	AP	☐
01/03/2024	Tahoe Supply Company, Inc.		$82.16	1193	Posted to G/L	AP	☐
01/03/2024	Vroenen, George F		$69.00	1193	Posted to G/L	AP	☐
01/03/2024	Bryson Sales & Service		$135,864.00	1193	Posted to G/L	AP	☐
01/03/2024	Bryson Sales & Service		$60,360.00	1193	Posted to G/L	AP	☐
01/03/2024	Bryson Sales & Service		$3,800.00	1193	Posted to G/L	AP	☐
01/03/2024	Bryson Sales & Service		$7,500.00	1193	Posted to G/L	AP	☐
01/03/2024	Bears Pest Control		$140.00	1193	Posted to G/L	AP	☐
01/03/2024	Bears Pest Control		$260.00	1193	Posted to G/L	AP	☐
Total for Fund:	206	Total Amount:	$275,811.16				
		Total Amount:	$275,811.16				

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1183 **Voucher Date:** 12/20/2023 Prepared By: Finance Department

Printed: 12/20/2023 02:33:42 PM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $193,316.92 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget.

Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
100	General Fund	$77,973.20
250	Special Education	$71,091.00
300	Capital Projects	$35,270.40
330	Building & Sites	$8,982.32
		$193,316.92

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date:
From Voucher: 1183

To Date:
To Voucher: 1183

Account: AP 1661

12/20/2023	Jan-Pro Cleaning Systems of Las Vegas	$3,734.00	1183	Posted to G/L AP	☐
12/20/2023	Jan-Pro Cleaning Systems of Las Vegas	$325.00	1183	Posted to G/L AP	☐
12/20/2023	Jan-Pro Cleaning Systems of Las Vegas	$725.00	1183	Posted to G/L AP	☐
12/20/2023	Jan-Pro Cleaning Systems of Las Vegas	$760.00	1183	Posted to G/L AP	☐
12/20/2023	Jan-Pro Cleaning Systems of Las Vegas	$1,325.00	1183	Posted to G/L AP	☐
12/20/2023	Tortuga Carwash SL	$250.00	1183	Posted to G/L AP	☐
12/20/2023	ServerMonkey.com	$992.00	1183	Posted to G/L AP	☐
12/20/2023	Mountain State	$93.50	1183	Posted to G/L AP	☐
12/20/2023	Mountain State	$93.50	1183	Posted to G/L AP	☐
12/20/2023	Intermountain Lock and Security Supply	$126.30	1183	Posted to G/L AP	☐
12/20/2023	DECKER EQUIPMENT/SCHOOL FIX	$77.39	1183	Posted to G/L AP	☐
12/20/2023	DECKER EQUIPMENT/SCHOOL FIX	$23.94	1183	Posted to G/L AP	☐
12/20/2023	DECKER EQUIPMENT/SCHOOL FIX	$57.00	1183	Posted to G/L AP	☐
12/20/2023	DECKER EQUIPMENT/SCHOOL FIX	$12.90	1183	Posted to G/L AP	☐
12/20/2023	DECKER EQUIPMENT/SCHOOL FIX	$9.90	1183	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1183 **To Voucher:** 1183

12/20/2023	Grainger, Inc	$414.60	1183	Posted to G/L AP	☐
12/20/2023	Bilingual Educational Services, LLC	$8,000.00	1183	Posted to G/L AP	☐
12/20/2023	Bilingual Educational Services, LLC	$1,300.00	1183	Posted to G/L AP	☐
12/20/2023	Vroenen, George F	$38.00	1183	Posted to G/L AP	☐
12/20/2023	King, Nancy Carole	$53.00	1183	Posted to G/L AP	☐
12/20/2023	Little, Carol M	$38.00	1183	Posted to G/L AP	☐
12/20/2023	Fonseca, Brittany	$38.00	1183	Posted to G/L AP	☐
12/20/2023	Beaver, Steve	$149.00	1183	Posted to G/L AP	☐
12/20/2023	Vroenen, George F	$38.00	1183	Posted to G/L AP	☐
12/20/2023	King, Nancy Carole	$72.00	1183	Posted to G/L AP	☐
12/20/2023	Little, Carol M	$38.00	1183	Posted to G/L AP	☐
12/20/2023	PEGASUS LV LLC	$35,270.40	1183	Posted to G/L AP	☐
12/20/2023	ExploreLearning, LLC	$5,520.00	1183	Posted to G/L AP	☐
12/20/2023	ExploreLearning, LLC	$0.00	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,474.69	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,474.69	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$9,480.25	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,056.82	1183	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1183 **To Voucher:** 1183

12/20/2023	Suburban Propane	$1,056.81	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,056.81	1183	Posted to G/L AP	☐
12/20/2023	Grainger, Inc	$18.24	1183	Posted to G/L AP	☐
12/20/2023	Grainger, Inc	$9.45	1183	Posted to G/L AP	☐
12/20/2023	Anixter Inc.	$783.00	1183	Posted to G/L AP	☐
12/20/2023	Anixter Inc.	$522.00	1183	Posted to G/L AP	☐
12/20/2023	Grainger, Inc	$447.00	1183	Posted to G/L AP	☐
12/20/2023	Grainger, Inc	$406.14	1183	Posted to G/L AP	☐
12/20/2023	Grainger, Inc	$60.40	1183	Posted to G/L AP	☐
12/20/2023	Grainger, Inc	$116.40	1183	Posted to G/L AP	☐
12/20/2023	Grainger, Inc	$172.20	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,426.82	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,426.82	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,426.82	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,420.76	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,420.76	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,420.76	1183	Posted to G/L AP	☐
12/20/2023	Mac Gill	$13.90	1183	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1183 **To Voucher:** 1183

12/20/2023	Mac Gill	$218.97	1183	Posted to G/L AP	☐
12/20/2023	Mac Gill	$1,197.00	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$658.02	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,419.31	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$5,075.91	1183	Posted to G/L AP	☐
12/20/2023	Anixter Inc.	$35.71	1183	Posted to G/L AP	☐
12/20/2023	Anixter Inc.	$13.34	1183	Posted to G/L AP	☐
12/20/2023	JCM Resources LLC	$11,570.40	1183	Posted to G/L AP	☐
12/20/2023	Grainger, Inc	$18.53	1183	Posted to G/L AP	☐
12/20/2023	Grainger, Inc	$22.34	1183	Posted to G/L AP	☐
12/20/2023	Grainger, Inc	$18.10	1183	Posted to G/L AP	☐
12/20/2023	Grainger, Inc	$243.60	1183	Posted to G/L AP	☐
12/20/2023	Bryson Sales & Service	$614.92	1183	Posted to G/L AP	☐
12/20/2023	Bryson Sales & Service	$1,073.34	1183	Posted to G/L AP	☐
12/20/2023	Bryson Sales & Service	$2,095.63	1183	Posted to G/L AP	☐
12/20/2023	Cintas Corp. #59	$402.98	1183	Posted to G/L AP	☐
12/20/2023	Lawson Products, Inc	$828.30	1183	Posted to G/L AP	☐
12/20/2023	Filter Clean	$64.84	1183	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1183 **To Voucher:** 1183

12/20/2023	Jeffrey, Melinda	$104.65	1183	Posted to G/L AP	☐
12/20/2023	Jeffrey, Melinda	$104.64	1183	Posted to G/L AP	☐
12/20/2023	Cardinal, Nathan R	$74.00	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$5,952.76	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,898.54	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,898.54	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,898.55	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$1,262.82	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$584.18	1183	Posted to G/L AP	☐
12/20/2023	Suburban Propane	$480.59	1183	Posted to G/L AP	☐
12/20/2023	Philips, Sammi D.	$115.00	1183	Posted to G/L AP	☐
12/20/2023	Central Nevada Sports Officials	$799.58	1183	Posted to G/L AP	☐
12/20/2023	Jecha, Troy Allan	$118.00	1183	Posted to G/L AP	☐
12/20/2023	Haldorson, Lee	$342.00	1183	Posted to G/L AP	☐
12/20/2023	Frontline Technologies Group LLC	$695.00	1183	Posted to G/L AP	☐
12/20/2023	Frontline Technologies Group LLC	$695.00	1183	Posted to G/L AP	☐
12/20/2023	Frontline Technologies Group LLC	$695.00	1183	Posted to G/L AP	☐
12/20/2023	Rebel Oil Company	$2,098.90	1183	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1183 **To Voucher:** 1183

12/20/2023	Rebel Oil Company	$1,749.09	1183	Posted to G/L AP	☐
12/20/2023	DECKER EQUIPMENT/SCHOOL FIX	$5,766.60	1183	Posted to G/L AP	☐
12/20/2023	DECKER EQUIPMENT/SCHOOL FIX	$1,087.80	1183	Posted to G/L AP	☐
12/20/2023	DECKER EQUIPMENT/SCHOOL FIX	$2,078.87	1183	Posted to G/L AP	☐
12/20/2023	American Mobile Drug Testing	$571.00	1183	Posted to G/L AP	☐
12/20/2023	Bilingual Educational Services, LLC	$4,000.00	1183	Posted to G/L AP	☐
12/20/2023	Bilingual Educational Services, LLC	$800.00	1183	Posted to G/L AP	☐
12/20/2023	Philips, Sammi D.	$188.00	1183	Posted to G/L AP	☐
12/20/2023	PresenceLearning, Inc.	$45,420.60	1183	Posted to G/L AP	☐

60

Total for Fund: 96 Total Amount: $193,316.92

Total Amount: $193,316.92

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1187 **Voucher Date:** 12/28/2023 Prepared By: Finance Department

Printed: 12/28/2023 01:46:17 PM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $85,233.29 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget.

Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
100	General Fund	$78,825.25
240	State Grants	$2,777.81
280	Federal Grants	$3,560.85
330	Building & Sites	$69.38
		$85,233.29

Created By: sguthridge **Posted By:** sguthridge **Date:** 12/28/2023 13:45:10 Page: 1

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	Office Depot	$20.99	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$577.19	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$292.35	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$262.26	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$979.96	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$256.69	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$6.79	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$105.31	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$124.67	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$31.16	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$3.74	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$420.75	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$404.10	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$53.16	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$37.99	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$17.39	1187	Posted to G/L AP	☐
12/28/2023	Office Depot	$1,029.90	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	SHRM	$1,495.00	1187	Posted to G/L AP	☐
12/28/2023	SHRM	$1,495.00	1187	Posted to G/L AP	☐
12/28/2023	Smith'S - Kroger MSC 410347	$67.79	1187	Posted to G/L AP	☐
12/28/2023	Starfall Education	$70.00	1187	Posted to G/L AP	☐
12/28/2023	Verizon Wireless	$259.05	1187	Posted to G/L AP	☐
12/28/2023	Verizon Wireless	$103.62	1187	Posted to G/L AP	☐
12/28/2023	Verizon Wireless	$0.00	1187	Posted to G/L AP	☐
12/28/2023	Verizon Wireless	$51.81	1187	Posted to G/L AP	☐
12/28/2023	Verizon Wireless	$51.81	1187	Posted to G/L AP	☐
12/28/2023	Verizon Wireless	$80.02	1187	Posted to G/L AP	☐
12/28/2023	Verizon Wireless	$34.66	1187	Posted to G/L AP	☐
12/28/2023	Verizon Wireless	$34.66	1187	Posted to G/L AP	☐
12/28/2023	Verizon Wireless	$34.66	1187	Posted to G/L AP	☐
12/28/2023	Verizon Wireless	$34.66	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$23.76	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$23.76	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$1.08	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$1.08	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	AT&T	$2.16	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$47.66	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$1,142.99	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$0.56	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$0.56	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$0.56	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$80.49	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$361.17	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$86.82	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$0.24	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$1,574.02	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$0.48	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$0.96	1187	Posted to G/L AP	☐
12/28/2023	AT&T	$1.92	1187	Posted to G/L AP	☐
12/28/2023	Blick Art Materials	$49.50	1187	Posted to G/L AP	☐
12/28/2023	Department Of Motor Vehicles	$6.00	1187	Posted to G/L AP	☐
12/28/2023	Barnes & Noble, Inc	$16.99	1187	Posted to G/L AP	☐
12/28/2023	Barnes & Noble, Inc	$197.81	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	Hotels.com	$1,448.60	1187	Posted to G/L AP	☐
12/28/2023	Hotels.com	$185.48	1187	Posted to G/L AP	☐
12/28/2023	Hotels.com	$1,061.88	1187	Posted to G/L AP	☐
12/28/2023	Hotels.com	$141.10	1187	Posted to G/L AP	☐
12/28/2023	Hotels.com	$141.10	1187	Posted to G/L AP	☐
12/28/2023	Southwest Airlines	$656.36	1187	Posted to G/L AP	☐
12/28/2023	Southwest Airlines	$547.51	1187	Posted to G/L AP	☐
12/28/2023	Southwest Airlines	$547.51	1187	Posted to G/L AP	☐
12/28/2023	Southwest Airlines	$595.12	1187	Posted to G/L AP	☐
12/28/2023	Southwest Airlines	$595.12	1187	Posted to G/L AP	☐
12/28/2023	Stamps.com	$19.99	1187	Posted to G/L AP	☐
12/28/2023	Stamps.com	$10.00	1187	Posted to G/L AP	☐
12/28/2023	Stamps.com	$9.99	1187	Posted to G/L AP	☐
12/28/2023	Stamps.com	$19.99	1187	Posted to G/L AP	☐
12/28/2023	Stamps.com	$29.99	1187	Posted to G/L AP	☐
12/28/2023	Stamps.com	$29.57	1187	Posted to G/L AP	☐
12/28/2023	Stamps.com	$29.56	1187	Posted to G/L AP	☐
12/28/2023	Stamps.com	$50.00	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	Stamps.com	$50.00	1187	Posted to G/L AP	☐
12/28/2023	Stamps.com	$19.99	1187	Posted to G/L AP	☐
12/28/2023	Stamps.com	$19.99	1187	Posted to G/L AP	☐
12/28/2023	Stamps.com	$19.99	1187	Posted to G/L AP	☐
12/28/2023	Stamps.com	$19.99	1187	Posted to G/L AP	☐
12/28/2023	Discount School Supply Company	$113.53	1187	Posted to G/L AP	☐
12/28/2023	WALMART.COM	$38.70	1187	Posted to G/L AP	☐
12/28/2023	WALMART.COM	$30.67	1187	Posted to G/L AP	☐
12/28/2023	WALMART.COM	$17.78	1187	Posted to G/L AP	☐
12/28/2023	WALMART.COM	$117.32	1187	Posted to G/L AP	☐
12/28/2023	WALMART.COM	$92.89	1187	Posted to G/L AP	☐
12/28/2023	WALMART.COM	$32.31	1187	Posted to G/L AP	☐
12/28/2023	WALMART.COM	$144.40	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	-$60.00	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$60.00	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$84.99	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$83.55	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$113.98	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	JP Morgan Activity (Credit Card)	$20.00	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$90.61	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$42.00	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$165.81	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$114.36	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$13.98	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$27.33	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$18.81	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$15.99	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$23.35	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$25.67	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$84.99	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$36.89	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$16.53	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$18.80	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$385.00	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$29.47	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$19.75	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	JP Morgan Activity (Credit Card)	$834.97	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$87.99	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$82.69	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$51.71	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$83.94	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$1,631.03	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$137.37	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$125.00	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$39.99	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$39.49	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$235.24	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$165.16	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$165.16	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$165.16	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$165.16	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$165.16	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$165.16	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$185.59	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	JP Morgan Activity (Credit Card)	-$328.31	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	-$306.27	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	-$306.27	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	-$328.31	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	-$328.31	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	-$306.27	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	-$306.27	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	-$306.27	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$592.49	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$244.48	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$505.11	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$505.11	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$505.11	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$467.93	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$55.99	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$47.36	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$467.93	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$467.93	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	JP Morgan Activity (Credit Card)	$467.93	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$42.51	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$467.93	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$63.00	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$94.99	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$67.38	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$67.38	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$82.52	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$67.38	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$67.38	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$67.38	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$82.52	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$82.52	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$366.96	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$45.39	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$45.39	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$45.39	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$45.39	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	JP Morgan Activity (Credit Card)	$45.39	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$45.39	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$45.39	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$94.00	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$199.49	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$199.49	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$199.49	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$199.49	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$199.49	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$199.49	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$199.49	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$108.25	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$100.80	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$413.54	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$10.31	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$116.80	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$120.00	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$201.80	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	JP Morgan Activity (Credit Card)	$37.76	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$47.51	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$42.51	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$37.99	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$135.00	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$472.26	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$77.85	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$19.95	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$260.80	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$49.95	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$179.50	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$5.99	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$38.54	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$39.00	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$424.66	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$14.99	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$249.95	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$55.68	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	JP Morgan Activity (Credit Card)	$129.40	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$60.00	1187	Posted to G/L AP	☐
12/28/2023	JP Morgan Activity (Credit Card)	$583.70	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$509.95	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$327.91	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$529.11	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$63.95	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$104.95	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$37.28	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$611.75	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$80.85	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$67.63	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$176.76	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	-$629.00	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$618.66	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$476.38	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	-$244.00	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$15.23	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	AMAZON.COM	-$407.00	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$308.00	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$645.95	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$289.00	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$15.59	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$237.92	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$149.99	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$384.54	1187	Posted to G/L AP	☐
12/28/2023	AMAZON.COM	$23.90	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$749.95	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$749.95	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$1,495.95	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$749.95	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$1,495.95	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$749.95	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$749.95	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$299.97	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$299.98	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	VALLEY ELECTRIC ASOC,	$1,346.35	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$149.60	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$299.97	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$299.98	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$749.95	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$3,700.00	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$925.00	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$1,346.35	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$149.60	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$599.95	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$374.97	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$374.98	1187	Posted to G/L AP	☐
12/28/2023	VALLEY ELECTRIC ASOC,	$599.95	1187	Posted to G/L AP	☐
12/28/2023	Staples.com	$579.69	1187	Posted to G/L AP	☐
12/28/2023	Staples.com	$57.95	1187	Posted to G/L AP	☐
12/28/2023	Staples.com	$1,121.69	1187	Posted to G/L AP	☐
12/28/2023	Staples.com	$66.24	1187	Posted to G/L AP	☐
12/28/2023	Staples.com	$611.27	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	Staples.com	$205.42	1187	Posted to G/L AP	☐
12/28/2023	Staples.com	$50.88	1187	Posted to G/L AP	☐
12/28/2023	Staples.com	$1,876.46	1187	Posted to G/L AP	☐
12/28/2023	Staples.com	$18.78	1187	Posted to G/L AP	☐
12/28/2023	Staples.com	$658.16	1187	Posted to G/L AP	☐
12/28/2023	Staples.com	$70.18	1187	Posted to G/L AP	☐
12/28/2023	Staples.com	$153.56	1187	Posted to G/L AP	☐
12/28/2023	AUTOZONE #5749	$18.81	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$512.26	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$487.88	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$152.57	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$384.34	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$395.48	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$506.12	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$370.92	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$25.68	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$209.00	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$31.02	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	HOMEDEPOT.COM	$33.38	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$75.76	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	-$33.38	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$131.67	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$359.95	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$27.62	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$478.00	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$44.98	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$768.00	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$299.00	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$38.86	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$268.81	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$45.48	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$27.13	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$34.94	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$325.67	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$68.29	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$94.45	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	HOMEDEPOT.COM	$41.05	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$71.38	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$316.96	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$96.15	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$173.82	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$183.96	1187	Posted to G/L AP	☐
12/28/2023	HOMEDEPOT.COM	$227.63	1187	Posted to G/L AP	☐
12/28/2023	ASSURED DOCUMENT DESTR	$108.90	1187	Posted to G/L AP	☐
12/28/2023	NAFEPA	$645.00	1187	Posted to G/L AP	☐
12/28/2023	BIG 5 SPORTING GOODS	$69.99	1187	Posted to G/L AP	☐
12/28/2023	BIG 5 SPORTING GOODS	$64.50	1187	Posted to G/L AP	☐
12/28/2023	Silver Springs Water	$21.45	1187	Posted to G/L AP	☐
12/28/2023	Silver Springs Water	$46.43	1187	Posted to G/L AP	☐
12/28/2023	Silver Springs Water	$46.42	1187	Posted to G/L AP	☐
12/28/2023	Silver Springs Water	$74.60	1187	Posted to G/L AP	☐
12/28/2023	Silver Springs Water	$62.10	1187	Posted to G/L AP	☐
12/28/2023	Silver Springs Water	$79.30	1187	Posted to G/L AP	☐
12/28/2023	Silver Springs Water	$27.60	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	Silver Springs Water	$438.65	1187	Posted to G/L AP	☐
12/28/2023	Awards Plus.	$74.50	1187	Posted to G/L AP	☐
12/28/2023	Cutting Edge Designs	$115.00	1187	Posted to G/L AP	☐
12/28/2023	TRACTOR SUPPLY #2200	-$3.00	1187	Posted to G/L AP	☐
12/28/2023	TRACTOR SUPPLY #2200	$72.98	1187	Posted to G/L AP	☐
12/28/2023	TRACTOR SUPPLY #2200	$109.99	1187	Posted to G/L AP	☐
12/28/2023	ipphone-warehouse.com	$9,088.58	1187	Posted to G/L AP	☐
12/28/2023	ipphone-warehouse.com	$1,434.02	1187	Posted to G/L AP	☐
12/28/2023	Choopa LLC	$221.61	1187	Posted to G/L AP	☐
12/28/2023	Telnyx LLC	$200.04	1187	Posted to G/L AP	☐
12/28/2023	Telnyx LLC	$200.03	1187	Posted to G/L AP	☐
12/28/2023	Big Dicks Pizzeria	$120.00	1187	Posted to G/L AP	☐
12/28/2023	EBAY	$115.00	1187	Posted to G/L AP	☐
12/28/2023	EBAY	$111.13	1187	Posted to G/L AP	☐
12/28/2023	EBAY	$164.68	1187	Posted to G/L AP	☐
12/28/2023	EBAY	-$9.30	1187	Posted to G/L AP	☐
12/28/2023	EBAY	$28.94	1187	Posted to G/L AP	☐
12/28/2023	EBAY	$359.95	1187	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1187 **To Voucher:** 1187

12/28/2023	PARK MGM/NOMAD-ADV DEP	$18.00	1187	Posted to G/L AP	☐
12/28/2023	Student Television Network	$125.00	1187	Posted to G/L AP	☐
12/28/2023	Easykeys.com, Inc.	$35.48	1187	Posted to G/L AP	☐
12/28/2023	Tri-Color Paints LLC	$859.92	1187	Posted to G/L AP	☐
12/28/2023	Hope Squad, LLC	$142.12	1187	Posted to G/L AP	☐
12/28/2023	Center for Applied Linguistics	$206.65	1187	Posted to G/L AP	☐
12/28/2023	Texas Woman's University	$200.00	1187	Posted to G/L AP	☐
12/28/2023	PHILLIPS 66 - COYOTE S	$14.00	1187	Posted to G/L AP	☐

Total for Fund: 331 Total Amount: $85,233.29

Total Amount: $85,233.29

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1190 **Voucher Date:** 01/02/2024 Prepared By: Finance Department

Printed: 01/02/2024 07:48:27 AM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $12,002.09 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget.

Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
300	Capital Projects	$12,002.09
		$12,002.09

Created By: esmith **Posted By:** esmith **Date:** 01/02/2024 07:47:49 Page: 1

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account AP 1661

From Date: 01/02/2024 **To Date:** 01/02/2024

From Voucher: 1190 **To Voucher:** 1190

Account: AP 1661

01/02/2024	Webster Bank, N.A.		$12,002.09	1190	Posted to G/L AP	☐
Total for Fund:	1	Total Amount:	$12,002.09			
		Total Amount:	$12,002.09			

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1182 **Voucher Date:** 12/20/2023 Prepared By: Finance Department

Printed: 12/20/2023 02:50:57 PM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $149,867.31 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget. Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
100	General Fund	$122,926.50
206	PCFP English Learner	$62.13
250	Special Education	$855.00
280	Federal Grants	$1,037.68
300	Capital Projects	$24,986.00
		$149,867.31

Nye County School District

Check Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account AP 1661

From Date: 12/20/2023 **To Date:** 12/20/2023
From Check: 197130 **To Check:** 197163
From Voucher: 1182 **To Voucher:** 1182

Check Number	Date	Payee	Amount	Voucher	Status	Type	Cleared?	Clear Date	Void Date
197130	12/20/2023	A Division of IDSC Holdings LLC	$1,689.69	1182	Printed	Expense	☐		
197131	12/20/2023	AGiRepair, Inc.	$237.00	1182	Printed	Expense	☐		
197132	12/20/2023	American Sign Language Communication	$855.00	1182	Printed	Expense	☐		
197133	12/20/2023	Best Western - Hi Desert	$2,864.52	1182	Printed	Expense	☐		
197134	12/20/2023	Blackburn Pest Control	$1,010.00	1182	Printed	Expense	☐		
197135	12/20/2023	BLR	$563.00	1182	Printed	Expense	☐		
197136	12/20/2023	Broadbent & Associates, Inc.	$125.00	1182	Printed	Expense	☐		
197137	12/20/2023	BSN Sports, LLC	$990.00	1182	Printed	Expense	☐		
197138	12/20/2023	CDW Government, Inc	$297.45	1182	Printed	Expense	☐		
197139	12/20/2023	CMC Tire Inc.	$860.72	1182	Printed	Expense	☐		
197140	12/20/2023	Cole, John Edward	$106.00	1182	Printed	Expense	☐		
197141	12/20/2023	Ecolab Pest Elimination	$77.62	1182	Printed	Expense	☐		
197142	12/20/2023	Emcor Service Nevada	$24,986.00	1182	Printed	Expense	☐		
197143	12/20/2023	Flyers Energy,LLC	$904.03	1182	Printed	Expense	☐		
197144	12/20/2023	Great Basin Water Company	$1,394.66	1182	Printed	Expense	☐		
197145	12/20/2023	Griffith Taylor Managment	$1,977.50	1182	Printed	Expense	☐		
197146	12/20/2023	H & M Pipe Supply	$1,158.70	1182	Printed	Expense	☐		
197147	12/20/2023	Hunt & Sons, Inc.	$477.40	1182	Printed	Expense	☐		
197148	12/20/2023	Interstate Billing Service Inc.	$1,076.10	1182	Printed	Expense	☐		
197149	12/20/2023	Landing Zone	$3,357.27	1182	Printed	Expense	☐		
197150	12/20/2023	Mission Linen & Uniform Service	$122.59	1182	Printed	Expense	☐		
197151	12/20/2023	NAPA Auto Parts	$140.89	1182	Printed	Expense	☐		
197152	12/20/2023	O'Reilly Auto Parts	$453.54	1182	Printed	Expense	☐		

Check Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account AP 1661

From Date:	12/20/2023	**To Date:**	12/20/2023
From Check:	197130	**To Check:**	197163
From Voucher:	1182	**To Voucher:**	1182

Check Number	Date	Payee	Amount	Voucher	Status	Type	Cleared?	Clear Date	Void Date
197153	12/20/2023	Otteson, Robert	$105.00	1182	Printed	Expense	☐		
197154	12/20/2023	Pitney Bowes Bank Inc Purchase Power	$748.39	1182	Printed	Expense	☐		
197155	12/20/2023	Pitney-Bowes Global Financial Services	$2,052.63	1182	Printed	Expense	☐		
197156	12/20/2023	Round Mountain Jr/Sr High School	$264.00	1182	Printed	Expense	☐		
197157	12/20/2023	S&TAuto Glass & Repair	$1,070.00	1182	Printed	Expense	☐		
197158	12/20/2023	Schott, Kiel Jordun	$58.00	1182	Printed	Expense	☐		
197159	12/20/2023	Sinnett Consulting Services	$350.00	1182	Printed	Expense	☐		
197160	12/20/2023	Steve's Auto & Truck Parts	$2,357.09	1182	Printed	Expense	☐		
197161	12/20/2023	Thompson, Theodore Allen	$164.00	1182	Printed	Expense	☐		
197162	12/20/2023	Traction	$1,909.12	1182	Printed	Expense	☐		
197163	12/20/2023	Valley Electric Association	$95,064.40	1182	Printed	Expense	☐		
		Total Amount:	$149,867.31						

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1181 **Voucher Date:** 12/21/2023 Prepared By: Finance Department

Printed: 12/20/2023 02:13:17 PM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $204,582.54 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget.

Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
100	General Fund	$7,003.55
240	State Grants	$7,097.25
250	Special Education	$55,128.14
290	Food Service	$19,386.80
702	Health Insurance	$115,966.80
		$204,582.54

Created By: sguthridge **Posted By:** sguthridge **Date:** 12/20/2023 13:19:39 Page: 1

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date:
From Voucher: 1181

To Date:
To Voucher: 1181

12/21/2023	Soliant Health, LLC	$1,600.00	1181	Posted to G/L AP	☐
12/21/2023	Soliant Health, LLC	$0.00	1181	Posted to G/L AP	☐
12/21/2023	Soliant Health, LLC	$2,695.00	1181	Posted to G/L AP	☐
12/21/2023	Soliant Health, LLC	$2,079.00	1181	Posted to G/L AP	☐
12/21/2023	Williams, Robert	$167.00	1181	Posted to G/L AP	☐
12/21/2023	Tyler Technologies	$0.00	1181	Posted to G/L AP	☐
12/21/2023	Tyler Technologies	$262.66	1181	Posted to G/L AP	☐
12/21/2023	Soliant Health, LLC	$3,500.00	1181	Posted to G/L AP	☐
12/21/2023	Soliant Health, LLC	$3,500.00	1181	Posted to G/L AP	☐
12/21/2023	Sunbelt Staffing, LLC	$5,000.00	1181	Posted to G/L AP	☐
12/21/2023	Sunbelt Staffing, LLC	$2,500.00	1181	Posted to G/L AP	☐
12/21/2023	Sunbelt Staffing, LLC	$1,721.25	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$779.55	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$662.60	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$633.66	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$468.50	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$270.50	1181	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1181 **To Voucher:** 1181

12/21/2023	Nevada Dept of Agriculture	$206.70	1181	Posted to G/L AP	☐
12/21/2023	Grainger, Inc	$67.08	1181	Posted to G/L AP	☐
12/21/2023	Grainger, Inc	$117.00	1181	Posted to G/L AP	☐
12/21/2023	Grainger, Inc	$128.16	1181	Posted to G/L AP	☐
12/21/2023	Grainger, Inc	$285.01	1181	Posted to G/L AP	☐
12/21/2023	Wright, Michelle	$122.75	1181	Posted to G/L AP	☐
12/21/2023	Small, Lawrence R	$68.12	1181	Posted to G/L AP	☐
12/21/2023	Campos, Leslie Michelle	$474.84	1181	Posted to G/L AP	☐
12/21/2023	Gent, Joseph	$138.00	1181	Posted to G/L AP	☐
12/21/2023	Gent, Joseph	$125.00	1181	Posted to G/L AP	☐
12/21/2023	Williams, Samantha	$226.46	1181	Posted to G/L AP	☐
12/21/2023	Pahrump Valley Public Transportation	$92.00	1181	Posted to G/L AP	☐
12/21/2023	Karstensen, Erica S	$46.64	1181	Posted to G/L AP	☐
12/21/2023	Equity Math, LLC	$6,500.00	1181	Posted to G/L AP	☐
12/21/2023	Golden, Julie	$770.47	1181	Posted to G/L AP	☐
12/21/2023	Soliant Health, LLC	$3,500.00	1181	Posted to G/L AP	☐
12/21/2023	Soliant Health, LLC	$3,500.00	1181	Posted to G/L AP	☐
12/21/2023	Sunbelt Staffing, LLC	$5,000.00	1181	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1181 **To Voucher:** 1181

12/21/2023	Sunbelt Staffing, LLC	$2,500.00	1181	Posted to G/L AP	☐
12/21/2023	Sunbelt Staffing, LLC	$2,835.00	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$71.80	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$22.91	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$10.86	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$161.00	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$53.59	1181	Posted to G/L AP	☐
12/21/2023	Lucent Health HI	$7,065.28	1181	Posted to G/L AP	☐
12/21/2023	Anthem Blue Cross and Blue Shield	$108,901.52	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$2,547.42	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$1,909.21	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$1,798.17	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$1,503.14	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$1,215.33	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$1,087.08	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$1,070.00	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$788.10	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$719.50	1181	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1181 **To Voucher:** 1181

12/21/2023	Nevada Dept of Agriculture	$636.35	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$582.30	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$582.30	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$500.25	1181	Posted to G/L AP	☐
12/21/2023	Nevada Dept of Agriculture	$90.94	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$92.00	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$6.50	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$127.98	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$50.04	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$31.98	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$90.09	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$46.32	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$29.84	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$262.20	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$16.72	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$198.73	1181	Posted to G/L AP	☐
12/21/2023	Central Restaurants Products	$62.64	1181	Posted to G/L AP	☐
12/21/2023	Soliant Health, LLC	$3,500.00	1181	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account

From Date: **To Date:**

From Voucher: 1181 **To Voucher:** 1181

12/21/2023	Soliant Health, LLC	$3,500.00	1181	Posted to G/L AP	☐
12/21/2023	Garner Enterprises, LLC	$9,132.50	1181	Posted to G/L AP	☐
12/21/2023	Garner Enterprises, LLC	$3,575.00	1181	Posted to G/L AP	☐

Total for Fund:	74	Total Amount:	$204,582.54
		Total Amount:	$204,582.54

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1180 **Voucher Date:** 12/20/2023 Prepared By: Finance Department

Printed: 12/20/2023 02:12:19 PM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $30,127.27 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget.

Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
100	General Fund	$2,660.23
250	Special Education	$3,981.56
270	Other Spec/Funds	$0.48
280	Federal Grants	$23,485.00
		$30,127.27

Nye County School District

Check Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account: AP Bank Account AP 1661

From Date:	12/20/2023	**To Date:**	12/20/2023
From Check:	197119	**To Check:**	197129
From Voucher:	1180	**To Voucher:**	1180

Check Number	Date	Payee	Amount	Voucher	Status	Type	Cleared?	Clear Date	Void Date
197119	12/20/2023	Amargosa Valley School	$266.00	1180	Printed	Expense	☐		
197120	12/20/2023	Best Western - Pahrump Oasis	$163.48	1180	Printed	Expense	☐		
197121	12/20/2023	Crisis Prevention Institute	$5,798.00	1180	Printed	Expense	☐		
197122	12/20/2023	Department of Public Safety	$1,726.00	1180	Printed	Expense	☐		
197123	12/20/2023	Gent, Nathan	$240.70	1180	Printed	Expense	☐		
197124	12/20/2023	Marzano Resources LLC	$17,687.00	1180	Printed	Expense	☐		
197125	12/20/2023	Uniquely Me Therapies, LLC	$1,770.69	1180	Printed	Expense	☐		
197126	12/20/2023	US Postmaster	$56.99	1180	Printed	Expense	☐		
197127	12/20/2023	White, Robert C	$207.54	1180	Printed	Expense	☐		
197128	12/20/2023	William Justin Crucet Emens	$380.00	1180	Printed	Expense	☐		
197129	12/20/2023	Witten, Jeff	$1,830.87	1180	Printed	Expense	☐		
		Total Amount:	$30,127.27						

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Voucher No: 1179 **Voucher Date:** 12/15/2023 Prepared By: Finance Department

Printed: 12/18/2023 04:05:26 PM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $17,900.98 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget.

Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

Fund		Amount
100	General Fund	$17,439.22
250	Special Education	$345.33
290	Food Service	$116.43
		$17,900.98

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1179 **To Voucher:** 1179

12/15/2023	Fleetcor Technologies-AutoPay-EFT	$4,140.24	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$2,095.70	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$2,001.90	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$1,951.72	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$1,593.30	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$1,574.24	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$1,306.76	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$979.26	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$499.71	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$437.07	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$365.12	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$345.33	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$226.53	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$144.72	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$116.43	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$60.90	1179	Posted to G/L AP	☐
12/15/2023	Fleetcor Technologies-AutoPay-EFT	$41.28	1179	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1179 **To Voucher:** 1179

	12/15/2023	Fleetcor Technologies-AutoPay-EFT	$20.77	1179	Posted to G/L	AP	☐

Total for Fund:	18	Total Amount:	$17,900.98
		Total Amount:	$17,900.98

End of Report

NYE COUNTY SCHOOL DISTRICT VOUCHER

Finance Department

Voucher No: 1165 **Voucher Date:** 12/08/2023 Prepared By:

Printed: 12/06/2023 02:37:16 PM

NYE COUNTY SCHOOL DISTRICT is hereby authorized to draw warrants against NYE COUNTY SCHOOL DISTRICT funds for the sum of $458,337.11 on account of obligations incurred for value received in services and for materials as shown below for period July 1, 2023 to June 30, 2024 (period cannot overlap fiscal year end.)

I certify that this claim is just and correct, and the services and/or materials herein represented have been received during the period listed above. All items are properly coded and not in excess of the budget. Raymond Ritchie

NYE COUNTY SCHOOL DISTRICT

97

Fund		Amount
100	General Fund	$188,440.67
250	Special Education	$17,613.67
280	Federal Grants	$720.00
300	Capital Projects	$207,062.77
330	Building & Sites	$7,000.00
360	Bond Issues	$37,500.00
		$458,337.11

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1165 **To Voucher:** 1165

Account: AP 1661

12/08/2023	Anixter Inc	$1,192.56	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$463.20	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$908.64	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$128.76	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$798.12	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$639.00	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$2,628.00	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$172.86	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$14.28	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$786.00	1165	Posted to G/L AP	☐
12/08/2023	Lumos, Robin J	$597.33	1165	Posted to G/L AP	☐
12/08/2023	Groene, Judy	$483.00	1165	Posted to G/L AP	☐
12/08/2023	Wildflower Therapy Services, LLC	$11,520.00	1165	Posted to G/L AP	☐
12/08/2023	Wildflower Therapy Services, LLC	$720.00	1165	Posted to G/L AP	☐
12/08/2023	Jeffrey, Melinda	$118.20	1165	Posted to G/L AP	☐
12/08/2023	Jeffrey, Melinda	$118.19	1165	Posted to G/L AP	☐
12/08/2023	Davin S. Christensen	$6,000.00	1165	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1165 **To Voucher:** 1165

12/08/2023	Robinson, Brandi Lynn	$231.60	1165	Posted to G/L AP	☐
12/08/2023	Cardinal, Nathan R	$151.00	1165	Posted to G/L AP	☐
12/08/2023	Hush, Michael F.	$28.00	1165	Posted to G/L AP	☐
12/08/2023	Musselman, Sean	$28.00	1165	Posted to G/L AP	☐
12/08/2023	Haldorson, Lee	$454.00	1165	Posted to G/L AP	☐
12/08/2023	Dela Cruz, Lulu	$93.67	1165	Posted to G/L AP	☐
12/08/2023	Bradshaw, Randi	$255.45	1165	Posted to G/L AP	☐
12/08/2023	Whitcotton, Jackie G	$57.25	1165	Posted to G/L AP	☐
12/08/2023	Turnage, Donald W	$90.00	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$1,506.72	1165	Posted to G/L AP	☐
12/08/2023	Turnage, Donald W	$67.25	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$55.38	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$12.06	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$18.00	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$18.00	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$28.44	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$590.80	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$943.85	1165	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1165 **To Voucher:** 1165

12/08/2023	Tahoe Supply Company, Inc.	$386.74	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$262.77	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$67.31	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$144.00	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$28.50	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$165.70	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$86.40	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$82.11	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$95.64	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$186.95	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$0.00	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$36.68	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$5.10	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$14.60	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$42.76	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$21.62	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$11.85	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$42.96	1165	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1165 **To Voucher:** 1165

12/08/2023	Tahoe Supply Company, Inc.	$131.60	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$85.34	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$36.47	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$106.50	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$240.00	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$35.10	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$18.00	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$36.00	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$182.75	1165	Posted to G/L AP	☐
12/08/2023	Tahoe Supply Company, Inc.	$357.48	1165	Posted to G/L AP	☐
12/08/2023	Bears Pest Control	$350.00	1165	Posted to G/L AP	☐
12/08/2023	Bears Pest Control	$45.00	1165	Posted to G/L AP	☐
12/08/2023	Bears Pest Control	$62.50	1165	Posted to G/L AP	☐
12/08/2023	Bears Pest Control	$62.50	1165	Posted to G/L AP	☐
12/08/2023	Bears Pest Control	$80.00	1165	Posted to G/L AP	☐
12/08/2023	Bears Pest Control	$140.00	1165	Posted to G/L AP	☐
12/08/2023	Bears Pest Control	$105.00	1165	Posted to G/L AP	☐
12/08/2023	Chem-Aqua, Inc.	$406.35	1165	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1165 **To Voucher:** 1165

12/08/2023	Anixter Inc.	$235.00	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$1,244.10	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$309.20	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$891.60	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$66.00	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$40.80	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$79.20	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$91.80	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$137.70	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$137.70	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$137.70	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$137.70	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$137.70	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$229.50	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$160.65	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$229.50	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$91.80	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$221.40	1165	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1165 **To Voucher:** 1165

12/08/2023	Anixter Inc.	$28.35	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$521.55	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$821.00	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$340.44	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$205.00	1165	Posted to G/L AP	☐
12/08/2023	CORE West, Inc.	$15,000.00	1165	Posted to G/L AP	☐
12/08/2023	CORE West, Inc.	$15,000.00	1165	Posted to G/L AP	☐
12/08/2023	CORE West, Inc.	$7,500.00	1165	Posted to G/L AP	☐
12/08/2023	Tortuga Carwash SL	$300.00	1165	Posted to G/L AP	☐
12/08/2023	ELDT	$375.00	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$4,078.80	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$809.98	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$5,193.06	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$5,488.80	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$121.71	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$7,137.90	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$561.85	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$462.80	1165	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1165 **To Voucher:** 1165

12/08/2023	Anixter Inc.	$870.30	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$1,211.40	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$179.93	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$2,257.75	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$3,715.88	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$1,767.36	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$1,767.36	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$5,193.06	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$1,620.00	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$200.15	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$524.50	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$108.50	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$108.50	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$5,488.80	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$386.10	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$809.98	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$340.44	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$8,667.45	1165	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1165 **To Voucher:** 1165

12/08/2023	Anixter Inc.	$5,608.35	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$1,123.70	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$193.40	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$1,192.56	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$3,715.88	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$1,767.36	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$1,767.36	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$2,160.00	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$110.00	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$238.00	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$409.40	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$600.45	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$91.80	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$68.85	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$91.80	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$91.80	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$110.00	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$11.90	1165	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1165 **To Voucher:** 1165

12/08/2023	Anixter Inc.	$238.00	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$794.68	1165	Posted to G/L AP	☐
12/08/2023	Anixter Inc.	$221.40	1165	Posted to G/L AP	☐
12/08/2023	Jonaire, Inc	$29,950.00	1165	Posted to G/L AP	☐
12/08/2023	Jonaire, Inc	$197.00	1165	Posted to G/L AP	☐
12/08/2023	Jonaire, Inc	$641.00	1165	Posted to G/L AP	☐
12/08/2023	Jonaire, Inc	$400.50	1165	Posted to G/L AP	☐
12/08/2023	Jonaire, Inc	$730.00	1165	Posted to G/L AP	☐
12/08/2023	Jonaire, Inc	$89.00	1165	Posted to G/L AP	☐
12/08/2023	Jonaire, Inc	$222.50	1165	Posted to G/L AP	☐
12/08/2023	Kill A Watt LLC	$7,000.00	1165	Posted to G/L AP	☐
12/08/2023	Kill A Watt LLC	$560.00	1165	Posted to G/L AP	☐
12/08/2023	Kill A Watt LLC	$12,695.00	1165	Posted to G/L AP	☐
12/08/2023	Kill A Watt LLC	$2,600.00	1165	Posted to G/L AP	☐
12/08/2023	PEGASUS LV LLC	$34,299.60	1165	Posted to G/L AP	☐
12/08/2023	PEGASUS LV LLC	$32,333.40	1165	Posted to G/L AP	☐
12/08/2023	PEGASUS LV LLC	$34,449.00	1165	Posted to G/L AP	☐
12/08/2023	Sunbelt Controls	$5,250.00	1165	Posted to G/L AP	☐

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

		From Date:		To Date:	
		From Voucher: 1165		To Voucher: 1165	
12/08/2023	Sunbelt Controls	$5,250.00	1165	Posted to G/L AP	☐
12/08/2023	Tiberti Fence Company	$20.18	1165	Posted to G/L AP	☐
12/08/2023	Floyd's Construction, Inc.	$3,500.00	1165	Posted to G/L AP	☐
12/08/2023	Floyd's Construction, Inc.	$5,377.36	1165	Posted to G/L AP	☐
12/08/2023	Facilities Protection Systems	$35,000.00	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$107.00	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$468.36	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$172.86	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$558.32	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$335.20	1165	Posted to G/L AP	☐
12/08/2023	Allpro Painters	$56,940.60	1165	Posted to G/L AP	☐
12/08/2023	Jonaire, Inc	$6,675.00	1165	Posted to G/L AP	☐
12/08/2023	Jonaire, Inc	$210.00	1165	Posted to G/L AP	☐
12/08/2023	Jonaire, Inc	$388.00	1165	Posted to G/L AP	☐
12/08/2023	The Garland Company	$2,924.99	1165	Posted to G/L AP	☐
12/08/2023	FSI	$6,395.17	1165	Posted to G/L AP	☐
12/08/2023	ABS	$9,540.00	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$542.16	1165	Posted to G/L AP	☐

Nye County School District

Non-Check Batch Listing

Fiscal Year: 2023-2024

Criteria:

Bank Account:

From Date: **To Date:**

From Voucher: 1165 **To Voucher:** 1165

12/08/2023	Grainger, Inc	$171.36	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$34.14	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$185.50	1165	Posted to G/L AP	☐
12/08/2023	Grainger, Inc	$127.02	1165	Posted to G/L AP	☐
12/08/2023	Cintas Corp. #59	$402.98	1165	Posted to G/L AP	☐
12/08/2023	Perfection Learning Corporation	$1,164.58	1165	Posted to G/L AP	☐
12/08/2023	Perfection Learning Corporation	$0.00	1165	Posted to G/L AP	☐

Total for Fund:	186	Total Amount:	$458,337.11
		Total Amount:	$458,337.11

End of Report

NYE COUNTY SCHOOL DISTRICT

484 S WEST STREET • PAHRUMP, NEVADA 89048 • TELEPHONE (775) 727-7743 • FAX (775) 727-7768

EXECUTIVE CABINET
Joseph H. Gent, Ed.D. - Superintendent
Laura Weir – Assistant Superintendent
Genoveva Lopez-Angelo – Assistant Superintendent
Ray Ritchie – Chief Operating Officer

BOARD OF TRUSTEES
Bryan Wulfenstein – President
Larry Small – Clerk
Leslie Campos
Chelsy Fischer
Nathan Gent
Chelsea Silva
Robert White

DATE: January 4, 2024

TO: NCSD Board of Trustees

FROM: Raymond Ritchie, Chief Operating Officer

SUBJECT: 2nd Quarterly Report for 2023 - 2024

Attached is the 2nd Quarterly Report as filed with the Department of Taxation and Department of Education as required by NRS 387.320, Para 2.

RR/km

An Equal Opportunity Employer

QUARTERLY REPORT

Date January 4, 2024

FOR

Period Ending December 31, 2023

NYE COUNTY SCHOOL DISTRICT

FOR OFFICE_____

USE ONLY_____

UNAUDITED

GENERAL FUND	ACCOUNT NUMBER	AMENDED ANNUAL BUDGET	ACTUAL TO DATE
SECTION A: SOURCES			
1. Opening Fund Balance		16,678,096	16,678,096
2. Revenues			
Local	1000	105,000	80,939
State	3000	73,270,928	30,051,919
Federal	4000		
SUBTOTAL		73,375,928	30,132,857
3. Other Sources	5000		
4. TOTAL FUND RESOURCES		90,054,024	46,810,953
SECTION B: APPLICATIONS	PROGRAM OR FUNCTION NUMBER		
5. Appropriations			
Regular Programs	100	31,913,659	9,580,007
Vocational Programs	300	1,108,202	356,944
Other PK-12 Programs	400-800-900	2,404,165	774,738
Student Support	2100	2,815,385	893,237
Staff Support	2200	2,514,480	1,046,797
General Administration	2300	1,459,871	452,433
School Administration	2400	5,528,388	2,407,173
Central Services	2500	3,806,419	1,698,320
Oper & Mtce of Plant	2600	10,971,489	5,441,596
Student Transportation	2700	5,330,323	2,649,357
Facility Acquisition/Construction	4000	1,892,750	197,010
Debt	5000	176,000	
SUBTOTAL		69,921,132	25,497,612
6. Other Outlays			
Fund Transfers	5200	15,024,240	5,000,000
Conversion Factor Reduction	5300		
7. Unappropriated Ending Fund Balance		5,108,652	16,313,341
TOTAL APPLICATIONS		90,054,024	46,810,953
PCFP English Learner Fund		REVISED ANNUAL BUDGET	ACTUAL TO DATE
Opening Balance		387,127	387,127
Revenues		1,307,229	544,679
Transfers In			
TOTAL RESOURCES		1,694,356	931,805
Expenditures		1,694,356	212,009
Transfers Out			
Ending Balance			719,796
TOTAL APPLICATIONS		1,694,356	931,805
PCFP At-Risk Fund		REVISED ANNUAL BUDGET	ACTUAL TO DATE
Opening Balance		337,643	337,643
Revenues		1,408,993	587,080
Transfers In			
TOTAL RESOURCES		1,746,636	924,723
Expenditures		1,746,636	388,438
Transfers Out	110		
Ending Balance			536,286
TOTAL APPLICATIONS		1,746,636	924,723

QUARTERLY REPORT

Date January 4, 2024

FOR

Period Ending December 31, 2023

NYE COUNTY SCHOOL DISTRICT

FOR OFFICE_____

USE ONLY_____

UNAUDITED

STATE FUNDS		REVISED ANNUAL BUDGET	ACTUAL TO DATE
Opening Balance			
Revenues		4,157,479	674,114
Transfers In			
TOTAL RESOURCES		4,157,479	674,114
Expenditures		4,157,479	957,217
Transfers Out			
Ending Balance			(283,103)
TOTAL APPLICATIONS		4,157,479	674,114
STATE SPECIAL EDUCATION		REVISED ANNUAL BUDGET	ACTUAL TO DATE
Opening Balance			
Revenues		3,906,924	2,005,267
Transfers In		15,024,240	5,000,000
TOTAL RESOURCES		18,931,164	7,005,267
Expenditures		18,931,164	6,805,433
Transfers Out			
Ending Balance			199,834
TOTAL APPLICATIONS		18,931,164	7,005,267
OTHER SPECIAL FUNDS		REVISED ANNUAL BUDGET	ACTUAL TO DATE
Opening Balance		503,593	503,630
Revenues		521,712	40
Transfers In			
TOTAL RESOURCES		1,025,305	503,670
Expenditures		1,025,305	5,751
Transfers Out			
Ending Balance			497,919
TOTAL APPLICATIONS		1,025,305	503,670
Federal Funds		REVISED ANNUAL BUDGET	ACTUAL TO DATE
Opening Balance		5,104,126	5,104,126
Revenues		17,043,925	3,141,246
Transfers In			
TOTAL RESOURCES		22,148,051	8,245,373
Expenditures		22,148,051	4,050,972
Transfers Out			
Ending Balance			4,194,400
TOTAL APPLICATIONS		22,148,051	8,245,373
Food Service Fund		REVISED ANNUAL BUDGET	ACTUAL TO DATE
Opening Balance		3,972,928	3,972,928
Revenues		3,088,615	1,675,001
Transfers In			
TOTAL RESOURCES		7,061,543	5,647,929
Expenditures		7,061,543	1,549,395
Transfers Out			
Ending Balance			4,098,534
TOTAL APPLICATIONS		7,061,543	5,647,929

QUARTERLY REPORT

Date January 4, 2024

FOR

Period Ending December 31, 2023

NYE COUNTY SCHOOL DISTRICT

FOR OFFICE_____

USE ONLY_____

UNAUDITED

CAPITAL PROJECTS FUNDS		REVISED ANNUAL BUDGET	ACTUAL TO DATE
Opening Balance		3,845,066	10,057,147
Revenues		27,762,801	29,721,310
Transfers In			
TOTAL RESOURCES		31,607,867	39,778,457
Expenditures		31,607,867	4,380,218
Transfers Out			
Ending Balance			35,398,239
TOTAL APPLICATIONS		31,607,867	39,778,457
BUILDINGS & SITES		REVISED ANNUAL BUDGET	ACTUAL TO DATE
Opening Balance		429,253	429,253
Revenues		210,101	62,053
Transfers In			
TOTAL RESOURCES		639,354	491,306
Expenditures		639,354	160,332
Transfers Out			
Ending Balance			330,974
TOTAL APPLICATIONS		639,354	491,306
TEACHERAGES		REVISED ANNUAL BUDGET	ACTUAL TO DATE
Opening Balance		302,057	302,057
Revenues		20,000	18,424
Transfers In			
TOTAL RESOURCES		322,057	320,480
Expenditures		322,057	43,905
Transfers Out			
Ending Balance			276,575
TOTAL APPLICATIONS		322,057	320,480
HEALTH INSURANCE		REVISED ANNUAL BUDGET	ACTUAL TO DATE
Opening Balance		2,159,830	2,159,830
Revenues		10,000,000	10,000,000
Transfers In			
TOTAL RESOURCES		12,159,830	12,159,830
Expenditures		12,159,830	3,525,845
Transfers Out			
Ending Balance		0	8,633,985
TOTAL APPLICATIONS		12,159,830	12,159,830
SELF INS WORKERS COMP		REVISED ANNUAL BUDGET	ACTUAL TO DATE
Opening Balance		106,133	306,133
Revenues		420,000	420,000
Transfers In			
TOTAL RESOURCES		526,133	726,133
Expenditures		526,133	174,646
Transfers Out			
Ending Balance			551,487
TOTAL APPLICATIONS		526,133	726,133

QUARTERLY REPORT

Date January 4, 2024

FOR

Period Ending December 31, 2023

NYE COUNTY SCHOOL DISTRICT

FOR OFFICE USE ONLY

UNAUDITED

DEBT SERVICE FUND		REVISED ANNUAL BUDGET	ACTUAL TO DATE
Opening Balance		12,897,893	12,897,893
Revenues		9,620,565	5,209,080
Transfers In			
TOTAL RESOURCES		22,518,458	18,106,973
Expenditures		7,873,440	905,216
Transfers Out			
Ending Balance		14,645,018	17,201,757
TOTAL APPLICATIONS		22,518,458	18,106,973

NYE COUNTY SCHOOL DISTRICT

484 S WEST STREET • PAHRUMP, NEVADA 89048 • TELEPHONE (775) 727-7743 • FAX (775) 727-7768

EXECUTIVE CABINET
Joseph H. Gent, Ed.D. - Superintendent
Laura Weir – Assistant Superintendent
Genoveva Lopez-Angelo – Assistant Superintendent
Ray Ritchie – Chief Operating Officer

BOARD OF TRUSTEES
Bryan Wulfenstein – President
Larry Small – Clerk
Leslie Campos
Chelsy Fischer
Nathan Gent
Chelsea Silva
Robert White

Corr:006:24

MEMORANDUM

Date: February 5, 2024

TO: Board of Trustees

FROM: Raymond Ritchie, Chief Operating Officer

SUBJECT: Appointment of Auditor

Please see the attached packet regarding the Auditing Services provided by Mr. McArthur's office.

Mr. McArthur's firm has audited the financial work of the Nye County School District for a number of years. He and his staff are familiar with NCSD policies, procedures, accounting software, and accounting staff, which has allowed us to build a cohesive working relationship throughout the years. Mr. McArthur's office conducts Nye County's audit, along with several other counties, school districts and government entities across the state. His knowledge of local governments in rural Nevada is valuable in obtaining a thorough picture of the finances of the school district as well as the year-end audit.

I am asking the Board of Trustees to appoint Daniel C. McArthur's firm as our auditor for the 2024-2025 audit.

RR:es

NYE COUNTY SCHOOL DISTRICT

Auditing Services

Daniel C. McArthur, Ltd.
501 South Rancho Drive, Ste. E-30
Las Vegas, Nevada 89106
(702) 385-1899

Contact Person:
Daniel C. McArthur
Certified Public Accountant

January 31, 2024

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DANIEL C. McARTHUR, LTD
Certified Public Accountant

Quail Park III • 501 So. Rancho Dr., Ste. E-30 • Las Vegas, NV 89106 • (702) 385-1899 • (702) 385-9619

LETTER OF TRANSMITTAL

January 31, 2024

Raymond Ritchie, Chief Operating Officer
Nye County School District
484 S. West Street
Pahrump, NV 89048

Daniel C. McArthur, Ltd., is pleased to submit information for auditing and accounting services. for the year ending June 30, 2024. We are a certified public accounting firm experienced in auditing local governments in the State of Nevada. Over the past thirty years, we have provided accounting and auditing services to local governments and non-profit organizations throughout the state of Nevada and feel that this experience is an indication of the quality of services we can provide to you.

Our examination of the District will include substantial principal involvement; we are actively involved with our engagements, enabling us to make timely decisions on all matters affecting the examination. We feel that this enables us to provide you with the highest quality services and gives us the opportunity to propose a reasonable fee for the services requested.

We understand that the scope of the services to be performed will include the following:

- Conduct an audit the financial statements of Nye County School District in accordance with auditing standards generally accepted in the United States of America and *Governmental Auditing Standards*, Issued by the Comptroller General of The United States.
- Render an Auditor's Report expressing an opinion on the fair presentation of the governmental activities, each major fund, and the aggregate remaining fund information and the notes to the financial statements which comprise the basic financial statements and an "in-relation-to" opinion on the combining and individual fund financial statements and the schedule of expenditures of federal awards.
- Apply limited audit procedures to the Management's Discussion and Analysis, required supplementary information pertaining to the budgetary comparison information of each major fund, the schedule of changes in postemployment benefits liability and related ratios, the schedule of proportionate share of the net pension liability and the schedule of contributions, and the schedule of changes in total OPEB liability and related ratios.

Member American Institute of Certified Public Accountants

- Apply certain limited procedures concerning compliance with the Nevada Revised Statutes as required by Nevada Revised Statutes Chapter 354.
- Report on internal control over financial reporting and on compliance and other matters in accordance with *Government Auditing Standards* that could have a material effect on the financial statements.
- Report on Compliance for each major Federal program and on internal control over compliance required by the Uniform Guidance.
- Assist with the preparation of the financial statements.

We understand the timeframe in which the work needs to be performed and we commit to complete the engagement within the required time.

Daniel C. McArthur, Ltd. is a local Nevada firm incorporated in the State of Nevada, with offices at 501 S. Rancho Drive, Ste. E-30, Las Vegas, Nevada, 89106. Daniel C. McArthur is the person authorized to represent the Proposer. His e-mail address and telephone number are dan@danielmcarthur.com and 702-385-1899, respectively.

The remainder of this proposal provides detailed information about the team we will assign to this engagement, our approach and our understanding of the services to be provided, and our ability to complete the work within the required time schedule. We wish to again express our appreciation for the opportunity to present our proposal to serve as independent auditor to the District. We would welcome the opportunity to meet with you to discuss our proposal in detail and answer any questions which may arise.

DANIEL C. MCARTHUR, LTD.



Daniel C. McArthur
Certified Public Accountant

LICENSED TO PRACTICE IN NEVADA

The Firm, Daniel C. McArthur, Ltd., is licensed with the Nevada State Board of Accountancy. The license is active, license number CORP-00234.

Daniel C. McArthur and Hillary Craw are licensed Certified Public Accountants in the State of Nevada with the Nevada State Board of Accountancy. All licenses are active.

INDEPENDENCE

Our standards require that we be without bias with respect to your operations. The Firm is independent of Nye County School District, ("the District") as defined by auditing standards generally accepted in the United States of America and the U.S. General Accounting Office's "*Governmental Auditing Standards*."

The Firm has had no professional relationships with Nye County School District for the past five (5) years that would constitute a conflict of interest relative to performing the audit.

FIRM QUALIFICATIONS AND EXPERIENCE

Local Firm

The Firm of Daniel C. McArthur, Ltd. is a local Nevada firm located in Las Vegas, Nevada. The audit will be conducted from its Las Vegas, Nevada office.

Profile of Audit Firm

Daniel C. McArthur, Ltd., is a professional accounting firm that began in 1984, specializing in local government audits, consulting, business services, and taxation. We strive to give our clients excellent service by employing knowledgeable staff. Each employee is required to complete continuing education each year to ensure that they are on top of the ever-changing audit and accounting standards. Our firm is committed to personalized client service. Here at Daniel C. McArthur, Ltd., we feel that an informed client is our best customer; therefore, we try to inform our clients of any changes that may benefit them.

Our success has been driven by utilizing staff that is experienced and well trained in governmental operations. Daniel C. McArthur, Ltd., recognizes that its most important product is prompt and effective service of the highest quality. The quality of our service allows us an opportunity to be an integral part of your finance team. We know that communication, expertise, education, and audit approach are important factors in the District's relationship with an audit firm. We have addressed each factor as follows:

- Communication - We will assist our clients in reaching their maximum potential by open communications and teamwork. This means that we will do the following for you:
    - Present to you a clear audit plan well before year end.
    - Provide an exit conference that not only addresses audit issues but offers suggestions to make your work easier.
    - Return phone calls and emails promptly.
    - Respond to phone calls and routine questions without additional charge.
    - Provide principal audit presentation to the District Board of Trustees.
- Expertise and Experience of our Team – We have significant experience with local government entities in Nevada.
    - We audit twenty-six units of local government in the State of Nevada.
    - The majority of our staff devote over 50-percent of their time to government services.
- Team Education and Resources - The Firm is committed to providing a team environment that fosters growth and development through continuous training and learning.

Daniel C. McArthur, Ltd., has a full-time professional staff of six and two support staff members. Our Firm's ability to serve you is evidenced by our governmental client base and the capabilities of our personnel.

The following table shows the number of our professional staff who provide Governmental services by position within the firm.

Personnel

Position	Number of Employees	Number of Licensed CPA's
Principal	1	1
Manager	2	1
Staff Accountant	3	-
Support Staff Total	2	-
	8	2

Our governmental audit client base and commitment of staff to Governmental Services has provided our firm with the competence to serve Nye County School District professionally and efficiently.
Our government audit client base includes school districts, counties, cities, towns, special districts, and a state government organization. We have also served as contract controller for a tribal government.

The audit will be performed from our Las Vegas office, including field supervision and review.

The Firm is subject to the American Institute of Certified Public Accountants' Peer Review Program, and has received an unmodified opinion on its Peer Review; a copy of which is attached to this Proposal in Appendix A. Our Peer Review, which included governmental audits, was completed in 2021.

The Firm has not had any Federal or State desk reviews or field reviews of its audits in the last three (3) years. The Firm has had no disciplinary action taken since its inception. There are no disciplinary actions pending against the Firm during the past three (3) years with state regulatory bodies or professional organizations.

PRINCIPAL, SUPERVISORY, AND STAFF QUALIFICATIONS AND EXPERIENCE

Continuing Professional Education

The Firm is committed to a continuing professional education program which emphasizes the areas of expertise of each member of our professional staff. The Firm is required to comply with *Government Auditing Standards* for each professional practicing in the area of governmental accounting and auditing. We are committed to following those standards, which result in quality audit services, including continuing education for all accounting staff each year. As required by *Government Auditing Standards,* all governmental audit staff receives the required continuing education in the area of governmental auditing and accounting.

Quality of Staff - Staff Continuity

Key team members are licensed to practice as certified public accountants in the State of Nevada.

While turnover in a CPA firm is natural, our firm is committed to retain its qualified experienced auditors. The firm principal has been engaged in the audit of governmental entities for many years and will continue to be. Key personnel who will be assigned to the engagement have each been with the firm and have governmental audit and accounting experience for 10 or more years.

Our firm has experienced very low turnover. Individuals are hired who have Bachelor or Master's degrees in accounting from universities and colleges. We have a quality control system in place to make sure that our work meets professional standards. This is further evidenced by our recent quality control review report attached to this proposal. We also attempt to keep the same audit team on the engagement during the term of an agreement.

Professional Staff – To Be Assigned for Professional Services for Nye County School District

Daniel C. McArthur, CPA
Principal
dan@danielmcarthur.com

Mr. McArthur is a licensed CPA by the State of Nevada (certificate #1199). As a certified public accountant, he is responsible for non-profit organizations and governmental entities including counties, school districts, cities/towns, special districts, *Governmental Auditing Standards* audit engagements and Uniform Guidance engagements. He has many years of experience relating to management advisory services.

He has over 30 years of experience auditing local governments and non-profit organizations in Nevada and over 50% of his billable time relates to governmental clients. He is a member of the American Institute of Certified Public Accountants, Nevada Society of Certified Public Accountants, and the Government Finance Officers Association (GFOA).

He graduated from Southern Utah University with a B.S. Degree in Accounting.

Stacy Carroll
Manager
stacy@danielmcarthur.com

Ms. Carroll joined the Firm in 2002 after graduating from the University of Nevada, Las Vegas. Her work includes planning and supervising audits of school districts, counties, cities/towns, special districts, *Governmental Auditing Standards* audit engagements and Uniform Guidance audit engagements. She has over 20 years of experience auditing local governments and non-profit organizations in Nevada and over 50% of her billable time relates to governmental clients.

She graduated from the University of Nevada, Las Vegas, with a B.S. Degree in Business Administration and Accounting.

Hillary C. Craw, CPA
Manager
hillary@danielmcarthur.com

Ms. Craw is a licensed CPA by the State of Nevada (certificate #5718). She joined the Firm in 2007 after graduating from the University of Utah. Her work includes planning and supervising audits of school districts, counties, cities/towns, special districts, *Governmental Auditing Standards* audit engagements and *Uniform Guidance* audit engagements. She has over 15 years of experience auditing local governments and non-profit organizations in Nevada and over 50% of her billable time relates to governmental clients.

She graduated from the University of Utah with a B.S. Degree in Accounting.

Eunice Jho
eunice@danielmcarthur.com

Ms. Jho joined the Firm in 2018 after graduating from the University of Nevada, Las Vegas. Her work includes audits of school districts, counties, cities/towns, special districts, *Governmental Auditing Standards* audit engagements and Uniform Guidance audit engagements. She has 5 years of experience auditing local governments and non-profit organizations in Nevada and over 50% of her billable time relates to governmental clients.

She graduated from the University of Nevada, Las Vegas, with a B.S. Degree in Business Administration and Accounting.

Guillermo Gonzalez
guillermo@danielmcarthur.com

Mr. Gonzalez joined the firm in 2023. His work includes audits of school districts, counties, cities/towns, special districts, *Governmental Auditing Standards* audit engagements and Uniform Guidance audit engagements. He has 5 years of experience in accounting and over 50% of his billable time relates to governmental clients.

He graduated from the University of Nevada, Las Vegas, with a B.S. Degree in Business Administration and Accounting.

Similar Engagements with Other Nevada School Districts

We have long-term relationships with local governments in Nevada. Our Nevada audit client base includes three counties, three school districts, one city, three towns, twelve special districts and one state-wide local government. We also serve as contract controller for a tribal government.

Appendix C includes a limited reference listing of Nevada Local Governments we provide audit services to and the type of service.

Specific Audit Approach

Our audit will be conducted in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. The following is an overview of our audit approach for each segment of the audit.

Planning

Emphasis is placed on the planning phase of the audit engagement. With proper planning, we can ensure that the audit fieldwork will be performed in a timely manner and with few interruptions to the District's staff.

During this phase of the engagement, we will meet with key District officials to discuss our specific audit plan and timing. We will inquire about any risk issues that officials may be aware of, any areas of concern they may have, or anything else that may be material to the audit.

As part of the planning phase, we will review financial statement materiality. Our approach will not only consider changes in fund equity (net increase or decrease), but also focuses on total assets and total revenue to scope out audit approach, to evaluate actual or potential errors, and to develop audit samples.

Risk Assessment

Our Firm will follow generally accepted auditing standards to assess risk. These auditing standards affect the amount and type of information we will gather to conduct the audit. We will:

- Obtain an understanding of the District and its business environment, significant risks the District faces, and how the District mitigates those risks. This will include examining how the District measures financial performance and internal control over financial reporting.
- Examine and review places where the District's financial statements may be susceptible to material misstatement or fraud.
- Determine internal controls implemented and assess those controls.

We will examine internal control documentation and complete various questionnaires for significant areas such as cash, capital assets, property taxes, distributive school fund and payroll/benefits, and interview District officials concerning internal control. We will also observe transactions or prepare core review narratives that describe the steps taken during the various phases of the District's operating cycles.

We will interview District personnel and review minutes of District Board of Trustees' meetings and obtain documentation such as organizational charts, policy and procedures, operating manuals, approved budgets, and significant contracts and agreements. We will also meet with District Officials and review internal control procedures and financial preparation procedures with them.

We will interview District personnel concerning laws, regulations, and District ordinances that relate to financial matters, and obtain copies of such documents.

Based on this information, we will evaluate the design of internal controls. Weaknesses and recommendations for improvements will be discussed immediately. At the conclusion of fieldwork, we will summarize internal control weaknesses and recommendations and review them with management. We may issue a formal management letter. If control deficiencies and compliance issues are noted we will review our findings with management and, if necessary, report the control deficiencies in our report on internal control and compliance.

Fieldwork

We will design our fieldwork procedures based on our assessment of the District's internal control system and take advantage of the systems strengths and the strengths of the District's Director of Financial Services and Staff. We will obtain evidence to support financial statement amounts and disclosures during fieldwork. Fieldwork will include:

- Performing tests of controls, if considered necessary
- Performing tests of key items – Some items within an account may be large enough by themselves to involve significant risk of material misstatement. These key items can be audited individually.
- Performing tests of details of account balances and classes of transactions through sampling – a detailed auditing of representative individual items selected from a population.
- Analytical procedures-reviewing account information as it relates to other accounts, historical trends, and other measurements.
- Obtaining information from third parties in support of financial statement amounts and assertion, such as bank confirmations and legal representations.
- Reviewing compliance with law and regulation
- Evaluating quality and sufficiency of audit evidence
- Evaluating misstatements
- Holding an exit conference with District Officials to review findings.

Report and Communications Delivery

Our commitment to a smooth engagement also includes the timely delivery of our completed reports. After completing fieldwork, we will communicate with District Officials to ensure the timely preparation and completion of financial statements. We know that a significant amount of audit information may come from third parties. Sometimes, information from those parties is not received on time. To keep your report timely, we will keep you informed and may ask for your help in getting third-party information.

Presentation to the District Board of Trustees

We will make a presentation to the District Board of Trustees concerning the results of our audit and review the financial statements with the board of Trustees to provide a better understanding of the financial statements.

Sampling

Audit sampling enables conclusions to be drawn about an entire population based on tests of a sample taken from that population. The ability to draw valid conclusions based on a sample depends on determining an appropriate sample size, having an appropriate sampling approach and method of selection, and appropriately following up on expectations. Our audit sampling approach first considers whether selecting all items or selecting specific items will be more efficient and effective than audit sampling. Our approach allows for auditor judgement in designing an appropriate sample for each circumstance.

The sampling approach anticipated to be used in connection with the various areas of the audit is one that is judgmental in nature. Our audit sampling approach first considers whether selecting all items or selecting specific items will be more efficient and effective than audit sampling. Our approach allows for auditor judgement in designing an appropriate sample for each circumstance. All sample sizes will be sufficient to meet compliance requirements.

We will perform test of the District's compliance with certain provisions of laws, regulations contracts and grants. We will review various documents, grant agreements and contracts, compliance to the Nevada Revised Statutes, and the Nevada Administrative Code and single audit compliance.

Analytical Procedures

Analytical procedures are evaluations of financial information made by a study of plausible relationships around both financial and non-financial data. They are required in the planning and final review stage, but our Firm encourages staff to use them in substantive testing where possible. Our Firm management directs the use of analytical procedures as follows:

- **Planning -** The objective for analytical procedures at this stage is to direct attention to likely misstatements. We use trend analysis to meet our objective in planning. Examples of trend analysis would be comparisons to budgets for funds that adopt a budget and/or comparison to the prior year. We also may consider comparison among three to five years. Additional testing may result if the expectations established at the start of the trend analysis are not met.

- **Substantive Testing -** The objective of analytical procedures at this stage is to support or refute financial statement account balances. We have found that analytical procedures are more efficient and can be more effective than tests of details. Depending on the makeup of the account, we will use trend analysis, ratio analysis, and reasonableness tests using financial and /or nonfinancial data to develop an expectation of an account balance.

- **Final Review -** The objective is to review the reasonableness of financial statement account balances. We use trend analysis to meet our objectives. This trend analysis is completed on final audited amounts.

Internal Control

As part of developing our audit approach, we will spend time documenting the control structure of the District. This will include the following:

- Completion of internal control questionnaires for each significant operating cycle of the District
- Interviews of staff concerning the internal controls of the District
- Interviews of the District's Officials concerning internal control
- Reviewing policy and procedure manuals of the District
- Performing a walk-through of controls

Compliance with Law and Regulation

Identification of applicable laws and regulations will begin with an inquiry of the District's management as to their understanding of applicable laws and regulations. In addition, we will review various documents and agreements, the Nevada Revised Statutes, and the Nevada Administrative Code. We have experience in auditing local governments in the State of Nevada and are familiar with the laws and regulatory environment in which the District operates.

Identification of Anticipated Potential Audit Problems

At this time, we do not anticipate any potential audit problems. If problems were to arise, we would carefully work with the District to resolve the matter.

Staff Replacement-Senior Staff to be Assigned to the Engagement

Daniel C. McArthur will be the assigned principal for the audit engagement. Stacy Carroll and Hillary Craw will be assigned as Senior-level managers.

The firm understands the stated requirements for engagement staff replacements for principal and manger staff, which requires the approval of the District.

Consultation services – Staff Resources

Our staff will be available year around for consultation concerning accounting and compliance issues.

DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS

The Firm is not currently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from audit participation by any state or federal department of agency. The Firm has experienced no settlements or terminations for default in the past five (5) years and has no pending terminations.

APPENDIX A

PEER REVIEW

Poulsen VanLeuven & Catmull PA

Certified Public Accountants

Members of the American Institute of CPA's
and the Idaho Society of CPA's
Jeffrey D. Poulsen, CPA
Darren B. VanLeuven, CPA
Jacob H. Catmull, CPA

Report on the Firm's System of Quality Control

October 2, 2021

To the Owner of
Daniel C. McArthur CPA Ltd.
and the Peer Review Committee of the Nevada Society of CPAs

We have reviewed the system of quality control for the accounting and auditing practice of Daniel C. McArthur CPA Ltd. (the firm) in effect for the year ended March 31, 2021. Our peer review was conducted in accordance with the Standards for Performing and Reporting on Peer Reviews established by the Peer Review Board of the American Institute of Certified Public Accountants (Standards).

A summary of the nature, objectives, scope, limitations of, and the procedures performed in a System Review as described in the Standards may be found at www.aicpa.org/prsummary. The summary also includes an explanation of how engagements identified as not performed or reported in conformity with applicable professional standards, if any, are evaluated by a peer reviewer to determine a peer review rating.

Firm's Responsibility

The firm is responsible for designing a system of quality control and complying with it to provide the firm with reasonable assurance of performing and reporting in conformity with applicable professional standards in all material respects. The firm is also responsible for evaluating actions to promptly remediate engagements deemed as not performed or reported in conformity with professional standards, when appropriate, and for remediating weaknesses in its system of quality control, if any.

Peer Reviewer's Responsibility

Our responsibility is to express an opinion on the design of the system of quality control and the firm's compliance therewith based on our review.

Required Selections and Considerations

Engagements selected for review included engagements performed under *Government Auditing Standards*, including a compliance audit under the Single Audit Act.

As a part of our peer review, we considered reviews by regulatory entities as communicated by the firm, if applicable, in determining the nature and extent of our procedures.

Opinion

In our opinion, the system of quality control for the accounting and auditing practice of Daniel C. McArthur CPA Ltd. in effect for the year ended March 31, 2021, has been suitably designed and complied with to provide the firm with reasonable assurance of performing and reporting in conformity with applicable professional standards in all material respects. Firms can receive a rating of *pass*, *pass with deficiency(ies)* or *fail*. Daniel C. McArthur CPA Ltd. has received a peer review rating of *pass*.

Poulsen, VanLeuven & Catmull
Poulsen, VanLeuven & Catmull P.A.

1360 Albion Avenue • Burley, Idaho 83318 • (208) 678-1300 • Fax (208) 678-1301 • www.pvccpas.com

APPENDIX B

LIST OF REFERENCES

Reference Form

Firm Name: Daniel C. McArthur, Ltd.

Company Name:	Esmeralda County School District
Contact Person:	Anabel Guerrero, Financial Manager
Address:	P.O. Box 129 Dyer, NV 89010
Phone:	(775) 572-3250
E-mail address:	aguerrero@ecsdnv.org
Description of services provided:	Audit in accordance with *Government Auditing Standards*

Company Name:	Lincoln County School District
Contact Person:	Ginger Shumway, Business Manager
Address:	P.O. Box 118 Panaca, NV 89042
Phone:	(775) 728-8015
E-mail address:	gshumway@lcsdnv.com
Description of services provided:	Audit in accordance with *Government Auditing Standards* / Single Audit

Company Name:	Lincoln County, Nevada
Contact Person:	Amy Elmer, County Recorder/Auditor
Address:	P.O. Box 218 Pioche, NV 89043
Phone:	(775) 962-8076
E-mail address:	aelmer@lincolnnv.com
Description of services provided:	Audit in accordance with *Government Auditing Standards* / Single Audit

Company Name:	Nye County, Nevada
Contact Person:	Tim Sutton, County Manager
Address:	2100 E. Walt Williams Drive, Suite 100 Pahrump, NV 89048
Phone:	(775) 751-7075
E-mail address:	tsutton@nyecountynv.gov
Description of services provided:	Audit in accordance with *Government Auditing Standards* / Single Audit

Company Name:	Esmeralda County, Nevada
Contact Person:	Vera Boyer, County Auditor
Address:	P.O. Box 458 Goldfield, NV 89013
Phone:	(775) 485-6337
E-mail address:	vboyer@esmeraldacountynv.org
Description of services provided:	Audit in accordance with *Government Auditing Standards* / Single Audit

Company Name:	State Bar of Nevada
Contact Person:	Marc Merisol, Director of Finance
Address:	3100 West Charleston, Suite 100 Las Vegas, NV 89102
Phone:	(702) 317-1405
E-mail address:	marcm@nvbar.org
Description of services provided:	Audit in accordance with *Government Auditing Standards*

Company Name:	City of Caliente Nevada
Contact Person:	Craig Roisum, CPA
Address:	100 Depot Ave PO Box 1006 Caliente, NV 89008
Phone:	(775) 726-3131
E-mail address:	croisum@cityofcaliente.com
Description of services provided:	Audit in accordance with *Government Auditing Standards*

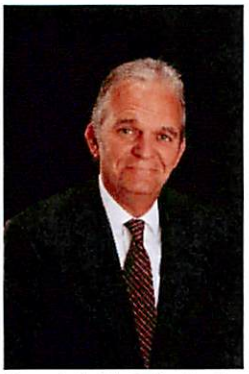
Company Name:	Town of Tonopah Nevada
Contact Person:	Rebecca Braska, Administrative Supervisor
Address:	140 S. Main Street Tonopah, NV 89049
Phone:	(775) 482-6336
E-mail address:	bbraska@tonopahnevada.com
Description of services provided:	Audit in accordance with *Government Auditing Standards*

Company Name:	NyE Community Coaliation
Contact Person:	Stacy Smith Executive Director
Address:	1020 E. Wilson Pahrump, NV 89060
Phone:	(775) 727-9970
E-mail address:	stacy@nyecc.org
Description of services provided:	Audit in accordance with *Government Auditing Standards* / Single Audit

Company Name:	Boulder City Library
Contact Person:	Kimberly Diehm, Director
Address:	701 Adams Boulevard Boulder City, NV 89005
Phone:	(702) 293-1281
E-mail address:	bcdirector@bclibrary.org
Description of services provided:	Audit in accordance with *Government Auditing Standards*

APPENDIX C

PROFESSIONAL STAFF RESUMES AND CPE



Daniel C. McArthur, CPA
President
dan@danielmcarthur.com

Mr. McArthur is a licensed CPA by the State of Nevada (certificate #1199). He established the accounting firm of Daniel C. McArthur, Ltd. As a certified public accountant, he is responsible for planning and supervising audits of non-profit organizations, governmental entities, *Governmental Accounting Standards* audit engagements and Uniform Guidance audit engagements.

He has over 30 years of experience auditing non-profit organizations and local governments in Nevada and over 50% of his billable time relates to audit clients.

He graduated from Southern Utah University with a B.S. Degree in Accounting.

Relevant continuing professional education as required by the American Institute of Certified Public Accountants and Government Accountability Office:

- 2023 CPE: 37 hours of Audit & Accounting and 4 hours of ethics.
- 2022 CPE: 42 hours of Audit & Accounting.
- 2021 CPE: 36 hours of Audit & Accounting and 4 hours of ethics.



Stacy Carroll
stacy@danielmcarthur.com

Ms. Carroll joined the Firm in 2002 after graduating from the University of Nevada, Las Vegas. Her work includes planning and supervising audits of non-profit organizations, school districts, counties, cities/towns, special districts, *Governmental Accounting Standards* audit engagements and Uniform Guidance audit engagements. She has 21 years of experience auditing local governments and non-profit organizations in Nevada and over 50% of her billable time relates to governmental clients.

She graduated from the University of Nevada, Las Vegas, with a B.S. Degree in Business Administration and Accounting.

Continuing professional education as required by the American Institute of Certified Public Accountants and Government Accountability Office:

- 2023 CPE: 48 hours of Audit & Accounting, and 4 hours of ethics.
- 2022 CPE: 52 hours of Audit & Accounting.
- 2021 CPE: 48 hours of Audit & Accounting, and 4 hours of ethics.



Hillary C. Craw, CPA
hillary@danielmcarthur.com

Ms. Craw is a licensed CPA by the State of Nevada (certificate #5718). She joined the Firm in 2007 after graduating from the University of Utah. Her work includes planning and supervising audits of non-profit organizations, school districts, counties, cities/towns, special districts, *Governmental Accounting Standards* audit engagements and Uniform Guidance audit engagements. She has 16 years of experience auditing local governments and non-profit organizations in Nevada and over 50% of her billable time relates to audit clients.

She graduated from the University of Utah with a B.S. Degree in Accounting.

Continuing professional education as required by the American Institute of Certified Public Accountants and Government Accountability Office:

- 2023 CPE: 41 hours of Audit & Accounting.
- 2022 CPE: 36 hours of Audit & Accounting and 4 hours of ethics.
- 2021 CPE: 40 hours of Audit & Accounting.



Eunice Jho
eunice@danielmcarthur.com

Ms. Jho joined the Firm in 2018 after graduating from the University of Nevada, Las Vegas. Her work includes audit and accounting services for the Firm's governmental clients. She has five years of experience auditing local governments in Nevada. Over 50% of her billable time relates to governmental clients.

She graduated from the University of Nevada, Las Vegas, with a Master's Degree in Accounting.

Continuing professional education as required by the American Institute of Certified Public Accountants and Government Accountability Office:

Quarter	Q2
Plan	Alternative
School District	Nye
Contact Person	Marissa Munger
Email Address	nger@nyeschoo

Legend	
Formulaic Field	*do not overwrite*
Input Field:	

District Ratios				
Grade	FY23 Baselin	FY24 Projected Ratio	Current Class	Target Ratio
K	17	18	18	16
1	18	21	21	22
2	18	22	22	22
3	19	20	20	22
4	21	23	22	25
5	24	24	22	25
6	N/A	N/A	N/A	25

***Questions or clarifications? Please reach out to** sidcompliance@doe.nv.gov*
Please note that the quarter, district, and plan must be entered first in order for the fields to populate properly.
If any field under "Current Class Size Ratio" highlights red, you will need to submit an amended annual plan.

Quarter	Plan Type	Plan	District Code	District	Complete Code	School Code	School Name	Grade	ADE	Total Count of All Teachers	Count of Substitute Teachers Filling Vacancies or Long-Term Positions	Number of Single-Teacher Classrooms	Number of Team Teaching Classrooms	Number of Combined Grade Classrooms	Check Classrooms / Teacher Balance	Class Size Ratio for Reporting Quarter - Exact	Class Size Ratio for Reporting Quarter - Rounded	Variance Required	Unique Code	Class Size Ratio in Previous Quarter	Ratio Difference	Previous Quarter Variance	Renewal Variance	New Variances Required	Facility Limitations	Difficulty Hiring	Funding Limitations	Other
Q2	Alternative	2	12	Nye	12106	106	Amargosa Valley Elementary School	K	13.27	1		1			Yes	13.272727	13	No	12106K	14	-1	No	-	-				
Q2	Alternative	2	12	Nye	12106	106	Amargosa Valley Elementary School	1	16.36	1		1			Yes	16.363636	16	No	121061	14	2	No	-	-				
Q2	Alternative	2	12	Nye	12106	106	Amargosa Valley Elementary School	2	14.39	1		1			Yes	14.386364	14	No	121062	13	1	No	-	-				
Q2	Alternative	2	12	Nye	12106	106	Amargosa Valley Elementary School	3	18.52	1	1	1			Yes	18.522727	19	No	121063	17	2	No	-	-				
Q2	Alternative	2	12	Nye	12106	106	Amargosa Valley Elementary School	4	13.80	0.62				0.62	Yes	22.25073387	22	No	121064	21	1	No	-	-				
Q2	Alternative	2	12	Nye	12106	106	Amargosa Valley Elementary School	5	8.43	0.38				0.38	Yes	22.18899474	22	No	121065	21	1	No	-	-				
Q2	Alternative	2	12	Nye	12201	201	Beatty Elementary School	K	7.00	0.44	0.44			0.44	Yes	15.90909091	16	No	12201K	16	0	No	-	-				
Q2	Alternative	2	12	Nye	12201	201	Beatty Elementary School	1	9.00	0.56	0.56			0.56	Yes	16.07142857	16	No	122011	16	0	No	-	-				
Q2	Alternative	2	12	Nye	12201	201	Beatty Elementary School	2	11.00	1		1			Yes	11	11	No	122012	11	0	No	-	-				
Q2	Alternative	2	12	Nye	12201	201	Beatty Elementary School	3	8.00	0.47				0.47	Yes	17.0212766	17	No	122013	17	0	No	-	-				
Q2	Alternative	2	12	Nye	12201	201	Beatty Elementary School	4	9.00	0.53				0.53	Yes	16.98113208	17	No	122014	17	0	No	-	-				
Q2	Alternative	2	12	Nye	12201	201	Beatty Elementary School	5	8.84	1		1			Yes	8.840909	9	No	122015	9	0	No	-	-				
Q2	Alternative	2	12	Nye	12210	210	Floyd Elementary School	K	75.23	4		4			Yes	18.80769225	19	Yes	12210K	18	1	Yes	Renewal	-	Y	Y	Y	
Q2	Alternative	2	12	Nye	12210	210	Floyd Elementary School	1	97.10	4	1	4			Yes	24.2740385	24	Yes	122101	25	-1	Yes	Renewal	-	Y	Y	Y	
Q2	Alternative	2	12	Nye	12210	210	Floyd Elementary School	2	95.56	4	1	4			Yes	23.889423	24	Yes	122102	23	1	Yes	Renewal	-	Y	Y	Y	
Q2	Alternative	2	12	Nye	12210	210	Floyd Elementary School	3	92.63	4		4			Yes	23.15865375	23	Yes	122103	23	0	Yes	Renewal	-	Y	Y	Y	
Q2	Alternative	2	12	Nye	12210	210	Floyd Elementary School	4	92.15	4	1	4			Yes	23.0384615	23	No	122104	22	1	No	-	-				
Q2	Alternative	2	12	Nye	12210	210	Floyd Elementary School	5	93.17	4		4			Yes	23.29326925	23	No	122105	23	0	No	-	-				
Q2	Alternative	2	12	Nye	12105	105	Gabbs Elementary School	K	3.00	0.45				0.45	Yes	6.666666667	7	No	12105K	6	1	No	-	-				
Q2	Alternative	2	12	Nye	12105	105	Gabbs Elementary School	1	0.66	0.1				0.1	Yes	6.59091	7	No	121051	6	1	No	-	-				
Q2	Alternative	2	12	Nye	12105	105	Gabbs Elementary School	2	3.00	0.45				0.45	Yes	6.666666667	7	No	121052	6	1	No	-	-				
Q2	Alternative	2	12	Nye	12105	105	Gabbs Elementary School	3	1.00	0.15				0.15	Yes	6.666666667	7	No	121053	6	1	No	-	-				
Q2	Alternative	2	12	Nye	12105	105	Gabbs Elementary School	4	3.64	0.56				0.56	Yes	6.493507143	6	No	121054	6	0	No	-	-				
Q2	Alternative	2	12	Nye	12105	105	Gabbs Elementary School	5	1.82	0.28				0.28	Yes	6.493507143	6	No	121055	6	0	No	-	-				
Q2	Alternative	2	12	Nye	12207	207	Hafen Elementary School	K	48.52	3		3			Yes	16.173077	16	No	12207K	16	0	No	-	-				
Q2	Alternative	2	12	Nye	12207	207	Hafen Elementary School	1	66.10	3		3			Yes	22.03205133	22	No	122071	23	-1	Yes	-	-				
Q2	Alternative	2	12	Nye	12207	207	Hafen Elementary School	2	80.33	3	1	3			Yes	26.775641	27	Yes	122072	27	0	Yes	Renewal	-	Y	Y	Y	
Q2	Alternative	2	12	Nye	12207	207	Hafen Elementary School	3	66.15	3	1	3			Yes	22.051282	22	No	122073	23	-1	Yes	-	-				
Q2	Alternative	2	12	Nye	12207	207	Hafen Elementary School	4	68.65	3		3			Yes	22.88461533	23	No	122074	24	-1	No	-	-				
Q2	Alternative	2	12	Nye	12207	207	Hafen Elementary School	5	71.88	3	1	3			Yes	23.96153833	24	No	122075	24	0	No	-	-				
Q2	Alternative	2	12	Nye	12108	108	JG Johnson Elementary School	K	79.35	4		4			Yes	19.8365385	20	Yes	12108K	19	1	Yes	Renewal	-	Y	Y	Y	
Q2	Alternative	2	12	Nye	12108	108	JG Johnson Elementary School	1	78.88	4		4			Yes	19.72115375	20	No	121081	20	0	No	-	-				
Q2	Alternative	2	12	Nye	12108	108	JG Johnson Elementary School	2	85.54	4		4			Yes	21.3846155	21	No	121082	21	0	No	-	-				
Q2	Alternative	2	12	Nye	12108	108	JG Johnson Elementary School	3	97.87	5		5			Yes	19.573077	20	No	121083	20	0	No	-	-				
Q2	Alternative	2	12	Nye	12108	108	JG Johnson Elementary School	4	92.17	3.92		3		0.92	Yes	23.51354005	24	No	121084	28	-4	Yes	-	-				
Q2	Alternative	2	12	Nye	12108	108	JG Johnson Elementary School	5	98.31	4.08		4		0.08	Yes	24.09502255	24	No	121085	26	-2	Yes	-	-				
Q2	Alternative	2	12	Nye	12102	102	Manse Elementary School	K	86.71	4		4			Yes	21.6778845	22	Yes	12102K	22	0	Yes	Renewal	-	Y	Y	Y	
Q2	Alternative	2	12	Nye	12102	102	Manse Elementary School	1	79.40	4		4			Yes	19.8509615	20	No	121021	20	0	No	-	-				
Q2	Alternative	2	12	Nye	12102	102	Manse Elementary School	2	91.02	4		4			Yes	22.75480775	23	Yes	121022	22	1	No	-	New Reque	Y	Y	Y	
Q2	Alternative	2	12	Nye	12102	102	Manse Elementary School	3	76.98	4		4			Yes	19.24519225	19	No	121023	20	-1	No	-	-				
Q2	Alternative	2	12	Nye	12102	102	Manse Elementary School	4	90.29	4		4			Yes	22.5721155	23	No	121024	23	0	No	-	-				
Q2	Alternative	2	12	Nye	12102	102	Manse Elementary School	5	91.46	4		4			Yes	22.8653845	23	No	121025	23	0	No	-	-				
Q2	Alternative	2	12	Nye	12103	103	Round Mountain Elementary School	K	15.00	1		1			Yes	15	15	No	12103K	15	0	No	-	-				
Q2	Alternative	2	12	Nye	12103	103	Round Mountain Elementary School	1	22.91	1		1			Yes	22.909091	23	Yes	121031	24	-1	Yes	Renewal	-	Y	Y	Y	
Q2	Alternative	2	12	Nye	12103	103	Round Mountain Elementary School	2	23.11	1		1			Yes	23.113636	23	Yes	121032	23	0	Yes	Renewal	-	Y	Y	Y	
Q2	Alternative	2	12	Nye	12103	103	Round Mountain Elementary School	3	15.18	1		1			Yes	15.181818	15	No	121033	15	0	No	-	-				
Q2	Alternative	2	12	Nye	12103	103	Round Mountain Elementary School	4	25.09	1		1			Yes	25.090909	25	No	121034	26	-1	Yes	-	-				
Q2	Alternative	2	12	Nye	12103	103	Round Mountain Elementary School	5	22.64	1		1			Yes	22.636364	23	No	121035	23	0	No	-	-				
Q2	Alternative	2	12	Nye	12202	202	Tonopah Elementary School	K	30.41	2		2			Yes	15.2045455	15	No	12202K	15	0	No	-	-				
Q2	Alternative	2	12	Nye	12202	202	Tonopah Elementary School	1	14.34	1		1			Yes	14.340909	14	No	122021	14	0	No	-	-				
Q2	Alternative	2	12	Nye	12202	202	Tonopah Elementary School	2	25.27	1		1			Yes	25.272727	25	Yes	122022	27	-2	Yes	Renewal	-	Y	Y	Y	
Q2	Alternative	2	12	Nye	12202	202	Tonopah Elementary School	3	20.50	1		1			Yes	20.5	21	No	122023	20	1	No	-	-				
Q2	Alternative	2	12	Nye	12202	202	Tonopah Elementary School	4	21.36	1		1			Yes	21.363636	21	No	122024	21	0	No	-	-				
Q2	Alternative	2	12	Nye	12202	202	Tonopah Elementary School	5	18.00	1		1			Yes	18	18	No	122025	18	0	No	-	-				
Q2	Alternative	2	12	Nye	12										Yes	-	-	#N/A	12	#N/A	#VALUE!	#N/A	#N/A	#N/A				
Q2	Alternative	2	12	Nye	12										Yes	-	-	#N/A	12	#N/A	#VALUE!	#N/A	#N/A	#N/A				
Q2	Alternative	2	12	Nye	12										Yes	-	-	#N/A	12	#N/A	#VALUE!	#N/A	#N/A	#N/A				

Legend	
Formulaic Field:	***Do not overwrite!***
Input Field:	

***Questions or clarifications? Please reach out to** sidcompliance@doe.nv.gov*
**This page is for combined-grade classroom reporting only, and requires that there be only ONE teacher assigned to each classroom*
**Please transfer the applicable Teacher Equivalent by Grade data to the applicable District Data Entry row*

District	Nye
Quarter	Q2
School Name	Amargosa Valley ES

Classroom Number	Pupil Average Daiy Enrollment by Classroom										Teacher Equivalent by Grade								Equivalent Class Size Ratio							
	PreK*	Kindergarten	1	2	3	4	5	6	Total Enrollment	Teacher Equivalent	PreK*	Kindergarten	1	2	3	4	5	6	PreK*	Kindergarten	1	2	3	4	5	6
Classroom 1						13.8	8.43		22.23	0.04	-	-	-	-	-	0.62	0.38	-						22.23	22.23	
Classroom 2									-																	
Classroom 3									-																	
Classroom 4									-																	
Classroom 5									-																	

District	Nye
Quarter	Q2
School Name	Beatty ES

Classroom Number	Pupil Average Daiy Enrollment by Classroom										Teacher Equivalent by Grade								Equivalent Class Size Ratio							
	PreK*	Kindergarten	1	2	3	4	5	6	Total Enrollment	Teacher Equivalent	PreK*	Kindergarten	1	2	3	4	5	6	PreK*	Kindergarten	1	2	3	4	5	6
Classroom 1		7	9						16.00	0.06	-	0.44	0.56	-	-	-	-	-		16.00	16.00					
Classroom 2					8	9			17.00	0.06		-	-	-	0.47	0.53	-	-					17.00	17.00		
Classroom 3									-																	
Classroom 4									-																	
Classroom 5									-																	

District	Nye
Quarter	Q2
School Name	Gabbs ES

Classroom Number	Pupil Average Daiy Enrollment by Classroom										Teacher Equivalent by Grade								Equivalent Class Size Ratio							
	PreK*	Kindergarten	1	2	3	4	5	6	Total Enrollment	Teacher Equivalent	PreK*	Kindergarten	1	2	3	4	5	6	PreK*	Kindergarten	1	2	3	4	5	6
Classroom 1		3	0.66	3					6.66	0.15	-	0.45	0.10	0.45	-	-	-	-		6.66	6.66	6.66				
Classroom 2					1	3.64	1.82		6.46	0.15		-	-	-	0.15	0.56	0.28	-					6.46	6.46	6.46	
Classroom 3									-																	
Classroom 4									-																	
Classroom 5									-																	

District	Nye
Quarter	Q2
School Name	JG Johnson ES

Classroom Number	Pupil Average Daiy Enrollment by Classroom										Teacher Equivalent by Grade								Equivalent Class Size Ratio							
	PreK*	Kindergarten	1	2	3	4	5	6	Total Enrollment	Teacher Equivalent	PreK*	Kindergarten	1	2	3	4	5	6	PreK*	Kindergarten	1	2	3	4	5	6
Classroom 1						11	1		12.00	0.08	-	-	-	-	-	0.92	0.08	-						12.00	12.00	
Classroom 2									-																	
Classroom 3									-																	
Classroom 4									-																	
Classroom 5									-																	

District	
Quarter	
School Name	

Nevada Department of Education
Quarterly Class Size Reduction Certification

Pursuant to Nevada Revised Statute (NRS) 388.700-725, districts must submit information related to class size ratios on a quarterly basis, and for each school and grade that exceeds the target ratio, must request a variance to include reasonable justification for the exceeded target ratio. Every quarter, regardless of the need to request a variance, each district must submit and certify the requested data pursuant to this report.

Please answer all questions included within this certificationt to the best of your ability and return a signed copy to sidcompliance@doe.nv.gov.

School Year:	2023-2024
Submission Quarter:	October 1 - December 31
School District:	Nye
Superintendent's Name:	Joseph Gent, Ed.D

Primary CSR Contact:	Marissa Munger/Raymond Ritchie
Title:	Executive Secretary/Chief Operating Officer
Email:	mmunger@nyeschools.org/rritchie@nyeschools.org
Phone:	775-727-7743

District-Wide Class Size Ratios by Grade

Kindergarten:	18	Fourth Grade:	22
First Grade:	21	Fifth Grade:	22
Second Grade:	22	Sixth Grade:	N/A
Third Grade:	20		

Did any class size ratio reported for this quarter differ from the established annual base district ratio, requiring the submission of a new plan for class size reduction?

☐	Yes	☑	No

Were they any significant revisions or changes to the district's plan for class size reduction?

☐	Yes	☑	No

Has the district's website been updated to reflect the average daily enrollment, class size ratios, and variances requested and granted from the previous quarter's report?

☑	Yes	☐	No

The district is requesting the following:	Both New and Renewal Variances

Overall for this quarter, the district's number of variance requests has:	Decreased

CERTIFICATION

I, Joseph Gent, Ed.D hereby certify that to the best of my knowledge, the information contained in this report is accurate and complete.

Signature, Superintendent

1-Feb-24
Date

Questions? Email sidcompliance@doe.nv.gov

Nevada Department of Education
Request for Class Size Variance Renewal

Please submit **one** Request for Class Size Variance Renewal that summarizes **all schools** that have exceeded the prescribed ratio of pupils per class in a given grade **and** have previously submitted and had approved a New Variance Justification Request. Only those schools, grades, and ratios that have previously been approved may request a renewal. Schools and grades eligible for the Request for Class Size Variance Renewal are any school/grade that calculates "Yes" under Column W, "Renewal Variance" within the District Data Entry Tab. Please complete each of the following sections completely.

School Year:	2023-2024
Submission Quarter:	October 1 - December 31
School District:	Nye

CERTIFICATION

I, Joseph Gent, Ed.D hereby request these variance renewals from the Nevada State Board of Education and certify that the schools and grades cited here are both eligible and accurate.

Signature, Superintendent

1-Feb-24
Date

The following schools, grades, and ratios have had New Variance Justification Forms submitted and approved within the current school year for exceeding the prescribed ratio of pupils per class in a given grade. Since there have been no substantive changes to the reason for the request, the justification for exceeding the ratio, the plan of action to reduce the ratios, nor the ratios themselves, we respectfully request that the following variances be renewed pursuant to the justification and request cited in their respectively approved FY23 New Variance Justifications:

Elementary School	Grade	Ratio
Floyd Elementary School	K	19
Floyd Elementary School	1	24
Floyd Elementary School	2	24
Floyd Elementary School	3	23
Hafen Elementary School	2	27
JG Johnson Elementary School	K	20
Manse Elementary School	K	22
Round Mountain Elementary Schc	1	23
Round Mountain Elementary Schc	2	23
Tonopah Elementary School	2	25

Nevada Department of Education
New Request for Class Size Variance and Justification

Please submit **one** New Request for Class Size Variance and Justification **per schoo**l that has exceeded the prescribed ratio of pupils per class in a given grade. A New Request for Class Size Variance and Justification should be submitted for any school/grade that calculates "Yes" under Column W, "New Variance" within the District Data Entry Tab. Each New Request for Class Size Variance and Justification must include the reasons for the request, the justification for exceeding the prescribed ratio, and a plan of actions the district will take to reduce the ratio of pupils, pursuant to Nevada Revised Statute (NRS) 388.700. Please complete each of the following sections completely.

School Year:	2023-2024
Submission Quarter:	Q2
School District:	Nye
Elementary School:	Manse Elementary School

Grade and Corresponding Class Size Ratio Requesting a Variance

K	#N/A	**4**	#N/A
1	#N/A	**5**	#N/A
2	23	**6**	#N/A
3	#N/A		

Reason for Variances

X	Facility Limitations	X	Difficulty Hiring	X	Funding Limitations		Other

Justification for Variances

When we submitted our annual Class Size Reduction plan for the FY24 school year, we anticipated variances needs for K, 2, 4 and 5 grade for Manse Elementary School. We found additional teachers to reduce the variances we anticipated. We have allocated 4 teachers per grade level at Manse, and have no more building space to add additional teachers. It is one of the larger schools in Pahrump and saw an increase of students due to new housing developments in their zone.

School-Level Plan to Address the Student-Teacher Ratios

We will continue to monitor class sizes at Manse ES during Quarter 3 to determine if additional teacher positions will need to be allocated for Quarter 4. We will continue to look for staff to lower the ratios through online advertising, educator fairs, partnerships with local colleges, etc. We also have developed a district committee who is tasked with coming up with a plan of creative ideas to address the staff issues to better service student educational needs.

CERTIFICATION

I, Joseph Gent, Ed.D hereby request this variance from the Nevada State Board of Education and certify that the justifications cited are accurate and complete.

Signature, Superintendent

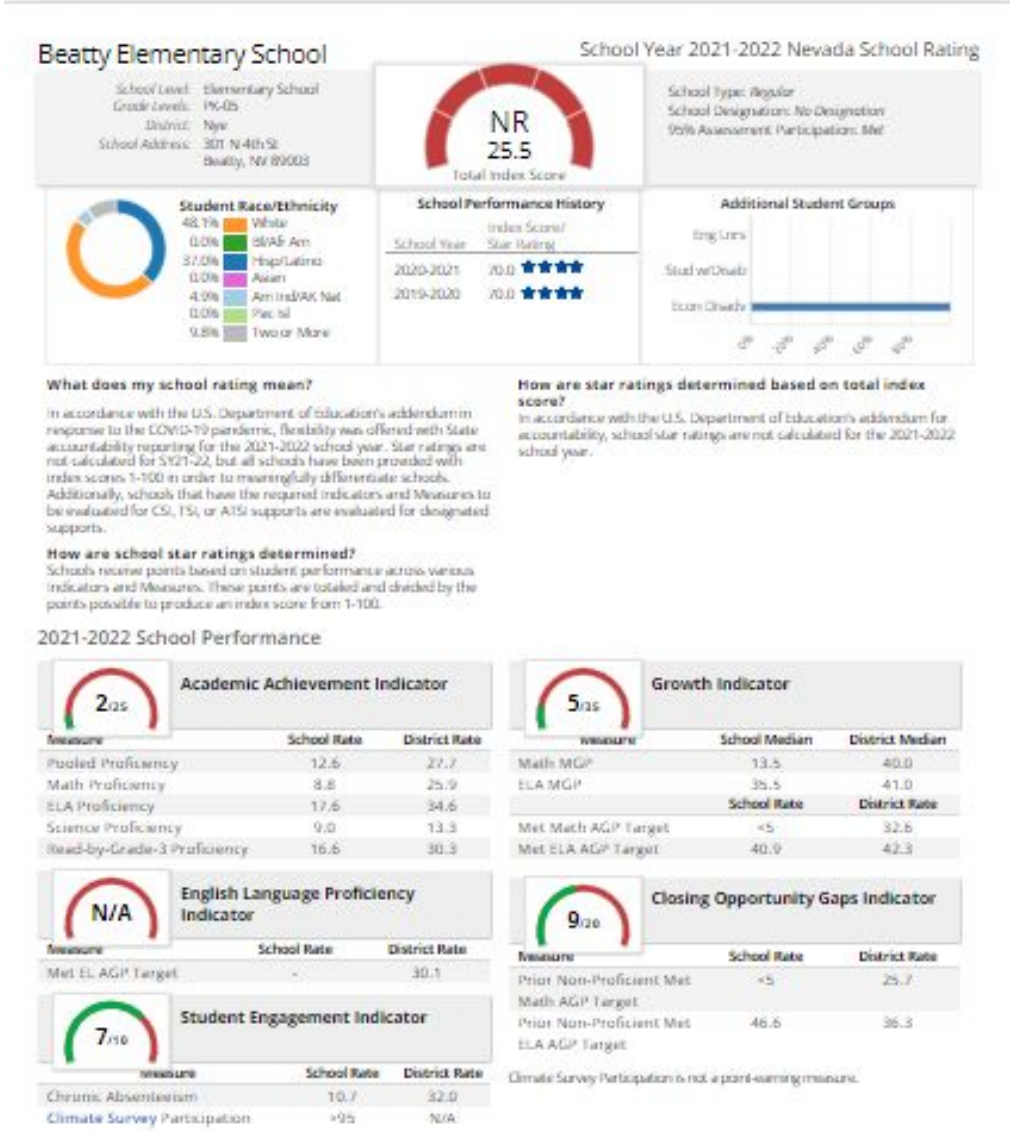
1-Feb-24
Date


BRING THE STING
145
Beatty Schools
23-24

Beatty Elementary

- 1 Star School
- District goal - *“Elevate achievement for all students.”*
- School goal - *“Based on Spring 2024 NWEA data, pooled proficiency will increase to at least 40%.”*
  - *Winter 2023 - 25.5% pooled proficiency*

NV Academic Report Card



Beatty Elementary School

School Year 2021-2022 Nevada School Rating

School Level: Elementary School
Grade Levels: PK-05
District: Nye
School Address: 301 N 4th St
Beatty, NV 89003

NR
25.5
Total Index Score

School Type: Regular
School Designation: No Designation
95% Assessment Participation: Met

Student Race/Ethnicity

48.1%	White
0.0%	Bl/Afr Am
37.0%	Hisp/Latino
0.0%	Asian
4.9%	Am Ind/AK Nat
0.0%	Pac Isl
9.8%	Two or More

School Performance History

School Year	Index Score/ Star Rating
2020-2021	/0.0
2019-2020	/0.0

Additional Student Groups

Eng Lrnrs
Stud w/Disab
Econ Disadv
0% 20% 40% 60% 80%

What does my school rating mean?

In accordance with the U.S. Department of Education's addendum in response to the COVID-19 pandemic, flexibility was offered with State accountability reporting for the 2021-2022 school year. Star ratings are not calculated for SY21-22, but all schools have been provided with index scores 1-100 in order to meaningfully differentiate schools. Additionally, schools that have the required indicators and Measures to be evaluated for CSI, TSI, or ATSI supports are evaluated for designated supports.

How are star ratings determined based on total index score?

In accordance with the U.S. Department of Education's addendum for accountability, school star ratings are not calculated for the 2021-2022 school year.

How are school star ratings determined?

Schools receive points based on student performance across various Indicators and Measures. These points are totaled and divided by the points possible to produce an index score from 1-100.

2021-2022 School Performance

Academic Achievement Indicator 2/25

Measure	School Rate	District Rate
Pooled Proficiency	12.6	27.7
Math Proficiency	8.8	25.9
ELA Proficiency	17.6	34.6
Science Proficiency	9.0	13.3
Read-by-Grade-3 Proficiency	16.6	30.3

Growth Indicator 5/25

Measure	School Median	District Median
Math MGP	13.5	40.0
ELA MGP	35.5	41.0
	School Rate	**District Rate**
Met Math AGP Target	<5	32.6
Met ELA AGP Target	40.9	42.3

English Language Proficiency Indicator N/A

Measure	School Rate	District Rate
Met EL AGP Target	-	30.1

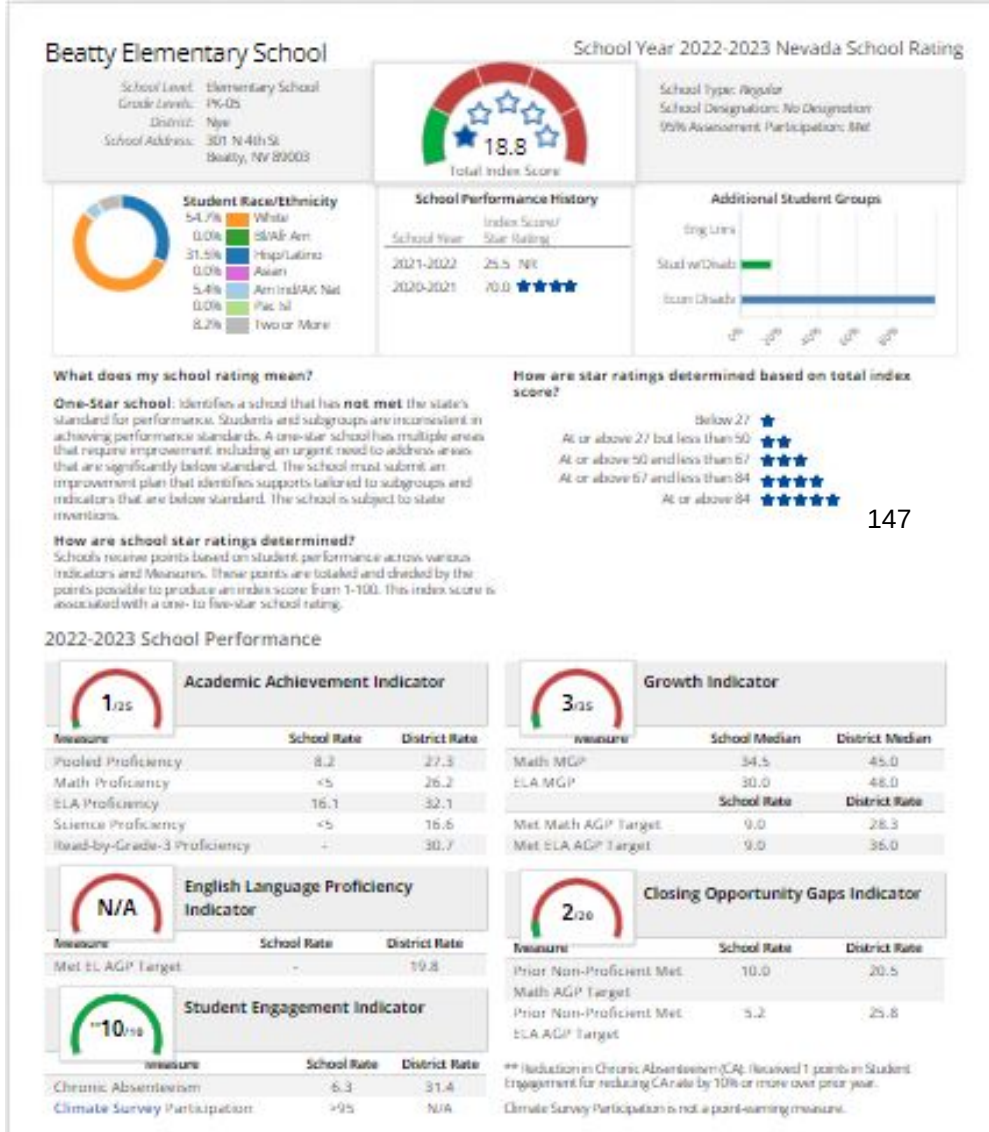
Closing Opportunity Gaps Indicator 9/20

Measure	School Rate	District Rate
Prior Non-Proficient Met Math AGP Target	<5	25.7
Prior Non-Proficient Met ELA AGP Target	46.6	36.3

Student Engagement Indicator 7/10

Measure	School Rate	District Rate
Chronic Absenteeism	10.7	32.0
Climate Survey Participation	>95	N/A

Climate Survey Participation is not a point-earning measure.



Beatty Elementary School

School Year 2022-2023 Nevada School Rating

School Level: Elementary School
Grade Levels: PK-05
District: Nye
School Address: 301 N 4th St
Beatty, NV 89003

18.8
Total Index Score

School Type: Regular
School Designation: No Designation
95% Assessment Participation: Met

Student Race/Ethnicity

54.7%	White
0.0%	Bl/Afr Am
31.5%	Hisp/Latino
0.0%	Asian
5.4%	Am Ind/AK Nat
0.0%	Pac Isl
8.2%	Two or More

School Performance History

School Year	Index Score/ Star Rating
2021-2022	25.5 NR
2020-2021	/0.0

Additional Student Groups

Eng Lrnrs
Stud w/Disab
Econ Disadv
0% 20% 40% 60% 80%

What does my school rating mean?

One-Star school: Identifies a school that has **not met** the state's standard for performance. Students and subgroups are inconsistent in achieving performance standards. A one-star school has multiple areas that require improvement, including an urgent need to address areas that are significantly below standard. The school must submit an improvement plan that identifies supports tailored to subgroups and indicators that are below standard. The school is subject to state interventions.

How are star ratings determined based on total index score?

Below 27 ★
At or above 27 but less than 50 ★★
At or above 50 and less than 67 ★★★
At or above 67 and less than 84 ★★★★
At or above 84 ★★★★★

How are school star ratings determined?

Schools receive points based on student performance across various Indicators and Measures. These points are totaled and checked by the points possible to produce an index score from 1-100. This index score is associated with a one- to five-star school rating.

2022-2023 School Performance

Academic Achievement Indicator 1/25

Measure	School Rate	District Rate
Pooled Proficiency	8.2	27.3
Math Proficiency	<5	26.2
ELA Proficiency	16.1	32.1
Science Proficiency	<5	16.6
Read-by-Grade-3 Proficiency	-	30.7

Growth Indicator 3/25

Measure	School Median	District Median
Math MGP	34.5	45.0
ELA MGP	30.0	46.0
	School Rate	**District Rate**
Met Math AGP Target	9.0	28.3
Met ELA AGP Target	9.0	36.0

English Language Proficiency Indicator N/A

Measure	School Rate	District Rate
Met EL AGP Target	-	19.8

Closing Opportunity Gaps Indicator 2/20

Measure	School Rate	District Rate
Prior Non-Proficient Met Math AGP Target	10.0	20.5
Prior Non-Proficient Met ELA AGP Target	5.2	25.8

Student Engagement Indicator **10/10

Measure	School Rate	District Rate
Chronic Absenteeism	6.3	31.4
Climate Survey Participation	>95	N/A

** Reduction in Chronic Absenteeism (CA). Received 1 points in Student Engagement for reducing CA rate by 10% or more over prior year.

Climate Survey Participation is not a point-earning measure.

Action Steps

- Grade-level standards & “I can” statements
- PLCing by grade level, subject matter, w/the interventionist, and w/SPED
- Tracking grade-level cohorts by their NWEA data
- Involving students and parent/guardians in setting NWEA goals
- Scheduled intervention time
- Parent-engagement nights for ELA and math
- Improving instructional strategies
- Monthly assemblies
- Cultivating a better culture

Action Steps: Data Driven

2022-2023 SBAC Results									
	% Level 1 <27th Percentile	% Level 2 28-52 Percentile	% Level 3 53-75 Percentile	% Level 4 >75 Percentile	# Level 1	# Level 2	# Level 3	# Level 4	Total Tested
3rd ELA	22	56	11	11	2	5	1	1	9
3rd Math	56	33	0	11	5	3	0	1	9
4th ELA	82	9	9	0	9	1	1	0	11
4th Math	73	27	0	0	8	3	0	0	11
5th ELA	67	17	17	0	8	2	2	0	12
5th Math	100	0	0	0	12	0	0	0	12
5th Grade Science	100	0	0	0	12	0	0	0	12
6th ELA	20	40	30	10	2	4	3	1	10
6th Math	60	30	10	0	6	3	1	0	10
7th ELA	14	43	29	14	1	3	2	1	7
7th Math	29	29	43	0	2	2	3	0	7
8th ELA	14	14	71	0	1	1	5	0	7
8th Math	57	14	29	0	4	1	2	0	7
8th Grade Scence	14	43	43	0	1	3	3	0	7

Action Steps: Data Driven

NWEA Spring Results

	% <20th Percentile			% 21-40 Percentile			% 41-60 Percentile			% 61-80 Percentile			% 81-100 Percentile		
	22-23	23-24	24-25	22-23	23-24	24-25	22-23	23-24	24-25	22-23	23-24	24-25	22-23	23-24	24-25
K ELA	0			0			0			22			78		
K Math	0			0			0			11			89		
1st ELA	9			73			9			9			0		
1st Math	9			27			18			37			9		
2nd ELA	56			0			22			0			22		
2nd Math	34			22			0			22			22		
3rd ELA	34			33			22			0			11		
3rd Math	22			34			11			11			22		
4th ELA	46			36			18			0			0		150
4th Math	73			9			18			0			0		
5th ELA	59			33			8			0			0		
5th Math	75			25			0			0			0		
5th Science	50			42			0			8			0		

wave

Action Steps: Data Driven

	Parent Meeting Log				ELA			
	Date of Meeting	Student	Parent	Teacher	Spring 23 or Fall 23 Score	Winter Goal	Winter Score	Spring Goal
		3rd						
	10-26-23	[redacted]	Mom	[redacted]	169	184	179	
	10-26-23		Mom		182	195	177	
	10-25/26-23		Mom		192	200	201	
	10-26-23		Mom		170	185	174	
	10-25-23		mom and dad		170	184	178	
	10-25-23		Mom		210	211	213	
	10-25-23		Mom		216	214	210	
	10-31-23		Mom		167	184	173	

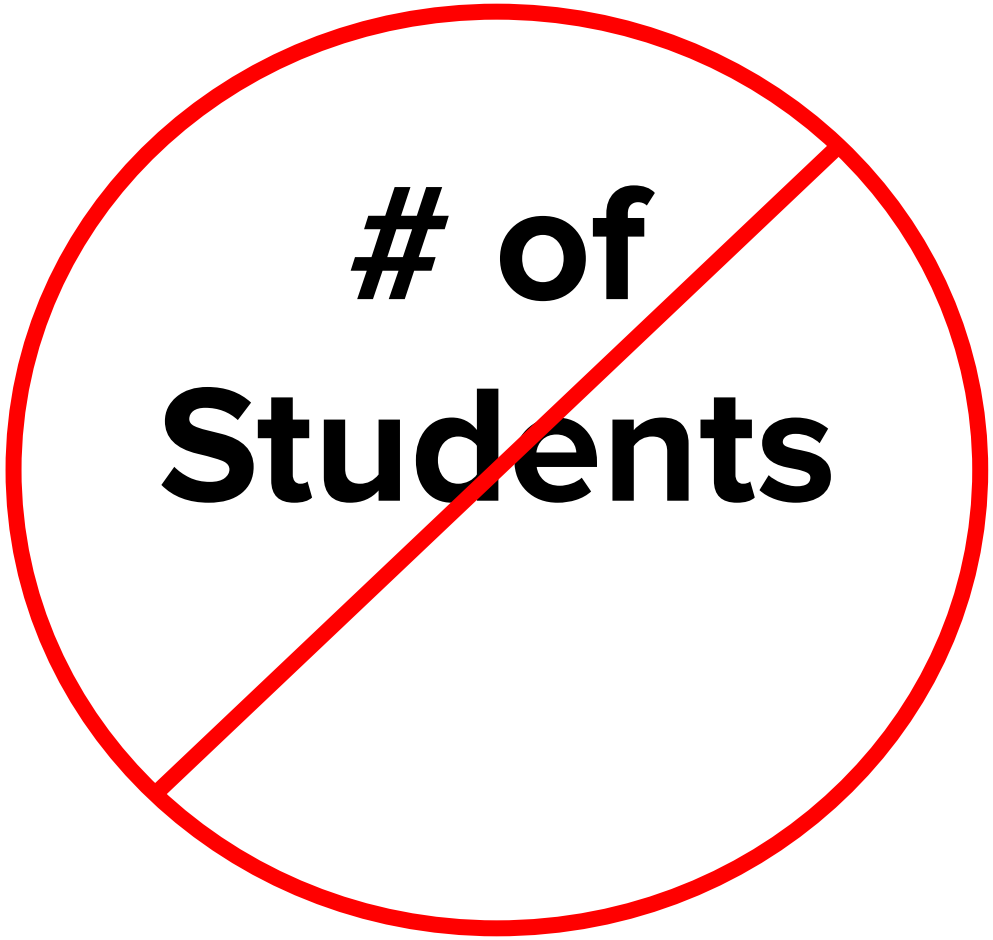
Action Steps: Parent Engagement

*ELA & Math Nights

Action Steps: Monthly Assemblies

*perfect attendance, students of the month, iReady Cup, Beatty Battle

Obstacles - Educational Equity



# of Responsibilities

Thank you



#HornetNation

NYE COUNTY SCHOOL DISTRICT

REPORT ON FINANCIAL STATEMENTS
AND SUPPLEMENTARY INFORMATION

YEAR ENDED JUNE 30, 2023

NYE COUNTY SCHOOL DISTRICT
REPORT ON FINANCIAL STATEMENTS
YEAR ENDED JUNE 30, 2023
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NYE COUNTY SCHOOL DISTRICT
ORGANIZATION

Board of School Trustees at June 30, 2023:

Bryan Wulfenstein	President
Roger Morones	Vice-President
Larry Small	Clerk
Chelsy Fischer	Member
Nathan Gent	Member
Mark Hansen	Member
Vacant	Member

Interim - Superintendent Laura Weir

DANIEL C. McARTHUR, LTD
Certified Public Accountant

Quail Park III • 501 So. Rancho Dr., Ste. E-30 • Las Vegas, NV 89106 • (702) 385-1899 • (702) 385-9619

INDEPENDENT AUDITOR'S REPORT

To the Honorable Board of Trustees
Nye County School District
Tonopah, Nevada

Report on the Audit of the Financial Statements

Opinions

We have audited the accompanying financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of Nye County School District (the District), as of and for the year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, each major fund, and the aggregate remaining fund information of the District, as of June 30, 2023, and the respective changes in financial position, and, where applicable, cash flows thereof and the respective budgetary comparisons for the General Fund, Special Education Fund, Federal Grants Fund, and Debt Service Fund for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the District and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Change in Accounting Principle

As discussed in Note A14 to the financial statements, the District has adopted the provisions of GASB Statement No. 96, *Subscription-Based Information Technology Arrangements*. This adoption did not result in a restatement of net position as of July 1, 2022. Our opinions are not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the District's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards and *Government Auditing Standards*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the District's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis on pages 5-15, Schedule of Changes in the District's Total OPEB Liability and Related Ratios on page 75-76, Schedule of the District's Contributions to the Public Employees' Retirement System of the State of Nevada on Page 77, and Schedule of the District's Proportionate Share of the Net Pension Liability Public Employees' Retirement System of the State of Nevada on page 78 be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board, who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The accompanying combining and individual fund financial statements and schedules, and schedule of expenditures of federal awards, as required by Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards,* are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in

the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual fund financial statements and schedules, and the schedule of expenditures of federal awards are fairly stated in all material respects in relation to the basic financial statements as a whole.

We also have previously audited, in accordance with auditing standards generally accepted in the United States of America, the District's basic financial statements for the year ended June 30, 2022 which are not presented with the accompanying financial statements and we expressed unmodified opinions on the respective financial statements of the governmental activities, each major fund and the aggregate remaining fund information. That audit was conducted for the purpose of forming opinions on the financial statements that collectively compromise the District's basic financial statements as a whole. The combining and individual fund financial statements and schedules for the year ended June 30, 2022, are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and related directly to the underlying accounting and other records used to prepare the 2022 basic financial statements. The information was subjected to the audit procedures applied in the audit of those basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the 2022 combining and individual fund financial statements and schedules are fairly stated in all material respects in relation to the basic financial statements from which they have been derived.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated February 13, 2024 on our consideration of the District's internal control over financial reporting and on our test of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing and not to provide an opinion on the effectiveness of the District's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.



Las Vegas, Nevada
February 13, 2024

As management of the Nye County School District, we offer readers of the Nye County School District's financial statements this narrative overview and analysis of the financial activities of the Nye County School District for the fiscal year ended June 30, 2023. The Management's Discussion and Analysis ("MD&A") introduces the financial reports for the Nye County School District ("District"). The MD&A is designed to give the reader an easy-to-understand overview of the District's financial position and results of operations for the year. The MD&A is separated into Financial Highlights, an Overview of the Financial Statements, Government-Wide Financial Analysis, Financial Analysis of the District's Major Funds, Capital Assets, Long-Term Debt Obligations, Budgetary Highlights, and Economic Factors and Next Year's Budget and Rates.

FINANCIAL HIGHLIGHTS

The following is an analysis of the financial activities of the District for the fiscal year ended June 30, 2023 that had a significant effect on its financial position or operating results.

Government-Wide Statements

The assets and deferred outflows of resources of the District exceeded its liabilities and deferred inflows of resources at the close of the 2023 fiscal year by $49,669,988 (net position). Total net position represents approximately $62,973,581 in net investment in capital assets, $13,593,615 in assets restricted for debt service, $10,486,401 in assets restricted for capital projects, and $11,621,066 in assets restricted for other purposes. The District is committed to providing postemployment benefits to its employees. As a result, the District has recognized substantial liabilities in the financial statement for those benefits. As of June 30, 2023, the District had liabilities of $88,807,720 for District's share of the net pension liability and $7,999,437 for other post-employment benefits, which has caused the deficit balance of $49,004,675 in the unrestricted net position.

The government-wide net position of the Nye County School District increased during fiscal year 2023 by $7,562,702 primarily due to increases in state aid and capital grants.

Fund Financial Statements

At the end of fiscal year 2023, the District's governmental funds had a fund balance of $52,379,178, an increase of $223,717 when compared to the previous year. Approximately 6.09% of the governmental funds or $3,189,047, is available for use within the District's policies (unassigned fund balance).

At the end of fiscal year 2023, the unrestricted fund balance (the total of the committed, assigned, and unassigned components of fund balance) for the General Fund was $16,678,096, or approximately 31.27% of total General Fund expenditures.

OVERVIEW OF THE FINANCIAL STATEMENTS

The Management's Discussion and Analysis is intended to introduce the District's basic financial statements. The District's basic financial statements are comprised of government-wide financial statements, fund financial statements, and notes to the financial statements. This report also contains other supplementary information in addition to the basic financial statements themselves.

Government-Wide Financial Statements

The government-wide financial statements are designed to provide readers with a broad overview of the District's finances in a manner similar to a private-sector business. These statements are structured around the primary government, excluding fiduciary funds.

Government-Wide Financial Statements (Continued)

The Statement of Net Position combines and consolidates all of the District's current financial resources (short-term spendable resources) with capital assets and long-term obligations using the accrual basis of accounting. Net position is segregated into three components: net investment in capital assets; restricted; and unrestricted net position. Net position is an indicator of the overall financial position of the District and the change in net position from year to year is an indicator of the financial position improving or deteriorating.

The Statement of Activities presents information showing how the District's net position changed during the most recent fiscal year. All changes in net position are reported as soon as the underlying event giving rise to the change occurs, regardless of the timing of related cash flows. Thus, revenues and expenses are reported for some items that will only result in cash flows in future fiscal periods (e.g., uncollected taxes and earned but unused vacation leave). All expenditures are reported by related function as prescribed by the Nevada Department of Education Nevada Common Elements for Accounting and Reporting K-12 Educational Finances.

Both of the government-wide financial statements distinguish functions of the District that are principally supported by taxes and intergovernmental revenues (governmental activities) from other functions that are intended to recover all or a significant portion of their costs through user fees and charges (business-type activities). The governmental activities of the District include instruction and support services. The District does not have any business-type activities.

Fund Financial Statements

A fund is a grouping of related accounts that is used to maintain control over resources that have been segregated for specific activities or objectives. The District, like other state and local governments, uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements. All of the funds of the Nye County School District can be divided into three categories:

Governmental Funds - Governmental funds account for essentially the same functions reported as governmental activities in the government-wide financial statements described above. However, unlike the government-wide financial statements, governmental fund financial statements use the modified accrual basis of accounting, which focuses on near-term inflows and outflows of spendable resources, as well as on balances of spendable resources available at the end of the fiscal year. To provide a better understanding of the relationship between the fund statements and government-wide statements, a reconciliation is provided for a more comprehensive picture of the District's financial position.

Because the focus of governmental funds is narrower than that of the government-wide financial statements, it is useful to compare the information presented for governmental funds with similar information presented for governmental activities in the government-wide financial statements. By doing so, readers may better understand the long-term impact of the government's near-term financing decisions. Both the governmental fund Balance Sheet and the governmental fund Statement of Revenues, Expenditures, and Changes in Fund Balances provide a reconciliation to facilitate this comparison between governmental funds and governmental activities.

The District maintains sixteen individual governmental funds. Information is presented separately in the governmental fund Balance Sheet and in the governmental fund Statement of Revenues, Expenditures, and Changes in Fund Balances for the General Fund, Special Education Fund, Federal Grants Fund, Debt Services Fund, and Bond Issues Fund, which are considered to be major funds. Data from the other eleven governmental funds are combined into a single aggregated presentation. Individual fund data for each of these nonmajor governmental funds is provided in the other supplementary information.

The District adopts annual appropriated budgets for each of its funds. A budgetary comparison statement has been provided for each fund to demonstrate compliance with the budgets.

Fund Financial Statements (Continued)

Proprietary Funds – The District maintains one type of proprietary fund. Internal service funds are an accounting device used to accumulate and allocate costs internally among the District's various functions. The District uses internal service funds to account for insurance benefits for its employees. Because these services predominantly benefit governmental rather than business-type functions, they have been included within governmental activities within the government-wide financial statements.

Proprietary funds provide the same type of information as the government-wide financial statements, only in more detail. both internal service funds are combined into a single, aggregated presentation in the proprietary fund financial statements. Individual fund data for the internal service funds are provided in the form of combining statements in the combining and individual fund statements and schedules section of this report.

Fiduciary Funds - Fiduciary funds are used to account for resources held for the benefit of parties outside of the government. Fiduciary funds are not reported in the government-wide financial statements because the resources of those funds are not available to support the District's own programs. The accounting used for fiduciary funds is much like that used for proprietary funds.

The District maintains one type of fiduciary fund. The private-purpose trust fund is used to report resources held in trust to provide scholarships to students.

Notes to the Financial Statements

The notes to the financial statements provide additional information that is essential to a full understanding of the data provided in the government-wide and fund financial statements.

Other Information

In addition to the basic financial statements and accompanying notes, this report also presents certain required supplementary information concerning the District's progress in funding its obligation to provide other post-employment benefits to its employees and information concerning the District's contributions to the Public Employees' Retirement System (PERS) and the District's proportionate share of the Net Pension Liability of the PERS system.

The combining statements and individual fund statements and schedules referred to earlier in connection with the major and nonmajor governmental funds are presented following the required supplementary information.

GOVERNMENT-WIDE FINANCIAL ANALYSIS

As noted previously, the government-wide statements are structured to report financial information for the District as a whole, excluding fiduciary funds. Condensed financial information with comparative amounts from the prior year is presented along with accompanying analysis.

The following table illustrates the changes in net position in the fiscal years ending June 30, 2023 and 2022:

	2023 Governmental Activities	2022 Governmental Activities
Current assets	$ 64,717,499	$ 68,072,272
Capital assets	103,922,456	102,027,873
Total assets	168,639,955	170,100,145
Total deferred outflows of resources	32,484,106	27,888,175
Current liabilities	9,070,945	12,491,774
Long-term liabilities	139,569,266	104,744,082
Total liabilities	148,640,211	117,235,856
Total deferred inflows of resources	2,813,862	38,645,178
Net investment in capital assets	62,973,581	53,361,559
Restricted for debt service	13,593,615	12,244,789
Restricted for capital projects	10,486,401	12,499,676
Restricted for other purposes	11,621,066	9,362,722
Unrestricted	(49,004,675)	(45,361,460)
Total net position	$ 49,669,988	$ 42,107,286

The District's assets and deferred outflows of resources exceeded liabilities and deferred inflow of resources by $49,669,988 at the close of the current fiscal year.

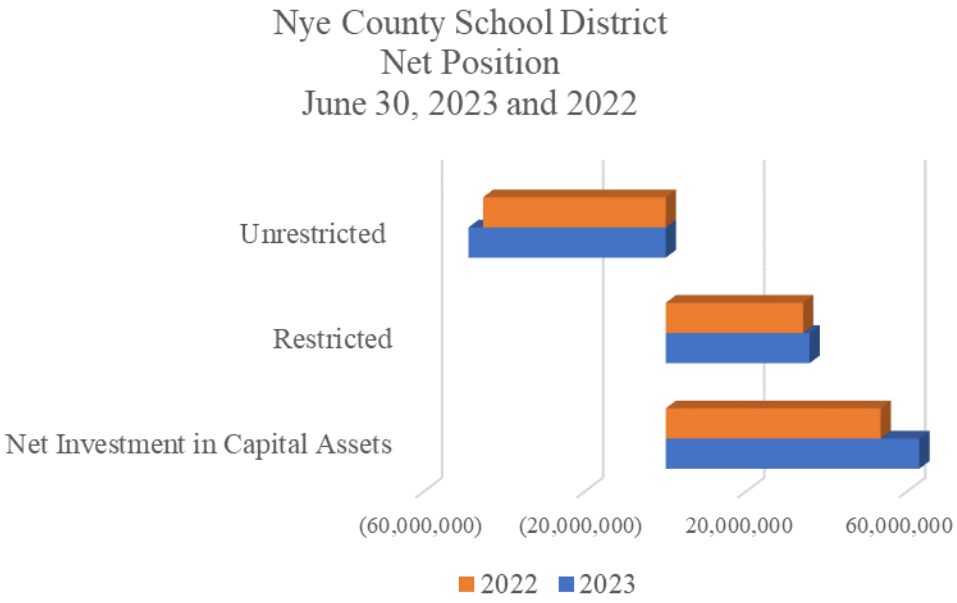
Current assets decreased by $3,354,773 from the prior year. Current liabilities decreased $3,420,829 compared to the prior year. The decreases were due primarily to the timing of payment for services and supplies received.

Long-term liabilities, which consist of compensated absences, net pension liability and total other post-employment benefits obligations, increased by $34,825,184 from the previous year. The District's net pension liability increased by $44,400,839 primarily due to differences between expected and actual experience of the plan and changes of assumptions or other inputs from the prior year.

The largest portion of the District's net position, $62,973,581, reflects its net investment in capital assets. The District uses capital assets to provide services to students; consequently, these assets are not available for future spending. Although the District's investment in its capital assets is reported net of related debt, it should be noted that the resources needed to repay this debt must be provided from other sources since the capital assets themselves cannot be used to repay the debt.

GOVERNMENT-WIDE FINANCIAL ANALYSIS (Continued)

The District's total net position in governmental activities of $49,669,711 includes unrestricted negative net position totaling ($49,004,675). The negative unrestricted net position change from the prior year is due primarily to changes in net pension liability, OPEB liability, and related deferred pension and OPEB inflows and outflows. Portions of total net position are subject to external restrictions as to how they may be used. In the current fiscal year, there was restricted net position of $35,701,082.



Nye County School District's overall net position increased by $7,562,702 from the prior fiscal year. The reasons for this overall increase are discussed in the following sections for governmental activities.

	Governmental Activities	
	2023	2022
Revenues:		
Program revenues:		
Charges for services	$ 16,397	$ 11,296
Operating grants and contributions	13,851,191	15,519,328
Capital grants	3,560,497	161,081
Total program revenues	17,428,085	15,691,705
General revenues:		
Property taxes levied for debt services	9,701,782	9,461,978
Governmental services tax	872,808	866,973
State aid not restricted	66,358,591	62,633,703
Federal aid not restricted	1,028,154	918,397
Investment income (loss)	331,243	(1,018,918)
Other local sources	2,063,379	1,800,082
Total general revenues	80,355,957	74,662,215
Total revenues	97,784,042	90,353,920
Expenses:		
Instruction expenses:	47,249,781	42,664,808
Support services expenses:		
Student support	5,587,726	4,355,697
Instructional staff support	3,791,922	3,534,238
General administration	1,504,773	941,752
School administration	6,810,701	4,908,403
Central services	3,442,813	3,635,105
Operation and maintenance of plant services	10,487,133	8,107,988
Student transportation	6,579,379	5,039,774
Food service	3,042,686	2,939,510
Other support service:		
Facilities acquisition and construction services	1,016,128	1,283,855
Bond issuance costs	-	157,980
Interest and fiscal costs	708,298	784,522
Total expenses	90,221,340	78,353,632
Excess (deficiency) of revenues over expenditures	7,562,702	12,000,288
Net position - beginning	42,107,286	30,106,998
Net position - ending	$ 49,669,988	$ 42,107,286

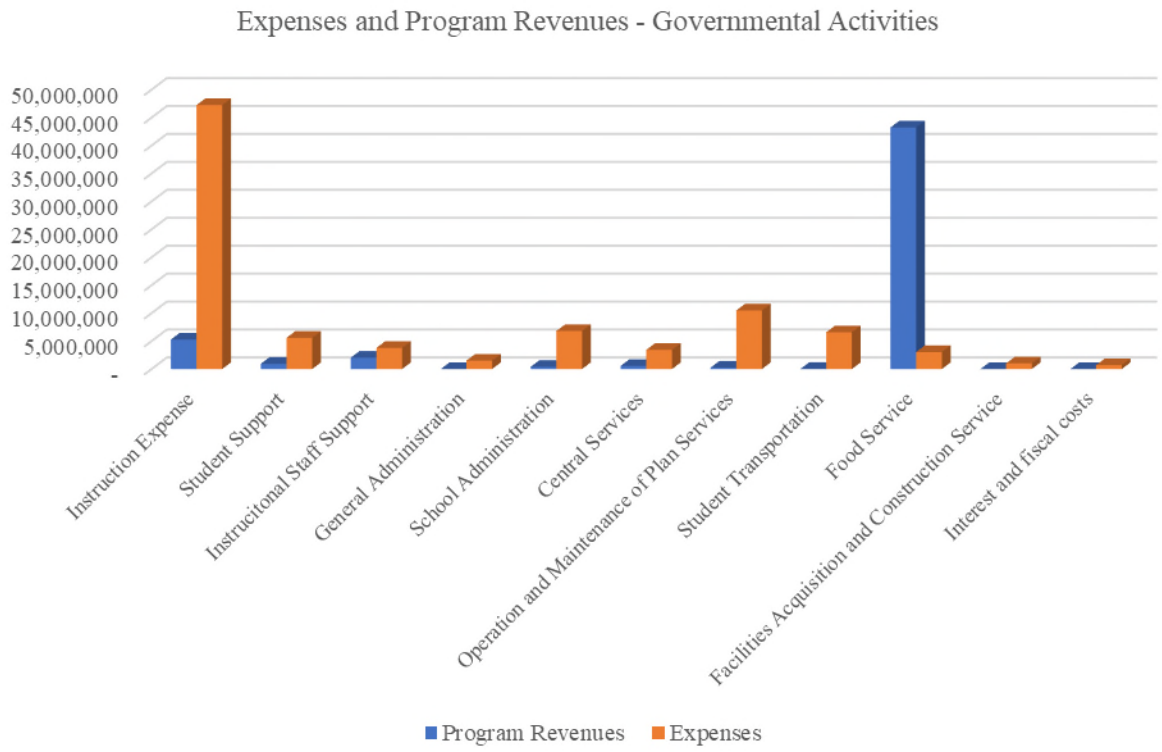
GOVERNMENT-WIDE FINANCIAL ANALYSIS (Continued)

Governmental Activities. During the current fiscal year, net position for governmental activities increased $7,562,702 from the prior fiscal year for an ending balance of $49,669,988. The increase in the overall net position of governmental activities is primarily due to the increases in state aid and capital grants.

Revenues increased $7,430,122 from the prior year due an increase in capital grants and state aid. The state and federal government has increased their funding. State aid (pupil centered funding plan payments and state grants) remains the largest source of revenue at $66,358,591 for the current fiscal year. The pupil centered funding plan is described in note A10.

Expenses grew during the current year, increasing to $11,867,708. The most significant increases were $4,584,973 in instruction services, $2,379,145 in operations and maintenance of plant services, and $1,902,298 in school administration.

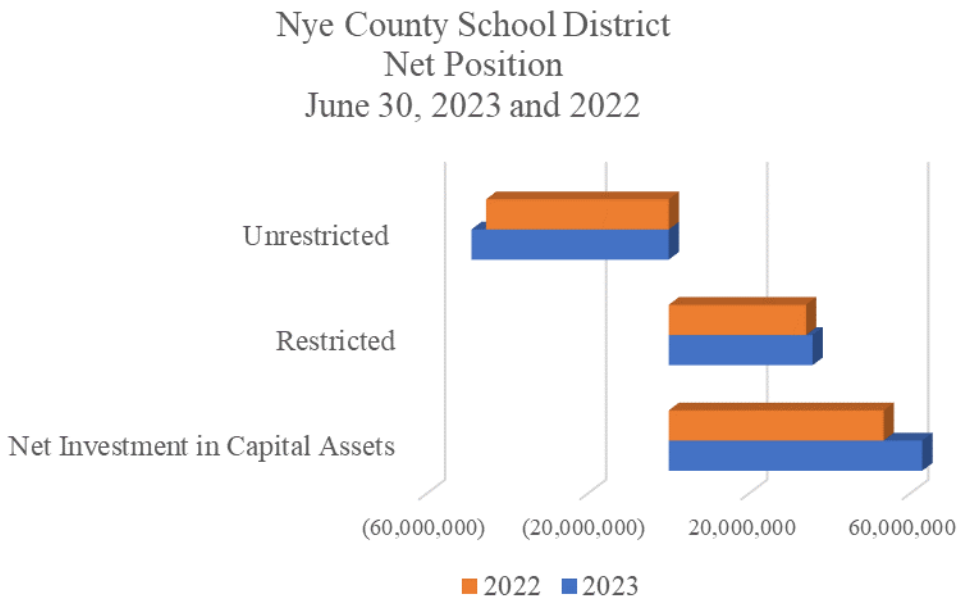
As shown in the chart below, revenues generated by the District's programs are not sufficient to cover costs. The District relies on property taxes (through the pupil-centered funding plan), investment income, and other general revenues to cover the costs associated with the various programs.



FINANCIAL ANALYSIS OF THE DISTRICT'S MAJOR FUNDS

The District uses fund accounting to ensure and demonstrate compliance with finance-related legal requirements.

General Fund: The General Fund is the chief operating fund of the District. At the end of the current fiscal year, the unassigned fund balance of the General Fund was $3,189,047, with $10,489,049 assigned to the subsequent year and $3,000,000 assigned to textbooks, for a total ending fund balance of $16,678,096.



Revenues increased by $3,739,668, or 6.51%. Local revenue sources increased by $220,764, or 857.57%. This increase primarily relates to attaining a better return on investments in the current year.

State revenue sources increased by $3,518,904, or 6.13%. The pupil centered funding plan increased the amount received by the District from the State.

Expenditures increased by $3,265,851, or 6.52%. Regular program expenditures decreased by $347,152, or 1.47%, due to decreases in supplies offset by increases in salaries and benefits. Operation and maintenance of plant services expenditures increased by $1,826,669, or 23.85%, due to increases in salaries, benefits, purchased services, and supplies. Student transportation programs increased by $763,465, or 19.83%, primarily due to increases in salaries, benefits, purchased services, and supplies.

Special Education Fund: Basic revenue support in the Special Education Fund increased by $175,054, or 4.71%, compared to the prior year, due to an increase in special education funding from the state. Operating transfers from the General Fund increased by $912,346, or 10.97%. Expenditures increased by $1,087,400, or 9.03%, compared to the prior year primarily due to increases in salaries, benefits, and purchased services costs relating to instruction.

Federal Grants Fund: Basic revenue support in the Federal Grants Fund increased by $1,756,486, or 17.29%, compared to the prior year primarily due to an increase in grants received related to the COVID 19 – Education Stabilization Fund. Expenditures compared to last year increased by $1,617,588, or 17.53% due to increased costs for facilities acquisition and construction costs.

FINANCIAL ANALYSIS OF THE DISTRICT'S MAJOR FUNDS (Continued)

Debt Service Fund: Local sources increased by $1,182,975, or 14.03%, compared to the prior year. The increase in local revenue is primarily related to changes in investment losses of $944,994, or 89.21%, property tax increase $580,325, or 6.50%, and net proceeds of mines tax decreased $342,483, or 60.68%, compared to the prior year.

Expenditures increased by $500,986, or 6.45%. The increase in expenditures related to the required payment of principal and interest payments on outstanding debt.

As of June 30, 2023, the amount required to fund the debt reserve account required by NRS 350.020 was $3,787,966 which was fully funded by the District in the Debt Service Fund in the amount of $13,593,615.

Bond Issues Capital Projects Fund: Investment income increased $72,473, or 1,195.14%, due to an increase in market value. Expenditures compared to last year increased by $929,782, or 150.86% due to increased project costs related to building improvements.

CAPITAL ASSETS

At June 30, 2023, the District had $103,806,000 invested in a broad range of capital assets including land, buildings and improvements, and equipment. This amount represents a net increase (including additions, disposals, and depreciation) of $1,778,127, or 1.74%, from the prior year. The District uses capital assets to provide educational services to the students of Nye County and, consequently, these assets are not available for future spending.

A summary of changes in capital assets for the year ended June 30, 2023, follows:

	Balance June 30, 2022	Additions	Deletions	Balance June 30, 2023
Capital assets not being depreciated:				
Land	$ 928,138	$ 0	$ 0	$ 928,138
Construction in progress	451,381	5,556,028	0	6,007,409
Total capital assets not being depreciated	1,379,519	5,556,028	0	6,935,547
Capital assets being depreciated:				
Building and improvements	174,499,321	1,229,185	0	175,728,506
Equipment	22,941,220	341,984	0	23,283,204
Total capital assets being depreciated	197,440,541	1,571,169	0	199,011,710
Less accumulated depreciation for:				
Building and improvements	79,920,937	4,519,902	0	84,440,839
Equipment	16,871,250	829,168	0	17,700,418
Total accumulated depreciation	96,792,187	5,349,070	0	102,141,257
Total capital assets being depreciated, net	100,648,354	(3,777,901)	0	96,870,453
Governmental activities capital assets, net	$ 102,027,873	$ 1,778,127	$ 0	$ 103,806,000

There following projects are in process at year end: turf replacement, A/C project, various school remodel projects, various parking lot projects, see Note E2 regarding construction commitments.

The significant increases to buildings and improvements include roof, flooring, asphalt, and building remodel projects. The increase in equipment included operation and maintenance of plant equipment, student transportation equipment, and vehicles.

Capital purchases in excess of $5,000 are capitalized and included in the capital assets of the District.

CAPITAL ASSETS (Continued)

	Balance June 30, 2022	Additions	Deletions	Balance June 30, 2023
Intangible assets:				
Subscription-based information technology arrangements (SBITAs)	$ 0	$ 127,925	$ 0	$ 127,925
Less: accumulated amortization	0	11,469	0	11,469
Governmental activities intangible assets, net	$ 0	$ 116,456	$ 0	$ 116,456

The District adopted GASB Statement No. 96, subscription-based information arrangements (SBITAs). Additional information can be found in note A14 of this report.

Additional information on the District's capital assets can be found in notes A12, A13, and A14 of this report.

LONG-TERM DEBT OBLIGATIONS

As of June 30, 2023, the District had $139,569,266 in long-term debt obligations which consisted of:

	Balance June 30, 2022	Additions	Reductions	Balance June 30, 2023	Due within One Year
Bonds Payable:					
General Obligation Debt	$ 45,626,000	$ 0	$ 6,991,000	$ 38,635,000	$ 6,369,000
Bond Premiums	3,305,434	0	813,487	2,491,947	0
Total Bonds Payable	48,931,434	0	7,804,487	41,126,947	6,369,000
Compensated Absences	1,820,997	0	185,835	1,635,162	764,438
Net Pension Liability	44,406,881	44,400,839	0	88,807,720	0
Total OPEB Liability	9,584,770	0	1,585,333	7,999,437	0
Governmental Activities Long-term Liabilities	$104,744,082	$ 44,400,839	$ 9,575,655	$139,569,266	$ 7,133,438

Per Nevada Revised Statute Chapter 387.400, the debt limitation for the District is equal to 15 percent of the assessed valuation of property, excluding motor vehicles. The debt limitation currently applicable at June 30, 2023, was $326,505,724. The District's current Moody's rating is A1.

BUDGETARY HIGHLIGHTS

Nevada Statutes and District regulations require that the school district legally adopts budgets for all funds. Budgets are prepared in accordance with generally accepted accounting principles. Budgeted amounts reflected in the accompanying financial statements recognize amendments made during the year. The final appropriated budget is prepared by fund, program, and function. All appropriations lapse at year-end and encumbrances are re-appropriated in the ensuing fiscal year.

The original budget (2022-2023 Final Budget) was approved May 18, 2022. Budgeted appropriations are developed with certain main determinants remaining unknown, the most important of which are the final certified enrollment and the prior year's ending fund balance. For this reason, the "original" budget is approved and submitted based on future resolution of these unknown issues.

On December 14, 2022, the Board adopted the 2022-2023 Amended Budget making changes to the budget based on the new pupil center funding plan (PCFP). Changes were also made to many funds to increase the beginning fund balance and expenditures.

On June 15, 2023, the Board adopted Revision #2. This reflects the administration's best estimates and includes all transfers, additions, and deletions that have been approved through June 30, 2023.

General Fund total actual expenditures for the fiscal year 2023 were $8,175,494 less than budgeted.

The actual General Fund balance of $16,678,096 was $3,189,047 higher than anticipated to begin the 2023-2024 year. This is reflected in the General Fund as unassigned fund balance.

ECONOMIC FACTORS AND NEXT YEAR'S BUDGET AND RATES

The District approved the budget for the 2023-2024 year on May 17, 2023 and is preparing an amended budget to update current actual student counts and the Pupil-Centered Funding Plan for the 2023-2024 year. The following factors were considered in the development of the budget.

- Weighted enrollment is expected to decrease slightly compared to the 2023 year.
- Changes in revenue and expenditures based on the Pupil-Centered Funding Plan including adjustments for the PCFP base funding, transportation funding, at-risk students, and English language learners funding.
- Special Education revenues are expected to decrease by 2.5%.
- The property tax rates for the Debt Service Fund were unchanged from 2023.

REQUESTS FOR INFORMATION

This financial report is designed to provide its users with a general overview of the Nye County School District's finances and to show the District's accountability for the money it receives. Any questions, comments, or requests for additional financial information should be addressed to:

Nye County School District -
Finance Department
484 S. West Street
Pahrump, NV 89048

NYE COUNTY SCHOOL DISTRICT
STATEMENT OF NET POSITION
JUNE 30, 2023

Assets:	
Pooled cash and investments	$ 59,360,255
Interest receivable	59,129
Accounts receivable	5,298,115
Capital assets net of accumulated depreciation	103,806,000
Intangible assets net of accumulated amortization	116,456
Total assets	168,639,955
Deferred outflows of resources:	
Deferred charge on refunding bonds	178,072
Pension related	31,652,585
OPEB related	653,449
Total deferred outflows of resources	32,484,106
Liabilities:	
Accounts payable	1,510,418
Accrued payroll	6,361,580
Unearned revenue	27,019
Interest payable	200,062
Claims payable	971,866
Noncurrent liabilities:	
Due within one year	7,133,438
Due in more than one year	132,435,828
Total liabilities	148,640,211
Deferred inflows of resources:	
Pension related	1,003,199
OPEB related	1,810,663
Total deferred outflows of resources	2,813,862
Net position:	
Net investment in capital assets	62,973,581
Restricted for:	
Debt service	13,593,615
Capital projects	10,486,401
Other purposes	11,621,066
Unrestricted	(49,004,675)
Total net position	$ 49,669,988

The notes to the financial statements are integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
STATEMENT OF ACTIVITIES
FOR THE YEAR ENDED JUNE 30, 2023

Functions/Programs	Expenses	Charges for Services	Operating Grants and Contributions	Capital Grants	Governmental Activities
Instruction:					
Regular instruction	$ (29,400,627)	$ -	$ 1,998,359	$ -	$ (27,402,268)
Special instruction	(10,940,182)	-	371,249	-	(10,568,933)
Vocational instruction	(1,090,252)	-	130,130	-	(960,122)
Other instruction	(3,661,898)	-	2,380,599	-	(1,281,299)
Adult instruction	(203,625)	-	293,107	-	89,482
Community service	(105,324)	-	107,649	-	2,325
Co-curricular instruction	(1,847,873)	-	-	-	(1,847,873)
Total instruction	(47,249,781)	-	5,281,093	-	(41,968,688)
Support services:					
Student support	(5,587,726)	-	949,008	-	(4,638,718)
Instructional staff support	(3,791,922)	-	2,040,137	-	(1,751,785)
General administration	(1,504,773)	-	-	-	(1,504,773)
School administration	(6,810,701)	-	403,398	-	(6,407,303)
Central services	(3,442,813)	-	563,808	-	(2,879,005)
Operation and maintenance of plant services	(10,487,133)	-	254,447	-	(10,232,686)
Student transportation	(6,579,379)	-	35,378	-	(6,544,001)
Food service	(3,042,686)	16,397	4,323,922	-	1,297,633
Facilities acquisition and construction service	(1,016,128)	-	-	3,560,497	2,544,369
Interest and fiscal costs	(708,298)	-	-	-	(708,298)
Total support services	(42,971,559)	16,397	8,570,098	3,560,497	(30,824,567)
Total governmental activities	$ (90,221,340)	$ 16,397	$ 13,851,191	$ 3,560,497	(72,793,255)
	General revenues:				
	Property taxes levied for debt services				9,701,782
	Governmental services tax				872,808
	State aid not restricted				66,358,591
	Federal aid not restricted				1,028,154
	Investment income (loss)				331,243
	Other local sources				2,063,379
	Total general revenues				80,355,957
	Change in net position				7,562,702
	Net position beginning				42,107,286
	Net position ending				$ 49,669,988

The notes to the financial statements are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
GOVERNMENTAL FUNDS
BALANCE SHEET
JUNE 30, 2023

	Major Funds			
	General	Special Education	Federal Grants	Debt Service
Assets:				
Pooled cash and investments	$ 21,796,676	$ 898,947	$ 2,160,400	$ 13,560,383
Interest receivable	28,501	-	6,256	-
Delinquent property taxes	-	-	-	178,661
Due from other governments	-	14,032	3,508,118	-
Due from others	10,887	-	220,740	-
Due from other funds	114,527	-	-	-
Total assets	$ 21,950,591	$ 912,979	$ 5,895,514	$ 13,739,044
Liabilities:				
Accounts payable	$ 582,588	$ 11,143	$ 349,333	$ -
Accrued payroll	4,689,907	901,836	439,766	-
Due to other funds	-	-	-	-
Unearned revenues	-	-	2,289	-
Total liabilities	5,272,495	912,979	791,388	-
Deferred inflows of resources:				
Unavailable revenue - property taxes	-	-	-	145,429
Fund balances:				
Restricted	-	-	5,104,126	13,593,615
Assigned	13,489,049	-	-	-
Unassigned	3,189,047	-	-	-
Total fund balance	16,678,096	-	5,104,126	13,593,615
Total liabilities, deferred inflows of resources, and fund balances	$ 21,950,591	$ 912,979	$ 5,895,514	$ 13,739,044

The notes to the financial statements are an integral part of this statement.

Major Fund Bond Issues Capital Projects	Total Nonmajor Funds	Total Governmental Funds
$ 5,967,507	$ 11,412,458	$ 55,796,371
8,453	11,484	54,694
-	-	178,661
-	640,121	4,162,271
-	-	231,627
-	-	114,527
$ 5,975,960	$ 12,064,063	$ 60,538,151
$ 9,500	557,854	$ 1,510,418
-	330,071	6,361,580
-	114,527	114,527
-	24,730	27,019
9,500	1,027,182	8,013,544
-	-	145,429
5,966,460	11,036,881	35,701,082
-	-	13,489,049
-	-	3,189,047
5,966,460	11,036,881	52,379,178
$ 5,975,960	$ 12,064,063	$ 60,538,151

NYE COUNTY SCHOOL DISTRICT
RECONCILIATION OF THE GOVERNMENTAL FUNDS BALANCE SHEET
TO THE STATEMENT OF NET POSITION
JUNE 30, 2023

Total fund balance - governmental funds	**$**	**52,379,178**
Amounts reported for governmental activities in the Statement of Net Position are different because:		
Capital assets, net of the related depreciation, are not reported in the Governmental Funds financial statements because they are not current financial resources, but they are reported in the Statement of Net Position.		103,806,000
Intangible assets, net of the related amortization, are not reported in the Governmental Funds financial statements because they are not current financial resources, but they are reported in the Statement of Net Position.		116,456
Other assets are not available to pay for current period expenditures and, therefore are reported as unavailable revenue in the funds.		145,429
Certain liabilities (such as bonds payable, capital leases, and compensated absences) are not reported in the Governmental Funds financial statements because they are not currently due and payable, but they are presented as liabilities in the Statement of Net Position.		(42,784,099)
The District's other post-employment benefits liabilities as well as other post-employment benefits-related deferred outflows and deferred inflows of resources are recognized in the government-wide statements and include:		
Deferred outflows from other post-employment benefits.		653,449
Total other post-employment benefits liability.		(7,999,437)
Deferred inflows from other post-employment benefits.		(1,810,663)
The District's proportionate share of net pension assets and liabilities as well as pension-related deferred outflows and deferred inflows of resources are recognized in the government-wide statements and include:		
Deferred outflows from pension activity.		31,652,585
Net pension liability.		(88,807,720)
Deferred inflows from pension activity.		(1,003,199)
Assets and liabilities of the District's Internal Service Funds are not reported in the Governmental Funds financial statements because they are presented on a different accounting basis, but they are presented as assets and liabilities in the Statement of Net Position.		3,322,009
Total net position - governmental activities	**$**	**49,669,988**

The notes to the financial statements are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
GOVERNMENTAL FUNDS
STATEMENT OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCES
FOR THE YEAR ENDED JUNE 30, 2023

	Major Funds			
	General	Special Education	Federal Grants	Debt Service
Revenues:				
Local sources	$ 246,507	$ 75,721	$ 45,929	$ 9,614,647
State sources	60,947,384	3,818,849	-	-
Federal sources	-	-	11,870,946	1,305
Total revenues	61,193,891	3,894,570	11,916,875	9,615,952
Expenditures:				
Current:				
Regular programs	23,226,260	-	960,332	-
Special programs	-	13,122,900	1,723,629	-
Vocational programs	885,270	-	90,899	-
Other instructional programs	425,984	-	4,199,934	-
Adult education programs	-	-	-	-
Community service programs	-	-	101,435	-
Co-curricular programs	1,191,501	-	-	-
Undistributed expenditures:				
Student support	2,235,071	-	102,373	-
Instructional staff support	1,380,293	-	64,123	-
General administration	1,375,233	-	-	-
School administration	4,934,469	-	-	-
Central services	3,203,082	-	40,875	-
Operation and maintenance of plant services	9,484,328	-	-	-
Student transportation	4,613,646	-	-	-
Food service	-	-	-	-
Capital outlay:				
Facilities acquisition and construction	204,602	-	3,560,497	-
Debt service:				
Principal	176,000	-	-	6,780,000
Interest and fiscal costs	-	-	-	1,487,126
Total expenditures	53,335,739	13,122,900	10,844,097	8,267,126
Excess (deficiency) of revenues over expenditures	7,858,152	(9,228,330)	1,072,778	1,348,826
Other financing sources (uses):				
Operating transfers in	-	9,228,330	-	-
Operating transfers out	(9,228,330)	-	-	-
Total other financing sources (uses)	(9,228,330)	9,228,330	-	-
Net change in fund balances	(1,370,178)	-	1,072,778	1,348,826
Fund balances:				
Beginning of year	18,048,274	-	4,031,348	12,244,789
End of year	$ 16,678,096	$ -	$ 5,104,126	$ 13,593,615

The notes to the financial statements are an integral part of this statement.

Major Fund Bond Issues Capital Projects	Total Nonmajor Funds	Total Governmental Funds
$ 78,537	2,951,437	$ 13,012,778
-	3,842,272	68,608,505
-	4,317,677	16,189,928
78,537	11,111,386	97,811,211
-	1,267,785	25,454,377
-	-	14,846,529
-	90,444	1,066,613
-	1,996,339	6,622,257
-	293,107	293,107
-	6,214	107,649
-	788,754	1,980,255
-	-	2,337,444
-	-	1,444,416
-	-	1,375,233
-	156,148	5,090,617
-	3,304	3,247,261
-	395,946	9,880,274
-	59,878	4,673,524
-	3,560,662	3,560,662
1,546,093	1,812,039	7,123,231
-	35,000	6,991,000
-	5,919	1,493,045
1,546,093	10,471,539	97,587,494
(1,467,556)	639,847	223,717
-	-	9,228,330
-	-	(9,228,330)
-	-	-
(1,467,556)	639,847	223,717
7,434,016	10,397,034	52,155,461
$ 5,966,460	$ 11,036,881	$ 52,379,178

NYE COUNTY SCHOOL DISTRICT
RECONCILIATION OF THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES OF GOVERNMENTAL FUNDS TO THE STATEMENT OF ACTIVITIES
FOR THE YEAR ENDED JUNE 30, 2023

Net Change in Fund Balance - Governmental Funds	**$**	**223,717**
Amounts reported for governmental activities in the Statement of Activities are different because:		
Capital outlays to purchase or build capital assets are reported in Governmental Funds financial statements as expenditures. However, for governmental activities those costs are shown in the Statement of Net Position and allocated over the estimated useful lives as annual depreciation expenses in the Statement of Activities.		1,778,127
Capital outlays to purchase or intangible assets are reported in Governmental Funds financial statements as expenditures. However, for governmental activities those costs are shown in the Statement of Net Position and allocated over the estimated useful lives as annual amortization expenses in the Statement of Activities.		116,456
Revenues in the Statement of Activities that do not provide current financial resources are not reported as revenue in the funds.		(27,169)
The issuance of long-term debt (e.g., bonds, leases) provides current financial resources to governmental funds, while the repayment of the principal of long-term debt consumes the current financial resources of governmental funds. Neither transaction, however, has any effect on net position. Also, governmental funds report the effect of issuance costs, premiums, discounts, and other similar items when debt is first issued, whereas these amounts are deferred and amortized in the Statement of Activities. This amount is the net effect of these differences in the treatment of long-term debt and related items.		6,991,000
The net income of the District's Health Insurance and Workers Compensation Insurance Internal Service Funds are not reported in this fund financial statement because they are presented on a different accounting basis (in the proprietary fund financial statements), but they are presented in the Statement of Activities.		(188,800)
Generally, expenditures recognized in the fund financial statements are limited to only those that use current financial resources, but expenses are recognized in the Statement of Activities when incurred.		970,582
Net differences between other post-employment benefits contributions recognized in the fund statement of revenues, expenditures, and changes in fund balances and the Statement of Activities:		
Other post-employment benefits contributions made after measurement date (2023 contributions).		456,802
Total other post-employment benefits income (expense).		(90,366)
Net differences between pension system contributions recognized in the fund statement of revenues, expenditures, and changes in fund balances and the Statement of Activities:		
Pension contributions made after measurement date (2023 contributions).		5,749,210
Net pension income (expense).		(8,416,857)
Change in net position of governmental activities	**$**	**7,562,702**

The notes to the financial statements are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND - GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023

	Budget Amounts			Variance with Final Budget- Positive (Negative)
	Original Budget	Final Budget	Actual	
Revenues:				
Local sources:				
Investment income	$ 15,000	$ 75,000	$ 228,835	$ 153,835
Other income	30,000	30,000	17,672	(12,328)
Total local sources	45,000	105,000	246,507	141,507
State sources:				
PCFP-Adjusted Base Funding	47,460,600	49,387,958	49,520,316	132,358
PCFP-Auxiliary Services Transportation	3,874,364	3,874,364	3,850,896	(23,468)
PCFP-State Special Education Funding	7,576,172	7,576,172	7,576,172	-
Total state sources	58,911,136	60,838,494	60,947,384	108,890
Total revenues	58,956,136	60,943,494	61,193,891	250,397
Expenditures:				
Current:				
Regular programs:				
Instruction:				
Salaries	15,759,525	15,763,525	15,278,075	485,450
Benefits	7,364,986	7,364,986	6,819,139	545,847
Purchased services	526,000	951,770	558,383	393,387
Supplies	2,897,210	2,926,000	568,388	2,357,612
Other	2,200	2,500	2,275	225
Total regular programs	26,549,921	27,008,781	23,226,260	3,782,521
Vocational programs:				
Instruction:				
Salaries	596,944	648,644	600,499	48,145
Benefits	297,919	324,001	282,673	41,328
Supplies	5,000	5,000	23	4,977
Other	300	2,175	2,075	100
Total vocational programs	900,163	979,820	885,270	94,550

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND - GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023

	Budget Amounts			Variance with Final Budget- Positive (Negative)
	Original Budget	Final Budget	Actual	
Expenditures (Continued):				
Current (Continued):				
Other instructional programs:				
Instruction:				
Salaries	$ 414,825	$ 422,825	$ 284,938	$ 137,887
Benefits	207,180	207,630	117,334	90,296
Supplies	1,000	14,400	9,034	5,366
Total instruction	623,005	644,855	411,306	233,549
Instructional staff support:				
Salaries	21,358	31,226	-	31,226
Benefits	9,468	9,468	-	9,468
Purchased services	500	8,500	4,108	4,392
Supplies	9,000	11,000	10,570	430
Total instructional staff support	40,326	60,194	14,678	45,516
Total other instructional programs	663,331	705,049	425,984	279,065
Community service programs				
Supplies	3,000	3,000	-	3,000
Co-curricular programs:				
Co-curricular activities:				
Instruction:				
Salaries	153,563	164,634	165,511	(877)
Benefits	7,490	7,605	6,912	693
Purchased services	12,000	12,000	-	12,000
Other	500	500	-	500
Total instruction	173,553	184,739	172,423	12,316
Student transportation:				
Salaries	2,000	2,040	79	1,961
Benefits	176	948	3	945
Purchased services	7,000	10,000	1,438	8,562
Supplies	5,000	5,000	697	4,303
Total student transportation	14,176	17,988	2,217	15,771
Total co-curricular activities	187,729	202,727	174,640	28,087

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND - GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023

	Budget Amounts			Variance with Final Budget-
	Original Budget	Final Budget	Actual	Positive (Negative)
Expenditures (continued):				
Current (Continued):				
Co-curricular programs (Continued):				
Athletics:				
Instruction:				
Salaries	$ 472,296	$ 565,241	$ 564,962	$ 279
Benefits	26,007	37,724	36,417	1,307
Purchased services	187,745	201,425	196,612	4,813
Supplies	79,629	109,378	78,306	31,072
Other	7,230	7,280	7,235	45
Total instruction	772,907	921,048	883,532	37,516
Operation and maintenance of plant services:				
Purchased services	1,000	1,000	-	1,000
Student transportation:				
Salaries	81,747	83,382	86,875	(3,493)
Benefits	8,362	8,505	4,274	4,231
Purchased services	20,000	33,000	27,895	5,105
Supplies	38,000	53,000	14,285	38,715
Total student transportation	148,109	177,887	133,329	44,558
Total athletics	922,016	1,099,935	1,016,861	83,074
Total co-curricular programs	1,109,745	1,302,662	1,191,501	111,161
Undistributed expenditures:				
Student support:				
Salaries	1,481,328	1,554,928	1,478,565	76,363
Benefits	749,126	766,905	707,905	59,000
Purchased services	17,475	30,035	21,442	8,593
Supplies	55,500	58,140	27,025	31,115
Other	172	272	134	138
Total student support	2,303,601	2,410,280	2,235,071	175,209
Instructional staff support:				
Salaries	833,140	853,683	793,445	60,238
Benefits	385,085	389,628	346,843	42,785
Purchased services	174,535	201,515	157,737	43,778
Supplies	186,327	240,450	82,268	158,182
Total instructional staff support	1,579,087	1,685,276	1,380,293	304,983

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND - GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023

	Budget Amounts			Variance with Final Budget-
	Original Budget	Final Budget	Actual	Positive (Negative)
Expenditures (continued):				
Current (Continued):				
Undistributed expenditures (Continued):				
General administration:				
Salaries	$ 473,636	$ 639,036	$ 621,873	$ 17,163
Benefits	266,125	442,367	369,039	73,328
Purchased services	323,793	353,793	333,730	20,063
Supplies	62,210	71,210	24,278	46,932
Other	26,600	26,600	26,313	287
Total general administration	1,152,364	1,533,006	1,375,233	157,773
School administration:				
Salaries	3,236,229	3,315,229	3,309,597	5,632
Benefits	1,506,233	1,553,815	1,466,695	87,120
Purchased services	144,667	159,667	134,665	25,002
Supplies	30,200	34,200	17,512	16,688
Other	7,200	7,200	6,000	1,200
Total school administration	4,924,529	5,070,111	4,934,469	135,642
Central services:				
Salaries	1,572,993	1,692,993	1,590,782	102,211
Benefits	1,180,239	1,201,552	968,178	233,374
Purchased services	458,876	469,003	363,988	105,015
Supplies	319,934	334,148	277,990	56,158
Other	6,100	6,100	2,144	3,956
Total central services	3,538,142	3,703,796	3,203,082	500,714
Operation and maintenance of plant services:				
Salaries	2,810,379	2,832,379	2,842,908	(10,529)
Benefits	1,517,614	1,491,553	1,367,565	123,988
Purchased services	2,181,092	2,672,732	2,284,368	388,364
Supplies	2,218,800	3,110,889	2,962,329	148,560
Property	-	-	24,742	(24,742)
Other	7,000	7,000	2,416	4,584
Total operation and maintenance of plant services	8,734,885	10,114,553	9,484,328	630,225

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND - GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023

	Budget Amounts			Variance with Final Budget- Positive (Negative)
	Original Budget	Final Budget	Actual	
Expenditures (Continued):				
Current (Continued):				
Undistributed expenditures (Continued):				
Student transportation:				
Salaries	$ 1,731,816	$ 2,099,936	$ 2,072,395	$ 27,541
Benefits	956,988	969,366	911,378	57,988
Purchased services	496,900	588,466	561,734	26,732
Supplies	727,384	1,138,612	1,051,568	87,044
Property	-	15,200	14,421	779
Other	4,320	7,320	2,150	5,170
Total student transportation	3,917,408	4,818,900	4,613,646	205,254
Capital outlay:				
Facilities acquisition construction				
Building improvement:				
Purchased services	2,000,000	2,000,000	108,279	1,891,721
Supplies	-	-	96,323	(96,323)
Total facilities acquisition construction	2,000,000	2,000,000	204,602	1,795,398
Total undistributed expenditures	28,150,016	31,335,922	27,430,724	3,905,198
Debt service:				
Principal	176,000	176,000	176,000	-
Total expenditures	57,552,176	61,511,234	53,335,739	8,175,495
Excess (deficiency) of revenues over expenditures	1,403,960	(567,740)	7,858,152	8,425,892
Other financing sources (uses):				
Operating transfers out	(11,197,389)	(11,322,628)	(9,228,330)	2,094,298
Net change in fund balances	(9,793,429)	(11,890,368)	(1,370,178)	10,520,190
Fund balance:				
Beginning of year	12,658,838	18,048,274	18,048,274	-
End of year	$ 2,865,409	$ 6,157,906	$ 16,678,096	$ 10,520,190

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND - SPECIAL EDUCATION FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023

	Budget Amounts			Variance with Final Budget- Positive (Negative)
	Original Budget	Final Budget	Actual	
Revenues:				
Local sources:				
Other income	$ -	$ -	$ 75,721	$ 75,721
State sources:				
PCFP - state special education funding	3,579,407	3,819,548	3,756,087	(63,461)
Special education above 13%	-	97,454	62,762	(34,692)
Total state sources	3,579,407	3,917,002	3,818,849	(98,153)
Total revenues	3,579,407	3,917,002	3,894,570	(22,432)
Expenditures:				
Current:				
Special programs:				
Instruction:				
Salaries	7,010,643	6,844,440	6,342,253	502,187
Benefits	3,664,197	3,685,984	3,054,210	631,774
Purchased services	7,000	337,000	322,136	14,864
Supplies	42,000	47,000	34,710	12,290
Total instruction	10,723,840	10,914,424	9,753,309	1,161,115
Student support:				
Salaries	1,176,665	781,665	601,249	180,416
Benefits	666,677	524,677	257,875	266,802
Purchased services	451,000	1,226,000	1,008,854	217,146
Supplies	12,000	12,000	-	12,000
Total student support	2,306,342	2,544,342	1,867,978	676,364
Instructional staff support:				
Salaries	104,799	104,799	25,166	79,633
Benefits	44,361	44,361	7,101	37,260
Purchased services	3,300	3,300	586	2,714
Supplies	4,550	4,550	-	4,550
Total instructional staff support	157,010	157,010	32,853	124,157
Central services:				
Salaries	18,696	22,496	19,644	2,852
Benefits	11,441	12,641	11,678	963
Purchased services	30,000	35,000	28,321	6,679
Total central services	60,137	70,137	59,643	10,494

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND - SPECIAL EDUCATION FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023

	Budget Amounts			Variance with Final Budget-
	Original Budget	Final Budget	Actual	Positive (Negative)
Expenditures (Continued):				
Current (Continued):				
Special programs (Continued):				
Student transportation:				
Salaries	$ 928,263	$ 1,002,513	$ 944,441	$ 58,072
Benefits	563,904	483,904	430,448	53,456
Purchased services	25,600	55,600	34,228	21,372
Supplies	11,700	11,700	-	11,700
Total student transportation	1,529,467	1,553,717	1,409,117	144,600
Total expenditures	14,776,796	15,239,630	13,122,900	2,116,730
Excess (deficiency) of revenues over expenditures	(11,197,389)	(11,322,628)	(9,228,330)	2,094,298
Other financing sources (uses):				
Operating transfers in	11,197,389	11,322,628	9,228,330	(2,094,298)
Net change in fund balances	-	-	-	-
Fund balance:				
Beginning of year	-	-	-	-
End of year	$ -	$ -	$ -	$ -

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND - FEDERAL GRANTS
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023

	Budget Amounts			Variance with Final Budget- Positive (Negative)
	Original Budget	Final Budget	Actual	
Revenues:				
Local sources:				
Investment income	$ -	$ 14,000	$ 44,429	$ 30,429
Other income	-	1,000	1,500	500
Total local sources	-	15,000	45,929	30,929
Federal sources:				
Restricted federal grants	-	21,096,487	10,739,100	(10,357,387)
Unrestricted grants in aid	-	-	911,106	911,106
E-Rate funds	245,809	245,809	220,740	(25,069)
Total federal sources	245,809	21,342,296	11,870,946	(9,471,350)
Total revenues	245,809	21,357,296	11,916,875	(9,440,421)
Expenditures:				
Current:				
Regular programs:				
Instruction:				
Salaries	-	1,261,801	646,837	614,964
Benefits	-	377,149	206,712	170,437
Supplies	50,000	5,509,465	39,648	5,469,817
Total instruction	50,000	7,148,415	893,197	6,255,218
Student support:				
Salaries	-	70,508	18,044	52,464
Benefits	-	2,937	536	2,401
Purchased services	-	713	-	713
Supplies	-	15,938	8,031	7,907
Total student support	-	90,096	26,611	63,485
Instructional staff support:				
Salaries	-	23,343	694	22,649
Benefits	-	1,000	71	929
Supplies	-	34,500	1,969	32,531
Total instructional staff support	-	58,843	2,734	56,109
School administration:				
Salaries	-	293,661	12,621	281,040
Benefits	-	115,506	258	115,248
Purchased services	-	156	-	156
Total school administration	-	409,323	12,879	396,444

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND - FEDERAL GRANTS
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023

	Budget Amounts			Variance with Final Budget- Positive (Negative)
	Original Budget	Final Budget	Actual	
Expenditures (Continued):				
Current:				
Regular programs (Continued):				
Central services:				
Salaries	$ -	$ 1,013	$ 1,013	$ -
Benefits	-	40	40	-
Total central services	-	1,053	1,053	-
Student transportation:				
Purchased services	-	102,871	23,858	79,013
Total regular programs	50,000	7,810,601	960,332	6,850,269
Special programs:				
Instruction:				
Salaries	-	352,649	255,386	97,263
Benefits	-	173,523	115,863	57,660
Supplies	-	1,729	-	1,729
Total instruction	-	527,901	371,249	156,652
Student support:				
Salaries	-	145,486	125,911	19,575
Benefits	-	94,508	75,825	18,683
Purchased services	-	196,826	109,504	87,322
Supplies	-	14,650	-	14,650
Total student support	-	451,470	311,240	140,230
Instructional staff support:				
Salaries	-	556,201	542,400	13,801
Benefits	-	249,649	238,193	11,456
Purchased services	-	20,019	7,009	13,010
Supplies	-	340,690	243,662	97,028
Property	-	10,000	6,179	3,821
Other	-	1,350	400	950
Total instructional staff support	-	1,177,909	1,037,843	140,066
Central services:				
Purchased services	-	7,000	3,297	3,703

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND - FEDERAL GRANTS
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023

	Budget Amounts			Variance with Final Budget- Positive (Negative)
	Original Budget	Final Budget	Actual	
Expenditures (Continued):				
Current (Continued):				
Special programs (Continued):				
Student transportation:				
Purchased services	$ -	$ 6,500	$ -	$ 6,500
Total special programs	-	2,170,780	1,723,629	447,151
Vocational programs:				
Instruction:				
Supplies	-	48,534	48,222	312
Student support:				
Purchased services	-	28,000	28,000	-
Instructional staff support:				
Purchased services	-	425	425	-
Supplies	-	322	322	-
Total instructional staff support	-	747	747	-
Central services:				
Salaries	-	8,903	8,687	216
Benefits	-	3,787	3,718	69
Purchased services	-	1,525	1,525	-
Total central services	-	14,215	13,930	285
Total vocational programs	-	91,496	90,899	597
Other instructional programs:				
Instruction:				
Salaries	-	1,275,503	663,398	612,105
Benefits	-	316,024	240,835	75,189
Purchased services	-	352,784	317,564	35,220
Supplies	-	1,891,083	942,072	949,011
Property	-	144,830	-	144,830
Total instruction	-	3,980,224	2,163,869	1,816,355

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND - FEDERAL GRANTS
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023

	Budget Amounts			Variance with Final Budget-
	Original Budget	Final Budget	Actual	Positive (Negative)
Expenditures (Continued):				
Current (Continued):				
Other instructional programs (Continued):				
Student support:				
Salaries	$ -	$ 307,093	$ 278,692	$ 28,401
Benefits	-	158,449	141,337	17,112
Purchased services	-	130,802	8,796	122,006
Supplies	-	71,843	48,678	23,165
Other	-	1,586	420	1,166
Total student support	-	669,773	477,923	191,850
Instructional staff support:				
Salaries	-	84,869	49,786	35,083
Benefits	-	11,092	8,376	2,716
Purchased services	-	665,076	448,019	217,057
Supplies	-	41,044	33,959	7,085
Total instructional staff support	-	802,081	540,140	261,941
School administration:				
Salaries	-	270,558	191,435	79,123
Benefits	-	117,836	83,102	34,734
Total school administration	-	388,394	274,537	113,857
Central services:				
Salaries	-	720,871	322,142	398,729
Benefits	-	184,415	102,167	82,248
Purchased services	-	85,039	47,941	37,098
Supplies	-	6,014	4,602	1,412
Other	-	5,000	646	4,354
Total central services	-	1,001,339	477,498	523,841
Operation and maintenance of plant services:				
Purchased services	-	434,247	254,447	179,800
Supplies	-	49,942	-	49,942
Total operation and maintenance of plant services	-	484,189	254,447	229,742
Student transportation:				
Purchased services	-	135,070	11,520	123,550
Total other instructional programs	-	7,461,070	4,199,934	3,261,136

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND - FEDERAL GRANTS
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE
BUDGET AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023

	Budget Amounts			Variance with Final Budget-
	Original Budget	Final Budget	Actual	Positive (Negative)
Expenditures (Continued):				
Current (Continued):				
Community service programs:				
Salaries	$ -	$ 69,490	$ 68,547	$ 943
Benefits	-	31,186	26,311	4,875
Purchased services	-	4,443	1,564	2,879
Supplies	-	10,140	5,013	5,127
Total community service programs	-	115,259	101,435	13,824
Undistributed expenditures:				
Student support:				
Supplies	-	102,373	102,373	-
Instructional staff support:				
Supplies	-	250,000	64,123	185,877
Central services:				
Purchased services	21,000	21,116	16,116	5,000
Supplies	174,809	511,657	24,759	486,898
Property	-	250,000	-	250,000
Total central services	195,809	782,773	40,875	741,898
Facilities acquisition construction				
Building improvements:				
Purchased services	-	6,404,292	3,546,897	2,857,395
Architecture & engineering:				
Purchased services	-	200,000	13,600	186,400
Total facilities acquisition construction	-	6,604,292	3,560,497	3,043,795
Total undistributed expenditures	195,809	7,739,438	3,767,868	3,971,570
Total expenditures	245,809	25,388,644	10,844,097	14,544,547
Excess (deficiency) of revenues over expenditures	-	(4,031,348)	1,072,778	5,104,126
Fund balance:				
Beginning of year	-	4,031,348	4,031,348	-
End of year	$ -	$ -	$ 5,104,126	$ 5,104,126

The notes to the financial statements are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
GOVERNMENTAL ACTIVITIES-INTERNAL SERVICE FUNDS
STATEMENT OF NET POSITION
PROPRIETARY FUND
JUNE 30, 2023

	2023
Assets:	
Current assets:	
Pooled cash and investments	$ 3,563,884
Interest receivable	4,435
Accounts receivable	725,556
Total assets	4,293,875
Liabilities:	
Current liabilities:	
Claims payable	971,866
Net position:	
Restricted	$ 3,322,009

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
GOVERNMENTAL ACTIVITIES-INTERNAL SERVICE FUNDS
STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION
PROPRIETARY FUND
FOR THE YEAR ENDED JUNE 30, 2023

	2023
Operating revenues:	
Insurance premiums	$ 8,690,392
Other revenue	461,467
Total operating revenues	9,151,859
Operating expenses:	
Insurance claims	8,259,646
Purchased services	1,114,919
Total operating expenses	9,374,565
Operating income (loss)	(222,706)
Non-operating revenues (expenses):	
Investment income	33,906
Change in net position	(188,800)
Net position:	
Beginning of year	3,510,809
End of year	$ 3,322,009

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
GOVERNMENTAL ACTIVITIES-INTERNAL SERVICE FUNDS
STATEMENT OF CASH FLOWS
PROPRIETARY FUND
FOR THE YEAR ENDED JUNE 30, 2023

	2023
Cash flows from operating activities:	
Cash received from customers	$ 8,679,258
Cash received from other sources	461,467
Cash payments for purchased services	(1,114,919)
Cash payments for claims and other payments	(8,065,579)
Net cash provided (used) by operating activities	(39,773)
Cash flows from investing activities:	
Investment income	30,464
Net increase (decrease) in cash and cash equivalents	(9,309)
Cash and cash equivalents:	
Beginning of year	3,573,193
End of year	$ 3,563,884
Reconciliation of operating income (loss) to net cash provided by operating activities:	
Operating income (loss)	$ (222,706)
Adjustments to reconcile operating income (loss) to net cash provided by operating activities:	
(Increase) decrease in accounts receivable	(11,134)
Increase (decrease) in accounts payable	194,067
Total adjustments	182,933
Net cash provided (used) by operating activities	$ (39,773)

The notes to the financial statement are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
STATEMENT OF FIDUCIARY NET POSITION
FIDUCIARY FUNDS
JUNE 30, 2023

	Private Purpose Trust Fund
	Scholarships
Assets:	
Pooled cash and investments	$ 2,496
Interest receivable	2
Total assets	2,498
Liabilities:	
Amounts held for others	-
Net Position:	
Held in trust for scholarships	$ 2,498

The notes to the financial statements are an integral part of this statement.

NYE COUNTY SCHOOL DISTRICT
STATEMENT OF CHANGES IN FIDUCIARY NET POSITION
FIDUCIARY FUNDS
FOR THE YEAR ENDED JUNE 30, 2023

	Private Purpose Trust Fund
	Scholarships
Additions:	
Investment income	$ 23
Total additions	23
Deductions:	
Scholarships	1,006
Change in net position	(983)
Net position:	
Beginning of year	3,481
End of year	$ 2,498

The notes to the financial statements are an integral part of this statement.

NOTE A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

1. Reporting Entity

The accompanying financial statements include all of the activities that comprise the financial reporting entity of the Nye County School District ("District"). The District is governed by an elected seven-member Board of School Trustees ("Board"). The Board is legally separate and fiscally independent from other governing bodies; therefore, the District is a primary government. As required by generally accepted accounting principles, these financial statements present the District's funds for which the District is considered to be financially accountable. There were no component units of the District at June 30, 2023. The District is not included in any other governmental reporting entity as a component unit as defined by Governmental Accounting Standards Board pronouncements.

2. Basic Financial Statements

The District's basic financial statements consist of government-wide statements and the fund financial statements. The government-wide statements include a Statement of Net Position and a Statement of Activities, and the fund financial statements include financial information for the three fund types: governmental, proprietary, and fiduciary. Reconciliations between the fund statements, the Statement of Net Position, and the Statement of Activities are also included along with statements of revenues, expenditures, and changes in fund balances that show an original to final budget comparison for the District's General Fund and its major special revenue funds, the Special Education Fund and Federal Grants Fund.

3. Government-wide Financial Statements

The government-wide financial statements are made up of the Statement of Net Position and the Statement of Activities. These statements include the aggregated financial information of the District as a whole, excluding fiduciary activity. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support. For the most part, the effect of interfund activity has been removed from these statements.

The Statement of Net Position presents the consolidated financial position of the District at year-end.

At June 30, 2023, the District had no business-type activities.

The Statement of Activities demonstrates the degree to which the direct expenses of a given function or program is offset by program revenues. Direct expenses are those that are specifically associated with a program or service and are, therefore, clearly identifiable to a particular function. Program revenues include charges for services, operating and capital grants, contributions, and investment earnings legally restricted to support a specific program. Taxes and other revenues properly not included among program revenues are reported instead as general revenues. This statement provides a net cost or net revenue of specific programs and functions within the District. Those functions with a net cost are generally dependent on general-purpose tax revenues to remain operational.

4. Fund Financial Statements

The financial accounts of the District are organized on the basis of funds, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts comprised of assets, liabilities, deferred outflows and inflows, fund equity, revenues, and expenditures or expenses, as appropriate. Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the fiduciary funds are excluded from the government-wide financial statements.

NOTE A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

4. Fund Financial Statements (Continued)

The presentation emphasis in the fund financial statements is on major funds for governmental funds. Major individual governmental funds are required to be reported in separate columns on the fund financial statements. Major funds are determined based on minimum criteria set forth in GASB Statement Number 34. The District may also display other funds as major funds if it believes the presentation will provide useful information to the users of the financial statements.

5. Measurement Focus, Basis of Accounting, and Basis of Presentation

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met.

Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Gross receipts and sales taxes are considered "measurable" when in the hands of intermediary collecting governments and are then recognized as revenue. The District considers revenues to be "available" if they are collected within 60 days of the end of the current fiscal period. Anticipated refunds of taxes are recorded as liabilities and reductions of revenue when they are measurable, and the payment seems certain. In general, expenditures are recorded when liabilities are incurred. The exception to this rule is that principal and interest on debt service, as well as liabilities related to compensated absences and claims and judgments, are recorded when payment is due.

The major revenue sources of the District include pupil centered funding plan revenues and ad valorem taxes.

All of the District's major funds are governmental funds. The District reports the following major governmental funds:

General Fund – The General Fund is the general operating fund of the District. It is used to account for all resources, and the cost of operations traditionally associated with governments, which are not required to be accounted for in other funds.

Special Education Fund – The Special Education Fund accounts for transactions of the District relating to educational services provided to children with special needs as supported by state and local sources.

Federal Grants Fund – The Federal Grants Fund accounts for federal grant program revenues and expenditures.

Debt Service Fund – The Debt Service Fund is used to account for the collection of revenues, payment of principal and interest, and the cost of operations associated with debt service for general obligation debt.

Bond Issues Capital Projects Fund – The Bond Issues Capital Projects Fund accounts for bond proceeds used for construction and maintenance of school facilities.

NOTE A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

5. Measurement Focus, Basis of Accounting, and Basis of Presentation (Continued)

Additionally, the District reports the following fund types:

Proprietary Fund:

Internal Service Funds - The Internal Service Funds are used to account for the financing of goods or services provided by one department to other departments of the District on a cost reimbursement basis. Currently, there are two District Internal Service Funds.

Nonmajor Fund - Health Insurance Fund – The Health Insurance Fund is used to account for the self-funded health care program of the District.

Nonmajor Fund - Workers' Compensation Fund – The Workers' Compensation Fund is used to account for the self-funded workers' compensation program of the District.

Proprietary funds distinguish operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services, and producing and delivering goods, in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the District's Health Insurance Fund and Workers' Compensation Fund are insurance premiums. Operating expenses for the Internal Service Funds include claims and administrative costs. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

Fiduciary Funds:

Private Purpose Trust Funds – The Private Purpose Trust Funds are used to account for resources held in trust for individual scholarships.

6. Pooled Cash and Investments

Cash includes cash deposited in interest-bearing accounts at banks and cash in custody of fiscal agents. The District invests in the State of Nevada Local Government Investment Pool. Investments are stated at fair value on the balance sheet. Fair value is the amount at which a financial instrument could be exchanged in a current transaction between willing parties other than in a forced or liquidation sale. All investments of the District are reported at fair value as of June 30, 2023. Changes in the fair value of District investments are part of investment income that is included in revenues from local sources (**See Note D1**).

The District invests monies through a pooling of the District's funds. The pooled monies, referred to as the investment pool, are theoretically invested on the whole and not as a combination of monies from each fund belonging to the pool. In this manner, the District is able to invest monies at a higher interest rate for a longer period of time. Interest is apportioned monthly to each fund in the pool based on the ending balances of the fund for the month. At June 30, 2023, this pool is displayed by fund type on the balance sheet as "Pooled cash and investments."

NOTE A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

6. Pooled Cash and Investments (Continued)

Nevada Revised Statutes 355.170 authorizes the District to invest in:

(i) Obligations of the U.S. Treasury and U.S. Agencies in which the maturity dates do not extend more than 10 years from the date of purchase.

(ii) Negotiable certificates of deposit issued by commercial banks or insured savings and loan associations collateralized for amounts in excess of depository insurance.

(iii) Negotiable notes or short-term negotiable bonds issued by local governments within Nevada.

(iv) Eligible bankers' acceptances that do not exceed 180 days maturity and do not exceed 20 percent of the investment portfolio.

(v) Commercial paper with a rating of A-1 or P-1 that does not exceed 270 days maturity and does not exceed 25 percent of the portfolio.

(vi) The State of Nevada's Local Government Investment Pool.

(vii) Repurchase agreements that are collateralized at 102 percent of the repurchase price and do not exceed 90 days maturity. Securities used for collateral must meet the criteria listed above.

(viii) Money market mutual funds which are rated as "AAA" or its equivalent and invest only in securities issued by the Federal Government, U.S. Agencies, or repurchase agreements fully collateralized by such securities.

(ix) Obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development or obligations publicly issued in the United States by a foreign financial entity registered with the Securities and Exchange Commission, denominated in dollars with a maturity of 5 years or less with a rating of "AA" or better.

In addition to the Nevada Revised Statutes, the District has an established investment policy. Investments are stated at fair value as of June 30, 2023.

7. Cash and Cash Equivalents

The District's cash and cash equivalents in both governmental and proprietary fund types are considered to be cash on hand, demand deposits, non-negotiable certificates of deposit, and short-term investments with original maturities of three months or less from the date of acquisition.

8. Property Taxes Receivable

Taxes on real property are levied in July of each year and are due in July. They can be paid in quarterly installments in August, October, January, and March. In the event of nonpayment, the County Treasurer is authorized to hold the property for two years, subject to redemption upon payment of taxes, penalties, and costs, together with interest at the rate of 10 percent per year from the date the taxes were due until paid. If delinquent taxes are not paid within the two-year redemption period, the County Treasurer obtains a deed to the property free of all encumbrances. Upon receipt of a deed, the County Treasurer may sell the property to satisfy the tax lien.

NOTE A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

8. Property Taxes Receivable (Continued)

Article X, Section 2, of the Constitution of the State of Nevada limits the total taxes levied by all overlapping governmental units within the boundaries of any County (e.g., the County, the County School District, the State, and any other city, town, or special district) to an amount not to exceed $5 per $100 of assessed valuation of the property being taxed. The Nevada Legislature enacted provisions whereby the combined overlapping tax rate was limited to $3.64 per $100 of assessed valuation. The Nevada legislature passed a property tax abatement law in 2005 that generally caps increases in property tax on owner-occupied residential property to 3% and 8 % per year for all other property **(See Notes D2 & D8).**

The Pupil-Centered Funding Plan requires property taxes collected for the General Fund to be remitted to the State of Nevada and returned to the School District under the funding formula. The Debt Service Fund still directly receives it share of property taxes.

9. Net Proceeds Tax

Taxes for the net proceeds of minerals extracted by operators are due annually in May for mining production of the previous calendar year. In accordance with NRS 362.130 tax payments are to be made to the Nevada Department of Taxation on or before May 10th, after which collections are to be remitted to local governments on or before May 30th. NRS 387.163 requires that the net proceeds of mines received during the year be held in reserve until the following year.

The Pupil-Centered Funding Plan requires property taxes collected for the General Fund to be remitted to the State of Nevada and returned to the School District under the funding formula. The Debt Service Fund still directly receives it share of property taxes.

10. Pupil-Centered Funding Plan

In 2021-2022 a new funding formula that puts students first was adopted for Nevada, the Pupil-Centered Funding Plan (PCFP). The PCFP prioritizes funding based on the student's unique needs and circumstances. The plan seeks to provide all students with a base level of resources, and to provide greater support to those who need it. The PCFP funding formula accounts for the adjusted costs of providing education in urban and rural and large and small districts and the school setting across Nevada. This plan replaced previous state funding from the Distributive school fund (DSA). Under the plan, property taxes collected for the District's General Fund are remitted to the State of Nevada and returned to the school district based on the funding formula. In addition, local school support taxes and governmental services taxes are no longer remitted directly to the District, these revenues are included in the funding sources for the PCFP.

11. Inventories and Prepaid Items

The costs of governmental fund type inventories are recorded as expenditures when purchased rather than when consumed. There were no material inventories reported in the government-wide financial statements.

Payments to vendors that will benefit periods beyond June 30, 2023, are recorded as expenditures in the fund financial statements. They are recorded as prepaid items in the government-wide financial statements. There were no material prepaid items at June 30, 2023.

NOTE A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

12. Capital Assets

Capital assets, which include property, plant, and equipment, are reported in the government-wide financial statements. Capital assets are defined by the District as assets with an initial individual cost of more than $5,000 and an estimated useful life in excess of one year. If purchased or constructed, capital assets are recorded at historical cost or estimated historical cost and updated for additions and retirements during the year. Donated capital assets are valued at their estimated value as of the date of donation. The costs of normal maintenance and repairs that do not add to the value of the asset or materially extend the life of the asset are not capitalized (**See Note D3**).

Capital assets are being depreciated using the straight-line method over the following estimated useful lives:

Capital Assets	Years
Computer hardware	5
Various other equipment	5-25
Vehicles	8
Buses	8
Buildings and improvements	20-50

13. Intangible Lease Assets

Intangible lease assets are reported at the present value of remaining future lease payments to be made during the lease term. The discount rate utilized is either the interest rate implicit within the lease agreement, or if not readily determinable, the District's estimated incremental borrowing rate. These intangible lease assets are amortized over the shorter of the lease term or the useful life of the underlying asset. Capitalization thresholds are the same threshold for capital assets noted above.

14. Subscription-Based Information Technology Arrangements (SBITAs)

For the year ended June 30, 2023, the District adopted GASB Statement No. 96, subscription-based information technology arrangements (SBITAs). The implementation of this standard established accounting and financial reporting for all SBITAs.

SBITAs, which include software contracts, are reported in the governmental column in the government-wide financial statement. A SBITA is a contract that conveys control of the right to use another party's (a SBITA vendor's) information technology (IT) software as specified in the contract for a period of time in an exchange or exchange-like transaction. SBITA contracts contain non-cancellable terms of 12 months or greater; OR non-cancellable terms of 12 months or less with the option to extend (regardless of the probability of being exercised). SBITAs are recorded at the net present value of subscription payments expected to be made during the subscription term, plus any payments made to the SBITA vendor before commencement of the subscription term and certain direct costs (less any incentives). A subscription asset should be amortized over the shorter of the subscription term or the useful life of the underlying IT asset. The District established its SBITA contract threshold at $10,000 or greater per fiscal year. Therefore, no restatement of beginning net position is required as both the liabilities and right-to-use assets were valued the same on July 1, 2022. See note E-6.

15. Accrued Salaries and Benefits

District salaries earned but not paid by June 30, 2023, have been accrued as liabilities and shown as expenditures for the current year.

NOTE A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

16. Long-Term Obligations

In the government-wide financial statements and proprietary fund types in the fund financial statements, long-term debt and other long-term obligations are reported as liabilities in the applicable governmental activities, or proprietary fund type Statement of Net Position. Bond premiums and discounts, as well as deferred losses and gains, are deferred and amortized over the life of the bonds using the interest method. Bond issuance costs are recognized as costs during the current period. Deferred charges related to the refunding of debt is reported as a deferred outflow of resources. They are amortized over the term of the related debt.

In the fund financial statements, governmental fund types recognize bond premiums and discounts, as well as bond issuance costs, during the current period. The face amount of debt issued is reported as "other financing sources." Premiums received on debt issuances are reported as other financing sources while discounts on debt issuances are reported as other financing uses. Issuance costs, whether or not withheld from the actual debt proceeds received, are reported as debt service expenditures.

17. Compensated Absences

Teachers and certain hourly employees do not receive vacation leave. For other District employees, vacation leave is earned at rates dependent on length of employment and can be accumulated to a contractually specified maximum number of days. Employees are allowed to accumulate sick leave for future use. The District pays limited accumulated sick leave to certain employees upon termination.

Vacation leave and sick leave included in accrued salaries and benefits and recorded as expenditures in governmental fund types is the amount normally liquidated from "available spendable resources."

In governmental funds, the current portion is recorded as a payroll expenditure. The estimated long-term liability for compensated absences is accounted for in the government-wide financial statements.

18. Deferred Outflows/Inflows of Resources

Deferred outflows of resources represent a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense/expenditure) until then. Deferred loss on refundings are unamortized balances resulting from advance bond refundings. The pension and OPEB related deferred outflows resulted from the District pension and OPEB related contributions made subsequent to the measurement date, but before the end of the fiscal year, and pension related changes in proportion since the prior measurement date.

Deferred inflows of resources represent an acquisition of net position that applies to a future period and will not be recognized as an inflow of resources (revenue) until that time. The difference between projected and actual experience and investment earnings are related to the calculation of net pension liability. The governmental funds report unavailable revenue from one source: delinquent property taxes. Property tax revenues are considered "delinquent" when the due date of an assessment has passed, and any statutory appeal rights have expired. These amounts are deferred and recognized as an inflow of resources in the period that the amounts become available.

19. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Public Employees' Retirement System of Nevada (PERS) and additions to/deductions from PERS's fiduciary net position have been determined on the same basis as they are reported by PERS. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair value.

NOTE A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

20. Other Post-Employment Benefits

For purposes of measuring the total other post-employment benefits (OPEB) liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the Public Employees' Benefit Plan of Nevada (PEBP) and Nye County School District Health Care Plan (NCHCP) and additions to/deductions from PEBP's and NCHCP's fiduciary net position have been determined on the same basis as they are reported by PEBP and NCHCP. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments, if any, are reported at fair value.

21. Governmental Fund Balances:

In the governmental fund financial statements, fund balances are classified as follows:

Nonspendable – Amounts that cannot be spent either because they are in a nonspendable form or because they are legally or contractually required to be maintained intact, such as inventories and prepaids.

Restricted – Amounts that can be spent only for a specific purpose because of District ordinance, state or federal laws, or externally imposed conditions by grantors or creditors.

Committed – These amounts can only be used for specific purposes as set forth by the Board of Trustees. The Board must take formal action (vote approval by the majority), prior to the end of the reporting period, in order to establish an ending fund balance commitment for any specific purpose. Formal Board action is also required to modify or rescind an established commitment. Only the highest level of action that constitutes the most binding constraint can be considered a commitment for fund balance classification purposes.

Assigned – Assignments are neither restrictions nor commitments and represent the District's intent to use funds for a specific purpose. These assignments, however, are not legally binding and are meant to reflect intended future use of the District's ending fund balance. Intent can be expressed by the Board of Trustees or by the Chief Operating Officer of the District.

Unassigned – The residual amount for the General fund that is not contained in the other classifications. The General fund is the only fund that reports a positive unassigned fund balance. Additionally, any deficit fund balance within the other governmental fund types is reported as unassigned. The District has not adopted a formal policy setting forth minimum fund balances.

22. Net Position

In the government-wide statements, net position on the Statement of Net Position includes the following:

Net Investment in Capital Assets – This is the component of net position that reports the difference between capital assets less both the accumulated depreciation and the outstanding balance of debt, excluding unexpended proceeds, that is directly attributable to the acquisition, construction, or improvement of those assets.

Restricted Net Position – This is the component of net position that reports the constraints placed on the use of assets by either external parties and/or enabling legislation. Currently, the District restricts assets related to the Debt Service Fund (NRS 350.020), the Capital Projects Funds (NRS 354.6113, 387.328, 387.177 and 387.331), Teacherage Fund (NRS 387.205), the Health Insurance and Workers' Compensation Funds, and student groups.

Unrestricted – This is the component of net position, that is the difference between the assets and liabilities not reported in Net Investment in Capital Assets, and Restricted Assets.

NOTE A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

22. Net Position (Continued)

Negative Net Position – Governmental Account Standards require employers to record their proportionate share of the fiduciary net pension liability on the District's Statement of Net Position. The effect of this results in negative unrestricted net position. The District makes contributions to the Public Employees' Retirement System on behalf of its employees. Statute indicates the District has no requirement to pay for the District's share of the unfunded liability.

23. Use of Restricted Resources

When an expense is incurred that can be paid using either restricted or unrestricted resources (net position), the District's policy is to first apply the expense toward restricted resources and then toward unrestricted resources. In governmental funds, the District's policy is to first apply the expenditure toward restricted fund balance and then to other, less-restrictive classifications – committed and then assigned fund balance before using unassigned fund balance.

24. Comparative Data/Reclassifications

Comparative total data for the prior year has been presented in selected sections of the accompanying financial statements in order to provide an understanding of the changes in the District's financial position and operations. Also, certain amounts presented in the prior year data have been reclassified in order to be consistent with the current year's presentation.

25. Use of Estimates

The preparation of financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from these estimates.

26. Revenue Line-Item Titles

Local sources are monies generated from ad valorem (property tax), investment income, governmental services tax, franchise tax, and athletic proceeds.

State sources are revenues paid by the State of Nevada, through the Pupil Centered Funding Plan, to the District, and State grants.

Federal sources are grants received from the Federal Government primarily for specific education programs.

Other sources are monies including proceeds from the sale of capital assets and other miscellaneous income.

27. Expenditure Line-Item Titles

The statements of revenues, expenditures, and changes in fund balances summarize expenditure data by major program classification pursuant to the provisions of the Nevada Common Elements for Accounting and Reporting K-12 Educational Finances established by the Nevada Department of Education. Below is a brief description of these program classifications.

Programs:

Regular programs are activities designed to provide elementary and secondary students with learning experiences to prepare them as citizens, family members, and non-vocational workers.

NOTE A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

27. Expenditure Line-Item Titles (Continued)

Programs (Continued):

Special programs are activities designed primarily to serve students having special needs. Special programs include services for the gifted and talented, mentally challenged, physically handicapped, emotionally disturbed, culturally different, learning disabled, bilingual, and special programs for other types of students at all levels.

Vocational programs are learning experiences that will provide individuals with the opportunity to develop the necessary knowledge, skills, and attitudes needed for occupational employment.

Other instructional programs are activities that provide elementary and secondary students with learning experiences in school-sponsored activities, athletics, and summer school.

Adult education programs are learning experiences designed to develop knowledge and skills to meet intermediate and long-range educational objectives for adults who, having not completed or interrupted formal schooling, have accepted adult roles and responsibilities.

Community services programs are activities not directly related to the provision of educational services in a school district. These include such services as community recreation programs, civic activities, public libraries, programs of custody and care of children, and community welfare activities. This also includes parental training or related programs.

Co-curricular and extra-curricular activities are activities that add to a student's educational experience but are not related to educational activities. These activities typically include events and activities that take place outside the traditional classroom. Some examples of such activities are student government, athletics, band, choir, clubs, and honor societies.

Undistributed expenditures are charges not readily assignable to a specific program. Student and instruction staff support, and overall general and administrative costs are classified as undistributed expenditures. Also included are the costs of operating, maintaining, and constructing the physical facilities of the District.

Functions:

Instruction includes all activities dealing directly with the interaction between teachers and students, including the activities of aides or classroom assistants which assist in the instructional process.

Student support includes activities designed to assess and improve the well-being of students and to supplement the teaching process.

Instructional staff support includes activities associated with assisting the instructional staff with the content and process of providing learning experiences for students.

General administration includes activities concerned with establishing and administering policies in connection with operating the District.

School administration includes activities concerned with overall administrative responsibility for a school. This includes principals, assistants, and clerical staff involved in the supervision of operations at a school.

Central services include activities that support other administrative and instructional functions including fiscal services, human resources, planning, and administrative information technology.

NOTE A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

27. Expenditure Line-Item Titles (Continued)

Functions (Continued):

Operation and maintenance of plant services includes activities concerned with keeping the physical schools and associated administrative buildings open, comfortable, and safe for use. This also includes keeping the grounds, buildings, and equipment in effective working condition and state of repair. Additional activities include maintaining safety in buildings, on the grounds, and in the vicinity of schools.

Student transportation includes activities concerned with the conveyance of students to and from school, as provided by state and federal law. It includes trips between home and school as well as trips to school activities.

Other support services are all other support services that are not otherwise properly classified elsewhere in the support service functions.

Community services include activities concerned with providing community services to students, staff, or other community participants. This includes programs offering parental training.

Food service includes activities concerned with providing food to students and staff within the District. This includes the preparation and serving of regular and incidental meals, lunches, or snacks.

Facilities acquisition and construction services are all activities concerned with the acquisition of land and buildings; the construction of buildings and additions to buildings; initial installation or extension of service systems and other built-in equipment, and improvements to sites.

NOTE B. RECONCILIATION OF GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS

1. Explanation of certain differences between the governmental funds balance sheet and the government-wide Statement of Net Position

The governmental funds balance sheet includes a reconciliation between fund balances-total governmental funds and net position-governmental activities as reported in the government-wide Statement of Net Position. One element of the reconciliation explains that "certain liabilities (such as bonds payable, capital leases, and compensated absences) are not reported in the Governmental Funds financial statements because they are not currently due and payable, but they are presented as liabilities in the Statement of Net Position." The details of this difference are as follows:

Bonds payable and notes payable	$ (38,635,000)
Less: Deferred change on refunded bonds (net of amortization)	178,072
Add: Bond premium (net of amortization)	(2,491,947)
Interest payable	(200,062)
Compensated absences	(1,635,162)
Net adjustment to reduce fund balance-total governmental funds to arrive at net position-governmental activities	$ (42,784,099)

NOTE B. RECONCILIATION OF GOVERNMENT-WIDE AND FUND FINANCIAL STATEMENTS (Continued)

2. Explanation of certain differences between the governmental fund Statement of Revenues, Expenditures, and Changes in Fund Balances and the government-wide Statement of Activities

The governmental fund Statement of Revenues, Expenditures, and Changes in Fund Balances includes a reconciliation between net changes in fund balances-total governmental funds and changes in net position of governmental activities as reported in the government-wide Statement of Activities. One element of that reconciliation explains that "Capital outlays to purchase or build capital assets are reported in Governmental Funds financial statements as expenditures. However, for governmental activities those costs are shown in the Statement of Net Position and allocated over the estimated useful lives as annual depreciation expense in the Statement of Activities." The details of this difference are as follows:

Capital outlay	$ 7,127,197
Depreciation expense	(5,349,070)
Net adjustment to increase net changes in fund balances - total governmental funds to arrive at changes in net position of governmental activities	$ 1,778,127

Another element of that reconciliation states that "Generally, expenditures recognized in the fund financial statements are limited to only those that use current financial resources, but expenses are recognized in the Statement of Activities when incurred." The details of this difference are as follows:

Change in accrued interest	$ 58,308
Change in amortization of bond premium	813,487
Change in amortization of refunded bond deferred charges	(87,048)
Change in compensated absences	185,835
Net adjustment to decrease net change in fund balances - governmental funds to arrive at change in net position of governmental activities	$ 970,582

NOTE C. STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY

1. Budgetary Information

Nevada Revised Statutes and District policies and regulations require that school districts legally adopt budgets for all funds except fiduciary funds. The budgets are filed as a matter of public record with the County Clerk and the State Departments of Taxation and Education. The District staff uses the following procedures to establish, modify, and control the budgetary data reflected in the financial statements:

(i) The statutes provide for the following timetable in adoption of budgets:

(a) Before April 15, the Superintendent of Schools submits to the Board of School Trustees a tentative budget for the upcoming fiscal year. The tentative budget includes proposed expenditures and the means to finance them.

(b) A public hearing must be held by the Board of Trustees no sooner than the third Monday in May and no later than the last day in May. Notice of the public hearing must be published once in the local newspaper not more than 14 nor less than 7 days before the hearing.

(c) Before June 8, the Board of School Trustees must adopt a final budget.

(ii) On or before January 1, the Board of School Trustees adopts an amended final budget reflecting any adjustments necessary as a result of the completed count of students.

(iii) NRS 354.598005 (1) provides that the Board of School Trustees may augment the budget of the General fund and the Debt Service fund at any time by a majority vote of the Board providing the Board publishes notice of its intention to act in a newspaper of general circulation in the county at least three days before the date set for adoption of the resolution. All other funds may be augmented by a majority vote of the Board approving the adoption of a resolution to augment.

(iv) Nevada Revised Statute 354.598005 (5) allows appropriations to be transferred between functions, funds, or contingency accounts if such a transfer does not increase the total appropriation for any fiscal year and is not in conflict with other statutory provisions. The Chief Operating Officer for the District may transfer appropriations within any function. The Chief Operating Officer may also transfer appropriations between functions or programs within a fund if the Board of Trustees are advised of the action at the next regular meeting and the action is recorded in the official minutes of the meeting. Upon recommendation of the Chief Operating Officer, the Board of Trustees may authorize the transfer of appropriations between funds or from the contingency account if the Board of Trustees announces the transfer of appropriations at a regularly scheduled meeting and sets forth the exact amounts to be transferred and the accounts, functions, programs, and funds affected. The Board of Trustees must also set forth its reasons for the transfer and the action must be recorded in the official minutes of the meeting.

(v) Budgeted appropriations may not be exceeded by actual expenditures of the various functions of the Governmental Funds. The sum of operating and non-operating expenses in the Internal Service Fund may not exceed total appropriations.

(vi) The funds augmented during the year were the General Fund, Special Education Fund, Other Special Fund, Student Activity Fund, English Learner Fund, At Risk Fund, Debt Service Fund, State Grants Fund, Federal Grants Fund, Food Service Fund, Bond Issues Fund, Capital Projects Fund, Building and Sites Fund, Residential Construction Tax Fund, Teacherage Fund, Workers' Compensation Fund, and Health Insurance Fund.

(vii) Generally, budgets for all funds are adopted in accordance with generally accepted accounting principles. Budgeted amounts reflected in the accompanying financial statements recognize amendments made during the year.

(viii) All appropriations lapse at the end of the fiscal year. Encumbrances are re-appropriated in the ensuing fiscal year.

NOTE C. STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY (Continued)

2. Compliance and Accountability

The District conformed to significant statutory requirements regarding financial administration during the year. The District had no expenditures that exceeded appropriations.

NOTE D. DETAILED NOTES ON ALL ACTIVITIES AND FUNDS

1. Pooled Cash and Investments

The District maintains a cash and investment pool that is available for use by all funds. At June 30, 2023, this pool is displayed by the Statement of Net Position and major and other governmental funds on the governmental funds balance sheet as "Pooled Cash and Investments."

A reconciliation of pooled cash and investments as shown on the Statement of Net Position for the District at June 30, 2023, follows:

Carrying amount of deposits	$29,257,458
Fair value of investments with State of Nevada's Local Government Investment Pool	15,531,353
Cash held by student groups	1,013,557
Carrying amount of deposits held by Nye County	13,560,383
Total	$59,362,751

A reconciliation of cash and investments for the District follows:

Government-Wide	$59,360,255
Fiduciary funds	2,496
Total cash and cash equivalents	$59,362,751

Investments are carried at fair value. The following is a listing of those investments as of June 30, 2023:

Investment Type	Investment Maturities (in years)		Fair Value Measurement	
	Fair Value	Maturity	Level 1	Level 2
State of Nevada Local Government Investment Pool	$ 15,531,353	113 Days	$6,134,884	$9,396,469

Investments classified in Level 1 of the fair value hierarchy are valued using prices quoted in active markets of those securities. Investments classified in Level 2 of the fair value hierarchy are valued using significant other observable inputs. The District does not have recurring fair value measurement as of June 30, 2023, that is valued using significant unobservable inputs (Level 3).

NOTE D. DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)

1. Pooled Cash and Investments (Continued)

The District is a voluntary participant in the State of Nevada Local Government Investment Pool (LGIP), which has regulatory oversight from the State of Nevada Board of Finance and is authorized by NRS 355.167. The District's investment in the LGIP is equal to its original investments plus monthly allocations of investment income and realized and unrealized gains and losses, which is the same as the value of the pool shares. The District's investment in the LGIP is reported at fair value. The fair value of the District's investment in the LGIP was determined by multiplying the pool's fair value per share factor times the District's pool balance as of June 30, 2023.

The State of Nevada's Local Government Investment Pool is an agency fund of the State administered by the State Treasurer. Any local government may deposit its money with the fund. The State Treasurer may invest the money in the fund in investments which have been authorized as investments for local governments by Nevada Revised Statutes and in time certificates of deposit.

At the end of each month, the State Treasurer computes the portion of the total deposits in the fund which were attributable during the month to each local government. That proportion is applied to the total amount of interest received during the month on invested money of the fund and credited to each participating local government, less the proportionate amounts of the assessments for the expenses of administration.

Investments in the State of Nevada's Local Government Investment Pool are considered cash equivalents for financial reporting purposes.

As noted, Nevada Revised Statutes (NRS 355.170) set forth acceptable investments for Nevada local governments. The District has not adopted a formal investment policy that would further limit its investment choices.

Interest Rate Risk: Interest rate risk is the risk of possible reduction in the value of a security, especially a bond, resulting from the rise in interest rates. To limit exposure to interest rate risk, the Nevada Revised Statutes limits bankers' acceptances to 180 days of maturities, repurchase agreements to 90 days, U.S. Treasuries and Agencies to less than 10 years, and commercial paper to 270 days maturity. The approximate weighted average maturity of investments in the State of Nevada Local Government Investment Pool is 113 days.

Credit Risk: Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligation and is a function of the credit quality ratings of its investments. In accordance with the Nevada Revised Statutes, the District limits its investments instruments by their credit risk. The State of Nevada Local Government Investment Pool is an unrated external investment pool.

Custodial Credit Risk: Custodial credit risk is the risk that in the event of a bank or brokerage failure, the District's deposits may not be returned. The District's bank deposits are generally covered by FDIC insurance and are collateralized through the Office of the State Treasurer/Nevada Collateral Pool.

Except for financial reporting purposes, the cash balance of $2,496 in the Fiduciary Funds is not normally considered part of the District's pooled cash and investments. This amount represents cash held in a fiduciary capacity by the District for organizations and cannot be used in the District's normal operations. At year end, the District's carrying amount of deposits, not including the Debt Service Fund or Student Groups cash balance, was $29,257,458 and the bank balance was $31,305,589. Of the bank balance, $250,772 was covered by federal depository insurance. The remaining balance, $31,054,817, was collateralized with securities held by the Office of the State Treasurer/Nevada Collateral Pool. The Debt Service fund carrying amount of deposits of $13,560,383 are in the custody of the Nye County Treasurer.

NOTE D. DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)

2. Receivables

Receivables as of year-end for the District's individual major funds and nonmajor funds in the aggregate are as follows:

	Major Funds						
	General Fund	Special Education Fund	Federal Grants Fund	Debt Service Fund	Bond Issues Fund	Nonmajor Funds	Total
Receivables:							
Taxes	$ -	$ -	$ -	$ 178,384	$ -	$ -	$ 178,384
Interest	28,501	-	6,256	-	8,453	11,484	54,694
Due from other governments:							
Governmental service tax	-	-	-	-	-	84,112	84,112
Federal grants	-	-	3,508,118	-	-	43,580	3,551,698
State grants	-	14,032	-	-	-	417,637	431,669
Other local sources	-	-	-	-	-	94,792	94,792
Due from others:							
Other local sources	10,887	-	220,740	-	-	-	231,627
Total receivables	$ 39,388	$ 14,032	$ 3,735,114	$ 178,384	$ 8,453	$ 651,605	$ 4,626,976

3. Capital Assets

A summary of changes in capital assets for the year ended June 30, 2023, follows:

Governmental Activities:

	Balance June 30, 2022	Additions	Deletions	Balance June 30, 2023
Capital assets not being depreciated:				
Land	$ 928,138	$ 0	$ 0	$ 928,138
Construction in progress	451,381	5,556,028	0	6,007,409
Total capital assets not being depreciated	1,379,519	5,556,028	0	6,935,547
Capital assets being depreciated:				
Building and improvements	174,499,321	1,229,185	0	175,728,506
Equipment	22,941,220	341,984	0	23,283,204
Total capital assets being depreciated	197,440,541	1,571,169	0	199,011,710
Less accumulated depreciation for:				
Building and improvements	79,920,937	4,519,902	0	84,440,839
Equipment	16,871,250	829,168	0	17,700,418
Total accumulated depreciation	96,792,187	5,349,070	0	102,141,257
Total capital assets being depreciated, net	100,648,354	(3,777,901)	0	96,870,453
Governmental activities capital assets, net	$ 102,027,873	$ 1,778,127	$ 0	$ 103,806,000

NOTE D. DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)

3. Capital Assets (Continued)

	Balance June 30, 2022	Additions	Deletions	Balance June 30, 2023
Intangible assets:				
Subscription-based information technology arrangements (SBITAs)	$ 0	$ 127,925	$ 0	$ 127,925
Less: accumulated amortization	0	11,469	0	11,469
Governmental activities intangible assets, net	$ 0	$ 116,456	$ 0	$ 116,456

Depreciation expense was charged to functions/programs of the primary government as follows:

Governmental activities:	
Instruction:	
Regular Instruction	$ 3,174,941
Special Instruction	444,271
Vocational Instruction	73,667
Adult Instruction	7,474
Other Instruction	65,304
Support Services:	
Student Support	3,918
Instructional Staff Support	314,514
General Administration	37,357
School Administration	148,248
Central Services	28,317
Operation and Maintenance of Plant Services	46,733
Student Transportation	147,314
Food Service	12,683
Facilities acquisition	844,329
	$ 5,349,070

Amortization expense was charged to functions/programs of the primary government as follows:

Regular Instruction	$ 11,469

4. Interfund Balances

In the fund financial statements, activity between funds that are representative of borrowing agreements outstanding at the end of the fiscal year are referred to as "due to/from other funds." Interfund receivable and payable amounts at June 30, 2023, are as follows:

Receivable Fund	Payable Fund	Amount
General Fund	State Grants Special Revenue Fund	$ 76,044
	Adult Education Special Revenue Fund	38,483
		$ 114,527

The $114,527 payable to the General Fund is due to expenditures related to the State Grants Fund and Adult Education Fund that were covered by the General Fund due to the receipt of grant revenue after year end. The amount is expected to be paid with current resources.

NOTE D. DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)

5. Long-Term Debt

General Obligation Bonds: The District issued general obligation bonds to provide for the acquisition and construction of major capital facilities. General obligation bonds have been issued for general District activities. In addition, refunding general obligation bonds have been issued to refund general obligation bonds.

General obligation bonds are direct obligations and pledge the full faith and credit of the District. General obligation bonds currently outstanding are as follows:

General Obligation Bonds	Issue Date	Original Borrowing	Interest Rates to Maturity	Final Maturity	Outstanding June 30, 2023
School Refunding Bonds (Series B)	02/14/13	$ 9,080,000	2.00-3.00	05/01/25	$ 1,915,000
School Refunding Bonds	03/11/15	8,235,000	2.00-3.00	05/01/27	4,020,000
School Improvement Bond	05/16/18	2,000,000	2.85	05/01/28	1,271,000
Refunding Bond	02/25/20	15,370,000	5.00	05/01/30	9,305,000
Refunding Bond	08/07/20	22,952,000	1.34	05/01/30	15,814,000
Refunding/Improvement Bond	02/23/22	6,765,000	5.00	05/01/30	6,310,000
Total general obligation bonds		$64,402,000			$ 38,635,000

Annual debt service requirements to maturity for general obligation bonds are as follows:

Year ending June 30,	Principal	Interest	Annual Debt Service
2024	$ 6,369,000	$ 1,206,931	$ 7,575,931
2025	6,573,000	1,011,026	7,584,026
2026	5,773,000	807,544	6,580,544
2027	5,948,000	626,336	6,574,336
2028	5,063,000	438,154	5,501,154
2029-2030	8,909,000	414,805	9,323,805
	$ 38,635,000	$ 4,504,796	$ 43,139,796

NOTE D. DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)

5. Long-Term Debt (Continued)

Changes in General Long-term Liabilities: During the year ended June 30, 2023, the following changes occurred:

	Balance June 30, 2022	Additions	Reductions	Balance June 30, 2023	Due within One Year
Bonds Payable:					
General Obligation Debt	$ 45,626,000	$ 0	$ 6,991,000	$ 38,635,000	$ 6,369,000
Bond Premiums	3,305,434	0	813,487	2,491,947	0
Total Bonds Payable	48,931,434	0	7,804,487	41,126,947	6,369,000
Compensated Absences	1,820,997	0	185,835	1,635,162	764,438
Net Pension Liability	44,406,881	44,400,839	0	88,807,720	0
Total OPEB Liability	9,584,770	0	1,585,333	7,999,437	0
Governmental Activities Long-term Liabilities	$104,744,082	$ 44,400,839	$ 9,575,655	$139,569,266	$ 7,133,438

The compensated absence liability will be liquidated primarily by the General Fund. The general obligation debt will be paid by the Debt Service Fund.

Nevada Revised Statute 350.020 requires that the Board establish a reserve account within its debt service fund for payment of the outstanding bonds of the District. Currently, the account must be established and maintained in an amount at least equal to the lesser of 50% of the amount of principal and interest payments due on all of the outstanding bonds of the District in the next fiscal year or 10% of the outstanding principal amount of the outstanding bonds of the District. The amounts on deposit in the reserve account are not directly pledged to pay debt service on the debt and, if permitted, may be used for other purposes. As of June 30, 2023, the amount required to fund the reserve account was $3,787,966, which was fully funded by the District in the Debt Service Fund in the amount of $13,593,615.

Per Nevada Revised Statute Chapter 387.400, the debt limitation for the District is equal to 15 percent of the assessed valuation of property, excluding motor vehicles. The debt limitation currently applicable at June 30, 2023, was $326,505,724.

The District had no outstanding lines of credit.

NOTE D. DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)

6. Interfund Transfers

In the fund financial statements, interfund transfers are shown as other financing sources or uses. Interfund operating transfers are made from one fund to another fund to support expenditures in accordance with the authority established for the individual funds. Transfers between funds during the year ended June 30, 2023, were:

		Transfers Out
	Total Transfers In	General Fund
Special Education	$ 9,228,330	$ 9,228,330

Following are explanations of certain interfund transfers of significance to the District:

$9,228,330 was transferred from the General Fund to the Special Education Fund to support special programs.

7. Unearned Revenues

Governmental funds report unearned revenue in connection with receivables for revenues that are not considered to be available to liquidate liabilities of the current period and also in connection with the resources that have been received but not yet earned. A summary of unearned revenue for the governmental funds in the aggregate at June 30, 2023, follows:

	Nonmajor Funds
Local programs	$ 22,261
State programs	2,469
Federal programs	2,289
Total	$ 27,019

Local, State, and Federal programs unearned revenue consist primarily of grant funds received in advance of expenditures and rental deposits.

8. Unavailable Revenue

Delinquent taxes receivable not collected within sixty days after year-end are recorded as deferred inflows of resources as they are not available to pay liabilities of the current period. Unavailable tax revenue in the Debt Service Fund was $148,972 at June 30, 2023.

9. Classification of Fund Balance

The District reports classification of nonspendable, restricted, committed, assigned, and unassigned fund balance which represent management's intended use of resources available to the District.

The following are explanations of the reported classifications of fund balance in the individual major funds and nonmajor funds in the aggregate.

NOTE D. DETAILED NOTES ON ALL ACTIVITIES AND FUNDS (Continued)

9. Classification of Fund Balance (Continued)

Fund Balance classifications as of year-end are as follows:

	Major Funds					
	General	Federal Grant	Debt Service	Bond Issues	Nonmajor Funds	Total
Restricted for:						
Capital projects NRS 354.6113	$ -	$ -	$ -	$ -	$ 1,345,066	$ 1,345,066
Capital projects NRS 387.328	-	-	-	5,966,460	-	5,966,460
Building and Sites NRS 387.177	-	-	-	-	429,254	429,254
Capital Projects NRS 387.331	-	-	-	-	2,745,621	2,745,621
Debt service reserve NRS 350.020	-	-	13,593,615	-	-	13,593,615
Teacherages NRS 387.205	-	-	-	-	302,057	302,057
Textbooks/ technology	-	5,104,126	-	-	-	5,104,126
Educational materials	-	-	-	-	503,631	503,631
Food service	-	-	-	-	3,972,927	3,972,927
Student groups	-	-	-	-	1,013,557	1,013,557
English learner	-	-	-	-	337,642	337,642
At risk	-	-	-	-	387,126	387,126
Assigned for:						
Subsequent year	10,489,049	-	-	-	-	10,489,049
Textbooks	3,000,000	-	-	-	-	3,000,000
Unassigned	3,189,047	-	-	-	-	3,189,047
Total	$ 16,678,096	$ 5,104,126	$ 13,593,615	$ 5,966,460	$ 11,036,881	$ 52,379,178

NOTE E. OTHER INFORMATION

1. Risk Management

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The District joined together with other local governments throughout the State of Nevada to create a pool under the Nevada Interlocal Cooperation Act. The Nevada Public Agency Insurance Pool (NPAIP) is a public entity risk pool currently operating as a common risk management and insurance program for members. The District pays an annual premium and specific deductibles, as necessary, to NPAIP for its general insurance coverage. NPAIP is considered a self-sustaining risk pool that will provide liability coverage for its members up to $10,000,000 per event and a $10,000,000 annual aggregate per member. Property, crime, and equipment coverage blanket limit per locations is provided up to $300,000,000 per loss with various sub-limits established for earthquake, flood, equipment breakdown, and money and securities. The maintenance deductibles is $5,000 for each insured event.

The District has additional coverage of $3,000,000 per incident for cyber security events with various sub-limits established for security failure, network interruption, and proof of loss preparation costs. As a participatory member, there is no maintenance deductible for each insured event.

The District has additional coverage of $2,000,000 per incident for site pollution legal liabilities with a $10,000,000 policy aggregate. As a participatory member, the maintenance deductible is $25,000 for each incident.

NOTE E. OTHER INFORMATION (Continued)

1. Risk Management (Continued)

Unemployment Insurance

The District is self-funded for unemployment claims. Payments are made from the General Fund to cover claims on a pay-as-you-go basis.

Health Care Program

The District has a self-funded health care program for its employees. The District has stop-loss insurance coverage. After eligible plan charges reach $150,000 per person in any benefit year, the specific stop-loss reinsurance will begin at 100% of covered charges. The self-funded Health Care Plan is accounted for in an Internal Service Fund. Actuarially determined premium costs are obtained annually. Premiums charged are based on estimates of the amounts needed to pay actual and projected claims, to support self-insurance operational costs, and to establish a self-insured reserve for incurred losses. These costs are paid monthly from various funds of the District to the Internal Service Fund. The reserve in the fund was $1,677,636 at June 30, 2023, and is reported as net position for the Health Insurance fund. The estimates of the health insurance claims payable of $921,043 at June 30, 2023, were determined by the District with assistance from actuarial input and are reflected in the financial statements of the Health Insurance Internal Service Fund.

Workers' Compensation Insurance

The District is self-funded for worker's compensation coverage for employees of the District. The self-funded Worker's Compensation Fund is accounted for in an Internal Service Fund. Actuarially determined premium costs are obtained. Premiums charged are based on estimates of the amounts needed to pay actual and projected claims, to support self-insurance operational costs, and to establish a self-insured reserve for incurred losses. These costs are paid monthly from various funds of the District to the Workers' Compensation Internal Service Fund. The reserve in the fund was $1,644,373 at June 30, 2023 and is reported as net position for the Workers' Compensation Insurance fund. The estimates of the workers' compensation claims payable of $50,823 at June 30, 2023, were determined by the District and are reflected in the financial statements of the Workers' Compensation Insurance Internal Service Fund.

The District retains the risk for workers' compensation claims per occurrence up to $400,000.

The District has purchased a surety bond in the amount of $400,000 for the self-insured workers' compensation fund as a security deposit with the Nevada Division of Insurance. The security deposit is based on the total incurred costs of current and future claims as estimated by the office of the State Insurance Commissioner.

2. Contingent Liabilities

Litigation and Claims - The District is a defendant in various lawsuits. Although the outcome of these lawsuits is not presently determinable, it is the opinion of the District's counsel that resolution of these matters will not have a material adverse effect on the financial condition of the District.

Grants - Amounts received or receivable from grantor agencies are subject to audit and adjustment by those agencies. Any disallowed claims, including amounts already collected, may constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantor cannot be determined at this time although the District expects such amounts, if any, to be immaterial.

NOTE E. OTHER INFORMATION (Continued)

2. Contingent Liabilities (Continued)

Construction Commitments - The District has construction commitments including the following:

Project	Spent-to-Date	Commitment
HVAC Rosemary Clark MS Modernization	$ 2,148,752	$ 3,615,084
Pahrump High School Turf Replacement	911,039	2,324,115
Amargosa Parking Lot	331,745	1,076,278
Tonopah Elementary Replacement	956,700	1,350,000
Total Commitments	$ 4,348,236	$ 8,365,477

3. Pension Plan

Plan Description. District employees, who work half-time or greater, are provided pension benefits through the Public Employees' Retirement System of the State of Nevada (PERS), a cost sharing multiple-employer, defined benefit plan administered by the Public Employees' Retirement System of the State of Nevada. PERS provides retirement benefits, disability benefits, and death benefits, including annual cost of living adjustments, to plan members and their beneficiaries. NRS Chapter 286 establishes the benefit provisions provided to the participants of PERS. These benefit provisions may only be amended through legislation. The Public Employees' Retirement System of the State of Nevada issues a publicly available financial report that includes financial statements and required supplementary information for PERS that can be obtained at http://www.nvpers.org/publications/reports.

Benefits Provided. Benefits, as required by the Nevada Revised Statutes (NRS or statute), are determined by the number of years of accredited service at time of retirement and the member's highest average compensation in any 36 consecutive months. Vested members are entitled to a life-time monthly retirement benefit equal to the service time multiplier (STM) percentages listed below times the member's years of service to a maximum of 33 and 1/3 years. The schedule of Eligibility for Monthly Unreduced Retirement Benefits for regular members are as follows:

Eligibility for Regular Members:

Years of Service	Hired prior to 07/01/01		Hired between 07/01/01-12/31/09		Hired Between 01/01/10-07/01/15		Hired After 7/1/15	
	Age	STM%	Age	STM%	Age	STM%	Age	STM%
5 years	65	2.50%	65	2.67%	65	2.50%	65	2.25%
10 years	60	2.50%	60	2.67%	62	2.50%	62	2.25%
30 years	Any	2.50%	Any	2.67%	Any	2.50%	55	2.25%
33 1/3 years							Any	2.25%

NOTE E. OTHER INFORMATION (Continued)

3. Pension Plan (Continued)

Benefits Provided (Continued). The schedule of Eligibility for Monthly Unreduced Retirement Benefits for police/fire members are as follows:

Eligibility for Police and Fire Members:

Years of Service	Hired prior to 07/01/01		Hired between 07/01/01-12/31/09		Hired Between 01/01/10-07/01/15		Hired After 7/1/15	
	Age	STM%	Age	STM%	Age	STM%	Age	STM%
5 years	65	2.50%	65	2.67%	65	2.50%	65	2.25%
10 years	55	2.50%	55	2.67%	60	2.50%	60	2.25%
20 years	50	2.50%	50	2.67%	50	2.50%	50	2.25%
25 years	Any	2.50%	Any	2.67%				

* Only service performed in a position as a police officer or firefighter may be counted towards eligibility for retirement as Police/Fire accredited service.

Benefit payments to which participants or their beneficiaries may be entitled under the plan include pension benefits, disability benefits, and survivor benefits. The System offers several alternatives to the unmodified service retirement allowance which, in general, allows the retired employee to accept a reduced service retirement allowance payable monthly during his or her lifetime and various optional monthly payments to a named beneficiary after his or her death. Post-retirement increases are provided by authority of NRS 286.575 - .579.

The normal ceiling limitation on monthly benefits allowances is 75% of average compensation. However, a member who has an effective date of membership before July 1, 1985, is entitled to a benefit of up to 90% of average compensation. Both Regular and Police/Fire members become fully vested as to benefits upon completion of five years of service.

Contributions: Benefits for plan members are funded under one of two methods. Under the employer pay contribution plan, the District is required to contribute all amounts due under the plan. The second funding mechanism for providing benefits is the employer/employee paid contribution plan. Under this method, employees are required to contribute a percentage of their contribution. PERS receives an actuarial valuation on an annual basis indicating the contribution rates required to fund the System on an actuarial reserve basis. Contributions actually made are in accordance with the required rates established by the Nevada Legislature. These statutory rates are increased/decreased pursuant to NRS 286.421 and 286.450. The District's required contribution rate for the year ending June 30, 2022, was 29.75% shared equally by employer and employee. The District has fully funded the amounts due for the year ending June 30, 2023. For purposes of GASB No. 82, the District recognized only the employer portion as a deferred outflow.

The actuary funding method used is the Entry Age Normal Cost Method. It is intended to meet the funding objective and result in a relatively level long-term contribution requirement as a percentage of salary.

Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

At June 30, 2023, the District reported a liability of $88,807,720 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2022, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The District's allocation percentage of the net pension liability was based on the total contributions due on wages paid during the measurement period. Each employer's proportion of the net pension liability is based on their combined employer and member contributions relative to the total combined employer and member contributions for all employers for the period ended June 30, 2022. The District's proportionate share of the net pension liability increased from 0.48696 percent at June 30, 2021 to 0.49188 percent at June 30, 2022.

NOTE E. OTHER INFORMATION (Continued)

3. Pension Plan (Continued)

For the year ended June 30, 2023, the District recognized pension expense of $8,416,857. At June 30, 2023, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual results	$ 11,499,133	$ 63,442
Net difference between projected and actual earnings on pension plan investments	1,083,509	0
Changes of assumptions or other inputs	11,407,971	0
Changes in proportion and differences between employer contributions and proportionate share of contributions	1,912,762	939,757
District Contributions subsequent to measurement date	5,749,210	0
Total	$ 31,652,585	$ 1,003,199

Average expected remaining service lives 5.70 years.

$5,749,210 reported as deferred outflows of resources related to pensions resulting from District contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30:	
2024	$ 3,793,989
2025	3,795,339
2026	3,362,115
2027	12,409,629
2028	1,539,104
	$ 24,900,176

Actuarial Assumptions: The System's net pension liability was measured as of June 30, 2022, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The total pension liability was determined using the following actuarial assumptions, applied to all periods included in the measurement:

Inflation rate	2.50%
Payroll Growth	Regular: 3.50%
	Police/Fire: 3.50%
Investment Rate of Return	7.25%, including inflation
Productivity pay increase	0.50%
Projected Salary increases	Regular: 4.20% to 9.10%, depending on service
	Police/Fire: 4.60% to 14.50%, depending on service
	Rates include inflation and productivity increases
Other assumptions	Same as those used in the June 30, 2022 funding actuarial valuation

NOTE E. OTHER INFORMATION (Continued)

3. Pension Plan (Continued)

Mortality rates were based on the following:

Healthy:

Regular Members: Pub-2010 General Healthy Retiree Amount-Weighted Above-Median Mortality Table (separate tables for males and females) with rates increased by 30% for males and 15% for females, projected generationally with the two-dimensional monthly improvement scale MP-2020.

The above listed mortality tables only provide rates for ages 50 and older. To develop mortality rates for ages 40 through 50, we have smoothed the difference between the rates at age 40 from the Pub-2010 General Employee Amount-Weighted Above-Median Mortality Tables and the rates at age 50 from the Pub-2010 General Healthy Retiree Amount-Weighted Above-Median Mortality Tables. To develop the mortality rates before age 40, we have used the Pub-2010 General Employee Amount-Weighted Above-Median Mortality Tables rates. *

Police/Fire Members: Pub-2010 Safety Healthy Retiree Amount-Weighted Above-Median Mortality Table (separate tables for males and females) with rates increased by 30% for males and 5% for females, projected generationally with the two-dimensional mortality improvement scale MP-2020.

The above-listed mortality tables only provide rates for ages 45 and older. To develop mortality rates for ages 35 through 45, we have smoothed the difference between the rates at age 35 from the Pub-2010 Safety Employee Amount-Weighted Above-Median Mortality Tables and the rates at age 45 from the Pub-2010 Safety Healthy Retiree Amount-Weighted Above-Median Mortality Tables. To develop the mortality rates before age 35, we have used the pub-2010 Safety Employee Amount-Weighted Above-Median Mortality Tables rates. *

Disabled:

Regular Members: Pub-2010 Non-Safety Disabled Retiree Amount-Weighted Mortality Table (separate tables for males and females) with rates increased by 20% for males and 15% for females, projected generationally with the two-dimensional mortality improvement scale MP-2020.

Police/Fire Members: Pub-2010 Safety Disabled Retiree Amount-Weighted Mortality Table (separate tables for males and females) with rates increased by 30% for males and 10% for females, projected generationally with the two-dimensional mortality improvement scale MP-2020.

Beneficiaries:

Regular and Police/Fire Current Beneficiaries in Pay Status: Pub-2010 Contingent Survivor Amount-Weighted Above-Median Mortality Table (separate tables for males and females) with rates increased by 15% for males and 30% for females, projected generationally with the two-dimensional mortality improvement scale MP-2020.

The above listed mortality table only provides rates for ages 45 and older. To develop mortality rates for ages 35 through 45, we have smoothed the difference between the rates at age 35 from the Pub-2010 General Employee Amount-Weighted Above-Median Mortality Tables and the rates at age 45 from the Pub 2010 Contingent Survivor Amount-Weighted Above-Median Mortality Tables. To develop the mortality rates before age 35, we have used the Pub-2010 General Employee Amount-Weighted Above-Median Mortality Tables rates. *

NOTE E. OTHER INFORMATION (Continued)

3. Pension Plan (Continued)

Mortality rates were based on the following (Continued):

Beneficiaries (continued):	**Regular and Police/Fire Contingent Beneficiaries**: Pub-2010 General Healthy Retiree Amount-Weighted Above-Median Mortality Table (separate tables for males and females) with rates increased by 30% for males and 15% for females, projected generationally with the two-dimensional mortality improvement scale MP- 2020. The above listed mortality tables only provide rates for ages 50 and older. To develop mortality rates for ages 40 through 50, we have smoothed the difference between the rates at age 40 from the Pub-2010 General Employee Amount-Weighted Above-Median Mortality Tables and the rates at age 50 from the Pub-2010 General Healthy Retiree Amount -Weighted Above-Median Mortality Tables. To develop the mortality rates before age 40, we have used the Pub-2010 General Employee Amount-Weighted Above-Median Mortality Tables rates.* For the mortality table applicable to contingent beneficiaries, "Approach 1" from the Society of Actuaries "Pub-2010 Public Retirement Plans Mortality Tables Report" was utilized. In particular, the mortality basis for contingent beneficiaries has been assumed to be the same mortality basis as the Healthy Regular retiree table listed above (except using rates applicable to the beneficiary's gender) for both when the primary retiree is alive and is no longer alive. The Pub-2010 Amount-Weighted Mortality Tables (with loading factors as described above) reasonably reflect the projected mortality experience of the Plan as of the measurement date. The generational projection is a provision made for future mortality improvement.
Pre-Retirement:	**Regular Members**: Pub-2010 General Employee Amount-Weighted Above-Median Mortality Table (separate tables for males and females), projected generationally with the two-dimensional mortality improvement scale MP-2020. **Police/Fire Members:** Pub-2010 Safety Employee Amount-Weighted Above-Median Mortality Table separate tables for males and females). Projected generationally with the two-dimensional mortality improvement scale MP-2020.

***** This methodology for developing an extended annuitant mortality table is similar to the method used by the IRS to develop the base mortality table for determining minimum funding standards for single-employer defined benefit pension plans under Internal Revenue Code Section 430. While Section 430 is not applicable to the System, we believe this is a reasonable method for developing annuitant mortality rates at earlier ages.

The Pub-2010 Amount-Weighted Mortality Tables reasonably reflect the projected mortality experience of the plan as of the measurement date. The generational projection is a provision made for future mortality improvement.

Actuarial assumptions used in the June 30, 2022 valuation were based on the results of the experience study for the period of July 1, 2016 through June 30, 2020.

Investment Policy: The System's policies which determine the investment portfolio target asset allocation are established by the Public Employees' Retirement Board. The asset allocation is reviewed annually and is designed to meet the future risk and return needs of the System.

NOTE E. OTHER INFORMATION (Continued)

3. Pension Plan (Continued)

The following was the Board adopted policy target asset allocation as of June 30, 2022:

Asset Class	Target Allocation	Long-Term Geometric Expected Real Rate of Return*
U.S. Stock	42%	5.50%
International Stock	18%	5.50%
U.S. Bonds	28%	0.75%
Private Markets	12%	6.65%

*As of June 30, 2022, PERS' long-term inflation assumption was 2.50%

Discount Rate: The discount rate used to measure the total pension liability was 7.25% as of June 30, 2022. The projection of cash flows used to determine the discount rate assumed that employee and employer contributions will be made in amounts consistent with statutory provisions and recognizing the plan's current funding policy and cost-sharing mechanism between employer and members. For this purpose, all contributions that are intended to fund benefits for all plan members and their beneficiaries are included, except that projected contributions that are intended to fund the service costs for future plan members and their beneficiaries are not included.

Based on that assumption, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current active and inactive employees. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability as of June 30, 2022.

There have been no changes in assumptions related to the discount rate since the last valuation.

Sensitivity of the District's proportionate share of the net pension liability to change in the discount rate. The following presents the District's proportionate share of the net pension liability calculated using the discount rate of 7.25 percent, as well as what the District's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1 percent higher or lower than the current rate.

	1.0% Decrease (6.25%)	Discount Rate (7.25%)	1.0% Increase (8.25%)
District's proportionate share of the net pension liability	$ 136,349,970	$ 88,807,720	$ 49,579,501

Pension Plan Fiduciary Net Position: Detailed information about the pension plan's fiduciary net position is available in the PERS Comprehensive Annual Financial Report, available on the PERS website http://www.nvpers.org/.

Pension contributions payable. At June 30, 2023, the District reported payables to the defined benefit pension plan of $1,066,325 for legally required employer contributions which had not yet been remitted to PERS.

NOTE E. OTHER INFORMATION (Continued)

4. Post-Employment Health Care Plan

Plan Descriptions: The District administers a single-employer defined benefit health care plan, the Nye County School District Health Care Plan (NCHCP). Additionally, the District contributes to an agent multiple-employer defined benefit postemployment health care plan, the Public Employees' Benefit Plan (PEBP). Each plan provides medical, vision, dental, and life insurance benefits to eligible retired District employees and beneficiaries. No assets are accumulated in a trust that meets the criteria in paragraph 4 of statement 75.

Public Employee Benefit Plan (PEBP).

The District subsidizes eligible retirees' contributions to the Public Employees' Benefits Plan (PEBP), an agent multiple-employer defined benefit postemployment health care plan administered by the State of Nevada. NRS 287.041 assigns the authority to establish and amend benefit provisions to the PEBP nine-member board of trustees. The plan is now closed to current NCSD retirees. However, district employees who previously met the eligibility requirement for retirement within the Nevada Public Employees' Retirement System had the option upon retirement to enroll in coverage under the PEBP and the subsidy provided by the District was determined by their number of years of service. The PEBP issues a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by writing to Public Employees' Benefits Program, 901 S. Stewart Street, Suite 1001, Carson City, NV 89701, by calling (775) 684-7000, or by accessing the website https://pebp.state.nv.us under Resources – Fiscal & Utilization Reports.

Employees covered by benefit terms. As of the June 30, 2021 valuation, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefit payments	85
Inactive employees entitled to but not yet receiving benefit payments	0
Active employees	0
	85

Nye County School District Health Care Plan (NCHCP).

Benefit provisions for the NCHCP are established pursuant to NRS 287.023 and amended through negotiations between the District and the respective employee associations. The plan is administered by Nye County School District. NRS 288.150 assigns the authority to establish benefit provisions to the Board of Trustees. The plan provides health care insurance for eligible retirees through the District's group health insurance plan, which covers both active and retired members. Under NRS 287.023, eligible retirees are able to participate in the plan with blended rates, thereby benefitting from an implicit subsidy. The District contributes a maximum dollar amount monthly to the plan toward premium costs. Retired employees pay the balance of the monthly premium. NCHCP does not issue a publicly available financial report.

Employees covered by benefit terms. As of the June 30, 2021 valuation, the following employees were covered by the benefit terms:

Inactive employees or beneficiaries currently receiving benefit payments	106
Inactive employees entitled to but not yet receiving benefit payments	12
Active employees	606
	724

NOTE E. OTHER INFORMATION (Continued)

4. Post-Employment Health Care Plan (Continued)

Funding Policy

Public Employee Benefit Plan (PEBP).

NRS 287.046 establishes the subsidies to be contributed toward the premium costs of the eligible retired district employees. Plan members receiving benefits have their monthly contributions deducted from their pension checks based on the health plan chosen by the retiree as reduced by the amount of the subsidy. The subsidy provided to pre-Medicare retirees varies based on the type of plan selected (PPO or HMO) and by the level of coverage taken (e.g., single, two party, family, etc.). The chart below shows our understanding of monthly amounts payable as of July 2022 for those with 15 years of PERS service.

Coverage Level	PPO CDHP Base Subsidy	PPO Low Deductible Base Subsidy	Statewide EPO/HMO Base Subsidy
Retiree Only	$ 731.16	$ 755.08	$ 572.59
Retiree + Spouse	1,350.42	1,398.26	1,033.24
Retiree + Child(ren)	963.40	996.27	745.31
Retiree + Family	1,582.63	1,639.45	1,205.96

All Medicare eligible retirees participate in a Medicare Exchange with PEBP providing a service-related contribution to a Health Reimbursement Arrangement (HRA) equal to $13 per month per year of service (maximum $260 per month). The contribution requirements of plan members and the District are established and amended by the PEBP board of trustees. As a participating employer, the District is billed for the subsidy on a monthly basis and is legally required under NRS 287.023 to provide for it.

For fiscal year 2023, the District contributed $91,345 to the plan for current premiums. The District did not prefund any future benefits.

Nye County School District Health Care Plan (NCHCP).

The contribution requirements of the plan members and the District are established and may be amended through negotiations between the District and the various employee associations. The District contributes $190 per month toward the cost of the health care premiums for eligible pre-Medicare retired employees; the balance of the cost is paid by the retiree. Medicare-eligible retirees must move to a separate Medicare Supplemental plan at age 65. The District contributes $100 per month toward the cost of the health care premiums for Medicare-eligible retired employees. The pay-as-you-go premiums are based on a blended rate that blends active participants and retirees. The District's contribution requirements for retirees relate to the implicit subsidy that results from using the blended rates, as well as the monthly explicit subsidy, and is determined in actuarial studies contracted for by the District. The implicit and explicit subsidies as determined by the actuary are $180,037 and $185,420 respectively. The chart below shows our understanding of the medical premium rates in effect on January through December 2022:

Coverage Level	Medical	Dental	Vision	Total
Employee Only	$ 775.80	$30.20	$10.00	$ 816.00
Employee + Spouse	1,497.68	59.32	22.00	1,579.00
Employee + Child(ren)	1,052.66	65.34	22.00	1,140.00
Employee + Family	1,770.66	98.34	22.00	1,891.00

For fiscal year 2023, the District contributed $365,457 to the plan for current premiums. The District did not prefund any future benefits.

NOTE E. OTHER INFORMATION (Continued)

4. Post-Employment Health Care Plan (Continued)

Important Dates used in the Valuation:

Valuation Date:	June 30, 2021
Measurement Date:	June 30, 2022
Measurement Period:	June 30, 2021 to June 30, 2022
Fiscal Year End:	June 30, 2023

Significant Results and Differences from the Prior Valuation:

Benefit Changes: None
Difference Between Expected and Actual Experience: None
Changes in Assumptions:
Discount Rate Changed from 2.18% on June 30, 2021, to 4.09% on June 30, 2022, based on the published change in return for the applicable municipal bond index.

Total OPEB Liability

The District's OPEB liability of $7,999,437 was measured as of June 30, 2022 and determined by actuarial valuation as of that June 30, 2021.

Actuarial Assumptions and Other Inputs: The total OPEB liability in the June 30, 2021 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement:

	NCHCP	PEBP
Inflation rate	2.50%	2.50%
Salary Increase	3.00% per year; since benefits do not depend on pay, this is used only to allocate the cost of benefits between service years.	Not applicable; there are no active employees in this plan.
Discount Rate	4.09%	4.09%
Healthcare Cost Trend Rates	5.80% effective 2023 and fluctuate down to the ultimate rate of 3.9% by year 2076.	Pre-Medicare: 6.00% effective 2022 and fluctuate down to the ultimate rate of 3.9% by year 2076. Post-Medicare: 4.50% per year.
Retirees' share of benefit-related costs	77% to 90% depending on level of coverage.	0%

NOTE E. OTHER INFORMATION (Continued)

4. Post-Employment Health Care Plan (Continued)

The discount rate was based on the S & P Municipal Bond 20-year High Grade Index.

Mortality rates were based on the Nevada Public Employees' Retirement System's 2021 Study with adjustments for mortality improvements based on the MacLeod Watts Scale 2022 generationally.

Actuarial assumptions used in the June 30, 2021, valuation were based on the results of an actuarial experience study for the period of June 30, 2020 to June 30, 2021.

Changes in the Total OPEB Liability

	PEBP	NCHCP	Totals
Service cost	$ 0	$ 372,508	$ 372,508
Interest	37,086	175,143	212,229
Changes of benefit terms	0	0	0
Differences between expected and actual experience	0	0	0
Changes in assumptions or other inputs	(271,303)	(1,454,686)	(1,725,989)
Benefit payments	(112,004)	(332,077)	(444,081)
Net changes	(346,221)	(1,239,112)	(1,585,333)
Net OPEB obligation - beginning of the year	1,757,177	7,827,593	9,584,770
Net OPEB obligation - end of year	$ 1,410,956	$ 6,588,481	$ 7,999,437

Changes of assumptions and other inputs reflect a change in the discount rate from 2.18% as of June 30, 2021 to 4.09% as of June 30, 2022.

Sensitivity of the District's total OPEB liability to changes in the discount rate. The following presents the total OPEB liability of the District, as well as what the District's total OPEB liability would be if it were calculated using a discount rate that is 1 percent higher or lower than the current rate.

	1.0% Decrease (3.09%)	Discount Rate (4.09%)	1.0% Increase (5.09%)
NCHCP	$ 7,296,099	$ 6,588,481	$ 5,981,077
PEBP	1,542,890	1,410,956	1,297,913
Total OPEB Liability	$ 8,838,989	$ 7,999,437	$ 7,278,990

Sensitivity of the District's total OPEB liability to changes in the healthcare cost trend rates. The following presents the total OPEB liability of the District, as well as what the District's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1 percent higher or lower than the current healthcare cost trend rates:

	1.0% Decrease	Healthcare Rate	1.0% Increase
NCHCP	$ 6,237,546	$ 6,588,481	$ 7,013,741
PEBP	1,287,157	1,410,956	1,553,109
Total OPEB Liability	$ 7,524,703	$ 7,999,437	$ 8,566,850

NOTE E. OTHER INFORMATION (Continued)

4. Post-Employment Health Care Plan (Continued)

OPEB Expense and Deferred Outflows of Resources, and Deferred Inflows of Resources Related to OPEB

For the year ended June 30, 2023, the District recognized OPEB expense of $90,366. At June 30, 2023, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual results	$ 0	$ 323,880
Changes of assumptions or other inputs	196,647	1,486,783
District Contributions subsequent to measurement date	456,802	0
Total	$ 653,449	$ 1,810,663

$456,802 reported as deferred outflows of resources related to OPEB resulting from District contributions subsequent to the measurement date will be recognized as a reduction of the total OPEB liability in the year ended June 30, 2024. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended June 30:	NCHCP	PEBP	Total Liability
2024	$ (221,068)	$ 0	$ (221,068)
2025	(221,068)	0	(221,068)
2026	(210,028)	0	(210,028)
2027	(190,345)	0	(190,345)
2028	(198,374)	0	(198,374)
Thereafter	(573,133)	0	(573,133)
	$ (1,614,016)	$ 0	$ (1,614,016)

5. Tax Abatement

For the year ended June 30, 2023, the amount of tax abatements in the Debt Service Fund are $343,806. The tax revenues abated were property tax revenues related to renewable energy under agreements with the State of Nevada.

6. Subscription-Based Information Technology Arrangements (SBITAs)

In fiscal year 2023 the District implemented GASB Statement No. 96, *SBITAs*, see Note A14.

This statement required software arrangements to be recognized and measured using the facts and circumstances that existed at the beginning of the period of implementation. Accordingly, SBITAs liabilities for fiscal year 2023 were measured using the remaining agreement terms as of July 1, 2022. SBITAs right-to-use assets were measured based on the SBITAs liabilities at the same date. Therefore, no restatement of beginning net position is required as both the liabilities and right-to-use assets were valued the same on July 1, 2022.

NOTE E. OTHER INFORMATION (Continued)

7. Subscription-Based Information Technology Arrangements (SBITAs) (Continued)

Lessee:

Amount of outflows of resources for variable payments

The following software arrangements were in scope for SBITAs; however future payments are variable based on usage or number of licenses. Therefore, the District is unable to record an SBITAs asset/liability. The total amount of outflows of resources recognized in the reporting period ending June 30, 2023, is as follows:

SBITA Vendor	Description	Terms (in Years)	FY 23 Total Costs
Tyler Technologies	Accounting software	1	$ 113,764
Curriculum Associates	i-Ready Assessment software	1	$ 109,137
Synovia Solutions, LLC	software	1	$ 45,936
Infinite Campus	software	1	$ 38,714

8. Subsequent Events

On July 27, 2023, the District issued $25,635,000 of General Obligation (Limited Tax) School Improvement Bonds (PSF Guaranteed), Series 2023, with interest rates of 4.00-5.00% and a final maturity date of 05/01/2043 for the purpose of acquiring, constructing, improving, and equipping school facilities.

On August 16, 2023, the District issued $1,000,000 of General Obligation (Limited Tax) Medium-Term Bonds, Series, 2023, with an interest rate of 4.115% and a final maturity date of 06/01/28 for the purpose of acquiring motor vehicles and other equipment to be used for the transportation of pupils.

NYE COUNTY SCHOOL DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF CHANGES IN THE DISTRICT'S TOTAL OPEB LIABILITY AND RELATED RATIOS
LAST TEN YEARS*
JUNE 30, 2023

	6/30/2023		6/30/2022	
	PEBP	**NCHCP**	**PEBP**	**NCHCP**
Total OPEB liability				
Service cost	$ -	$ 372,508	$ -	$ 432,848
Interest	37,086	175,143	54,536	210,858
Changes of benefit terms	-	-	-	-
Differences between expected and actual experience	-	-	(254,930)	(253,718)
Changes of assumptions or other inputs	(271,303)	(1,454,686)	(35,866)	102,647
Benefit Payments	(112,004)	(332,077)	(113,614)	(318,377)
Net change in total OPEB liability	(346,221)	(1,239,112)	(349,874)	174,258
Total OPEB liability - beginning	1,757,177	7,827,593	2,107,051	7,653,335
Total OPEB liability - ending	$ 1,410,956	$ 6,588,481	$ 1,757,177	$ 7,827,593
Covered-employee payroll	$ -	$ 36,860,943	$ -	$ 31,450,634
Total OPEB liability as a percentage of covered-employee payroll	N/A	17.87%	N/A	24.89%

Changes of assumptions and other inputs reflect the effects of changes in the discount rate each period. The following are the discount rates used in each period.

6/30/2023	4.09
6/30/2022	2.18
6/30/2021	2.66
6/30/2020	2.79
6/30/2019	2.98
6/30/2018	3.13

**Fiscal year 2018 was the first year of implementation. Therefore, only six years are presented*

See the accompanying notes to the required supplementary information.

6/30/2021		6/30/2020		6/30/2019		6/30/2018	
PEBP	**NCHCP**	**PEBP**	**NCHCP**	**PEBP**	**NCHCP**	**PEBP**	**NCHCP**
$ -	$ 409,387	$ -	$ 442,697	$ -	$ 413,796	$ -	$ 433,153
58,051	208,854	66,853	223,895	71,356	218,666	66,829	184,521
-	-	-	-	-	-	-	-
-	-	(269,902)	(219,614)	-	-	-	-
28,429	104,352	168,441	(163,348)	36,956	102,525	(120,827)	(299,514)
(120,215)	(291,352)	(135,965)	(264,165)	(153,375)	(209,375)	(166,379)	(186,197)
(33,735)	431,241	(170,573)	19,465	(45,063)	525,612	(220,377)	131,963
2,140,786	7,222,094	2,311,359	7,202,629	2,356,422	6,677,017	2,576,799	6,545,054
$ 2,107,051	$ 7,653,335	$2,140,786	$ 7,222,094	$2,311,359	$ 7,202,629	$2,356,422	$ 6,677,017
$ -	$30,701,767	$ -	$30,002,062	$ -	$30,226,261	$ -	$31,147,088
N/A	24.93%	N/A	24.07%	N/A	23.83%	N/A	21.44%

NYE COUNTY SCHOOL DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF THE DISTRICT'S CONTRIBUTIONS TO THE
PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF THE STATE OF NEVADA
LAST TEN YEARS
JUNE 30, 2023

Year Ended June 30	Contractually Determined Contributions	Contributions in Relation to the Actuarially Determined Contributions	Contribution Deficiency (Excess)	Covered Employee Payroll	Contributions as a Percentage of Covered Employee Payroll
2014	$ 7,344,113	$ 7,344,113	$ -	$ 28,520,827	25.750%
2015	7,566,782	7,566,782	-	29,385,561	25.750%
2016	8,472,567	8,472,567	-	30,257,739	28.000%
2017	8,723,124	8,723,124	-	31,154,014	28.000%
2018	4,472,531	4,472,531	-	31,946,650	14.000%
2019	4,730,219	4,730,219	-	33,787,279	14.000%
2020	4,930,107	4,930,107	-	33,710,133	14.625%
2021	4,565,343	4,565,343	-	31,216,021	14.625%
2022	5,398,768	5,398,768	-	36,294,239	14.875%
2023	5,749,210	5,749,210	-	38,650,151	14.875%

Beginning with the year-ended 2017, all contributions shown reflect employer-paid contributions only, and employer-paid member contributions are excluded. Actuarially Determined Contributions above are based on actuarially determined contribution rates (employer portion only) from the most recent rate-setting year prior to the year shown, applied to covered payroll for year shown.

See the accompanying notes to the required supplementary information.

NYE COUNTY SCHOOL DISTRICT
REQUIRED SUPPLEMENTARY INFORMATION
SCHEDULE OF THE DISTRICT'S PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
PUBLIC EMPLOYEES' RETIREMENT SYSTEM OF THE STATE OF NEVADA
LAST TEN YEARS*
JUNE 30, 2023

Reporting Year Ended June 30:	District's proportion of the net pension liability	District's proportionate share of the net pension liability	District's covered-employee payroll	District's proportionate share of the net pension liability as a percentage of its covered-employee payroll	Plan fiduciary net position as a percentage of the total pension liability
2015	0.48386%	$ 50,427,371	$ 28,520,827	176.81%	76.31%
2016	0.48330%	55,383,846	29,385,561	188.47%	75.10%
2017	0.49644%	66,806,822	30,257,739	220.79%	72.20%
2018	0.48473%	64,468,487	31,154,014	206.93%	74.40%
2019	0.48189%	65,719,541	31,946,650	205.72%	75.20%
2020	0.48409%	66,009,770	33,787,279	195.37%	76.50%
2021	0.47299%	65,880,137	33,710,133	195.43%	77.00%
2022	0.48696%	44,406,881	31,216,021	142.26%	86.50%
2023	0.49188%	88,807,720	36,294,239	244.69%	75.10%

**Fiscal year 2015 was the first year of implementation, therefore, only nine years are shown.*

The District's proportionate share of the net pension liability is based upon the measurement taken on June 30, of the prior year.

See the accompanying notes to the required supplementary information.

Note 1 – Net Pension Liability

Changes in benefit terms. There have been no changes in benefit terms since the last valuation.

Changes in assumptions. There have been no changes in assumptions since the last valuation.

Note 2 – Other Post-Employment Benefits Liability

The actuarial methods and assumptions used to calculate the total OPEB liability are described in Note E-4 to the financial statements.

The total OPEB liability amount presented for each fiscal year was determined as of the prior year's fiscal year-end.

The schedules are intended to present ten years of data. Additional years of data will be presented as they become available.

The District has not presented a Schedule of District Contributions since an actuarially determined contribution has not been calculated and there is no statutorily determined contribution applicable to the District.

Changes in benefit terms. There have been no changes in benefit terms since the last valuation.

Changes in Assumptions:

Discount Rate	Changed from 2.18% on June 30, 2021, to 4.09% on June 30, 2022, based on the published change in return for the applicable municipal bond index.

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-GENERAL FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 21,796,676	$ 20,838,437
Interest receivable	28,501	6,043
Due from other governments	-	4,487,858
Due from others	10,887	-
Due from other funds	114,527	200,466
Total assets	$ 21,950,591	$ 25,532,804
Liabilities:		
Accounts payable	$ 582,588	$ 3,119,521
Accrued payroll	4,689,907	4,365,009
Total liabilities	5,272,495	7,484,530
Fund balance:		
Assigned	13,489,049	15,658,838
Unassigned	3,189,047	2,389,436
Total fund balance	16,678,096	18,048,274
Total liabilities and fund balance	$ 21,950,591	$ 25,532,804

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Revenues:				
Local sources:				
Investment income	$ 75,000	$ 228,835	$ 153,835	$ 23,461
Other income	30,000	17,672	(12,328)	2,282
Total local sources	105,000	246,507	141,507	25,743
State sources:				
PCFP-Adjusted Base Funding	49,387,958	49,520,316	132,358	46,011,367
PCFP-Auxiliary Services Transportation	3,874,364	3,850,896	(23,468)	3,847,541
PCFP-State Special Education Funding	7,576,172	7,576,172	-	7,569,572
Total state sources	60,838,494	60,947,384	108,890	57,428,480
Total revenues	60,943,494	61,193,891	250,397	57,454,223
Expenditures:				
Current:				
Regular programs:				
Instruction:				
Salaries	15,763,525	15,278,075	485,450	14,719,821
Benefits	7,364,986	6,819,139	545,847	6,324,290
Purchased services	951,770	558,383	393,387	371,815
Supplies	2,926,000	568,388	2,357,612	2,155,911
Other	2,500	2,275	225	1,575
Total regular programs	27,008,781	23,226,260	3,782,521	23,573,412
Vocational programs:				
Instruction:				
Salaries	648,644	600,499	48,145	604,968
Benefits	324,001	282,673	41,328	273,249
Supplies	5,000	23	4,977	150
Other	2,175	2,075	100	200
Total vocational programs	979,820	885,270	94,550	878,567

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Expenditures (Continued):				
Current (Continued):				
Other instructional programs				
Instruction:				
Salaries	$ 422,825	$ 284,938	$ 137,887	$ 360,554
Benefits	207,630	117,334	90,296	168,143
Supplies	14,400	9,034	5,366	391
Total instruction	644,855	411,306	233,549	529,088
Instructional staff support:				
Salaries	31,226	-	31,226	26,193
Benefits	9,468	-	9,468	10,406
Purchased services	8,500	4,108	4,392	325
Supplies	11,000	10,570	430	8,856
Total instructional staff support	60,194	14,678	45,516	45,780
Total other instructional programs	705,049	425,984	279,065	574,868
Community service programs				
Community service operations:				
Supplies	3,000	-	3,000	-
Co-curricular programs:				
Co-curricular activities:				
Instruction:				
Salaries	164,634	165,511	(877)	160,025
Benefits	7,605	6,912	693	6,582
Purchased services	12,000	-	12,000	8,833
Other	500	-	500	500
Total instruction	184,739	172,423	12,316	175,940
Student transportation:				
Salaries	2,040	79	1,961	-
Benefits	948	3	945	-
Purchased services	10,000	1,438	8,562	72
Supplies	5,000	697	4,303	827
Total student transportation	17,988	2,217	15,771	899
Total co-curricular activities	202,727	174,640	28,087	176,839

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Expenditures (Continued):				
Current (Continued):				
Co-curricular programs (Continued):				
Athletics:				
Instruction:				
Salaries	$ 565,241	$ 564,962	$ 279	$ 514,925
Benefits	37,724	36,417	1,307	32,228
Purchased services	201,425	196,612	4,813	158,276
Supplies	109,378	78,306	31,072	52,562
Other	7,280	7,235	45	6,292
Total instruction	921,048	883,532	37,516	764,283
Operation and maintenance of plant services:				
Purchased services	1,000	-	1,000	-
Student transportation:				
Salaries	83,382	86,875	(3,493)	83,640
Benefits	8,505	4,274	4,231	4,636
Purchased services	33,000	27,895	5,105	17,295
Supplies	53,000	14,285	38,715	19,968
Total student transportation	177,887	133,329	44,558	125,539
Total athletics	1,099,935	1,016,861	83,074	889,822
Total co-curricular programs	1,302,662	1,191,501	111,161	1,066,661
Undistributed expenditures:				
Student support:				
Salaries	1,554,928	1,478,565	76,363	1,335,332
Benefits	766,905	707,905	59,000	603,319
Purchased services	30,035	21,442	8,593	25,269
Supplies	58,140	27,025	31,115	30,141
Other	272	134	138	-
Total student support	2,410,280	2,235,071	175,209	1,994,061
Instructional staff support:				
Salaries	853,683	793,445	60,238	894,988
Benefits	389,628	346,843	42,785	374,141
Purchased services	201,515	157,737	43,778	142,243
Supplies	240,450	82,268	158,182	98,204
Total instructional staff support	1,685,276	1,380,293	304,983	1,509,576

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Expenditures (Continued):				
Current (Continued):				
Undistributed expenditures (Continued):				
General administration:				
Salaries	$ 639,036	$ 621,873	$ 17,163	$ 478,365
Benefits	442,367	369,039	73,328	215,385
Purchased services	353,793	333,730	20,063	249,888
Supplies	71,210	24,278	46,932	27,968
Other	26,600	26,313	287	21,222
Total general administration	1,533,006	1,375,233	157,773	992,828
School administration:				
Salaries	3,315,229	3,309,597	5,632	3,275,095
Benefits	1,553,815	1,466,695	87,120	1,425,729
Purchased services	159,667	134,665	25,002	134,765
Supplies	34,200	17,512	16,688	19,792
Other	7,200	6,000	1,200	6,000
Total school administration	5,070,111	4,934,469	135,642	4,861,381
Central services:				
Salaries	1,692,993	1,590,782	102,211	1,615,429
Benefits	1,201,552	968,178	233,374	978,701
Purchased services	469,003	363,988	105,015	363,825
Supplies	334,148	277,990	56,158	204,744
Other	6,100	2,144	3,956	1,714
Total central services	3,703,796	3,203,082	500,714	3,164,413
Operation and maintenance of plant services:				
Salaries	2,832,379	2,842,908	(10,529)	2,694,938
Benefits	1,491,553	1,367,565	123,988	1,295,954
Purchased services	2,672,732	2,284,368	388,364	1,984,684
Supplies	3,110,889	2,962,329	148,560	2,486,848
Property	-	24,742	(24,742)	-
Other	7,000	2,416	4,584	5,754
Total operation and maintenance of plant services	10,114,553	9,484,328	630,225	8,468,178

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-GENERAL FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Expenditures (Continued):				
Current (Continued):				
Undistributed expenditures (Continued):				
Student transportation:				
Salaries	$ 2,099,936	$ 2,072,395	$ 27,541	$ 1,783,509
Benefits	969,366	911,378	57,988	797,449
Purchased services	588,466	561,734	26,732	449,718
Supplies	1,138,612	1,051,568	87,044	814,783
Property	15,200	14,421	779	-
Other	7,320	2,150	5,170	4,722
Total student transportation	4,818,900	4,613,646	205,254	3,850,181
Capital outlay:				
Facilities acquisition and construction:				
Building improvement:				
Purchased services	2,000,000	108,279	1,891,721	-
Supplies	-	96,323	(96,323)	-
Total facilities acquisition and construction	2,000,000	204,602	1,795,398	-
Total undistributed expenditures	31,335,922	27,430,724	3,905,198	24,840,618
Debt service:				
Principal	176,000	176,000	-	176,000
Total expenditures	61,511,234	53,335,739	8,175,495	51,110,126
Excess (deficiency) of revenues over expenditures	(567,740)	7,858,152	8,425,892	6,344,097
Other financing sources (uses):				
Operating transfers out	(11,322,628)	(9,228,330)	2,094,298	(8,315,984)
Net change in fund balances	(11,890,368)	(1,370,178)	10,520,190	(1,971,887)
Fund balance:				
Beginning of year	18,048,274	18,048,274	-	20,020,161
End of year	$ 6,157,906	$ 16,678,096	$ 10,520,190	$ 18,048,274

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-SPECIAL EDUCATION SPECIAL REVENUE FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 898,947	$ 950,307
Due from other governments	14,032	-
Total assets	$ 912,979	$ 950,307
Liabilities:		
Accounts payable	$ 11,143	$ 893
Accrued payroll	901,836	949,414
Total liabilities	912,979	950,307
Fund balance:		
Assigned	-	-
Total liabilities and fund balance	$ 912,979	$ 950,307

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-SPECIAL EDUCATION SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Revenues:				
Local sources:				
Other income	$ -	$ 75,721	$ 75,721	$ 33,309
State sources:				
PCFP - state special education funding	3,819,548	3,756,087	(63,461)	3,575,532
Special education above 13%	97,454	62,762	(34,692)	110,675
Total state sources	3,917,002	3,818,849	(98,153)	3,686,207
Total revenues	3,917,002	3,894,570	(22,432)	3,719,516
Expenditures:				
Current:				
Special programs:				
Instruction:				
Salaries	6,844,440	6,342,253	502,187	5,992,853
Benefits	3,685,984	3,054,210	631,774	2,746,713
Purchased services	337,000	322,136	14,864	208
Supplies	47,000	34,710	12,290	32,094
Total instruction	10,914,424	9,753,309	1,161,115	8,771,868
Student support:				
Salaries	781,665	601,249	180,416	941,148
Benefits	524,677	257,875	266,802	411,282
Purchased services	1,226,000	1,008,854	217,146	435,769
Supplies	12,000	-	12,000	900
Total student support	2,544,342	1,867,978	676,364	1,789,099
Instructional staff support:				
Salaries	104,799	25,166	79,633	116,482
Benefits	44,361	7,101	37,260	42,665
Purchased services	3,300	586	2,714	1,284
Supplies	4,550	-	4,550	118
Total instructional staff support	157,010	32,853	124,157	160,549
Central services:				
Salaries	22,496	19,644	2,852	20,285
Benefits	12,641	11,678	963	11,440
Purchased services	35,000	28,321	6,679	30,525
Total central services	70,137	59,643	10,494	62,250

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-SPECIAL EDUCATION SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Expenditures (Continued):				
Current (Continued):				
Special programs (Continued):				
Student transportation:				
Salaries	$ 1,002,513	$ 944,441	$ 58,072	$ 853,956
Benefits	483,904	430,448	53,456	374,588
Purchased services	55,600	34,228	21,372	23,190
Supplies	11,700	-	11,700	-
Total student transportation	1,553,717	1,409,117	144,600	1,251,734
Total expenditures	15,239,630	13,122,900	2,116,730	12,035,500
Excess (deficiency) of revenues over expenditures	(11,322,628)	(9,228,330)	2,094,298	(8,315,984)
Other financing sources (uses):				
Operating transfers in	11,322,628	9,228,330	(2,094,298)	8,315,984
Net change in fund balances	-	-	-	-
Fund balance:				
Beginning of year	-	-	-	-
End of year	$ -	$ -	$ -	$ -

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-FEDERAL GRANTS SPECIAL REVENUE FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 2,160,400	$ 2,547,868
Interest receivable	6,256	1,115
Due from other governments	3,508,118	3,599,059
Due from others	220,740	-
Total assets	$ 5,895,514	$ 6,148,042
Liabilities:		
Accounts payable	$ 349,333	$ 1,740,629
Accrued payroll	439,766	376,065
Unearned revenue	2,289	-
Total liabilities	791,388	2,116,694
Fund balance:		
Restricted	5,104,126	4,031,348
Total liabilities and fund balance	$ 5,895,514	$ 6,148,042

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-FEDERAL GRANTS SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Revenues:				
Local sources:				
Investment income	$ 14,000	$ 44,429	$ 30,429	$ 3,247
Other income	1,000	1,500	500	2,800
Total local sources	15,000	45,929	30,929	6,047
Federal sources:				
Restricted federal grants	21,096,487	10,739,100	(10,357,387)	9,046,520
Unrestricted grants in aid	-	911,106	911,106	886,594
E-Rate funds	245,809	220,740	(25,069)	221,228
Total federal sources	21,342,296	11,870,946	(9,471,350)	10,154,342
Total revenues	21,357,296	11,916,875	(9,440,421)	10,160,389
Expenditures:				
Current:				
Regular programs:				
Instruction:				
Salaries	1,261,801	646,837	614,964	403,796
Benefits	377,149	206,712	170,437	111,673
Supplies	5,509,465	39,648	5,469,817	1,506,019
Total instruction	7,148,415	893,197	6,255,218	2,021,488
Student support:				
Salaries	70,508	18,044	52,464	16,572
Benefits	2,937	536	2,401	629
Purchased services	713	-	713	-
Supplies	15,938	8,031	7,907	3,421
Total student support	90,096	26,611	63,485	20,622
Instructional staff support:				
Salaries	23,343	694	22,649	3,724
Benefits	1,000	71	929	143
Purchased services	34,500	1,969	32,531	-
Total instructional staff support	58,843	2,734	56,109	3,867
School administration:				
Salaries	293,661	12,621	281,040	6,110
Benefits	115,506	258	115,248	295
Purchased services	156	-	156	156
Total school administration	409,323	12,879	396,444	6,561

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-FEDERAL GRANTS SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Expenditures (Continued):				
Current (Continued):				
Regular programs (Continued):				
Central services:				
Salaries	$ 1,013	$ 1,013	$ -	$ 849
Benefits	40	40	-	72
Total central services	1,053	1,053	-	921
Student transportation:				
Purchased services	102,871	23,858	79,013	54,435
Total regular programs	7,810,601	960,332	6,850,269	2,107,894
Special programs:				
Instruction:				
Salaries	352,649	255,386	97,263	262,730
Benefits	173,523	115,863	57,660	121,862
Supplies	1,729	-	1,729	-
Total instruction	527,901	371,249	156,652	384,592
Student support:				
Salaries	145,486	125,911	19,575	52,887
Benefits	94,508	75,825	18,683	29,308
Purchased services	196,826	109,504	87,322	4,806
Supplies	14,650	-	14,650	5,057
Total student support	451,470	311,240	140,230	92,058
Instructional staff support:				
Salaries	556,201	542,400	13,801	519,165
Benefits	249,649	238,193	11,456	226,386
Purchased services	20,019	7,009	13,010	9,188
Supplies	340,690	243,662	97,028	160,535
Property	10,000	6,179	3,821	-
Other	1,350	400	950	550
Total instructional staff support	1,177,909	1,037,843	140,066	915,824
Central services:				
Purchased services	7,000	3,297	3,703	850
Student transportation:				
Purchased services	6,500	-	6,500	-
Total special programs	2,170,780	1,723,629	447,151	1,393,324

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-FEDERAL GRANTS SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Expenditures (Continued):				
Current (Continued):				
Vocational programs:				
Instruction:				
Salaries	$ -	$ -	$ -	$ 59,706
Benefits	-	-	-	24,476
Supplies	48,534	48,222	312	45,336
Property	-	-	-	5,450
Total instruction	48,534	48,222	312	134,968
Student support:				
Purchased services	28,000	28,000	-	-
Supplies	-	-	-	320
Total student support	28,000	28,000	-	320
Instructional staff support:				
Purchased services	425	425	-	-
Supplies	322	322	-	-
Total instructional staff support	747	747	-	-
Central services:				
Salaries	8,903	8,687	216	8,641
Benefits	3,787	3,718	69	3,678
Purchased services	1,525	1,525	-	-
Total central services	14,215	13,930	285	12,319
Total vocational programs	91,496	90,899	597	147,607
Other instructional programs:				
Instruction:				
Salaries	1,275,503	663,398	612,105	702,161
Benefits	316,024	240,835	75,189	243,198
Purchased services	352,784	317,564	35,220	103,519
Supplies	1,891,083	942,072	949,011	1,983,589
Property	144,830	-	144,830	150,010
Total instruction	3,980,224	2,163,869	1,816,355	3,182,477

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-FEDERAL GRANTS SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Expenditures (Continued):				
Current (Continued):				
Other instructional programs (Continued):				
Student support:				
Salaries	$ 307,093	$ 278,692	$ 28,401	$ 225,205
Benefits	158,449	141,337	17,112	117,420
Purchased services	130,802	8,796	122,006	172,278
Supplies	71,843	48,678	23,165	19,888
Other	1,586	420	1,166	727
Total student support	669,773	477,923	191,850	535,518
Instructional staff support:				
Salaries	84,869	49,786	35,083	72,896
Benefits	11,092	8,376	2,716	20,809
Purchased services	665,076	448,019	217,057	323,558
Supplies	41,044	33,959	7,085	37,359
Total instructional staff support	802,081	540,140	261,941	454,622
School administration:				
Salaries	270,558	191,435	79,123	183,027
Benefits	117,836	83,102	34,734	79,278
Total school administration	388,394	274,537	113,857	262,305
Central services:				
Salaries	720,871	322,142	398,729	431,532
Benefits	184,415	102,167	82,248	94,449
Purchased services	85,039	47,941	37,098	31,383
Supplies	6,014	4,602	1,412	4,990
Property	-	-	-	5,301
Other	5,000	646	4,354	-
Total central services	1,001,339	477,498	523,841	567,655
Operation and maintenance of plant services:				
Purchased services	434,247	254,447	179,800	172,818
Supplies	49,942	-	49,942	49,942
Total operation and maintenance of plant services	484,189	254,447	229,742	222,760
Student transportation:				
Purchased services	135,070	11,520	123,550	52,329
Total other instructional programs	7,461,070	4,199,934	3,261,136	5,277,666

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-FEDERAL GRANTS SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Expenditures (Continued):				
Current (Continued):				
Community service programs:				
Salaries	$ 69,490	$ 68,547	$ 943	$ 60,262
Benefits	31,186	26,311	4,875	25,104
Purchased services	4,443	1,564	2,879	3,357
Supplies	10,140	5,013	5,127	16,021
Total community service programs	115,259	101,435	13,824	104,744
Undistributed expenditures:				
Student support:				
Purchased services	-	-	-	210
Supplies	102,373	102,373	-	15,076
Total student support	102,373	102,373	-	15,286
Instructional staff support:				
Supplies	250,000	64,123	185,877	89,272
Central services:				
Purchased services	21,116	16,116	5,000	16,202
Supplies	511,657	24,759	486,898	74,514
Property	250,000	-	250,000	-
Total central services	782,773	40,875	741,898	90,716
Capital outlay:				
Facilities acquisition and construction:				
Building improvements:				
Purchased services	6,404,292	3,546,897	2,857,395	-
Architecture & engineering:				
Purchased services	200,000	13,600	186,400	-
Total facilities acquisition and construction	6,604,292	3,560,497	3,043,795	-
Total undistributed expenditures	7,739,438	3,767,868	3,971,570	195,274
Total expenditures	25,388,644	10,844,097	14,544,547	9,226,509
Excess (deficiency) of revenues over expenditures	(4,031,348)	1,072,778	5,104,126	933,880
Fund balance:				
Beginning of year	4,031,348	4,031,348	-	3,097,468
End of year	$ -	$ 5,104,126	$ 5,104,126	$ 4,031,348

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-DEBT SERVICE FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 13,560,383	$ 12,402,143
Delinquent property taxes	178,661	202,009
Total assets	$ 13,739,044	$ 12,604,152
Liabilities:		
Accounts payable	$ -	$ 186,765
Deferred inflows of resources:		
Unavailable revenue-property taxes	145,429	172,598
Fund balance:		
Restricted for debt service	13,593,615	12,244,789
Total liabilities, deferred inflows of resources and fund balance	$ 13,739,044	$ 12,604,152

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-DEBT SERVICE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Revenues:				
Local sources:				
Property tax	$ 9,631,131	$ 9,507,052	$ (124,079)	$ 8,926,727
Net proceeds of mines	-	221,899	221,899	564,382
Investment income (loss)	50,000	(114,304)	(164,304)	(1,059,298)
Total local sources	9,681,131	9,614,647	(66,484)	8,431,811
Federal sources:				
Fish and game	-	1,305	1,305	1,166
Total revenues	9,681,131	9,615,952	(65,179)	8,432,977
Expenditures:				
Debt service:				
Principal	6,780,000	6,780,000	-	6,422,000
Interest and fiscal costs	2,248,027	1,487,126	760,901	1,340,290
Bond issuance costs	-	-	-	3,850
Total expenditures	9,028,027	8,267,126	760,901	7,766,140
Excess (deficiency) of revenues over expenditures	653,104	1,348,826	695,722	666,837
Fund balance:				
Beginning of year	12,244,789	12,244,789	-	11,577,952
End of year	$ 12,897,893	$ 13,593,615	$ 695,722	$ 12,244,789

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-BOND ISSUES CAPITAL PROJECTS FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 5,967,507	$ 7,527,667
Interest receivable	8,453	2,091
Total assets	$ 5,975,960	$ 7,529,758
Liabilities:		
Accounts payable	$ 9,500	$ 95,742
Fund balance:		
Restricted for capital projects	5,966,460	7,434,016
Total liabilities and fund balance	$ 5,975,960	$ 7,529,758

NYE COUNTY SCHOOL DISTRICT
MAJOR FUND-BOND ISSUES CAPITAL PROJECTS FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Revenues:				
Local sources:				
Investment income	$ 70,000	$ 78,537	$ 8,537	$ 6,064
Expenditures				
Capital outlay:				
Undistributed expenditures:				
Facilities acquisition and construction:				
Property	2,500,000	-	2,500,000	-
Architectural and engineering services:				
Purchased services	1,111,657	648,606	463,051	451,381
Site improvements:				
Purchased services	484,759	16,788	467,971	-
Building improvements:				
Purchased services	3,407,600	880,699	2,526,901	10,800
Total facilities acquisition and construction	7,504,016	1,546,093	5,957,923	462,181
Debt service:				
Bond issuance costs	-	-	-	154,130
Total expenditures	7,504,016	1,546,093	5,957,923	616,311
Excess (deficiency) of revenues over expenditures	(7,434,016)	(1,467,556)	5,966,460	(610,247)
Other financing sources (uses):				
Bond proceeds	-	-	-	6,765,000
Bond premium (discount)	-	-	-	1,105,519
Payment to bond escrow agent	-	-	-	(2,705,000)
Total other financial sources (uses)	-	-	-	5,165,519
Net change in fund balances	(7,434,016)	(1,467,556)	5,966,460	4,555,272
Fund balance:				
Beginning of year	7,434,016	7,434,016	-	2,878,744
End of year	$ -	$ 5,966,460	$ 5,966,460	$ 7,434,016

NYE COUNTY SCHOOL DISTRICT
NONMAJOR GOVERNMENTAL FUNDS
COMBINING BALANCE SHEETS
JUNE 30, 2023

	Nonmajor Special Revenue Funds	Nonmajor Capital Projects Funds	Totals 2023	Totals 2022
Assets:				
Pooled cash and investments	$ 6,727,058	$ 4,685,400	$ 11,412,458	$ 10,522,293
Interest receivable	5,504	5,980	11,484	2,391
Due from other governments	464,817	175,304	640,121	694,383
Total assets	$ 7,197,379	$ 4,866,684	$ 12,064,063	$ 11,219,067
Liabilities:				
Accounts payable	$ 211,111	$ 346,743	$ 557,854	$ 241,211
Accrued payroll	330,071	-	330,071	357,756
Due to other funds	114,527	-	114,527	200,466
Unearned revenue	24,730	-	24,730	22,600
Total liabilities	680,439	346,743	1,027,182	822,033
Fund balance:				
Restricted	6,516,940	4,519,941	11,036,881	10,397,034
Total liabilities and fund balance	$ 7,197,379	$ 4,866,684	$ 12,064,063	$ 11,219,067

NYE COUNTY SCHOOL DISTRICT
NONMAJOR GOVERNMENTAL FUNDS
COMBINING STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
FOR THE YEAR ENDED JUNE 30, 2023

	Nonmajor Special Revenue Funds	Nonmajor Capital Projects Funds	Totals 2023	Totals 2022
Revenues:				
Local sources	$ 1,265,423	$ 1,686,014	$ 2,951,437	$ 2,906,222
State sources	3,842,272	-	3,842,272	3,639,302
Federal sources	4,317,677	-	4,317,677	4,323,012
Total revenues	9,425,372	1,686,014	11,111,386	10,868,536
Expenditures:				
Current:				
Regular programs	1,205,158	62,627	1,267,785	1,245,419
Vocational programs	90,444	-	90,444	114,758
Other instructional	1,996,339	-	1,996,339	1,681,405
Adult education programs	293,107	-	293,107	221,035
Community service programs	6,214	-	6,214	18,855
Co-curricular programs	781,728	7,026	788,754	707,436
Undistributed expenditures				
School administration	151,156	4,992	156,148	101,587
Central services	3,304	-	3,304	10,756
Operation and maintenance of plant services	32,698	363,248	395,946	137,818
Student transportation	35,721	24,157	59,878	19,948
Food service	3,560,662	-	3,560,662	3,211,007
Capital outlay:				
Facilities acquisition and construction	83,275	1,728,764	1,812,039	1,090,158
Debt service:				
Principal	-	35,000	35,000	29,000
Interest and fiscal costs	-	5,919	5,919	11,560
Total expenditures	8,239,806	2,231,733	10,471,539	8,600,742
Excess (deficiency) of revenues over expenditures	1,185,566	(545,719)	639,847	2,267,794
Fund balance:				
Beginning of year	5,331,374	5,065,660	10,397,034	8,129,240
End of year	$ 6,516,940	$ 4,519,941	$ 11,036,881	$ 10,397,034

NYE COUNTY SCHOOL DISTRICT
NONMAJOR SPECIAL REVENUE FUNDS
COMBINING BALANCE SHEETS
JUNE 30, 2023
(With Comparative Totals for June 30, 2022)

	Adult Education	Food Service	PCFP English Learner	PCFP At-Risk
Assets:				
Pooled cash and investments	$ -	$ 3,963,389	$ 435,928	$ 460,703
Interest receivable	-	5,083	-	-
Due from other governments	70,518	49,824	-	-
Total assets	$ 70,518	$ 4,018,296	$ 435,928	$ 460,703
Liabilities:				
Accounts payable	$ 2,139	$ 26,335	$ -	$ -
Accrued payroll	27,427	19,034	48,802	123,061
Due to other funds	38,483	-	-	-
Unearned revenue	2,469	-	-	-
Total liabilities	70,518	45,369	48,802	123,061
Fund balance:				
Restricted	-	3,972,927	387,126	337,642
Total liabilities and fund balance	$ 70,518	$ 4,018,296	$ 435,928	$ 460,703

State Grants	Other Special	Teacherage	Student Activity	Total 2023	Total 2022
$ -	$ 532,810	$ 320,671	$ 1,013,557	$ 6,727,058	$ 5,393,037
-	5	416	-	5,504	983
340,875	-	3,600	-	464,817	554,458
$ 340,875	$ 532,815	$ 324,687	$ 1,013,557	$ 7,197,379	$ 5,948,478
$ 153,084	$ 7,473	$ 22,080	$ -	$ 211,111	$ 36,282
111,747	-	-	-	330,071	357,756
76,044	-	-	-	114,527	200,466
-	21,711	550	-	24,730	22,600
340,875	29,184	22,630	-	680,439	617,104
-	503,631	302,057	1,013,557	6,516,940	5,331,374
$ 340,875	$ 532,815	$ 324,687	$ 1,013,557	$ 7,197,379	$ 5,948,478

NYE COUNTY SCHOOL DISTRICT
NONMAJOR SPECIAL REVENUE FUNDS
COMBINING STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	Adult Education	Food Service	PCFP English Learner	PCFP At-Risk
Revenues:				
Local sources	$ -	$ 63,847	$ -	$ -
State sources	293,107	6,245	566,072	1,026,286
Federal sources	-	4,317,677	-	-
Total revenues	293,107	4,387,769	566,072	1,026,286
Expenditures:				
Current:				
Regular programs	-	-	-	-
Vocational programs	-	-	-	-
Other instructional programs	-	-	372,313	872,140
Adult education programs	293,107	-	-	-
Community service programs	-	-	-	-
Co-curricular programs	-	-	-	-
Undistributed expenditures:				
School administration	-	-	-	-
Central services	-	-	-	-
Operation and maintenance of plant services	-	-	-	-
Student transportation	-	-	-	-
Food service	-	3,560,662	-	-
Capital outlay:				
Facilities acquisition and construction	-	83,275	-	-
Total expenditures	293,107	3,643,937	372,313	872,140
Excess (deficiency) of revenues over expenditures	-	743,832	193,759	154,146
Fund balance:				
Beginning of year	-	3,229,095	193,367	183,496
End of year	$ -	$ 3,972,927	$ 387,126	$ 337,642

State Grants	Other Special	Teacherage	Student Activity	Totals 2023	Totals 2022
$ -	$ 42,237	$ 37,574	$ 1,121,765	$ 1,265,423	$ 979,984
1,950,562	-	-	-	3,842,272	3,639,302
-	-	-	-	4,317,677	4,323,012
1,950,562	42,237	37,574	1,121,765	9,425,372	8,942,298
1,105,162	-	-	99,996	1,205,158	1,224,611
90,444	-	-	-	90,444	114,758
748,742	3,144	-	-	1,996,339	1,681,405
-	-	-	-	293,107	221,035
6,214	-	-	-	6,214	18,855
-	-	-	781,728	781,728	707,436
-	-	-	151,156	151,156	101,018
-	3,304	-	-	3,304	9,457
-	-	32,698	-	32,698	3,349
-	35,721	-	-	35,721	-
-	-	-	-	3,560,662	3,211,007
-	-	-	-	83,275	280,445
1,950,562	42,169	32,698	1,032,880	8,239,806	7,573,376
-	68	4,876	88,885	1,185,566	1,368,922
-	503,563	297,181	924,672	5,331,374	3,962,452
$ -	$ 503,631	$ 302,057	$ 1,013,557	$ 6,516,940	$ 5,331,374

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-ADULT EDUCATION SPECIAL REVENUE FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Due from other governments	$ 70,518	$ 61,529
Liabilities:		
Accounts payable	$ 2,139	$ 38
Accrued payroll	27,427	23,565
Due to other funds	38,483	28,116
Unearned revenue	2,469	9,810
Total liabilities	70,518	61,529
Fund balance:		
Restricted	-	-
Total liabilities and fund balance	$ 70,518	$ 61,529

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-ADULT EDUCATION SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Revenues:				
State sources:				
Other income	$ 442,826	$ 293,107	$ (149,719)	$ 221,035
Expenditures:				
Current:				
Adult education programs:				
Instruction:				
Salaries	115,796	65,554	50,242	62,557
Benefits	33,605	30,262	3,343	28,781
Supplies	78,751	50,509	28,242	9,577
Total instruction	228,152	146,325	81,827	100,915
Student support:				
Salaries	22,763	11,623	11,140	5,483
Benefits	917	265	652	139
Purchased services	1,216	-	1,216	-
Supplies	2,394	2,394	-	-
Total student support	27,290	14,282	13,008	5,622
Instructional staff support:				
Salaries	250	-	250	5,000
Benefits	26	-	26	132
Purchased services	3,750	3,747	3	-
Supplies	500	500	-	-
Total instructional staff support	4,526	4,247	279	5,132
School administration:				
Salaries	86,345	78,612	7,733	71,351
Benefits	40,797	38,939	1,858	36,326
Purchased services	10,777	2,538	8,239	1,689
Supplies	44,899	8,124	36,775	-
Other	40	40	-	-
Total school administration	182,858	128,253	54,605	109,366
Total expenditures	442,826	293,107	149,719	221,035
Excess (deficiency) of revenues over expenditures	-	-	-	-
Fund balance:				
Beginning of year	-	-	-	-
End of year	$ -	$ -	$ -	$ -

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-FOOD SERVICE SPECIAL REVENUE FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 3,963,389	$ 3,239,754
Interest receivable	5,083	900
Due from other governments	49,824	33,872
Total assets	$ 4,018,296	$ 3,274,526
Liabilities:		
Accounts payable	$ 26,335	$ 16,096
Accrued payroll	19,034	29,335
Total liabilities	45,369	45,431
Fund balance:		
Restricted	3,972,927	3,229,095
Total liabilities and fund balance	$ 4,018,296	$ 3,274,526

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-FOOD SERVICE SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023		Variance-Positive	2022
	Budget	Actual	(Negative)	Actual
Revenues:				
Local sources:				
Investment income	$ 10,000	$ 37,158	$ 27,158	$ 2,736
Food service daily sales	5,000	16,397	11,397	11,296
Other income	-	10,292	10,292	498
Total local sources	15,000	63,847	48,847	14,530
State sources:				
State match	-	6,245	6,245	11,341
Federal sources:				
Commodities	345,175	345,175	-	343,675
School feeding program	2,600,000	3,972,502	1,372,502	3,979,337
Total federal sources	2,945,175	4,317,677	1,372,502	4,323,012
Total revenues	2,960,175	4,387,769	1,427,594	4,348,883
Expenditures:				
Current:				
Undistributed expenditures:				
Food service:				
Salaries	979,730	915,847	63,883	891,656
Benefits	452,297	386,255	66,042	369,803
Purchased services	43,500	22,037	21,463	9,071
Supplies	4,198,743	2,096,693	2,102,050	1,791,856
Property	250,000	136,602	113,398	144,884
Other	5,000	3,228	1,772	3,737
Total food service	5,929,270	3,560,662	2,368,608	3,211,007
Capital outlay:				
Facilities acquisition and construction:				
Architecture and engineering:				
Purchased services	-	-	-	23,058
Building improvements:				
Purchased services	260,000	83,275	176,725	228,527
Property	-	-	-	28,860
Total building improvements	260,000	83,275	176,725	257,387
Total facilities acquisition and construction	260,000	83,275	176,725	280,445
Total expenditures	6,189,270	3,643,937	2,545,333	3,491,452
Excess (deficiency) of revenues over expenditures	(3,229,095)	743,832	3,972,927	857,431
Fund balance:				
Beginning of year	3,229,095	3,229,095	-	2,371,664
End of year	$ -	$ 3,972,927	$ 3,972,927	$ 3,229,095

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-PCFP ENGLISH LEARNER SPECIAL REVENUE FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 435,928	$ 191,797
Due from other governments	-	44,407
Total assets	$ 435,928	236,204
Liabilities:		
Accounts payable	$ -	$ 298
Accrued payroll	48,802	42,539
Total liabilities	48,802	42,837
Fund balance:		
Restricted	387,126	193,367
Total liabilities and fund balance	$ 435,928	$ 236,204

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-PCFP ENGLISH LEARNER SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023			
	Budget	Actual	Variance-Positive (Negative)	2022
Revenues:				
State sources:				
Special appropriations PCFP	$ 566,072	$ 566,072	$ -	$ 532,886
Expenditures:				
Current:				
Other instructional programs:				
Instruction:				
Salaries	349,004	208,263	140,741	188,609
Benefits	157,594	89,115	68,479	85,410
Supplies	84,950	34,408	50,542	-
Total instruction	591,548	331,786	259,762	274,019
Instructional staff support:				
Salaries	43,673	18,770	24,903	25,995
Benefits	26,100	7,436	18,664	10,145
Purchased services	33,000	14,321	18,679	29,360
Supplies	64,118	-	64,118	-
Other	1,000	-	1,000	-
Total instructional staff support	167,891	40,527	127,364	65,500
Total expenditures	759,439	372,313	387,126	339,519
Excess (deficiency) of revenues over expenditures	(193,367)	193,759	387,126	193,367
Fund balance:				
Beginning of year	193,367	193,367	-	-
End of year	$ -	$ 387,126	$ 387,126	$ 193,367

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-PCFP AT-RISK SPECIAL REVENUE FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 460,703	$ 215,573
Due from other governments	-	82,177
Total assets	$ 460,703	297,750
Liabilities:		
Accrued payroll	$ 123,061	114,254
Fund balance:		
Restricted	337,642	183,496
Total liabilities and fund balance	$ 460,703	$ 297,750

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-PCFP AT-RISK SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023			
	Budget	Actual	Variance-Positive (Negative)	2022
Revenues:				
State sources:				
Special appropriations PCFP	$ 1,026,286	$ 1,026,286	$ -	$ 986,130
Expenditures:				
Current:				
Other instructional programs:				
Instruction:				
Salaries	325,907	310,879	15,028	224,839
Benefits	169,236	148,366	20,870	107,418
Purchased services	5,000	-	5,000	-
Supplies	196,777	-	196,777	35,308
Total instruction	696,920	459,245	237,675	367,565
Student support:				
Salaries	304,977	272,886	32,091	291,032
Benefits	151,209	129,898	21,311	142,480
Supplies	25,000	-	25,000	-
Total student support	481,186	402,784	78,402	433,512
Instructional staff support:				
Salaries	11,706	-	11,706	815
Benefits	470	-	470	12
Purchased services	6,500	461	6,039	730
Total instructional staff support	18,676	461	18,215	1,557
Central services:				
Purchased services	13,000	9,650	3,350	-
Total expenditures	1,209,782	872,140	337,642	802,634
Excess (deficiency) of revenues over expenditures	(183,496)	154,146	337,642	183,496
Fund balance:				
Beginning of year	183,496	183,496	-	-
End of year	$ -	$ 337,642	$ 337,642	$ 183,496

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-STATE GRANTS SPECIAL REVENUE FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Due from other governments	$ 340,875	$ 329,023
Liabilities:		
Accounts payable	$ 153,084	$ 8,610
Accrued payroll	111,747	148,063
Due to other funds	76,044	172,350
Total liabilities	340,875	329,023
Fund balance:		
Restricted	-	-
Total liabilities and fund balance	$ 340,875	$ 329,023

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-STATE GRANTS SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Revenues:				
State sources:				
Restricted state grants	$ 2,008,324	$ 1,950,562	$ (57,762)	$ 1,887,910
Expenditures:				
Current:				
Regular programs:				
Instruction:				
Salaries	727,313	707,243	20,070	796,117
Benefits	397,838	385,936	11,902	428,494
Purchased services	13,185	11,983	1,202	-
Total regular programs	1,138,336	1,105,162	33,174	1,224,611
Vocational programs:				
Instruction:				
Supplies	82,044	81,908	136	110,643
Student support:				
Purchased services	-	-	-	798
Instructional staff support:				
Purchased services	9,281	8,296	985	3,317
Other	240	240	-	-
Total instructional staff support	9,521	8,536	985	3,317
Total vocational programs	91,565	90,444	1,121	114,758

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-STATE GRANTS SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Expenditures (Continued):				
Current				
Other instructional programs:				
Instruction:				
Supplies	$ 221,861	$ 203,071	$ 18,790	$ 92,126
Other	950	950	-	950
Total instruction	222,811	204,021	18,790	93,076
Student support:				
Supplies	3,000	2,784	216	-
Instructional staff support:				
Salaries	104,426	104,095	331	200,292
Benefits	46,438	46,342	96	83,137
Purchased services	213,795	213,209	586	24,143
Supplies	35,450	35,077	373	2,480
Total instructional staff support	400,109	398,723	1,386	310,052
School administration:				
Salaries	78,940	77,829	1,111	68,020
Benefits	39,080	38,153	927	32,057
Total school administration	118,020	115,982	2,038	100,077
Central services:				
Salaries	11,004	10,954	50	9,920
Benefits	6,454	6,203	251	5,795
Purchased services	2,552	2,552	-	4,113
Supplies	8,259	7,523	736	6,226
Total central services	28,269	27,232	1,037	26,054
Operation and maintenance of plant services:				
Supplies	-	-	-	427
Total other instructional programs	772,209	748,742	23,467	529,686

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-STATE GRANTS SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND
CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023		Variance-Positive	2022
	Budget	Actual	(Negative)	Actual
Expenditures (Continued):				
Current (Continued):				
Community service programs:				
Salaries	$ 4,019	$ 4,019	$ -	$ 5,195
Benefits	411	411	-	532
Supplies	1,784	1,784	-	13,128
Total community service programs	6,214	6,214	-	18,855
Total expenditures	2,008,324	1,950,562	57,762	1,887,910
Excess (deficiency) of revenues over expenditures	-	-	-	-
Fund balance:				
Beginning of year	-	-	-	-
End of year	$ -	$ -	$ -	$ -

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-OTHER SPECIAL REVENUE FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 532,810	$ 526,392
Interest receivable	5	1
Due from other governments	-	400
Total assets	$ 532,815	$ 526,793
Liabilities:		
Accounts payable	$ 7,473	$ 11,240
Unearned revenue	21,711	11,990
Total liabilities	29,184	23,230
Fund balance:		
Restricted	503,631	503,563
Total liabilities and fund balance	$ 532,815	$ 526,793

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-OTHER SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023		Variance-Positive	2022
	Budget	Actual	(Negative)	Actual
Revenues:				
Local sources:				
Investment income	$ -	$ 36	$ 36	$ 3
Contributions and donations	19,758	3,295	(16,463)	9,566
Miscellaneous	37,299	38,906	1,607	9,857
Total revenues	57,057	42,237	(14,820)	19,426
Expenditures:				
Current:				
Regular programs:				
Instruction:				
Purchased services	3,454	-	3,454	-
Supplies	489,050	-	489,050	-
Total regular programs	492,504	-	492,504	-
Other instructional programs:				
Instruction:				
Supplies	11,840	3,010	8,830	9,566
Student transportation:				
Purchased services	134	134	-	-
Total other instructional programs	11,974	3,144	8,830	9,566
Undistributed expenditures:				
Central services:				
Purchased services	24,255	2,079	22,176	9,457
Supplies	1,250	1,225	25	-
Total central services	25,505	3,304	22,201	9,457
Operation and maintenance of plant services:				
Purchased services	-	-	-	400

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-OTHER SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Expenditures (Continued):				
Current (Continued):				
Undistributed expenditures (Continued):				
Student transportation				
Purchased services	$ -	$ 1,633	$ (1,633)	$ -
Supplies	34,088	34,088	-	-
Total student transportation	34,088	35,721	(1,633)	-
Total undistributed expenditures	59,593	39,025	20,568	9,857
Total expenditures	564,071	42,169	521,902	19,423
Excess (deficiency) of revenues over expenditures	(507,014)	68	507,082	3
Fund balance:				
Beginning of year	507,014	503,563	(3,451)	503,560
End of year	$ -	$ 503,631	$ 503,631	$ 503,563

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-TEACHERAGE SPECIAL REVENUE FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 320,671	$ 294,849
Interest receivable	416	82
Due from other governments	3,600	3,050
Total assets	$ 324,687	$ 297,981
Liabilities:		
Accounts payable	$ 22,080	$ -
Unearned revenue	550	800
Total liabilities	22,630	800
Fund balance:		
Restricted	302,057	297,181
Total liabilities and fund balance	$ 324,687	$ 297,981

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-TEACHERAGE SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023			
	Budget	Actual	Variance-Positive (Negative)	2022 Actual
Revenues:				
Local sources:				
Investment income	$ 500	$ 3,324	$ 2,824	$ 259
Rent	20,000	34,250	14,250	36,197
Total revenues	20,500	37,574	17,074	36,456
Expenditures:				
Current:				
Undistributed expenditures:				
Operation and maintenance of plant services:				
Purchased services	216,681	22,065	194,616	664
Supplies	101,000	10,633	90,367	2,285
Total expenditures	317,681	32,698	284,983	2,949
Excess (deficiency) of revenues over expenditures	(297,181)	4,876	302,057	33,507
Fund balance:				
Beginning of year	297,181	297,181	-	263,674
End of year	$ -	$ 302,057	$ 302,057	$ 297,181

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-STUDENT ACTIVITY SPECIAL REVENUE FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 1,013,557	$ 924,672
Liabilities:		
Accounts payable	$ -	$ -
Fund balance:		
Restricted	1,013,557	924,672
Total liabilities and fund balance	$ 1,013,557	$ 924,672

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-STUDENT ACTIVITY SPECIAL REVENUE FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Totals for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Revenues:				
Local sources:				
Other	$ 635,554	$ 1,121,765	$ 486,211	$ 909,572
Expenditures:				
Current:				
Regular programs:				
Instruction:				
Supplies	174,672	99,996	74,676	-
Co-curricular programs:				
Co-curricular activities:				
Instruction:				
Supplies	750,000	401,060	348,940	438,773
Athletics:				
Instruction:				
Supplies	412,864	380,668	32,196	268,663
Total co-curricular programs	1,162,864	781,728	381,136	707,436
Undistributed expenditures:				
School administration:				
Supplies	222,690	151,156	71,534	101,018
Total expenditures	1,560,226	1,032,880	527,346	808,454
Excess (deficiency) of revenues over expenditures	(924,672)	88,885	1,013,557	101,118
Fund balance:				
Beginning of year	924,672	924,672	-	823,554
End of year	$ -	$ 1,013,557	$ 1,013,557	$ 924,672

NYE COUNTY SCHOOL DISTRICT
NONMAJOR CAPITAL PROJECTS FUNDS
COMBINING BALANCE SHEETS
JUNE 30, 2023
(With Comparative Totals for June 30, 2022)

	Capital Projects	Residential Construction Tax	Building and Sites	Totals 2023	Totals 2022
Assets:					
Pooled cash and investments	$ 1,497,747	$ 2,754,197	$ 433,456	$ 4,685,400	$ 5,129,256
Interest receivable	1,891	3,533	556	5,980	1,408
Due from other governments	86,464	88,840	-	175,304	139,925
Total assets	$ 1,586,102	$ 2,846,570	$ 434,012	$ 4,866,684	$ 5,270,589
Liabilities:					
Accounts payable	$ 241,036	$ 100,949	$ 4,758	$ 346,743	$ 204,929
Fund balance:					
Restricted	1,345,066	2,745,621	429,254	4,519,941	5,065,660
Total liabilities and fund balance	$ 1,586,102	$ 2,846,570	$ 434,012	$ 4,866,684	$ 5,270,589

NYE COUNTY SCHOOL DISTRICT
NONMAJOR CAPITAL PROJECTS FUNDS
COMBINING STATEMENT OF REVENUES, EXPENDITURES,
AND CHANGES IN FUND BALANCES
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Totals for Year Ended June 30, 2022)

	Capital Projects	Residential Construction Tax	Building and Sites	Totals 2023	Totals 2022
Revenues:					
Local sources	$ 996,869	$ 541,466	$ 147,679	$ 1,686,014	$ 1,926,238
Expenditures:					
Current:					
Regular programs	-	-	62,627	62,627	20,808
Co-curricular programs	-	-	7,026	7,026	-
Undistributed expenditures:					
School administration	-	-	4,992	4,992	569
Central services	-	-	-	-	1,299
Operation and maintenance of plant services:	300,422	-	62,826	363,248	134,469
Student transportation	24,157	-	-	24,157	19,948
Capital Outlay:					
Facilities acquisition and construction	1,071,775	588,675	68,314	1,728,764	809,713
Debt service:					
Principal	35,000	-	-	35,000	29,000
Interest and fiscal costs	5,919	-	-	5,919	11,560
Total expenditures	1,437,273	588,675	205,785	2,231,733	1,027,366
Excess (deficiency) of revenues over expenditures	(440,404)	(47,209)	(58,106)	(545,719)	898,872
Fund balance:					
Beginning of year	1,785,470	2,792,830	487,360	5,065,660	4,166,788
End of year	$ 1,345,066	$ 2,745,621	$ 429,254	$ 4,519,941	$ 5,065,660

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-CAPITAL PROJECTS FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 1,497,747	$ 1,896,832
Interest receivable	1,891	512
Due from other governments	86,464	85,933
Total assets	$ 1,586,102	$ 1,983,277
Liabilities:		
Accounts payable	$ 241,036	$ 197,807
Fund balance:		
Restricted	1,345,066	1,785,470
Total liabilities and fund balance	$ 1,586,102	$ 1,983,277

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-CAPITAL PROJECTS FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Revenues:				
Local sources:				
Governmental services tax	$ 880,866	$ 872,808	$ (8,058)	$ 866,973
Investment income	-	17,381	17,381	1,717
Other	-	106,680	106,680	131,249
Total local sources	880,866	996,869	116,003	999,939
Expenditures:				
Current:				
Undistributed expenditures:				
Operation and maintenance of plant services:				
Purchased services	150,000	52,888	97,112	49,319
Supplies	20,000	13,682	6,318	48,728
Property	342,242	233,852	108,390	36,422
Total operation and maintenance of plant services	512,242	300,422	211,820	134,469
Student transportation:				
Purchased services	100,000	-	100,000	-
Supplies	15,000	24,157	(9,157)	-
Property	365,000	-	365,000	-
Total student transportation	480,000	24,157	455,843	-
Capital Outlay:				
Facilities acquisition and construction:				
Architecture and engineering:				
Purchased services	-	-	-	67,100
Site improvements:				
Purchased services	337,175	246,896	90,279	48,575
Supplies	14,000	13,498	502	-
Total site improvements	351,175	260,394	90,781	48,575
Building improvements:				
Purchased services	932,000	671,341	260,659	403,362
Supplies	150,000	79,099	70,901	5,125
Property	200,000	60,941	139,059	65,804
Total building improvements	1,282,000	811,381	470,619	474,291
Total facilities acquisition and construction	1,633,175	1,071,775	561,400	589,966
Total undistributed expenditures	2,625,417	1,396,354	1,229,063	724,435

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-CAPITAL PROJECTS FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL (CONTINUED)
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023		Variance-Positive	2022
	Budget	Actual	(Negative)	Actual
Expenditures (Continued):				
Debt service:				
Principal	$ 35,000	$ 35,000	$ -	$ 29,000
Interest and fiscal costs	5,919	5,919	-	11,560
Total debt service	40,919	40,919	-	40,560
Total expenditures	2,666,336	1,437,273	1,229,063	764,995
Excess (deficiency) of revenues over expenditures	(1,785,470)	(440,404)	1,345,066	234,944
Fund balance:				
Beginning of year	1,785,470	1,785,470	-	1,550,526
End of year	$ -	$ 1,345,066	$ 1,345,066	$ 1,785,470

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-RESIDENTIAL CONSTRUCTION TAX CAPITAL PROJECTS FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 2,754,197	$ 2,738,077
Interest receivable	3,533	761
Due from other governments	88,840	53,992
Total assets	$ 2,846,570	$ 2,792,830
Liabilities:		
Accounts payable	$ 100,949	$ -
Fund balance:		
Restricted	2,745,621	2,792,830
Total liabilities and fund balance	$ 2,846,570	$ 2,792,830

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-RESIDENTIAL CONSTRUCTION TAX CAPITAL PROJECTS FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance-Positive (Negative)	2022 Actual
Revenues:				
Local sources:				
Residential construction tax	$ 323,500	$ 510,618	$ 187,118	$ 801,882
Investment income	23,000	30,848	7,848	2,432
Total revenues	346,500	541,466	194,966	804,314
Expenditures:				
Capital outlay:				
Undistributed expenditures:				
Facilities acquisition and construction:				
Architecture and engineering:				
Purchased services	-	-	-	8,197
Site improvements:				
Purchased services	100,000	15,917	84,083	3,700
Supplies	50,000	7,974	42,026	2,081
Total site improvements	150,000	23,891	126,109	5,781
Building improvements:				
Purchased services	2,789,330	502,641	2,286,689	187,819
Property	200,000	62,143	137,857	-
Total building improvements	2,989,330	564,784	2,424,546	187,819
Total expenditures	3,139,330	588,675	2,550,655	201,797
Excess (deficiency) of revenues over expenditures	(2,792,830)	(47,209)	2,745,621	602,517
Fund balance:				
Beginning of year	2,792,830	2,792,830	-	2,190,313
End of year	$ -	$ 2,745,621	$ 2,745,621	$ 2,792,830

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-BUILDING AND SITES CAPITAL PROJECTS FUND
COMPARATIVE BALANCE SHEETS
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Pooled cash and investments	$ 433,456	$ 494,347
Interest receivable	556	135
Total assets	$ 434,012	$ 494,482
Liabilities:		
Accounts payable	$ 4,758	$ 7,122
Fund balance:		
Restricted	429,254	487,360
Total liabilities and fund balance	$ 434,012	$ 494,482

NYE COUNTY SCHOOL DISTRICT
NONMAJOR FUND-BUILDING AND SITES CAPITAL PROJECTS FUND
SCHEDULE OF REVENUES, EXPENDITURES, AND CHANGES
IN FUND BALANCE - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Actual Amounts for Year Ended June 30, 2022)

	2023 Budget	2023 Actual	Variance Positive (Negative)	2022 Actual
Revenues:				
Local sources:				
Investment income	$ -	$ 4,999	$ 4,999	$ 461
Rent	97,358	142,680	45,322	121,524
Total revenues	97,358	147,679	50,321	121,985
Expenditures:				
Current:				
Regular programs:				
Instruction:				
Supplies	188,018	62,627	125,391	20,808
Property	12,000	-	12,000	-
Total regular programs	200,018	62,627	137,391	20,808
Co-curricular programs:				
Athletics:				
Purchased services	7,200	7,026	174	-
Undistributed expenditures:				
School administration:				
Supplies	52,500	4,992	47,508	569
Central services:				
Supplies	-	-	-	1,299
Operation and maintenance of plant services:				
Purchased services	95,000	52,738	42,262	15,963
Supplies	105,000	10,088	94,912	3,985
Total operation and maintenance of plant services	200,000	62,826	137,174	19,948
Capital outlay:				
Facilities acquisition and construction:				
Building improvements:				
Purchased services	125,000	68,314	56,686	17,950
Total undistributed expenditures	377,500	136,132	241,368	39,766
Total expenditures	584,718	205,785	378,933	60,574
Excess (deficiency) of revenues over expenditures	(487,360)	(58,106)	429,254	61,411
Fund balance:				
Beginning of year	487,360	487,360	-	425,949
End of year	$ -	429,254	429,254	487,360

NYE COUNTY SCHOOL DISTRICT
INTERNAL SERVICE FUNDS
COMBINING STATEMENT OF NET POSITION
JUNE 30, 2023 AND 2022

	Health Insurance	Workers' Comp	Totals 2023	Totals 2022
Assets:				
Current assets:				
Pooled cash and investments	$ 1,901,737	$ 1,662,147	$ 3,563,884	$ 3,573,193
Interest receivable	2,303	2,132	4,435	993
Accounts receivable	694,639	30,917	725,556	714,422
Total assets	2,598,679	1,695,196	4,293,875	4,288,608
Liabilities:				
Current liabilities:				
Claims payable	921,043	50,823	971,866	777,799
Net position:				
Restricted	$ 1,677,636	$ 1,644,373	$ 3,322,009	$ 3,510,809

NYE COUNTY SCHOOL DISTRICT
INTERNAL SERVICE FUNDS
COMBINING STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Amounts for Year Ended June 30, 2022)

	Health Insurance	Workers' Comp	Totals 2023	Totals 2022
Operating revenues:				
Insurance premiums	$ 7,963,947	$ 726,445	$ 8,690,392	$ 8,100,594
Other revenue	461,467	-	461,467	415,867
Total operating revenues	8,425,414	726,445	9,151,859	8,516,461
Operating expenses:				
Insurance claims	7,963,900	295,746	8,259,646	7,006,326
Purchased services	1,077,586	37,333	1,114,919	1,153,549
Total operating expenses	9,041,486	333,079	9,374,565	8,159,875
Operating income (loss)	(616,072)	393,366	(222,706)	356,586
Non-operating revenues (expenses):				
Investment income	19,174	14,732	33,906	3,155
Change in net position	(596,898)	408,098	(188,800)	359,741
Net position:				
Beginning of year	2,274,534	1,236,275	3,510,809	3,151,068
End of year	$ 1,677,636	$ 1,644,373	$ 3,322,009	$ 3,510,809

NYE COUNTY SCHOOL DISTRICT
INTERNAL SERVICE FUNDS
COMBINING STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Amounts for Year Ended June 30, 2022)

	Health Insurance	Workers' Comp	Totals 2023	Totals 2022
Cash flows from operating activities:				
Cash received from customers	$ 7,938,300	$ 740,958	$ 8,679,258	$ 8,687,115
Cash received from other sources	461,467	-	461,467	415,867
Cash payments for purchased services	(1,077,586)	(37,333)	(1,114,919)	(1,153,549)
Cash payments for claims and other payments	(7,774,043)	(291,536)	(8,065,579)	(6,695,394)
Net cash provided (used) by operating activities	(451,862)	412,089	(39,773)	1,254,039
Cash flows from investing activities:				
Investment income	17,520	12,944	30,464	2,289
Net increase (decrease) in cash and cash equivalents	(434,342)	425,033	(9,309)	1,256,328
Cash and cash equivalents:				
Beginning of year	2,336,079	1,237,114	3,573,193	2,316,865
End of year	$ 1,901,737	$ 1,662,147	$ 3,563,884	$ 3,573,193
Reconciliation of operating income (loss) to net cash provided by operating activities:				
Operating income (loss)	$ (616,072)	$ 393,366	$ (222,706)	$ 356,586
Adjustments to reconcile operating income (loss) to net cash provided by operating activities:				
(Increase) decrease in accounts receivable	(25,647)	14,513	(11,134)	586,521
Increase (decrease) in accounts payable	189,857	4,210	194,067	310,932
Total adjustments	164,210	18,723	182,933	897,453
Net cash provided (used) by operating activities	$ (451,862)	$ 412,089	$ (39,773)	$ 1,254,039

NYE COUNTY SCHOOL DISTRICT
HEALTH INSURANCE INTERNAL SERVICE FUND
COMPARATIVE STATEMENT OF NET POSITION
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Current assets:		
Pooled cash and investments	$ 1,901,737	$ 2,336,079
Interest receivable	2,303	649
Accounts receivable	694,639	668,992
Total assets	2,598,679	3,005,720
Liabilities:		
Current liabilities:		
Claims payable	921,043	731,186
Net position:		
Restricted	$ 1,677,636	$ 2,274,534

NYE COUNTY SCHOOL DISTRICT
HEALTH INSURANCE INTERNAL SERVICE FUND
SCHEDULE OF REVENUES, EXPENSES, AND CHANGES
IN NET POSITION - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Amounts for Year Ended June 30, 2022)

	2023			
	Budget	Actual	Variance-Positive (Negative)	2022 Actual
Operating revenues:				
Insurance premiums	$ 10,000,000	$ 7,963,947	$ (2,036,053)	$ 7,373,002
Other revenue	-	461,467	461,467	415,867
Total operating revenues	10,000,000	8,425,414	(1,574,586)	7,788,869
Operating expenses:				
Insurance claims	12,109,830	7,963,900	4,145,930	6,824,485
Purchased services	-	1,077,586	(1,077,586)	1,112,396
Other	50,000	-	50,000	-
Total operating expenses	12,159,830	9,041,486	3,118,344	7,936,881
Operating income (loss)	(2,159,830)	(616,072)	1,543,758	(148,012)
Non-operating revenues (expenses):				
Investment income	8,600	19,174	10,574	2,148
Change in net position	(2,151,230)	(596,898)	1,554,332	(145,864)
Net position:				
Beginning of year	2,274,534	2,274,534	-	2,420,398
End of year	$ 123,304	$ 1,677,636	$ 1,554,332	$ 2,274,534

NYE COUNTY SCHOOL DISTRICT
HEALTH INSURANCE INTERNAL SERVICE FUND
COMPARATIVE STATEMENT OF CASH FLOWS
FOR THE YEARS ENDED JUNE 30, 2023 AND 2022

	2023	2022
Cash flows from operating activities:		
Cash received from customers	$ 7,938,300	$ 7,933,390
Cash received from other sources	461,467	415,867
Cash payments for purchased services	(1,077,586)	(1,112,396)
Cash payments for claims and other payments	(7,774,043)	(6,554,987)
Net cash provided (used) by operating activities	(451,862)	681,874
Cash flows from investing activities:		
Investment income	17,520	1,590
Net increase (decrease) in cash and cash equivalents	(434,342)	683,464
Cash and cash equivalents:		
Beginning of year	2,336,079	1,652,615
End of year	$ 1,901,737	$ 2,336,079
Reconciliation of operating income (loss) to net cash provided by operating activities:		
Operating income (loss)	$ (616,072)	$ (148,012)
Adjustments to reconcile operating income (loss) to net cash provided by operating activities:		
(Increase) decrease in accounts receivable	(25,647)	560,388
Increase (decrease) in accounts payable	189,857	269,498
Total adjustments	164,210	829,886
Net cash provided (used) by operating activities	$ (451,862)	$ 681,874

NYE COUNTY SCHOOL DISTRICT
WORKERS' COMPENSATION INSURANCE INTERNAL SERVICE FUND
COMPARATIVE STATEMENT OF NET POSITION
JUNE 30, 2023 AND 2022

	2023	2022
Assets:		
Current assets:		
Pooled cash and investments	$ 1,662,147	$ 1,237,114
Interest receivable	2,132	344
Accounts receivable	30,917	45,430
Total assets	1,695,196	1,282,888
Liabilities:		
Current liabilities:		
Claims payable	50,823	46,613
Net position:		
Restricted	$ 1,644,373	$ 1,236,275

NYE COUNTY SCHOOL DISTRICT
WORKERS' COMPENSATION INSURANCE INTERNAL SERVICE FUND
SCHEDULE OF REVENUES, EXPENSES, AND CHANGES
IN NET POSITION - BUDGET (GAAP BASIS) AND ACTUAL
FOR THE YEAR ENDED JUNE 30, 2023
(With Comparative Amounts for Year Ended June 30, 2022)

	2023		Variance-Positive	2022
	Budget	Actual	(Negative)	Actual
Operating revenues:				
Insurance premiums	$ 420,000	$ 726,445	$ 306,445	$ 727,592
Operating expenses:				
Insurance claims	570,000	295,746	274,254	181,841
Purchased services	-	37,333	(37,333)	41,153
Total operating expenses	570,000	333,079	236,921	222,994
Operating income (loss)	(150,000)	393,366	543,366	504,598
Non-operating revenues (expenses):				
Investment income	4,800	14,732	9,932	1,007
Change in net position	(145,200)	408,098	553,298	505,605
Net position:				
Beginning of year	1,236,275	1,236,275	-	730,670
End of year	$ 1,091,075	$ 1,644,373	$ 553,298	$ 1,236,275

NYE COUNTY SCHOOL DISTRICT
WORKERS' COMPENSATION INSURANCE INTERNAL SERVICE FUND
COMPARATIVE STATEMENT OF CASH FLOWS
FOR THE YEARS ENDED JUNE 30, 2023 AND 2022

	2023	2022
Cash flows from operating activities:		
Cash received from customers	$ 740,958	$ 753,725
Cash payments for purchased services	(37,333)	(41,153)
Cash payments for claims and other payments	(291,536)	(140,407)
Net cash provided (used) by operating activities	412,089	572,165
Cash flows from investing activities:		
Investment income	12,944	699
Net increase (decrease) in cash and cash equivalents	425,033	572,864
Cash and cash equivalents:		
Beginning of year	1,237,114	664,250
End of year	$ 1,662,147	$ 1,237,114
Reconciliation of operating income (loss) to net cash provided by operating activities:		
Operating income (loss)	$ 393,366	$ 504,598
Adjustments to reconcile operating income (loss) to net cash provided by operating activities:		
(Increase) decrease in accounts receivable	14,513	26,133
Increase (decrease) in accounts payable	4,210	41,434
Total adjustments	18,723	67,567
Net cash provided (used) by operating activities	$ 412,089	$ 572,165

NYE COUNTY SCHOOL DISTRICT
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2023

Federal Grantor / Pass-Through Grantor / Program or Cluster Title	Federal Assistance Listing Number	Pass-Through Entity Identifying Number	Total Federal Expenditures
U.S. Department of Agriculture			
Child Nutrition Cluster:			
Passed through State of Nevada Department of Agriculture:			
School Breakfast Program	10.553	N/A	$ 1,022,078
National School Lunch Program	10.555	N/A	2,038,396
National School Lunch Program (Commodities)	10.555	N/A	345,175
Total Federal Assistance Listing Number 10.555			2,383,571
Summer Food Service Program for Children	10.559	N/A	53,063
Total Child Nutrition Cluster			3,458,712
Total Department of Agriculture			$ 3,458,712
U.S. Department of Interior			
Direct programs:			
U.S. Fish and Game	15.Unknown	N/A	$ 1,305
U,S, Department of Treasury			
Passed through State of Nevada Department of Education:			
COVID-19 - Coronavirus State and Local Fiscal Recovery	21.027	N/A	$ 185,225
U.S. Department of Education			
Passed through State of Nevada Department of Education:			
Title I- Grants to Local Educational Agencies	84.010	23-633-12000	$ 1,689,252
Migrant Education-State Grant Program	84.011A	23-629-12000	20,000
Special Education Cluster (IDEA):			
Special Education Grants to States	84.027	23-639-12000	1,371,859
Special Education Grants to States	84.027X	23-757-12000	106,113
Total Federal Assistance Listing Number 84.027			1,477,972
Special Education Preschool Grants	84.173	23-665-12000	23,088
Total Special Education Cluster (IDEA)			1,501,060
Career and Technical Education - Basic Grants to States	84.048	23-631-12000	90,898
Migrant Education Coordination Program	84.144A	23-625-12000	12,709

See accompanying notes to Schedule of Expenditures of Federal Awards.

NYE COUNTY SCHOOL DISTRICT
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED JUNE 30, 2023

Federal Grantor / Pass-Through Grantor / Program or Cluster Title	Federal Assistance Listing Number	Pass-Through Entity Identifying Number	Total Federal Expenditures
U.S. Department of Education (Continued)			
Passed through State of Nevada Department of Education:			
Education for Homeless Children and Youth	84.196A	23-688-12000	$ 49,324
Gaining Early Awareness and Readiness for Undergraduate Programs	84.334S	22-620-12000	19,823
Gaining Early Awareness and Readiness for Undergraduate Programs	84.334S	23-620-12000	378,715
Total Federal Assistance Listing Number 84.334S			398,538
Rural Education	84.358B	23-681-12000	131,831
English Language Acquisition State Grants	84.365A	23-658-12000	48,982
English Language Acquisition State Grants	84.365A	23-659-12000	8,410
Total Federal Assistance Listing Number 84.365A			57,392
Supporting Effective Instruction-State Grants	84.367	23-709-12000	208,521
Student Support and Academic Enrichment Program	84.424	23-715-12000	103,993
Education Stabilization Fund:			
COVID 19 - Education Stabilization Fund	84.425	21-741-12000	2,385,508
COVID 19 - Education Stabilization Fund	84.425	21-749-12000	48
COVID 19 - Education Stabilization Fund	84.425	22-784-12000	57,846
Govenor's Emergency Education Relief Fund	84.425C	22-777-12000	104,000
COVID 19 - American Rescue Plan - Elementary and Secondary School Emergency Relief	84.425U	23-743-12000	105,808
COVID 19 - American Rescue Plan - Elementary and Secondary School Emergency Relief	84.425U	21-742-12000	3,622,641
COVID 19 - American Rescue Plan - Elementary and Secondary School Emergency Relief Homeless Children and Youth	84.425W	21-752-12000	97,357
Total Federal Assistance Listing Number 84.425			6,373,208
Total Department of Education			$ 10,636,726
U.S. Department of Health and Human Services			
Passed through State of Nevada Department of Health and Human Services:			
Epidemiology and Laboratory Capacity for Infectious Diseases	93.323	SG 26058	$ 102,373
Total Federal Financial Assistance			$ 14,384,341

See accompanying notes to Schedule of Expenditures of Federal Awards

NOTE 1 – BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards (the Schedule) includes the federal award activity of Nye County School District under programs of the federal government for the year ended June 30, 2023. The information in this Schedule is presented in accordance with the requirements of Title 2 *U.S. Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Because the Schedule presents only a selected portion of the operations of Nye County School District, it is not intended to and does not present the financial position, changes in net assets, or cash flows of Nye County School District.

NOTE 2 – SUMMARY OF ACCOUNTING POLICIES

Governmental fund types account for the District's federal grant activity included in the general, federal grants, debt service and food service funds. Therefore, expenditures in the schedule of expenditures of federal awards are recognized on the modified accrual basis – when they become a demand on current available financial resources. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement.

No federal financial assistance has been provided to a subrecipient.

NOTE 3 – INDIRECT COST RATE

Nye County School District has not elected to use the 10% De Minimis indirect cost rate allowed under the Uniform Guidance.

NOTE 4 – RELATIONSHIP TO BASIC FINANCIAL STATEMENTS

Expenditures of federal awards have been included in the individual funds of the District as follows:

Debt Service Fund	$ 1,305
Special Revenue Fund – Federal Grants	10,739,099
Special Revenue Fund – Food Service	3,643,937
Total	$14,384,341

NOTE 5 – FOOD DISTRIBUTION

Non-monetary assistance is reported in the schedule at the fair market value of the commodities received and disbursed. The amounts shown as expenditures of the National School Lunch Program (Commodities) represent the fair value of commodity food received by the District. At June 30, 2023, the District had food commodities totaling $0 in inventory.

NYE COUNTY SCHOOL DISTRICT
SUMMARY SCHEDULE OF PRIOR YEAR AUDIT FINDINGS
FOR THE YEAR ENDED JUNE 30, 2023

FINDINGS - FINANCIAL STATEMENT AUDIT

NONE

FINDINGS AND QUESTIONED COSTS - MAJOR FEDERAL AWARD PROGRAMS AUDIT

NONE

DANIEL C. McARTHUR, LTD
Certified Public Accountant

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INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH *GOVERNMENT AUDITING STANDARDS*

To the Honorable Board of Trustees
Nye County School District
Tonopah, Nevada

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of Nye County School District (the District), as of and for the year ended June 30, 2023, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated February 13, 2024.

Report on Internal Control over Financial Reporting

In planning and performing our audit of the financial statements, we considered the District's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District's internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses or significant deficiencies may exist that were not identified.

Report on Compliance and Other Matters

As part of obtaining reasonable assurance about whether the District's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the financial statements. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

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Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.



Las Vegas, Nevada
February 13, 2024

DANIEL C. McARTHUR, LTD
Certified Public Accountant

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INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR PROGRAM AND REPORT ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY THE UNIFORM GUIDANCE

To the Honorable Board of Trustees
Nye County School District
Tonopah, Nevada

Report on Compliance for Each Major Federal Program

Opinion on Each Major Federal Program

We have audited Nye County School District's (the District) compliance with the types of compliance requirements identified as subject to audit in the *OMB Compliance Supplement* that could have a direct and material effect on each of the District's major federal programs for the year ended June 30, 2023. The District's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

In our opinion, the District, complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended June 30, 2023.

Basis for Opinion on Each Major Federal Program

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* (Uniform Guidance). Our responsibilities under those standards and the Uniform Guidance are further described in the Auditor's Responsibilities for the Audit of Compliance section of our report.

We are required to be independent of District and to meet our other ethical responsibilities, in accordance with relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion on compliance for each major federal program. Our audit does not provide a legal determination of the District's compliance with the compliance requirements referred to above.

Responsibilities of Management for Compliance

Management is responsible for compliance with the requirements referred to above and for the design, implementation, and maintenance of effective internal control over compliance with the requirements of laws, statutes, regulations, rules, and provisions of contracts or grant agreements applicable to the District's federal programs.

Auditor's Responsibilities for the Audit of Compliance

Our objectives are to obtain reasonable assurance about whether material noncompliance with the compliance requirements referred to above occurred, whether due to fraud or error, and express an opinion on the District's compliance based on our audit. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance will always detect material noncompliance when it exists. The risk of not detecting material

noncompliance resulting from fraud is higher than for that resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Noncompliance with the compliance requirements referred to above is considered material if there is a substantial likelihood that, individually or in the aggregate, it would influence the judgment made by a reasonable user of the report on compliance about the District's compliance with the requirements of each major federal program as a whole.

In performing an audit in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the Uniform Guidance, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material noncompliance, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the District's compliance with the compliance requirements referred to above and performing such other procedures as we considered necessary in the circumstances.
- Obtain an understanding of the District's internal control over compliance relevant to the audit in order to design audit procedures that are appropriate in the circumstances and to test and report on internal control over compliance in accordance with the Uniform Guidance, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control over compliance. Accordingly, no such opinion is expressed.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and any significant deficiencies and material weaknesses in internal control over compliance that we identified during the audit.

Report on Internal Control over Compliance

A *deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance, such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the Auditor's Responsibilities for the Audit of Compliance section above and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies in internal control over compliance. Given these limitations, during our audit we did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses, as defined above. However, material weaknesses or significant deficiencies in internal control over compliance may exist that were not identified.

Our audit was not designed for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, no such opinion is expressed.

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance. Accordingly, this report is not suitable for any other purpose.



Las Vegas, Nevada
February 13, 2024

SUMMARY OF AUDITOR'S RESULTS

I. The auditor's report expresses an unmodified opinion on whether the financial statements of Nye County School District were prepared in accordance with generally accepted accounting principles.

II. No significant deficiencies or material weaknesses relating to the audit of the financial statements are reported in the Independent Auditor's Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*.

III. No instances of noncompliance material to the financial statements of Nye County School District, which would be required to be reported in accordance with *Government Auditing Standards*, were disclosed during the audit.

IV. No significant deficiencies or material weaknesses in internal control over major federal award programs are reported in the Independent Auditor's Report on Compliance for Each Major Program and Report on Internal Control Over Compliance Required by the Uniform Guidance.

V. The auditor's report on compliance for the major federal award programs for Nye County School District expresses an unmodified opinion on all major federal programs.

VI. There were no audit findings that were required to be reported in accordance with 2 CFR 200.516(a).

VII. The programs tested as major programs were:

	Federal Assistance Listing Number
Child Nutrition Cluster	10.553, 10.555, 10.559
Supporting Effective Instruction State Grants	84.367

VIII. The threshold used for distinguishing Types A and B programs was $750,000.

IX. Nye County School District was determined to be a low risk auditee.

FINDINGS - FINANCIAL STATEMENT AUDIT

None

FINDINGS AND QUESTIONED COSTS - MAJOR FEDERAL AWARD PROGRAMS AUDIT

None

DANIEL C. McARTHUR, LTD
Certified Public Accountant

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AUDITOR'S COMMENTS

Honorable Board of Trustees
Nye County School District
Tonopah, Nevada

In connection with our audit of the financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of Nye County School District (the District) as of and for the year ended June 30, 2023, and the related notes to the financial statements, nothing came to our attention that caused us to believe that the District failed to comply with the specific requirements of Nevada Revised Statutes referenced below insofar as they relate to accounting matters. However, our audit was not directed primarily toward obtaining knowledge of such noncompliance. Accordingly, had we performed additional procedures, other matters may have come to our attention regarding the District's noncompliance with the requirements of Nevada Revised Statutes noted below, insofar as they relate to accounting matters.

CURRENT YEAR STATUTE COMPLIANCE

The Nye County School District conformed to all significant statutory constraints on its financial administration during the year as identified in Note C2 of the accompanying financial statements.

PROGRESS ON PRIOR YEAR STATUTE COMPLIANCE

There were no compliance findings in the prior year.

PRIOR YEAR RECOMMENDATIONS

We noted no material weakness and no significant deficiency in internal controls.

CURRENT YEAR RECOMMENDATIONS

We noted no material weakness and no significant deficiency in internal controls.

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NEVADA REVISED STATUTE 354.6113

The District established the Bond Issues Fund in accordance with Nevada Revised Statutes 354.6113. Compliance with Nevada Revised Statutes is contained in Note C2 to the financial statements.

Capital Expenditures for the year included the following:

Parking Lot Improvements	$ 332,534
Turf Improvements	518,469
New School	637,621
Various school improvements	57,469
	$ 1,546,093

The following sources are planned to be deposited into the funds during the next fiscal year.

Revenue Source	**Bond Issues**
Fund Balance Carry-over	$ 2,500,000
Bond Issuance	$ 25,635,000

The following expenditures are planned for the next fiscal year.

	Bond Issues
Building improvement	$ 25,635,000
Transportation equipment	$ 2,500,000

The District does not plan to accumulate any fund balance.

Las Vegas Nevada
February 13, 2024

RESOLUTION

A RESOLUTION DESIGNATED AS THE "2024 SCHOOL IMPROVEMENT BOND RESOLUTION"; DECLARING THE NECESSITY OF INCURRING A BONDED INDEBTEDNESS ON BEHALF OF THE NYE COUNTY SCHOOL DISTRICT FOR THE PURPOSE OF ACQUIRING, CONSTRUCTING, IMPROVING AND EQUIPPING SCHOOL FACILITIES; AUTHORIZING THE ISSUANCE OF THE NYE COUNTY SCHOOL DISTRICT, NEVADA, GENERAL OBLIGATION (LIMITED TAX) SCHOOL IMPROVEMENT BONDS, SERIES 2024 IN THE AGGREGATE PRINCIPAL AMOUNT NOT TO EXCEED $22,000,000; PROVIDING THE TERMS AND CONDITIONS OF THE BONDS; PROVIDING OTHER DETAILS IN CONNECTION THEREWITH; RATIFYING ACTION PREVIOUSLY TAKEN RELATING THERETO; AND PROVIDING THE EFFECTIVE DATE HEREOF.

WHEREAS, the Nye County School District in the County of Nye and State of Nevada (the "District", the "County", and the "State", respectively) was duly organized and is operating in accordance with the provisions of the Nevada Revised Statutes ("NRS"); and

WHEREAS, the Board of Trustees of the District (the "Board") has determined and does hereby declare:

(A) Pursuant to NRS 387.335 (the "Project Act") and the Local Government Securities Law, being NRS 350.500 through 350.720, and all laws amendatory thereof (the "Bond Act"), the Board is authorized and empowered to borrow money for the purposes provided in the Bond Question defined below (the "Project") and provide for the debt service reserve required by NRS 350.020(5) and to evidence such borrowing by the issuance of bonds;

(B) Chapter 350 of NRS in effect requires compliance with:

(i) NRS 350.011 through 350.0165, and all laws amendatory thereof (the "Bond Commission Act"),

(ii) NRS 350.020 through 350.070, and all laws amendatory thereof (the "Bond Election Act"),

(iii) NRS 350.105 through 350.195, and all laws amendatory thereof (the "Bond Sale Act"), and

(iv) the Bond Act;

(C) In the judgment of the Board, the public interest, health, welfare, and safety require the Project; and

WHEREAS, the Board has submitted the following question to the qualified electors of the District at the November 7, 2006 general election and the qualified electors approved the following question at such election in accordance with subsection 4 of NRS 350.020 for authorization to issue general obligation bonds:

NYE COUNTY SCHOOL DISTRICT BOND QUESTION:

Shall Nye County School District be authorized to issue general obligation school bonds to finance the acquisition, construction, improvement and equipping of school facilities. District projections at the time the bonds are issued must indicate that issuance of the bonds will not result in an increase of the existing school bond property tax rate of 58.5 cents per $100 of assessed value. If approved this authorization will expire November 7, 2016.

(the "Bond Question"); and

WHEREAS, pursuant to NRS 350.0201 and NRS 350.0203, such approval of the Bond Question shall be deemed to constitute approval of the qualified electors for the issuance of general obligation bonds by the Board pursuant to subsection 4 of NRS 350.020 for a period through March 3, 2035, and no other approval of the qualified electors is required for such issuance of general obligation bonds pursuant to the provisions of NRS 350.020 by the Board for that period; and

WHEREAS, pursuant to the Bond Commission Act and NRS 350.020(4), the Board heretofore submitted to the Debt Management Commission of Nye County (the "Commission") the District's proposal to issue general obligation (limited tax) bonds, in one series or more, in an aggregate principal amount not to exceed $32,000,000 to finance the Project (the "Proposal"); and

WHEREAS, the Commission, pursuant to the Bond Commission Act, duly approved the District's Proposal to finance the Project as authorized by the Bond Question, NRS 350.0201 and NRS 350.0203; and

WHEREAS, the existing tax for debt service currently levied by the District will at least equal the amount required to pay the principal and interest on the outstanding general obligations of the District and the Bonds (as defined below); and

WHEREAS, after a sale of the Bonds (as defined below) in accordance with the Bond Sale Act, the District's Chief Operating Officer, as the chief financial officer of the District (the "Chief Operating Officer"), or, in his absence, the District's Superintendent, as the chief administrative officer of the District (the "Superintendent") is hereby authorized to sell the "Nye County School District, Nevada, General Obligation (Limited Tax) School Improvement Bonds, Series 2024" (the "Bonds" or the "Bond") to the best bidder therefor (the "Purchaser"); and to accept a binding bid for the Bonds; and

WHEREAS, the Bonds are to bear interest at the rates per annum provided in the bond purchase proposal submitted by the Purchaser (the "Bond Purchase Proposal") and accepted by the Chief Operating Officer or, in his absence, the Superintendent, which rates must not exceed by more than 3% the Index of Twenty Bonds most recently published in The Bond Buyer prior to the time bids were received for the Bonds, and are to be sold at a price equal to the principal amount thereof (not to exceed $22,000,000), plus accrued interest to the date of delivery of the Bonds, plus a premium or less a discount not exceeding 9% of the principal amount thereof, all as specified by the Chief Operating Officer, or in his absence, the Superintendent in a certificate dated on or before the date of delivery of the Bonds (the "Certificate of the Chief Operating Officer"); and

WHEREAS, the Board hereby elects to have the provisions of NRS Chapter 348 apply to the Bonds; and

WHEREAS, the Board has determined and does hereby declare that each of the limitations and other conditions to the issuance of the Bonds in the Bond Act and in any other relevant act of the State or the Federal government has been met; and pursuant to NRS 350.708, this determination of the Board that the limitations in the Bond Act have been met shall be conclusive in the absence of fraud or arbitrary or gross abuse of discretion.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF TRUSTEES OF THE NYE COUNTY SCHOOL DISTRICT, NYE COUNTY, NEVADA:

Section 1. **Short Title**. This Resolution shall be known and may be cited as the "2024 School Improvement Bond Resolution" (the "Resolution").

Section 2. **Acceptance of Purchase Proposal; Approval of Official Statement**. The Chief Operating Officer, or in his absence, the Superintendent is authorized to accept the Bond Purchase Proposal submitted by the Purchaser, subject to the terms and conditions specified herein. The preliminary official statement concerning the Bonds (the "Preliminary Official Statement") is hereby authorized and the Chief Operating Officer, or in his absence the Superintendent, is hereby authorized to deem the Preliminary Official Statement "final" for purposes of Rule 15c2-12 of the Securities and Exchange Commission. The distribution of the Preliminary Official Statement to prospective purchasers of the Bonds is hereby approved and authorized. The preparation of a final official statement in substantially the form of the Preliminary Official Statement with such amendments as the Chief Operating Officer or Superintendent shall approve (the "Official Statement") and the distribution of the Official Statement are hereby authorized, directed and approved. The Chief Operating Officer or Superintendent is hereby authorized and directed to affix his signature to the Official Statement for and on behalf of the Board.

Section 3. **Ratification**. All action heretofore taken (not inconsistent with the provisions of this Resolution) by the District, the officers of the District, and otherwise by the District directed:

A. Project. Toward the Project, and

B. Bonds. Toward the sale and delivery of the Bonds for that purpose, be, and the same hereby is, ratified, approved and confirmed, including, without limitation, the sale of the Bonds to the Purchaser and preparation, distribution and execution of the Preliminary Official Statement for the Bonds and a final Official Statement in connection with the sale of the Bonds.

Section 4. **Necessity of Project and Bonds**. It is necessary and in the best interests of the District, its officers and the inhabitants of the District, that the District effect the

Project and defray wholly or in part the cost thereof by the issuance of the Bonds therefor; and it is hereby so determined and declared.

Section 5. **Authorization of Project**. The Board hereby authorizes the Project.

Section 6. **Life of the Project; Estimated Cost of Project**. The Board has determined and hereby declares that the estimated life of the facilities financed and refinanced by the Project is not less than 21 years from the date of the Bonds and the Bonds shall mature over a term not exceeding such estimated life. The cost of the Project is estimated not to exceed the principal amount of the Bonds plus a premium or less a discount not exceeding 9% of the principal amount thereof, excluding any such cost defrayed or to be defrayed by any source other than the proceeds of the Bonds.

Section 7. **Resolution to Constitute Contract**. In consideration of the purchase and the acceptance of the Bonds by those who shall hold the same from time to time, the provisions of this Resolution shall constitute a contract between the District and the registered owners from time to time of the Bonds.

Section 8. **Bonds Equally Secured**. The covenants and agreements herein set forth shall be for the equal benefit, protection and security of the registered owners of any and all of the outstanding Bonds, all of which, regardless of the time or times of their issue or maturity, shall be of equal rank without preference, priority or distinction, except as otherwise expressly provided in or pursuant to this Resolution.

Section 9. **General Obligations**. All of the Bonds, as to principal of, any prior redemption premiums and interest thereon (the "Bond Requirements"), shall constitute general obligations of the District, which hereby pledges its full faith and credit for their payment. The Bonds as to all Bond Requirements shall be payable from general (ad valorem) taxes (the "General Taxes") as herein provided.

Section 10. **Limitations Upon Security**. The payment of the Bonds is not secured by any encumbrance, mortgage or other pledge of property of the District, except the proceeds of General Taxes and any other moneys pledged for the payment of the Bonds. No property of the District, subject to such exception, shall be liable to be forfeited or taken in payment of the Bonds.

Section 11. **Authorization of Bonds**. For the purpose of defraying wholly or in part the cost of the Project, it is hereby declared necessary that the District issue, and there are hereby authorized to be issued, pursuant to the Bond Act, and all laws thereunto enabling, the "Nye County School District, Nevada, General Obligation (Limited Tax) School Improvement Bonds, Series 2024," in the aggregate principal amount to be specified in the Certificate of the Chief Operating Officer (not to exceed the aggregate principal amount of $22,000,000).

Section 12. **Bond Details**. The Bonds shall be issued in fully registered form. The Bonds shall be dated as of the date of delivery of the Bonds. Except as provided in Section 16 hereof, the Bonds shall be issued in denominations of $5,000 and any integral multiple thereof. The Bonds shall be numbered from 1 upward and shall bear interest (calculated on the basis of a 360 day year consisting of twelve 30 day months) at the rates shown in the Certificate of the Chief Operating Officer, from their date until their respective fixed maturity dates, payable on May 1 and November 1 of each year commencing on the first May 1 or November 1 which is at least 60 days after the date of delivery of the Bonds, except that Bonds which are reissued upon transfer, exchange or other replacement shall bear interest from the most recent interest payment date to which interest has been paid or duly provided for, or if no interest has been paid, from the date of the Bonds. The Bonds shall mature on the dates and in the amounts as set forth in the Certificate of the Chief Operating Officer (not to exceed 21 years from the date of the Bonds).

Except as provided in Section 16 hereof, the principal of any Bond shall be payable to the registered owner thereof as shown on the registration records kept by Zions Bancorporation, National Association or any successor thereof (the "Registrar"), upon maturity thereof and upon presentation and surrender at the office of Zions Bancorporation, National Association as Paying Agent (the "Paying Agent"), or such other office as designated by the Paying Agent. If any Bond shall not be paid upon presentation and surrender at or after maturity, it shall continue to draw interest at the interest rate borne by said Bond until the principal thereof is paid in full.

Except as provided in Section 16 hereof, payment of interest on any Bond shall be made to the registered owner thereof by check or draft mailed by the Paying Agent on each interest payment date (or, if such interest payment date is not a business day, on the next

succeeding business day), to the registered owner thereof at his address as shown on the registration records kept by the Registrar at the close of business on the fifteenth day of the calendar month preceding such interest payment date (the "Regular Record Date"); but any such interest not so timely paid or duly provided for shall cease to be payable to the person who is the registered owner thereof at the close of business on the Regular Record Date and shall be payable to the person who is the registered owner thereof at the close of business on a special record date for the payment of any such defaulted interest (a "Special Record Date"). Such Special Record Date shall be fixed by the Registrar whenever moneys become available for payment of the defaulted interest, and notice of the Special Record Date shall be given to the registered owners of the Bonds not less than ten days prior thereto by first class mail to each such registered owner as shown on the Registrar's registration records on a date selected by the Registrar, stating the date of the Special Record Date and the date fixed for the payment of such defaulted interest. The Paying Agent may make payments of interest on any Bond by such alternative means as may be mutually agreed to between the owner of such Bond and the Paying Agent (provided, however, that the District shall not be required to make funds available to the Paying Agent prior to the due dates of interest and principal, respectively). All such payments shall be made in lawful money of the United States of America.

Section 13. **Redemption**.

A. Optional Redemption. Bonds, or portions thereof, maturing on and after the date set forth in the Certificate of the Chief Operating Officer shall be subject to redemption prior to their respective maturities, at the option of the District on and after the date set forth in the Certificate of the Chief Operating Officer, in whole at any time or in part at any time, from such maturities as are selected by the District, and if less than all of the Bonds of a maturity are to be redeemed, the Bonds of such maturity are to be redeemed by lot within a maturity (giving proportionate weight to Bonds in denominations larger than $5,000), in such other manner as the Paying Agent may determine, for the principal amount of each Bond or portion thereof so redeemed and accrued interest thereon to the redemption date, and a premium, if any, as set forth in the Certificate of the Chief Operating Officer.

B. Mandatory Sinking Fund Redemption. The Bonds maturing on the dates specified in the Certificate of the Chief Operating Officer (the "Term Bonds"), if any, are subject

to mandatory sinking fund redemption at redemption price equal to 100% of the principal amount thereof and accrued interest to the redemption date. As and for a sinking fund for the redemption of those Term Bonds there shall be deposited into the Principal Account on or before the dates designated in the Certificate of the Chief Operating Officer, a sum which, together with other moneys available therein is sufficient to redeem the Term Bonds on the dates and in the principal amounts provided in the Certificate of the Chief Operating Officer.

Not more than 60 days nor less than 30 days prior to the sinking fund payment dates for the Term Bonds, the Registrar shall proceed to select for redemption (by lot in such manner as the Registrar may determine) from all outstanding Term Bonds, a principal amount of the Term Bonds equal to the aggregate principal amount of Bonds redeemable with the required sinking fund payments, and shall call such Term Bonds or portions thereof for redemption from the sinking fund on the next principal payment date, and give notice of such call as provided in Section 13(D) of this Resolution.

At the option of the Board to be exercised by delivery of a written certificate to the Registrar not less than sixty days next preceding any sinking fund redemption date, it may (i) deliver to the Registrar for cancellation Term Bonds or portions thereof ($5,000 or any integral multiple thereof) in an aggregate principal amount desired by the Board or, (ii) specify a principal amount of Term Bonds or portions thereof ($5,000 or any integral multiple thereof) which prior to said date have been redeemed (otherwise than through the operation of the sinking fund) and canceled by the Registrar and not theretofore applied as a credit against any sinking fund redemption obligation. Each Term Bond or portion thereof so delivered or previously redeemed which is a part of the maturity which would be subject to mandatory redemption on the following principal payment date shall be credited by the Registrar at 100% of the principal amount thereof against the obligation of the Board on the sinking fund redemption dates and any excess shall be so credited against future sinking fund redemption obligations in such manner as the Board determines. In the event the Board shall avail itself of the provisions of clause (i) of the first sentence of this paragraph, the certificate required by the first sentence of this paragraph shall be accompanied by the respective Term Bonds or portions thereof to be canceled, or in the event the Term Bonds are registered in the name of Cede & Co., as provided in Section 16 of this Resolution, the certificated required by the first sentence of this paragraph shall be accompanied

by such direction and evidence of ownership as is satisfactory to The Depository Trust Company.

C. Partial Redemption. If any Bond is in a denomination larger than $5,000, a portion of such Bond ($5,000 of principal amount thereof, or any integral thereof) may be redeemed pursuant to subsection A or B hereof, as appropriate, in which case the Registrar, except as provided in Section 12 hereof, shall, without charge to the owner of such Bond, authenticate and issue a replacement Bond or Bonds for the unredeemed portion thereof. In the case of a partial redemption of Bonds of a single maturity pursuant to subsection A or B hereof, the Paying Agent shall select the Bonds to be redeemed by lot at such time as directed by the District (but at least 30 days prior to the redemption date), and if such selection is more than 60 days before a redemption date, shall direct the Registrar to appropriately identify the Bonds so called for redemption by stamping them at the time any Bond so selected for redemption is presented to the Registrar for stamping or for transfer or exchange, or by such other method of identification as is deemed adequate by the Registrar and any Bond or Bonds issued in exchange for, or to replace, any Bond so called for prior redemption shall likewise be stamped or otherwise identified.

D. Notice of Prior Redemption. Unless waived by any registered owner of a Bond to be redeemed, notice of prior redemption shall be given by the Registrar, by electronic mail as long as Cede & Co. or a nominee or successor depository is registered owner of the Bonds, and otherwise by first-class mail, at least 30 days but not more than 60 days prior to the Redemption Date to the registered owner of any Bond (initially Cede & Co.) all or a part of which is called for prior redemption at his or her address as it last appears on the registration records kept by the Registrar, and by electronic mail to the Municipal Securities Rulemaking Board via its Electronic Municipal Market Access system ("MSRB"). The notice shall identify the Bonds and state that on such date the principal amount thereof will become due and payable at the Paying Agent (accrued interest to the Redemption Date being payable by mail or as otherwise provided in this Resolution), and that after such Redemption Date interest will cease to accrue. After such notice and presentation of said Bonds, the Bonds called for redemption will be paid. Actual receipt of notice by the MSRB, or any registered owner of Bonds shall not be a condition precedent to redemption of such Bonds. Failure to give such notice to the MSRB, or

the registered owner of any Bond designated for redemption, or any defect therein, shall not affect the validity of the proceedings for the redemption of any other Bond. A certificate by the Registrar that notice of call and redemption has been given as provided in this Section shall be conclusive as against all parties; no owner whose Bond is called for redemption or any other owner of any Bond may object thereto or may object to the cessation of interest on the Redemption Date on the ground that he failed actually to receive such notice of redemption.

Notwithstanding the provisions of this section, any notice of redemption may contain a statement that the redemption is conditioned upon the receipt by the Paying Agent of funds on or before the date fixed for redemption sufficient to pay the redemption price of the Bonds so called for redemption, and that if such funds are not available, such redemption shall be canceled by written notice to the owners of the Bonds called for redemption in the same manner as the original redemption notice was given.

Section 14. **Negotiability**. Subject to the registration provisions herein provided, the Bonds shall be fully negotiable within the meaning of and for the purposes of the Uniform Commercial Code -- Investment Securities, and each registered owner shall possess all rights enjoyed by registered owners of negotiable instruments under the Uniform Commercial Code -- Investment Securities.

Section 15. **Registration, Transfer and Exchange of Bonds**.

Except as otherwise provided in Section 16 hereof:

A. Records for the registration and transfer of the Bonds shall be kept by the Registrar. Upon the surrender for transfer of any Bond at the Registrar, duly endorsed for transfer or accompanied by an assignment in form satisfactory to the Registrar duly executed by the registered owner or his attorney duly authorized in writing, the Registrar shall authenticate and deliver in the name of the transferee or transferees a new Bond or Bonds of a like aggregate principal amount and of the same maturity bearing a number or numbers not previously assigned. Bonds may be exchanged at the Registrar for an equal aggregate principal amount of Bonds of the same maturity of other authorized denominations, as provided in Section 12 hereof. The Registrar shall authenticate and deliver the Bond or Bonds which the registered owner making the exchange is entitled to receive, bearing number or numbers not previously assigned. Such transfers and exchanges of Bonds shall be without charge to the owner or any transferee, but the

Registrar shall require the payment by the owner of any Bond requesting exchange or transfer, of any tax or other governmental charge required to be paid with respect to such exchange or transfer.

B. The person in whose name any Bond shall be registered, on the registration records kept by the Registrar, shall be deemed and regarded as the absolute owner thereof for the purpose of making payment thereof (except to the extent otherwise provided in Section 12 hereof with respect to interest payments) and for all other purposes; and payment of or on account of either principal or interest on any Bond shall be made only to or upon the written order of the registered owner thereof or his legal representative, but such registration may be changed upon transfer of such Bond in the manner and subject to the conditions and limitations provided herein. All such payments shall be valid and effectual to discharge the liability upon such Bond to the extent of the sum or sums so paid.

C. If any Bond shall be lost, stolen, destroyed, or mutilated, the Registrar shall, upon receipt of such evidence, information or indemnity relating thereto as it or the District may reasonably require, and upon payment of all expenses in connection therewith, authenticate and deliver a replacement Bond or Bonds of a like aggregate principal amount and of the same maturity, bearing a number or numbers not previously assigned. If such lost, stolen, destroyed, or mutilated Bond shall have matured, the Registrar may direct that such Bond be paid by the Paying Agent in lieu of replacement.

D. Whenever any Bond shall be surrendered to the Paying Agent upon payment thereof, or to the Registrar for transfer, exchange or replacement as provided herein, such Bond shall be promptly canceled by the Paying Agent or Registrar.

Section 16. **Use of Depository**.

A. Notwithstanding the foregoing provisions of Sections 12 through 15 of this Resolution, the Bonds shall initially be evidenced by one Bond for each year in which the principal of the Bonds comes due, in the case of a Bond in a denomination equal to the amount of principal coming due in that year, or in the case of Bonds subject to mandatory sinking fund redemption, one Bond for each term, in a denomination equal to the aggregate amount of principal coming due in that term. Such initially delivered Bonds shall be registered in the name

of "Cede & Co." as nominee for The Depository Trust Company, the depository for the Bonds. The Bonds may not thereafter be transferred or exchanged except:

(1) To any successor of The Depository Trust Company or its nominee which successor must be both a "clearing corporation" as defined in of NRS 104.8102, and a qualified and registered "clearing agency" under Section 17A of the Securities Exchange Act of 1934, as amended;

(2) Upon the resignation of The Depository Trust Company or a successor or new depository under clause (1) or this clause (2) of this Subsection A or a determination by the Board that The Depository Trust Company or such successor or new depository is no longer able to carry out its functions and the designation by the Board of another depository institution, acceptable to the Board which must be both a "clearing corporation" as defined in NRS 104.8102 and a qualified and registered "clearing agency" under Section 17A of the Securities Exchange Act of 1934, as amended, to carry out the functions of The Depository Trust Company or such successor or new depository; or

(3) Upon the resignation of The Depository Trust Company or a successor depository or new depository under clause (1) or (2) of this Subsection A or a determination by the Board that The Depository Trust Company or such successor or new depository is no longer able to carry out its functions and the failure by the Board, after reasonable investigation, to locate another qualified depository institution acceptable to the Board under clause (2) to carry out the functions of The Depository Trust Company or such successor or new depository.

B. In the case of a transfer to a successor of The Depository Trust Company or its nominee as referred to in clause (1) of subsection A hereof or in the case of designation of a new depository pursuant to clause (2) of subsection A hereof upon receipt of the outstanding Bonds by the Registrar, together with written instructions for transfer satisfactory to the Registrar, a single new Bond shall be issued to such successor or new depository, as the case may be, for each maturity of the Bonds then outstanding, registered in the name of such successor or new depository, as the case may be, or its nominee, as is specified in such written transfer instructions. In the case of a determination under clause (3) of subsection A hereof and the failure, after reasonable investigation to locate another depository institution for the Bonds

acceptable to the Board and upon receipt of outstanding Bonds by the Registrar together with written instructions for transfer satisfactory to the Registrar, new Bonds shall be issued in the denominations of $5,000 or any integral multiple thereof, as provided in and subject to the limitations of Section 12 hereof, registered in the names of such persons, and in such denominations as are requested in such written transfer instructions; however, the Registrar shall not be required to deliver such new Bonds within a period of less than 60 days from the date of receipt of such written transfer instructions.

C. The District shall be entitled to treat the registered owner of any Bond as the absolute owner thereof for all purposes of this resolution and any applicable laws notwithstanding any notice to the contrary received by the Registrar or the District and the District shall have no responsibility for transmitting payments to the beneficial owners of the Bonds held by The Depository Trust Company or any successor or new depository named pursuant to subsection A hereof.

D. The District and the Registrar shall endeavor to cooperate with The Depository Trust Company or any successor or new depository named pursuant to clause (1) or (2) of subsection A hereof in effectuating payment of the Bond Requirements of the Bonds by arranging for payment in such a manner that funds representing such payments are available to the depository on the day they are due.

Section 17. **Execution of Bonds**. The Bonds shall be executed as follows:

A. Filings with Secretary of State. Pursuant to NRS 350.638, as amended and to the act cited as the Uniform Facsimile Signatures of Public Officials Act, cited as chapter 351 of NRS, and prior to the execution of any Bonds by facsimile signature, the President and the Clerk of the Board (the "President" and the "Clerk", respectively), and the County Treasurer shall each file with the Secretary of State of the State of Nevada his or her manual signature certified by him or her under oath.

B. Manner of Execution. Each Bond shall be signed and executed in the name of and on behalf of the District with the manual or facsimile of the signature of the President, and shall be countersigned, subscribed, and executed with the manual or facsimile signature of the County Treasurer; shall be authenticated with the manual or facsimile

impression of the official seal of the District; and each Bond shall be signed, executed, and attested with such a manual or facsimile of the signature of the Clerk.

C. Authentication. No Bond shall be valid or obligatory for any purpose unless the certificate of authentication thereon, substantially in the form hereinafter provided, has been duly manually executed by the Registrar. The Registrar's certificate of authentication shall be deemed to have been duly executed by it if manually signed by an authorized officer of the Registrar, but it shall not be necessary that the same officer sign the certificate of authentication on all of the Bonds issued hereunder. By authenticating any of the Bonds delivered pursuant to this Resolution, the Registrar shall be deemed to have assented to all of the provisions of this Resolution.

Section 18. **Use of Predecessor's Signature**. The Bonds bearing the signatures of the officers in office at the time of the signing thereof shall be the valid and binding obligations of the District, notwithstanding that before the delivery thereof and payment therefor any or all of the persons whose signatures appear thereon shall have ceased to occupy their respective offices. The President, the Clerk and the County Treasurer, at the time of the execution of a signature certificate pertaining to the Bonds by each of those officers, may adopt as and for his or her own facsimile signature the facsimile signature of his or her predecessor in office if such facsimile signature appears upon any of the Bonds.

Section 19. **Incontestable Recital**. Pursuant to NRS 350.628, the Bonds shall contain a recital that they are issued pursuant to the Bond Act, which recital shall be conclusive evidence of the validity of the Bonds and the regularity of their issuance.

Section 20. **State Tax Exemption**. Pursuant to NRS 350.710, the Bonds, their transfer and the income therefrom shall forever be and remain free and exempt from taxation by the State or any subdivision thereof, except for the tax on estates imposed pursuant to the provisions of Chapter 375A of NRS and the tax on generation-skipping transfers imposed pursuant to the provisions of Chapter 375B of NRS.

Section 21. **Bond Execution**. The President, the Clerk and the County Treasurer are hereby authorized and directed to prepare and to execute the Bonds as herein provided.

Section 22. **Registration**.

A. Before any Bonds are delivered, they shall be registered by the Registrar. The register shall show:

(1) The aggregate principal amount of the Bonds and the denomination of each Bond;

(2) The date of payment of each of the Bonds; and

(3) The rate of interest which each of the Bonds bears.

B. In addition, the Registrar shall maintain the registration records of the District for the Bonds showing the name and address of the registered owner of each Bond authenticated and delivered, the date of authentication, the maturity of the Bond and its interest rate, principal amount and number.

Section 23. **Bond Delivery**. After such registration, in accordance with the terms of this Resolution, the Registrar shall cause the Bonds to be delivered to the Purchaser, upon due payment being made.

Section 24. **Bond Form**. Subject to the provisions of this Resolution, each Bond shall be in substantially the following form, with such omissions, insertions, endorsements, and variations as to any recitals of fact or other provisions as may be required by the circumstances, be required by this Resolution, or be consistent with this Resolution and necessary or appropriate to conform to the rules and requirements of any governmental authority or any usage or requirement of law with respect thereto:

(Form of the Bond)

TRANSFER OF THIS BOND OTHER THAN BY REGISTRATION IS NOT EFFECTIVE

NYE COUNTY SCHOOL DISTRICT, NEVADA
GENERAL OBLIGATION (LIMITED TAX)
SCHOOL IMPROVEMENT BONDS
SERIES 2024

NO. ____ $_____

Interest Rate	Maturity Date	Dated As Of	CUSIP
_____% per annum	_____ 1, _____	_____ , 2024	

REGISTERED OWNER: CEDE & CO.

PRINCIPAL AMOUNT: DOLLARS

The Nye County School District in the County of Nye and State of Nevada (the "District", the "County", and the "State", respectively), hereby acknowledges itself indebted and for value received hereby promises to pay the Registered Owner above specified, the Principal Amount specified above, on the Maturity Date specified above and to pay interest thereon on May 1 and November 1 of each year commencing on _____ 1, 202__, at the Interest Rate per annum specified above, until the principal sum is paid or payment has been provided therefor. This Bond will bear interest from the most recent interest payment date to which interest has been paid or provided for, or, if no interest has been paid, from the date of this Bond. The principal of this Bond is payable upon presentation and surrender hereof at the office of the District's registrar and paying agent (the "Registrar" or the "Paying Agent"), presently Zions Bancorporation, National Association, or such other office as designated by the Paying Agent. Interest on this Bond will be paid on each interest payment date (or, if such interest payment date is not a business day, on the next succeeding business day), by check or draft mailed to the person in whose name this Bond is registered (the "registered owner") in the registration records of the District maintained by the Registrar and at the address appearing thereon at the close of business on the fifteenth day of the calendar month next preceding such interest payment date (the "Regular Record Date"). Any such interest not so timely paid or duly provided for shall cease to be payable to the person who is the registered owner hereof at the close of business on the Regular Record Date and shall be payable to the person who is the registered owner hereof at the close of business on a Special Record Date for the payment of any defaulted interest. Such Special Record Date shall be fixed by the Registrar whenever moneys become available for payment of the defaulted interest, and notice of the Special Record Date shall be given to the registered owners of the Bonds of the series of which this is one (the "Bonds") not less than ten

days prior thereto. If, upon representation at maturity, payment of this Bond is not made as herein provided, interest shall continue at the same rate specified above until the principal hereof is paid in full. All such payments shall be made in lawful money of the United States of America without deduction for the services of the Paying Agent or Registrar.

The Bonds are issuable solely as fully registered Bonds in denominations of $5,000 each or any integral multiple thereof and are exchangeable for fully registered Bonds of the same maturity in equal aggregate principal amounts and in authorized denominations at the aforesaid office of the Registrar (and Paying Agent), but only in the manner, subject to the limitations, and on payment of the charges provided in the resolution of the Board of Trustees of the Nye County School District (the "Board") adopted and approved on February 22, 2024 authorizing the issuance of the Bonds (the "Resolution").

This Bond may not be exchanged or transferred except in circumstances specified in Section 16 of the resolution of the Board of Trustees of the Nye County School District (the "Board") adopted and approved on February 22, 2024, authorizing the issuance of the Bonds (the "Resolution") and only at the times subject to payment of the charges specified in the Resolution.

The Bonds are subject to redemption prior to their respective maturities as set forth in the Certificate of the Chief Operating Officer.

Unless this certificate is presented by an authorized representative of The Depository Trust Company, a New York corporation ("DTC"), to Issuer or its agent for registration of transfer, exchange, or payment, and any certificate issued is registered in the name of Cede & Co., or in such other name as is requested by an authorized representative of DTC (and any payment is made to Cede & Co. Or to such other entity as is requested by an authorized representative of DTC), ANY TRANSFER, PLEDGE, OR OTHER USE HEREOF FOR VALUE OR OTHERWISE BY OR TO ANY PERSON IS WRONGFUL inasmuch as the registered owner hereof, Cede & Co., has an interest herein.

This Bond must be registered in the name of the owner as to both principal and interest on the registration records kept by the Registrar in conformity with the provisions stated herein and endorsed hereon and subject to the terms and conditions set forth in the Resolution. No transfer of this Bond shall be valid unless made on the registration records maintained at the office of the Registrar by the registered owner or his attorney duly authorized in writing.

This Bond is fully transferable by the registered owner hereof in person or by his duly authorized attorney on the registration records kept by the Registrar upon 'surrender of this Bond together with a duly executed written instrument of transfer satisfactory to the Registrar. Upon such transfer a new fully registered Bond of authorized denomination or denominations of the same aggregate principal amount and maturity will be issued to the transferee in exchange for this Bond, subject to such terms and conditions as set forth in the Resolution.

The District and the Registrar and Paying Agent may deem and treat the person in whose name this Bond is registered as the absolute owner hereof for the purpose of making payment (except to the extent otherwise provided herein and in the Resolution with respect to the Regular and Special Record Dates for the payment of interest) and for all other purposes and neither the District nor the Registrar and Paying Agent shall be affected by notice to the contrary.

This Bond is issued by the Board in the name of and on behalf of the District and upon the credit thereof, for the purposes of acquiring, constructing, improving and equipping school facilities under the authority of and in full conformity with the Constitution and statutes of the State and pursuant to the Resolution duly adopted by the Board prior to the issuance of this Bond.

It is hereby certified, recited and warranted that all the requirements of law have been fully complied with by the proper officers of the District in the issuance of this Bond; that the total indebtedness of the District, including that of this Bond, does not exceed any limit of indebtedness prescribed by the Constitution or laws of the State of Nevada; and that provision has been made for the levy and collection of annual general (ad valorem) taxes sufficient to pay the principal and interest (the "Bond Requirements") of this Bond when the same become due (except to the extent any other funds are available therefor), subject to the limitations imposed by the Constitution and statutes of the State of Nevada.

This Bond is issued pursuant to NRS 350.500 through 350.720 and all laws amendatory thereof (designated in NRS 350.500 as the Local Government Securities Law); and pursuant to NRS 350.628, this recital is conclusive evidence of the validity of this Bond and the regularity of its issuance; and, pursuant to NRS 350.710, this Bond, its transfer and the income therefrom shall forever be and remain free and exempt from taxation by the State or any subdivision thereof, except for the tax on estates imposed pursuant to the provisions of Chapter 375A of NRS and the tax on generation-skipping transfers imposed pursuant to the provisions of Chapter 375B of NRS.

No recourse shall be had for the payment of the Bond Requirements of this Bond or for any claim based thereon or otherwise in respect to the Resolution, against any individual member of the Board, or any officer or other agent of the District, past, present or future, either directly or indirectly through the Board, or otherwise, whether by virtue of any constitution, statute or rule of law, or by the enforcement of any penalty or otherwise, all such liability, if any, being by the acceptance of this Bond and as a part of the consideration of its issuance specially waived and released.

The full faith and credit of the District are hereby pledged for the punctual payment of the Bond Requirements of this Bond.

This Bond shall not be valid or obligatory for any purpose until an authorized officer of the Registrar shall have manually signed the certificate of authentication hereon.

IN WITNESS WHEREOF, the Board of Trustees of the Nye County School District, in the County of Nye and State of Nevada, has caused this Bond to be executed in the name and on behalf of the District with the manual or facsimile signature of the President of its Board of Trustees, and to be attested and executed by the manual or facsimile signature of the Clerk of the Board of Trustees, has caused the manual or facsimile of the corporate seal of the District to be affixed hereon, has caused this Bond to be countersigned with the manual or facsimile signature of the County Treasurer of Nye County, Nevada, all as of _____ , 2024.

NYE COUNTY SCHOOL DISTRICT, NEVADA

_____(Manual or Facsimile Signature)
President, Board of Trustees

(SEAL)

Countersigned:

Attest:

_____(Manual or Facsimile Signature)
Nye County Treasurer

_(Manual or Facsimile Signature)
Clerk, Board of Trustees

*delete in Bonds initially delivered to purchaser, and in new Bonds issued under clauses (1) or (2) of Section 16A of the Resolution.

**delete if new Bonds are delivered after a determination made pursuant to clause (3) of Section 16A of Resolution.

(End of Form of Bond)

(Form of Registrar's Certificate of Authentication for Bonds)

Date of authentication
and registration: _____

This is one of the Bonds described in the within-mentioned Resolution, and this Bond has been duly registered on the registration records kept by the undersigned as Registrar for such Bonds.

ZIONS BANCORPORATION, NATIONAL ASSOCIATION

as Registrar

By_____(Manual Signature)_____
Authorized Officer

(End of Form of Registrar's Certificate of Authentication for Bonds)

(Form of Assignment for Bonds)

For value received, the undersigned hereby sells, assigns and transfers unto _____ the within Bond and hereby irrevocably constitutes and appoints _____ attorney, to transfer the same on the records kept for registration of the within Bond, with full power of substitution in the premises.

Dated: _____

Signature Guarantee:

Name and address of transferee:

Social Security or other tax
identification number of
transferee:

Note: The signature to this Assignment must correspond with the name as written on the face of the within Bond in every particular, without alteration or enlargement or any change whatsoever. Signature(s) must be guaranteed by an eligible guarantor institution as defined in 17 CFR § 240.17Ad-15(a)(2).

(End of Form of Assignment for Bonds)

Section 25. **Use of Bond Proceeds**. Upon the issuance of the Bonds, the District shall cause the proceeds of the Bonds to be applied as follows:

A. First, pursuant to NRS 350.020(5), an amount equal to not greater than 10 percent of the proceeds of the Bonds (to the extent not funded out of other legally available monies of the District) shall be deposited in an account heretofore created and designated as the "Nye County School District, Nevada, General Obligation (Limited Tax) School Improvement Bonds Debt Service Reserve Account " (the "Reserve Account") to be held within the District's debt service fund, together with other available monies of the District, to be maintained as provided in NRS 350.020(5) in an amount at least equal to the lesser of 50% of the amount of principal and interest payments due on all of the outstanding bonds of the District in the next fiscal year or 10 percent of the outstanding principal amount of all of the outstanding bonds of the District, or such other lesser amount as the Nevada Legislature may hereafter allow (the "Minimum Reserve Amount"). Monies in the Reserve Account shall be used for payment of outstanding bonds of the District; and, when legally permissible to do so, monies in the Reserve Account in excess of the Minimum Reserve Amount may be used for the cost of the Project.

B. Second, the balance remaining after the deposit required by subsection A, as provided above, shall be set aside in a special account designated as the "Nye County School District, Nevada 2024 Construction Account" (the "Construction Account"), to be used to pay the costs of the Project, the costs of issuing the Bonds and the costs of rebates to the United States under Section 148 of the Internal Revenue Code of 1986, as amended (the "Tax Code"), which the Board hereby determines are necessary and desirable and appertain to the Project.

After the completion of the Project or after adequate provision therefor is made, pursuant to NRS 350.650, any unexpended balance of Bond proceeds (or, unless otherwise required by law, any other moneys) remaining in the Construction Account and the Reserve Account (if not needed to comply with the provisions of NRS 350.020(5)) shall be deposited into the Principal Account or Interest Account hereinafter created for the payment of the principal of or interest on the Bonds as the same become due. The annual General Taxes for the payment of the interest on and principal of the Bonds and levied after the deposit into the Interest Account or the Principal Account of any such unexpended Bond proceeds, may be diminished to the extent

of the availability of such deposits for the payment of such Bond interest and such Bond principal, as the case may be.

Section 26. **Use of Investment Gain**. Pursuant to NRS 350.658, any gain from any investment and any reinvestment of any proceeds of the Bonds deposited shall be deposited promptly upon the receipt of such gain at any time or from time to time into either the Construction Account to defray, in part, the costs of the Project, or the Reserve Account to meet the Minimum Reserve Amount, or if adequate provision therefore has been made, into the Bond Fund for the respective payment of the principal of or interest on the Bonds, or any combination thereof. The annual General Taxes for the payment of the principal of or interest on the Bonds levied after such deposits of any such investment or reinvestment gain, may be diminished to the extent of the availability of such deposits for the payment of such Bond principal or interest.

Section 27. **Completion of the Project**. The District, with the proceeds derived from the sale of the Bonds and deposited in the Construction Account, shall proceed to complete the Project without delay and with due diligence to the best of the District's ability, as hereinabove provided. A contract or contracts for the Project shall be let as soon as practicable after the delivery of any Bonds except to the extent theretofore let, if theretofore let.

Section 28. **Tax Covenant**. The District covenants for the benefit of the registered owners of the Bonds that it will not take any action or omit to take any action with respect to the Bonds, the proceeds thereof, any other funds of the District or any facilities financed with the proceeds of the Bonds if such action or omission (i) would cause the interest on the Bonds to lose its exclusion from gross income for federal income tax purposes under Section 103 of the Tax Code, or (ii) would cause interest on the Bonds to lose its exclusion from alternative minimum taxable income as defined in Section 55(b) of the Tax Code. The foregoing covenant shall remain in full force and effect notwithstanding the payment in full or defeasance of the Bonds until the date on which all obligations of the District in fulfilling the above covenant under the Tax Code have been met. The District makes no covenant with respect to taxation of interest on the Bonds as a result of the inclusion of that interest in the "adjusted financial statement income" of "applicable corporations" (as defined in Sections 56A and 59(k), respectively, of the Tax Code).

Section 29. **Prevention of Bond Default**. Subject to the provisions of Sections 25, 31 and 35 hereof, the County Treasurer shall use any Bond proceeds credited to the Reserve Account and the Construction Account, without further order or warrant, to pay the Bond Requirements of the Bonds as the same become due whenever and to the extent moneys otherwise available therefor are insufficient for that purpose, unless such Bond proceeds shall be needed to defray obligations accrued and to accrue under any contracts then existing and relating to the Project. The County Treasurer shall promptly notify the Board of any such use.

Section 30. **Purchaser Not Responsible**. The validity of the Bonds shall not be dependent on or be affected by the validity or regularity of any proceedings relating to the Project. The Purchaser of the Bonds, any associate thereof, and any subsequent registered owner of any Bond shall in no manner be responsible for the application or disposal by the District or by any of its officers, agents and employees of the moneys derived from the sale of the Bonds or of any other moneys herein designated.

Section 31. **General Tax Levies**. As authorized by NRS 350.596, the interest falling due on the Bonds at any time when there are not on hand from tax levies sufficient funds to pay the same shall promptly be paid out of the general fund of the District or out of any other funds that may be available for such purpose, including, without limitation, any proceeds of General Taxes. For the purpose of repaying any moneys so paid from any such fund or funds (other than any moneys available without replacement for the payment of such Bond Requirements on other than a temporary basis), and for the purpose of creating funds for the payment of the Bonds and the interest thereon, there are hereby created separate accounts designated respectively as the "Nye County School District, Nevada, General Obligation (Limited Tax) School Improvement Bonds, Series 2024 Interest Account" (the "Interest Account") and the "Nye County School District, Nevada, General Obligation (Limited Tax) School Improvement Bonds, Series 2024 Principal Account" (the "Principal Account") (the Interest Account and the Principal Account are collectively referred to as the "Bond Fund"). Pursuant to NRS 350.592 and 350.594, there shall be levied in the calendar year 2024, and annually thereafter, until all of the Bond Requirements of the Bonds shall have been fully paid, satisfied and discharged, a General Tax on all property, both real and personal, subject to taxation within the boundaries of the District, including the net proceeds of mines, fully

sufficient to reimburse such fund or funds for such installments of interest, to pay the interest on the Bonds, and to pay and retire the same as hereinabove provided, after there are made due allowances for probable delinquencies. The proceeds of such annual levies shall be duly credited to such separate accounts for the payment of the Bond Requirements. In the preparation of the annual budget or appropriation resolution for the District, the Board shall first make proper provisions through the levy of sufficient General Taxes for the payment of the interest on and the retirement of the principal of the bonded indebtedness of the District, including, without limitation, the Bonds, subject to the limitation imposed by NRS 361.453 and Section 2, art. 10, State Constitution, and the amount of money necessary for this purpose shall be a first charge against all the legally available revenues received by the District.

Section 32. **Priorities for Bonds**. As provided in NRS 361.463, in any year in which the total General Taxes levied against the property in the District by all overlapping units within the boundaries of the District may exceed the limitation of $3.64 on each $100 of assessed valuation imposed by NRS 361.453, or a lesser or greater amount fixed by the State board of examiners in any fiscal year, and it shall become necessary by reason thereof to reduce the levies made by any and all such units, the reduction so made shall be in General Taxes levied by such unit or units (including, without limitation, the District and the State) for purposes other than the payment of their bonded indebtedness, including interest thereon. The General Taxes levied for the payment of such bonded indebtedness and the interest thereon shall always enjoy a priority over General Taxes levied by each such unit (including, without limitation, the District and the State) for all other purposes where reduction is necessary in order to comply with the limitation of NRS 361.453.

Section 33. **Correlation of Levies**. Such General Taxes shall be levied and collected in the same manner and at the same time as other taxes are levied and collected, and the proceeds thereof for the Bonds herein authorized shall be kept by the County Treasurer in the Bond Fund, which account shall be used for no other purpose than the payment of principal and interest, respectively, as the same fall due.

Section 34. **Use of General Fund**. Any sums becoming due on the Bonds at any time when there are on hand from such tax levy or levies (and any other available moneys) insufficient funds to pay the same shall be promptly paid when due from general funds on hand

belonging to the District, reimbursement to be made for such general funds in the amounts so advanced than the taxes herein provided for have been collected, pursuant to NRS 350.596.

Section 35. **Use of Other Funds**. Nothing in this Resolution prevents the District from applying any funds (other than General Taxes) that may be available for that purpose to the payment of such interest or principal as the same, respectively, mature, and upon such payments, the levy or levies herein provided may thereupon to that extent be diminished, pursuant to NRS 350.598.

Section 36. **Legislative Duties**. In accordance with NRS 350.592 and 361.463, it shall be the duty of the Board annually, at the time and in the manner provided by law for levying other General Taxes of the District, if such action shall be necessary to effectuate the provisions of this Resolution, to ratify and carry out the provisions hereof with reference to the levy and collection of General Taxes; and the Board shall require the officers of the County to levy, extend and collect such taxes in the manner provided by law for the purpose of creating funds for the payment of the principal of the Bonds and the interest thereon. Such taxes, when collected shall be kept for and applied only to the payment of the principal of and the interest on the Bonds as hereinabove specified.

Section 37. **Appropriation of General Taxes**. In accordance with NRS 350.602, there is hereby specially appropriated the proceeds of such General Taxes to the payment of such principal and interest; and neither such appropriations shall be repealed nor the General Taxes postponed or diminished (except as herein otherwise expressly provided) until the principal of and the interest on the Bonds have been wholly paid.

Section 38. **Continuing Disclosure Undertaking**. The District covenants for the benefit of the holders and beneficial owners of the Bonds to comply with the provisions of the final Continuing Disclosure Certificate in substantially the form now on file with the District, to be executed by the Chief Operating Officer, or in his absence, the Superintendent, and delivered in connection with the delivery of the Bonds.

Section 39. **Defeasance**. When all Bond Requirements of any Bond have been duly paid, the pledge and lien and all obligations hereunder as to that Bond shall thereby be discharged and the Bond shall no longer be deemed to be outstanding within the meaning of this Resolution. There shall be deemed to be such due payment when the District has placed in

escrow or in trust with a trust bank located within or without the State, an amount sufficient (including the known minimum yield available for such purpose from Federal Securities in which such amount wholly or in part may be initially invested) to meet all Bond Requirements of the Bond, as the same become due to the final maturity of the Bond or upon any redemption date as of which the District shall have exercised or shall have obligated itself to exercise its prior redemption option by a call of the Bond for payment. The Federal Securities shall become due before the respective times on which the proceeds thereof shall be needed, in accordance with a schedule established and agreed upon between the District and the Bank at the time of the creation of the escrow or trust, or the Federal Securities shall be subject to redemption at the option of the owners thereof to assure availability as so needed to meet the schedule. For the purpose of this Section, the term "Federal Securities" shall be as defined in NRS 350.522 and shall include only Federal Securities which are not callable for redemption prior to their maturities except at the option of the holder thereof.

Section 40. **Replacement of Registrar or Paying Agent**. If the Registrar and Paying Agent hereunder shall resign, or if the Chief Operating Officer shall reasonably determine to replace said Registrar or Paying Agent or that it would be in the best interests of the District to appoint a new Registrar or Paying Agent hereunder, the Chief Operating Officer may, upon notice to each registered owner of any Bond at his address last shown on the registration records, appoint a successor Registrar or Paying Agent, or both. No resignation or dismissal may take effect until a successor is appointed. Every such successor Registrar or Paying Agent shall be an officer or employee of the District or a commercial bank or trust company authorized to exercise trust powers. It shall not be required that the same person or institution serve as both a Registrar and Paying Agent hereunder, but the District shall have the right to have the same institution serve as both Registrar and Paying Agent hereunder. Any corporation or association into which the Registrar or Paying Agent may be converted or merged, or with which they may be consolidated, or to which they may sell or transfer their corporate trust business and assets as a whole or substantially as a whole, or any corporation or association resulting from any such conversion, sale, merger, consolidation or transfer, to which they are a party, shall be and become the successor Registrar or Paying Agent under this Resolution, without the execution or

filing of any instrument or any further act, deed, or conveyance on the part of any of the parties hereto, anything in this Resolution to the contrary notwithstanding.

Section 41. **Delegated Powers**. The officers of the District are authorized and directed to take all action necessary or appropriate to effectuate the provisions of this Resolution, including, without limitation:

A. The printing of the Bonds, including, without limitation, the printing on each Bond a statement of insurance, if applicable.

B. The execution and delivery of a representation letter to The Depository Trust Company concerning the depository arrangements specified in Section 16 hereof and the mechanical details of that arrangement.

C. The printing, deeming "final", distribution and execution of the Preliminary Official Statement for the Bonds and the printing, distribution and execution of a Final Official Statement, but with such amendments, additions and deletions as are in accordance with the facts and not inconsistent herewith.

D. The execution electronically or otherwise of such certificates as may be reasonably required by the Purchaser, relating, inter alia, to:

(1) The signing of the Bonds,

(2) The tenure and identity of the officials of the Board and of the District,

(3) The assessed valuation of the taxable property in and the indebtedness of the District,

(4) The completeness and accuracy of the Final Official Statement as of the date of the delivery of the Bonds,

(5) The exemption of interest on the Bonds from federal income taxation,

(6) The delivery of the Bonds and the receipt of the purchase price,

(7) If it is in accordance with the fact, the absence of litigation, pending or threatened, affecting the validity of the Bonds or affecting the completeness or accuracy of the Final Official Statement, and

(8) The assembly and dissemination of financial and other information concerning the District and the Bonds.

E. The completion and execution electronically or otherwise of the Certificate of the Chief Operating Officer and the Continuing Disclosure Certificate.

Section 42. **Amendments**.

A. This Resolution may be amended by the Board:

(1) Without the consent of or notice to the holders of the Bonds for the purpose of curing any ambiguity or formal defect or omission herein; and

(2) With the consent of the holders of the Bonds in connection with any other amendment.

B. No such amendment, unless consented to by the Bondholders adversely affected thereby, shall permit:

(1) A change in the maturity or in the terms of redemption of the principal of any outstanding Bond or any installment of interest thereon;

(2) A reduction in the principal amount of any Bond, the rate of interest thereon, or any prior redemption premium payable in connection therewith; or

(3) The establishment of priorities as between Bonds issued and outstanding under the provisions of this Resolution.

C. Copies of any amendments to this Resolution must be sent to Moody's Investors Service.

Section 43. **Parties Interested Herein**. Nothing in this Resolution expressed or implied is intended or shall be construed to confer upon, or to give to, any person or entity, other than the District, and the registered owners of the Bonds, any right, remedy or claim under or by reason of this Resolution or any covenant, condition or stipulation hereof, and all covenants, stipulations, promises and agreements in the Resolution contained by and on behalf of the District shall be for the sole and exclusive benefit of the District, and the registered owners of the Bonds.

Section 44. **Police Power**. Nothing in this Resolution prohibits or otherwise limits or inhibits the reasonable exercise in the future by the State and its governmental bodies of the police powers and powers of taxation inherent in the sovereignty of the State or the exercise

by the United States of the powers delegated to it by the Federal Constitution. The District cannot contract away such powers nor limit or inhibit by contract the proper exercise thereof, and this Resolution does not purport to do so.

Section 45. **Resolution Irrepealable**. After any of the Bonds are issued, this Resolution shall constitute an irrevocable contract between the District and the registered owner or owners of the Bonds; and this Resolution, if any Bonds are in fact issued, shall be and shall remain irrepealable until the Bonds, as to all Bond Requirements, shall be fully paid, canceled and discharged, as herein provided.

Section 46. **Repealer**. All other resolutions, bylaws, and orders, or parts thereof, inconsistent herewith are hereby repealed to the extent only of such inconsistency. This repealer shall not be construed to revive any resolution, bylaw or order, or part thereof, heretofore repealed.

Section 47. **Severability**. If any section, paragraph, clause or provision of this Resolution shall for any reason be held to be invalid or unenforceable, the invalidity or unenforceability of such section, paragraph, clause or provision shall not affect any of the remaining provisions of this Resolution.

Section 48. **Effective Date**. This Resolution shall be in effect from and after its adoption.

ADOPTED on this February 22, 2024.

_____
President, Board of Trustees
Nye County School District

Attest:

_____
Clerk, Board of Trustees
Nye County School District

STATE OF NEVADA)
) ss.
NYE COUNTY)

I am the duly chosen and qualified Clerk of Nye County School District (herein "District"), Nevada, and in the performance of my duties as Clerk do hereby certify:

1. The foregoing pages constitute a true, correct and compared copy of a resolution of the Board of Trustees (the "Board") adopted at a meeting held on February 22, 2024; and the original of such resolution has been approved and authenticated by the signature of the President of the Board and myself as Clerk, and has been recorded in the minute book of the Board kept for that purpose in the office of the District, which record has been duly signed by such officers and properly sealed.

2. The members of the Board were present at such meeting and voted on the passage of such resolution as follows:

Ayes: _____
_____
_____
_____
_____
_____
_____

Nays: _____

Absent: _____

3. All members of the Board were given due and proper notice of such meeting.

4. Public notice of such meeting was given and such meeting was held and conducted in full compliance with the provisions of NRS 241.020. A copy of the notice of meeting is attached as Exhibit A.

5. At least 3 working days before such meeting, such notice was given to each member of the Board and to each person, if any, who has requested notice of meetings of the Board in accordance with the provisions of Chapter 241 of NRS.

IN WITNESS WHEREOF, I have hereunto set my hand this February 22, 2024.

_____

Clerk

EXHIBIT A

(Attach Copy of Notice of Meeting)

Window Security Film Installation	**Nye County School District**
District Wide	**Board of Trustees regular meeting**
PWP# NY-2024-109	**January 18, 2024**
Joe Schmidt, Director M&O NCSD	**Pahrump, Nevada**

Goal:

This project will fortify perimeter window panes throughout the district, enhancing physical resistance to attack, optimizing response time by delaying any intruder's entry.

Discussion:

There have been instances where an attacker broke through glass window panes to enter a school. Now that Single Point Entry with its requisite fencing is nearly complete district wide, its time to enhance the next area of potential weakness. Strengthening glass with security film has shown to be an effective way of buying time as our staff take emergency action, and responders are on route. The film will not prevent the glass from breaking, but it holds the glass fragments in place in the same way an automobile windshield holds itself together during a crash. This method will maintain a barrier during assault that the attacker cannot easily breach.

The product will not stop bullets, it is meant to slow an attacker. Bullet resistant strategies require much more intensive design, construction and cost. Further, differing calibers of firearm require differing levels of fortification, but all levels of bullet resistance require different glass panes and framework.

We inspected each campus with our security consultant, and received recommendations to pair with our own knowledge of campus security. We decided to move forward with fortification on any window that is less than six feet high, and not behind a perimeter fence.

Due to the possibility of extended response times in our Northern region, Amargosa, and every school North of Amargosa will have fortification on all windows lower than six feet, even those behind a perimeter fence.

Bidding:

We advertised the job in the Pahrump Valley Times, the Las Vegas Review Journal and posted it on Construction Notebook on November 15th 2023, and did mandatory job walks on December 5th and again on December 6th 2023 with three bidders in attendance. On December 18th we received three bids, with two being responsive.

Glass Guard USA bid the job at $236,994.00, but did not provide a cost for one of our sites. Therefore, we are not considering the Glass Guard USA bid.

Las Vegas Window Tinting bid the job at $188,534.00 and offers a ten year warranty.

Security Assessment Group bid the job at $99,993.45 and offers a ten year warranty.

Recommendation:

Although Security Assessment Group (SAG) has the lowest bid, they have a policy whereby they will not replace any glass broken during the film installation process. SAG does not offer an installation warranty, only a ten-year materials warranty from the manufacturer.

With this, we are recommending the job be awarded to Las Vegas Window Tinting, (LVWT) for a total cost of $188,534.00. During the bidding process, LVWT had consistent counts, and were immediately responsive to any questions. We believe they understand the travel requirements, our specifications, and are capable of the job. While the manufacturers material warranty is similar to SAG, LVWT offer the best warranty with the additional labor coverage of one year.

Attachments:

Bid sheet – Las Vegas Window Tinting

Bid sheet – Security Assessment Group

Warranty information

Bid #1 and Bid #2 combined

Security Assessment Group LLC

702-383-5092
hello@securenv.com
www.SecureNV.com

Estimate 4661a

ADDRESS	SHIP TO	DATE	TOTAL
Nate Cardinal Nye County School District 601 E. Calvada Blvd. Pahrump, NV 89048	Nate Cardinal Nye County School District 601 E. Calvada Blvd. Pahrump, NV 89048	12/11/2023	$99,993.45

ACTIVITY	QTY	RATE	AMOUNT
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Pahrump Valley HS) ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	1,363.37	1,363.37
NCSD Window Security Film Installation- NY-2024-109 LABOR (Pahrump Valley HS)	1	7,265.53	7,265.53
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Pathways) ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	2,503.41	2,503.41
NCSD Window Security Film Installation- NY-2024-109 LABOR (Pathways)	1	13,340.94	13,340.94
NCSD Window Security Film Installation NY-2024-109 MATERIALS (JG Johnson) ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	1,594.32	1,594.32
NCSD Window Security Film Installation- NY-2024-109 LABOR (JG Johnson)	1	8,496.33	8,496.33

I acknowledge that all services and products are meant to serve as deterrents and NOT fail-proof preventatives of property damage or loss, etc. I hereby release Security Assessment Group LLC of liability in such events.

For window film: I acknowledge that I have read and understood the International Window Film Association's Visual Quality Standards for all installations.

ACTIVITY	QTY	RATE	AMOUNT
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Mount Charleston ES) ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	3,056.73	3,056.73
NCSD Window Security Film Installation- NY-2024-109 LABOR (Mount Charleston ES)	1	16,289.67	16,289.67
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Floyd ES) ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	423.40	423.40
NCSD Window Security Film Installation- NY-2024-109 LABOR (Floyd ES)	1	2,256.35	2,256.35
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Hafen ES) Bid One ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	561.83	561.83
NCSD Window Security Film Installation- NY-2024-109 LABOR (Hafen ES) Bid One	1	2,994.07	2,994.07
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Hafen ES) Bid Two ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	173.01	173.01
NCSD Window Security Film Installation- NY-2024-109 LABOR (Hafen ES) Bid Two	1	921.99	921.99
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Rosemary Clarke MS) ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	2,648.33	2,648.33
NCSD Window Security Film Installation- NY-2024-109 LABOR (Rosemary Clarke MS)	1	14,113.27	14,113.27

I acknowledge that all services and products are meant to serve as deterrents and NOT fail-proof preventatives of property damage or loss, etc. I hereby release Security Assessment Group LLC of liability in such events.

For window film: I acknowledge that I have read and understood the International Window Film Association's Visual Quality Standards for all installations.

ACTIVITY	QTY	RATE	AMOUNT
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Mause MS) ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	422.31	422.31
NCSD Window Security Film Installation- NY-2024-109 LABOR (Mause MS)	1	2,250.54	2,250.54
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Armargosa School) Bid One ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	273.69	273.69
NCSD Window Security Film Installation- NY-2024-109 LABOR (Armargosa School) Bid One	1	1,458.51	1,458.51
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Armargosa School) Bid Two ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	1,735.76	1,735.76
NCSD Window Security Film Installation- NY-2024-109 LABOR (Armargosa School) Bid Two	1	9,250.09	9,250.09
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Beatty ES/MS) ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	973.29	973.29
NCSD Window Security Film Installation- NY-2024-109 LABOR (Beatty ES/MS)	1	5,186.76	5,186.76
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Beatty HS) Bid One ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	1,105.01	1,105.01
NCSD Window Security Film Installation- NY-2024-109 LABOR (Beatty HS) Bid One	1	5,888.74	5,888.74

I acknowledge that all services and products are meant to serve as deterrents and NOT fail-proof preventatives of property damage or loss, etc. I hereby release Security Assessment Group LLC of liability in such events.

For window film: I acknowledge that I have read and understood the International Window Film Association's Visual Quality Standards for all installations.

ACTIVITY	QTY	RATE	AMOUNT
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Beatty HS) Bid Two ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	317.15	317.15
NCSD Window Security Film Installation- NY-2024-109 LABOR (Beatty HS) Bid Two	1	1,690.15	1,690.15
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Gabbs K-12) ASWF 11Mil Clear w/ Black Dow 995 attachment system	1	1,304.71	1,304.71
NCSD Window Security Film Installation- NY-2024-109 LABOR (Gabbs K-12)	1	6,952.94	6,952.94
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Round Mountain ES) ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	1,355.28	1,355.28
NCSD Window Security Film Installation- NY-2024-109 LABOR (Round Mountain ES)	1	7,222.47	7,222.47
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Round Mountain HS) ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	1,352.87	1,352.87
NCSD Window Security Film Installation- NY-2024-109 LABOR (Round Mountain HS)	1	7,209.58	7,209.58
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Tonopah HS) Bid One ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	2,101.79	2,101.79

I acknowledge that all services and products are meant to serve as deterrents and NOT fail-proof preventatives of property damage or loss, etc. I hereby release Security Assessment Group LLC of liability in such events.

For window film: I acknowledge that I have read and understood the International Window Film Association's Visual Quality Standards for all installations.

ACTIVITY	QTY	RATE	AMOUNT
NCSD Window Security Film Installation- NY-2024-109 LABOR (Tonopah HS) Bid One	1	11,200.66	11,200.66
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Tonopah HS) Bid Two ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	74.42	74.42
NCSD Window Security Film Installation- NY-2024-109 LABOR (Tonopah HS) Bid Two	1	396.58	396.58
NCSD Window Security Film Installation NY-2024-109 MATERIALS (Tonopah ES) ASWF 11 Mil Clear w/ Black Dow 995 attachment system	1	321.09	321.09
NCSD Window Security Film Installation- NY-2024-109 LABOR (Tonopah ES)	1	1,711.11	1,711.11

Public Works # NY-2024-109
Above listed job will be complete by July 31, 2024.
Dependent on access given to facilities, we believe it will take approximately three weeks to complete.
ASWF 11 mm warranty is 10 years.
This is to include frosted film on specified windows; removal of film on specified windows and tint on specified windows.

SUBTOTAL	149,758.05
DISCOUNT 33.23%	-49,764.60
TAX	0.00
TOTAL	$99,993.45

THANK YOU.

Above listed bid will comply with the following requirements: Bydr Act, Clean Water Act, Davis Becon Act, Restore Act/Buy America Preference.

Your Security Advisor was Don Lee.
Email Don@SecureNV.com

SECURITY FILM will be installed per international window film association guidelines.

DEPOSIT of 50% down is required to start work; remaining 50% balance is due when installation is complete.

Security Screens Are Professionally Installed By Security Assessment Group LLC, Nevada Contractor License #0090192

I acknowledge that all services and products are meant to serve as deterrents and NOT fail-proof preventatives of property damage or loss, etc. I hereby release Security Assessment Group LLC of liability in such events.

For window film: I acknowledge that I have read and understood the International Window Film Association's Visual Quality Standards for all installations.

ASWF
American Standard Window Film

3135 Marco Street
Las Vegas, Nevada 89115

tel. 800-835-9676
fax. 702-643-0509

www.aswf.com

A division of Lucksen International LLC

WARRANTY SUMMARY CHART

October, 2011

Automotive **Product Series**	**Warranty Term**
Legend	Lifetime
Dimention	Lifetime
Excel	Lifetime
Performer	Lifetime
Impulse	Lifetime
Metallic	Lifetime
Retro	Lifetime

Architectural **Product Series**	**Warranty Term (Comm. / Res.)**
Nature	15 Years / Lifetime
Daydream	10 Years / Lifetime
Sky	10 Years / Lifetime
Illusion	10 Years / Lifetime
Reflection	15 Years / Lifetime
Moonlight	5 Years / 5 Years
Horizon	15 Years / Lifetime
Firewall	10 Years / Lifetime
Safety	10 Years / Lifetime
Anti - Graffiti	2 Year / 2 Year
UV Clear	5 Years / 5 Years
Design Series	5 Years / 5 Years
Silver	No warranty

Las Vegas Window Tinting

Project Name: Nye County School District Window Security Film Installation

Public Works Number: NY-2024-109

Project Completed by: July 31st, 2024

Payment Terms: Payment upon completion of each school project

Las Vegas Window Tinting - Estimator Robert Han (Amended 1/2/24)

Schedule of Values

Project Location	Material Cost	Labor Cost	Davis Bacon Act Wages	Travel	Total	Alternate Bid
PAHRUMP VALLEY HIGH	$ 5,714.80	$ 2,449.20	$ 2,911.00	$ -	$ 11,075.00	
PATHWAYS INNOVATIVE SCHOOLS	$ 8,890.00	$ 3,810.00	$ 4,851.00	$ -	$ 17,551.00	
JG JOHNSON ELEMENTARY	$ 5,352.20	$ 2,293.80	$ 2,992.00	$ -	$ 10,638.00	
MT CHARLESTON ELEMENTARY	$ 12,361.30	$ 5,297.70	$ 5,282.00	$ -	$ 22,941.00	
FLOYD ELEMENTARY	$ 1,998.50	$ 856.50	$ 890.00	$ -	$ 3,745.00	
HAFEN ELEMENTARY	$ 2,448.60	$ 1,049.40	$ 1,132.00	$ -	$ 4,630.00	$ 2,307.00
ROSEMARY CLARKE MIDDLE	$ 12,546.80	$ 5,377.20	$ 5,417.00	$ -	$ 23,341.00	
MANSE ELEMENTARY	$ 2,048.20	$ 877.80	$ 890.00	$ -	$ 3,816.00	
AMARGOSA SCHOOLS	$ 7,681.10	$ 3,291.90	$ 3,558.00	$ 400.00	$ 14,931.00	$ 1,297.00
BEATTY HIGH	$ 4,235.70	$ 1,815.30	$ 2,183.00	$ 400.00	$ 8,634.00	$ 2,221.00
BEATTY ELEMENTARY/MIDDLE	$ 4,484.90	$ 1,922.10	$ 1,941.00	$ 400.00	$ 8,748.00	
TONOPAH HIGH	$ 8,055.60	$ 3,452.40	$ 4,205.00	$ 500.00	$ 16,213.00	
TONOPAH ELEMANTARY	$ 1,156.40	$ 495.60	$ 324.00	$ -	$ 1,976.00	
ROUND MOUNTAIN HIGH	$ 5,553.10	$ 2,379.90	$ 2,588.00	$ 500.00	$ 11,021.00	
ROUND MOUNTAIN MIDDLE	$ 5,662.30	$ 2,426.70	$ 2,668.00	$ 500.00	$ 11,257.00	
GABBS SCHOOLS	$ 6,190.10	$ 2,652.90	$ 2,749.00	$ 600.00	$ 12,192.00	
					$ 182,709.00	$ 5,825.00
				Combined Total:	**$ 188,534.00**	

Cardinal, Nate <ncardinal@nyeschools.org>

[LVWT] ASWF Safety Film Warranty

3 messages

Robert Han <Robert@lvtint.com> Tue, Dec 19, 2023 at 9:14 AM
To: ncardinal@nyeschools.org

Nate,

- Ten (10) years on commercial applications for Aurora, Twilight, Daydream, Illusion, Sky, Firewall, Legacy & Safety Series films

It is the (10) year commercial falling under the Safety Series films.

Thank you,
--

Robert Han

702 222 1710 Office
5615 Cameron St. #2
Las Vegas, NV 89118
www.lvtint.com

"Solutions For Your Glass"

Cardinal, Nate <ncardinal@nyeschools.org> Tue, Dec 19, 2023 at 11:52 AM
To: "Rae B. DeVault" <bdevault@nyeschools.org>

[Quoted text hidden]

Robert Han <Robert@lvtint.com> Thu, Dec 21, 2023 at 11:52 AM
To: ncardinal@nyeschools.org

Nate,

We will be removing any window coverings from inaccessible windows and will leave them afterwards for NCSD to reinstall.

Thank you,
[Quoted text hidden]

Nye County School District

To Whom It May Concern,

Las Vegas Window Tinting offers a 1 year construction warranty for our labor from the date of installation: __Completion Date__. The manufacturer offers a limited liability warranty against manufacturing defects such as cracking, peeling, fading, crazing, delaminating, or adhesive failure for a period of one (1) year. Warranty does not cover damage caused by customers such as incidental contact or cleaning.

Sincerely,

Randy Fuentes

President

5615 CAMERON STREET SUITE 2
LAS VEGAS, NEVADA 89118
702.22357710
WWW.LVTINT.COM

Grades K-5
Science
Materials Adoption
Committee Recommendation

Genoveva Lopez-Angelo
Assistant Superintendent

Why K-5 Science Materials Now?

- No existing science materials at the elementary level. We were supplementing with Mystery Science which is not a curriculum program.

Committee Members

Kimberly Adams

Amanda Arceo

Ashley Dodge

Elisa Friedman-Brentlinger

Jessica Hargis

Kate Minnis

Jennifer Nelson

Caitlin Santiago

Process

Preparation

- Create rubric*
- Create process guide *
- Select publishers
- Solicit team members
- Create schedule for meetings
- Get district and school references of materials selected for process

Materials Review

- Teachers review materials
- Vendors present to committee members
- Collect community feedback on materials
- Share other district and school references with committee members

Recommendation

- Rubric scores determined top choice
- All committee members were in agreement

361

Publishers Reviewed

- HMH
- McGraw-Hill
- Savvas

Final Recommendation

Committee members unanimously chose McGraw-Hill as their recommendation to the board for K-5 science materials adoption.

This aligns with the McGraw-Hill Science program currently being used in grades 6-12.

Community Review Process

An Infinite Campus message was sent via text, email, and posted to our district website, encouraging community members to review the materials and respond via the feedback form.

Administrators sent notifications to all families.

Cost Proposal

Proposal Includes:

- 4-units, Write-in Student Editions for all students K-5 (auto shipped each year)
- 6 Year Student Digital License for all students K-5, including access to adaptive learning system, Actively Learn for grades 3-5
- Collaboration kits , designed to enhance the Inspire Science experience in the classroom. Refills for Kits shipped annually years 2-6.
- 4-units, Print Teacher Edition – offered at no charge
- Inspire Science Poster Guide – offered at no charge
- Inspire Science Poster Pack – offered at no charge
- Inspire Science Leveled Reader Library (6 copies) Grades K-2 – offered at no charge
- Inspire Science Investigator Magazine Set Grade 3-5 (Set of 25-First Year) – offered at no charge
- 6 Year Teacher Digital License – offered at no charge

365

Cost Proposal: Additional Information

Additional Partnership Commitments:

- McGraw-Hill will create and deliver a customized/documented PD plan for the life of the partnership, at no charge.
- McGraw-Hill will establish a full automated digital integration with Nye County systems, to assist with provisioning content for students and teachers, to include Clever rostering.

Cost for Six Years

McGraw-Hill Total	$1,080,048.77
Grants Covering	$216,126.59
General Fund Covering	$863,922.18

Next Steps

- Order materials based on estimated need/site
- Beginning of the year implementation training

Grades K-12 Social Studies Materials Adoption Committee Recommendation

Erin Jerabek, Director of Curriculum & Instruction, 6-12
Candace Mapp, Director of Curriculum & Instruction, PreK-5

Committee Members:



K-5 Members
Sylvia DeMasi
Melinda Dennis
Tamara Eisentrager
Emily King
Lauren Koenig
Genesis Murphy
Natasha Quinonez
Carrie Tibbits

6-12 Members
Sarah Barron
Joshua Bender
Jennifer Farnsworth
Siri Horton
Kendal Mager
Stephanie Massimino-Ramos
Holly Merritt
Lori Odegard
April Sutton



Process



Preparation

- Create rubric*
- Create process guide *
- Select publishers
- Solicit team members
- Create schedule for meetings
- Get district and school references of materials selected for process

Materials Review

- Teachers review materials
- Vendors present to committee members
- Collect community feedback on materials
- Share other district and school references with committee members

Recommendations

- Rubric scores determined top 3 choices
- All committee members were in agreement

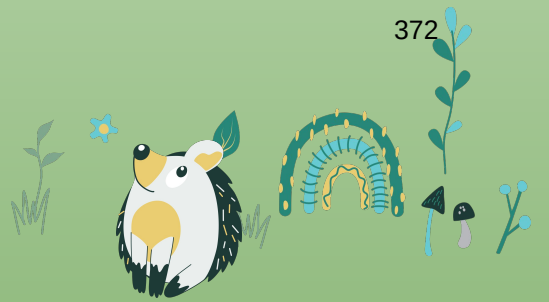


Community Review Process

An Infinite Campus message was sent via text, email, and posted to our district website, encouraging community members to review the materials and respond via the feedback form.

Administrators sent notifications to all families.





Publishers Reviewed:

McGraw-Hill
Savvas
TCI

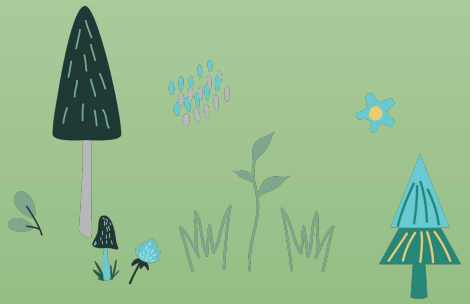






Final Recommendation

Committee members unanimously chose McGraw-Hill as their recommendation to the board for K-5 social studies materials adoption and TCI as their recommendation to the board for 6-12 social studies materials adoption.







Cost Proposal



McGraw-Hill Proposal Includes:

- 7 year print Inquiry Journals for all students K-5 (auto shipped each year)
- 7 years of Actively Learn online interactive digital study aid that promotes active collaboration in social studies for grades 3-5. Provides resources to teacher Nevada 4th Grade specific content
- 7 Year Student Digital License for all students K-5
- Student Research Companion
- Student Explored Magazine
- Impact Social Studies Teacher Additions - at no cost
- Impact Social Studies Explorer Magazine Teacher Guide

Customized PD plan for the life of the partnership - at no charge

TCI Proposal Includes:

- Hardbooks for all students
- Student Consumable Notebooks for 6-8 students (auto shipped each year)
- Teacher's Guide - at no cost
- Teacher Placards - at no cost
- In Person Professional Development
- Online Platform for students and teachers with Spanish translation
- Online platform for Professional Development



Cost for Seven Years

McGraw-Hill Total	$336,365.30
TCI Total	$724,838.75
Grants Covering	$744,957.62
General Fund Covering	$316,243.85

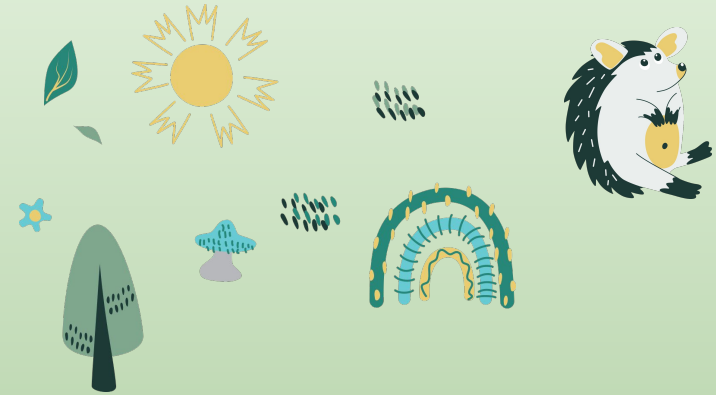




Next Steps:

- Order materials based on estimated need/site
- Kick-off training
- BOY implementation training







Thanks !







NYE COUNTY SCHOOL DISTRICT

484 S WEST STREET • PAHRUMP, NEVADA 89048 • TELEPHONE (775) 727-7743 • FAX (775) 727-7768

EXECUTIVE CABINET

Joseph H. Gent, Ed.D. - Superintendent
Laura Weir – Assistant Superintendent
Genoveva Lopez-Angelo – Assistant Superintendent
Ray Ritchie – Chief Operating Officer

BOARD OF TRUSTEES

Bryan Wulfenstein – President
Larry Small – Clerk
Leslie Campos
Chelsy Fischer
Nathan Gent
Chelsea Silva
Robert White

March 18, 2024

Distinguished Board Members,

In November, the Technology and Finance departments collaborated to submit a request for proposals (RFP) for our internet transport needs for the locations listed within the packet. This RFP falls under the federal Erate system, which provides a reimbursement of 90%. We work with an Erate consultant, Erate Elite, to ensure compliance with all regulations required by the Erate grant, including posting through USAC.

We publicly opened the bids on January 12th, 2024, and evaluated the bids on January 17, 2024. We received bids from only one vendor, Valley Electric Association. The bid is contained in the board materials with the evaluation summary.

Valley Electric has been a responsive and responsible provider for internet transport.

Our recommendation is for the Nye County School District Board of Trustees to approve the bid from the Valley Electric Association for our internet transport.

The annual cost of the transport for all affected locations will be $300,756.24. Erate will reimburse $270,680.62, so the NCSD commitment will be $30,075.62.

Sincerely,

Robert Williams
Director of Technology
Nye County School District

Broadband Network Speeds and Providers (Bandwidth)

Location	Provider	Current	24/25 Plan	Monthly Cost	Annual Cost	Erate Covers	Erate Covers	District Expense
Amargosa	VEA	100 mb	100 mb	$599.95	$7,199.40	90%	$6,479.46	$719.94
BEMS	VEA	100 mb	100 mb	$599.95	$7,199.40	90%	$6,479.46	$719.94
BHS	VEA	500 mb	500 mb	$749.95	$8,999.40	90%	$8,099.46	$899.94
Floyd	VEA	500 mb	500 mb	$749.95	$8,999.40	90%	$8,099.46	$899.94
Hafen	VEA	500 mb	500 mb	$749.95	$8,999.40	90%	$8,099.46	$899.94
Johnson	VEA	500 mb	500 mb	$749.95	$8,999.40	90%	$8,099.46	$899.94
LV-Pahrump	VEA	5 gb	7 gb	$6,403.77	$76,845.24	90%	$69,160.72	$7,684.52
Manse	VEA	500 mb	500 mb	$749.95	$8,999.40	90%	$8,099.46	$899.94
Mt. Charleston	VEA	100 mb	100 mb	$599.95	$7,199.40	90%	$6,479.46	$719.94
PVHS	VEA	1 gb	3gb	$2,874.95	$34,499.40	90%	$31,049.46	$3,449.94
RCMS	VEA	1 gb	3gb	$2,874.95	$34,499.40	90%	$31,049.46	$3,449.94
SDO to TDO	VEA	1 gb	3gb	$2,874.95	$34,499.40	90%	$31,049.46	$3,449.94
Tansportation	VEA	500 mb	500 mb	$749.95	$8,999.40	90%	$8,099.46	$899.94
TDO-Reno	VEA	1 gb	2 gb	$2,384.95	$28,619.40	90%	$25,757.46	$2,861.94
TES	VEA	100 mb	100 mb	$599.95	$7,199.40	90%	$6,479.46	$719.94
TMHS	VEA	500 mb	500 mb	$749.95	$8,999.40	90%	$8,099.46	$899.94
				Annual Cost - VEA:	$300,756.24	90.00%	$270,680.62	$30,075.62
						Erate Covers	Erate Covers	District Expense

Invitation to Bid on Technology Infrastructure – Legal Posting

The Nye County School District, Pahrump Nevada will receive sealed bids at the Office of the Nye County Superintendent, Southern District office for proposals for transport-only Wide Area Network (WAN) connectivity via Leased Lit Fiber for approximately 13 locations. For Amargosa Valley ES/MS School, NCSD will also accept proposals for WAN Connectivity via non-fiber transport technologies.

Additionally, we are seeking proposals for transport-only WAN connectivity via Leased Lit Fiber between the Pahrump and Tonopah District Offices.

Transport-only Data Connections to Nevada System of Higher Education (NSHE)
We are seeking transport-only Data connections from the Tonopah District office to NSHE in Reno, and from the Pahrump District Office to NSHE in Las Vegas.

Bids will be received until 10:00 a.m. PST on January 12, 2024. All bids will be opened publicly at 11:00 a.m. January 12, 2024 at the Nye County School District Southern Office. Award of bid is scheduled for February 22, 2024 Board of Trustees meeting. Bids shall be submitted in a sealed envelope and delivered to the following address: Nye County School District, 484 South West Street, Pahrump, NV 89048. The envelope must be sealed and marked: "Technology Infrastructure Bids, Form 470 240007908"

NCSD Offices will be closed 12/25/23 - 1/5/24, reopening on January 8, 2024. Bids should be submitted to arrive, on or after 1/8/2024 and prior to the close of the Bidding process 10:00 a.m. PST on 1/12/2024.

Request for bid specifications and forms may be obtained by going to the Nye County School District website https://www.nye.k12.nv.us, or the USAC portal website https://data.usac.org/publicreports/Forms/Form470Rfp, and looking up the 470 or at Nye County School District, 484 South West Street, Pahrump, NV 89048. **Debarment and Suspension Certification, and a W-9 must accompany all bids.** A written certification is a required as part of the contract: "Company Name" certifies that it is not currently engaged in, and agrees for the duration of the contract not to engage in, a boycott of Israel per State of Nevada NRS 332.065. The awarded bidder will be notified by the Nye County School District.

The Board of Trustees of the Nye County School District reserves the right to reject any or all bids and to accept the bid which it feels is in the best interest of the area to be served and/or the School District and follows all applicable NRS laws and E-rate rules.

Universal Service Administrative Co.

FCC Form 470 – Funding Year 2024

Form 470 Application Number: 240007908
24NYE_C1

Billed Entity
NYE COUNTY SCHOOL DISTRICT
484 S. WEST STREET PAHRUMP, NV 89048 NYE
775-482-6258

Billed Entity Number: 143398
FCC Registration Number:

Contact Information
Kristin Marshall
kmarshall@nyeschools.org
775-727-7743 ext.237

Number of Eligible Entities: 29

382

Application Type
Applicant Type: School District
Recipients of Services: Public School; Public School District

Consulting Firms

Name	Consultant Registration Number	Phone Number	Email
E-Rate Elite Services, Inc.	16024803	410-902-5800	clenhardt@erateelite.com

Consultants

Name	Phone Number	Email
Chris Lenhardt	410-902-5800 ext.102	clenhardt@erateelite.com
Garnet Person	410-902-5800	gperson@erateelite.com
John Muhammad	410-902-5800	jmuhammad@erateelite.com

RFPS

ID	Name
166768	Invitation to bid _ Wide Area Network Services
166769	24_25 Cat 1 RFP Transport Only Bid Sheets
166770	Blank W_9
166771	DEBARMENT AND SUSPENSION CERTIFICATION

Category One Service Requests

Service Type	Function	Function Other Description	Minimum Capacity	Maximum Capacity	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
Data Transmission and/or Internet Access	Standalone Data Transmission Service		100 Mbps	10 Gbps	17	17	Each	Yes	166768, 166769, 166770, 166771

Description of Other Functions

ID	Name

Narrative
* Please see the attached Invitation to Bid _Wide Area Network Services for pertinent dates and details. *Please refer to RFP document, 24NYE_470_Transport_Only_Bid_Pricing_Sheets, for location end points. There are individual tabs for each circuit in the workbook. *Please note that the attached Excel Worksheet contains multiple tabs, each representing the request service and speed for a separate location. All pricing proposals must be submitted on the attached spreadsheets. Proposals that do not include pricing in the required format will be disqualified. Please bid all requested speeds. * All proposals and/or information requests must reference the Form 470 number and must be submitted via email to the Technical Contact listed on this Form 470. * All proposals must include a copy of a contract for the proposed services that is in compliance with E-Rate program rules and regulations * As required by E-Rate rules, all bids in response to this Form 470 must offer the Lowest Corresponding Price, LCP. See USAC's website http://usac.org/sl/service-providers/step02/lowest-corresponding-price.aspx for additional information. * Any offering of free services must be clearly identified in service providers' proposals, and must be compliant with USAC's Free Services Advisory. * Pursuant to NRS 333.338, the State of Nevada cannot enter into a contract with a company unless that company agrees for the duration of the contract not to engage in a boycott of Israel. By submitting a proposal or bid, vendor agrees that if it is awarded a contract it will not engage in a boycott of Israel as defined in NRS 333.338.3.a

Category Two Service Requests

Service Type	Function	Manufacturer	Manufacturer Other Description	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs

Description of Other Manufacturers

ID	Name

Narrative

Technical Contact

State and Local Procurement Restrictions

Billed Entities

Billed Entity Number	Billed Entity Name
143398	NYE COUNTY SCHOOL DISTRICT

Certifications

I certify that the applicant includes:

I certify that the applicant includes schools under the statutory definitions of elementary and secondary schools found in the No Child Left Behind Act of 2001, 20 U.S.C. §§ 7801 (18) and (38), that do not operate as for-profit businesses, and do not have endowments exceeding $50 million.

Other Certifications

I certify that this FCC Form 470 and any applicable RFP will be available for review by potential bidders for at least 28 days before considering all bids received and selecting a service provider. I certify that all bids submitted will be carefully considered and the bid selected will be for the most cost-effective service or equipment offering, with price being the primary factor, and will be the most cost-effective means of meeting educational needs and technology goals.

I certify that I will retain required documents for a period of at least 10 years (or whatever retention period is required by the rules in effect at the time of this certification) after the later of the last day of the applicable funding year or the service delivery deadline for the associated funding request. I certify that I will retain all documents necessary to demonstrate compliance with the statute and Commission rules regarding the form for, receipt of, and delivery of services receiving schools and libraries discounts. I acknowledge that I may be audited pursuant to participation in the schools and libraries program.

I certify that I have reviewed all applicable FCC, state, and local procurement/competitive bidding requirements and that I have complied with them. I acknowledge that persons willfully making false statements on this form may be punished by fine or forfeiture,

under the Communications Act, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

I acknowledge that FCC rules provide that persons who have been convicted of criminal violations or held civilly liable for certain acts arising from their participation in the schools and libraries support mechanism are subject to suspension and debarment from the program.

I certify that the services the applicant purchases at discounts provided by 47 U.S.C. § 254 will be used primarily for educational purposes, see 47 C.F.R. § 54.500, and will not be sold, resold or transferred in consideration for money or any other thing of value, except as permitted by the Commission's rules at 47 C.F.R. § 54.513. Additionally, I certify that the entity or entities listed on this form have not received anything of value or a promise of anything of value, other than services and equipment sought by means of this form, from the service provider, or any representative or agent thereof or any consultant in connection with this request for services.

I acknowledge that support under this support mechanism is conditional upon the school(s) and/or library(ies) I represent securing access, separately or through this program, to all of the resources, including computers, training, software, internal connections, maintenance, and electrical capacity necessary to use the services purchased effectively. I recognize that some of the aforementioned resources are not eligible for support. I certify that I have considered what financial resources should be available to cover these costs. I certify that I am authorized to procure eligible services for the eligible entity(ies). I certify that I am authorized to submit this request on behalf of the eligible entity(ies) listed on this form, that I have examined this request, and to the best of my knowledge, information, and belief, all statements of fact contained herein are true.

NOTICE:

In accordance with Section 54.503 of the Federal Communications Commission's ("Commission") rules, certain schools and libraries ordering services that are eligible for and seeking universal service discounts must file this Description of Services Requested and Certification Form (FCC Form 470) with the Universal Service Administrator. 47 C.F.R. § 54.503. The collection of information stems from the Commission's authority under Section 254 of the Communications Act of 1934, as amended. 47 U.S.C. § 254. The data in the report will be used to ensure that schools and libraries comply with the competitive bidding requirement contained in 47 C.F.R. § 54.503. Schools and libraries must file this form themselves or as part of a consortium.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

The FCC is authorized under the Communications Act of 1934, as amended, to collect the information requested in this form. We will use the information you provide to determine whether you have complied with the competitive bidding requirements applicable to requests for universal service discounts. If we believe there may be a violation or a potential violation of any applicable statute, regulation, rule or order, the information you provide in this form may be referred to the Federal, state, or local agency responsible for investigating, prosecuting, enforcing, or implementing the statute, rule, regulation or order. In certain cases, the information you provide in this form may be disclosed to the Department of Justice or a court or adjudicative body when (a) the FCC; or (b) any employee of the FCC; or (c) the United States Government is a party of a proceeding before the body or has an interest in the proceeding. In addition, information provided in or submitted with this form, or in response to subsequent inquiries, may also be subject to disclosure consistent with the Communications Act of 1934, FCC regulations, the Freedom of Information Act, 5 U.S.C. § 552, or other applicable law.

If you owe a past due debt to the federal government, the information you provide in this form may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies through the matching of computer records when authorized.

If you do not provide the information we request on the form, the FCC or Universal Service Administrator may return your form without action or deny a related request for universal service discounts.

The foregoing Notice is required by the Paperwork Reduction Act of 1995, Pub. L. No. 104-13, 44 U.S.C. § 3501, et seq.

Public reporting burden for this collection of information is estimated to average 3.5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission, Performance Evaluation and Records Management, Washington, DC 20554. We also will accept your comments via the email if you send them to PRA@FCC.gov. DO NOT SEND COMPLETED WORKSHEETS TO THESE ADDRESSES.

Authorized Person

Garnet Person

E-Rate Elite Services, Inc.

P.O. Box 563, Erate Elite Services Owings Mills, MD 21117

410-902-5800

386

Certified Timestamp

12/11/2023 12:03 PM EST

Valley Electric Association, Inc.
A Touchstone Energy® Cooperative

800 E Hwy 372 Pahrump NV 89048 (775) 727-5312 Ext 2952

Response to Invitation to bid _ Wide Area Network Services

166769 24 _ 25 Cat 1 RFP Transport Only Bid Sheets

166770 W_9

166771 DEBARMENT AND SUSPENSION CERTIFICATION

- **Certification State of Nevada NRS 332.065**
- **Copy of Valley Electric Associations Broadband Services Agreement**

Nye County School District - Amargosa Valley Elem/Middle School

End Points	Address	Location on Campus
Service Address-Hub:	484 S. West Street, Pahrump, NV 89048	Pahrump District Office - Server Room
Service Address-School:	777 E. Amargosa Farm Rd, Amargosa Valley, NV 89020	Server Room

TRANSPORT ONLY - LEASED LIT FIBER OR OTHER SOLUTION - SEE BELOW***

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual
Bandwidth:	100 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	599.95	7199.4		0		0
Bandwidth:	200 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12		0		0		0
Bandwidth:	300 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12		0		0		0

***Fiber, Wireless or Other Solution, if other describe, and availability date? "Microwave" Delivery to A Loc Amargosa
Fiber Drop To Z Loc Pahrump, Fiber availible in Amargosa July 2025

Bid Company: Valley Electric Associaation

E-Rate (USAC) SPIN # 143031117

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids

Authorized Signature

Nye County School District - Beatty Elem/Middle School

End Points	Address	Location on Campus
Service Address-Hub:	484 S. West Street, Pahrump, NV 89048	Pahrump District Office - Server Room
Service Address-School:	301 N. 4th St., Beatty, NV 89003	Server Room

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options		3 Year Contract with 2 Additional 1 year options		3 Year Contract with 2 Additional 1 year options	
			Monthly	Total/Annual	Monthly	Total/Annual	Monthly	Total/Annual
Bandwidth:	**100 Mbps**							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	599.95	7188.4		0		0
Bandwidth:	**200 Mbps**							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	749.95	8999.4		0		0
Bandwidth:	**300 Mbps**							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	749.95	8999.4		0		0

Fiber availability date? Fiber Active, VEA does not have a 200Mbps or a 300Mbps product.
200Mbps and 300Mbps priced as 500Mbps

Bid Company: Valley Electric Association

E-Rate (USAC) SPIN # 143031117

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids

Authorized Signature

Nye County School District - Mt Charleston Elementary School

End Points	Address	Location on Campus
Service Address-Hub:	484 S. West Street, Pahrump, NV 89048	Pahrump District Office - Server Room
Service Address-School:	1521 Idaho Street, Pahrump, NV 89048	Server Room

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual
Bandwidth:	100 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	599.95	7199.4		0		0
Bandwidth:	200 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	749.95	8999.4		0		0
Bandwidth:	300 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	749.95	8999.4		0		0

390

Fiber availability date? Fiber Active, VEA does not have a 200Mbps or a 300Mbps product.
200Mbps and 300Mbps priced as 500Mbps

Bid Company: Valley Electric Association

E-Rate (USAC) SPIN # 143031117

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids

Authorized Signature

Nye County School District - Tonopah Elementary School

End Points	Address	Location on Campus
Service Address-Hub:	122 Military Circle, Tonopah, NV 89049	Tonopah District Office - Server Room
Service Address-School:	1220 Idaho Circle, Tonopah, NV 89049	Server Room

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual
Bandwidth:	100 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	599.95	7199.4		0		0
Bandwidth:	200 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	749.95	8999.4		0		0
Bandwidth:	300 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	749.95	8999.4		0		0

Fiber availability date? Fiber Active, VEA does not have a 200Mbps or a 300Mbps product. 200Mbps and 300Mbps priced as 500Mbps

Bid Company: Valley Electric Association

E-Rate (USAC) SPIN # 143031117

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids

Authorized Signature

Nye County School District - Hafen Elementary School

End Points	Address	Location on Campus
Service Address-Hub:	484 S. West Street, Pahrump, NV 89048	Pahrump District Office - Server Room
Service Address-School:	7120 S. Hafen Ranch Rd, Pahrump, NV 89061	Server Room

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual
Bandwidth:	500 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	749.95	8999.4		0		0
Bandwidth:	750 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0
Bandwidth:	1 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0

Fiber availability date? "Fiber Active" VEA does not offer a 750Mbps product, Priced as a 1Gig Serviice

Bid Company: Valley Electric Association

E-Rate (USAC) SPIN # 143031117

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids

Authorized Signature

Nye County School District -Transportation/Maintenance Department

End Points	Address	Location on Campus
Service Address-Hub:	484 S. West Street, Pahrump, NV 89048	Pahrump District Office - Server Room
Service Address-School:	1900 S. Woodchips, Pahrump, NV 89048	Server Room

LEASED LIT FIBER TRANSPORT ONLY

Length of Contract		Months	Provide bid costs monthly = Annually and One-Time 3 Year Contract with 2 Additional 1 year options Monthly	 Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	 Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	 Total/Annual
Bandwidth:	500 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	749.95	8999.4		0		0
Bandwidth:	750 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0
Bandwidth:	1 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0

Fiber availability date? "Fiber Active"

VEA does not have a 750Mbps product, 750Mbps quote is for a 1Gb circuit

Bid Company: **Valley Electric Association**

E-Rate (USAC) SPIN # **143031117**

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years

All Engineering must be done prior to bid

This completed form must be included with all bids

Authorized Signature

Nye County School District -Manse Elementary School

End Points	Address	Location on Campus
Service Address-Hub:	484 S. West Street, Pahrump, NV 89048	Pahrump District Office - Server Room
Service Address-School:	4881 N. Lola Lane, Pahrump, NV 89060	Server Room

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options		3 Year Contract with 2 Additional 1 year options		3 Year Contract with 2 Additional 1 year options	
			Monthly	Total/Annual	Monthly	Total/Annual	Monthly	Total/Annual
Bandwidth:	500 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	749.95	8999.4		0		0
Bandwidth:	750 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0
Bandwidth:	1 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0

Fiber availability date? "Fiber Active" VEA does not have a 750Mbps product priced as 1Gb Service

Bid Company: Valley Electric Association

E-Rate (USAC) SPIN # 143031117

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids



Authorized Signature

Nye County School District - Floyd Elementary School

End Points	Address	Location on Campus
Service Address-Hub:	484 S. West Street, Pahrump, NV 89048	Pahrump District Office - Server Room
Service Address-School:	6181 S. Jane Ave, Pahrump, NV 89061	Server Room

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options		3 Year Contract with 2 Additional 1 year options		3 Year Contract with 2 Additional 1 year options	
			Monthly	Total/Annual	Monthly	Total/Annual	Monthly	Total/Annual
Bandwidth:	500 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	749.95	8999.4		0		0
Bandwidth:	750 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0
Bandwidth:	1 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0

Fiber availability date? "Fiber Active" VEA does not have a 750Mbps product priced as 1Gb Service

Bid Company: Valley Electric Association

E-Rate (USAC) SPIN # 143031117

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids



Authorized Signature

Nye County School District - JG Johnson Elementary School

End Points	Address	Location on Campus
Service Address-Hub:	484 S. West Street, Pahrump, NV 89048	Pahrump District Office - Server Room
Service Address-School:	900 Jack Rabbit St., Pahrump, NV 89048	Server Room

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options		3 Year Contract with 2 Additional 1 year options		3 Year Contract with 2 Additional 1 year options	
			Monthly	Total/Annual	Monthly	Total/Annual	Monthly	Total/Annual
Bandwidth:	500 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	749.95	8999.4		0		0
Bandwidth:	750 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0
Bandwidth:	1 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0

Fiber availability date? "Fiber Active" VEA does not have a 750Mbps product priced as 1Gb Service

Bid Company: Valley Electric Association

E-Rate (USAC) SPIN # 143031117

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids

Authorized Signature

Nye County School District - Beatty High School

End Points	Address	Location on Campus
Service Address-Hub:	484 S. West Street, Pahrump, NV 89048	Pahrump District Office - Server Room
Service Address-School:	1 Hornet Ave, Beatty, NV 89003	Server Room

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual
Bandwidth:	500 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	749.95	8999.4		0		0
Bandwidth:	750 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0
Bandwidth:	1 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0

Fiber availability date? "Fiber Active" VEA does not have a 750Mbps product priced as 1Gb Service

Bid Company: Valley Electric Association

E-Rate (USAC) SPIN # 143031117

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids

Authorized Signature

Nye County School District - Tonopah Middle/High School

End Points	Address	Location on Campus
Service Address-Hub:	122 Military Circle, Tonopah, NV 89049	Tonopah District Office - Server Room
Service Address-School:	1 Ray Tennant Drive, Tonopah, NV 89049	Server Room

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual
Bandwidth:	500 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	749.95	8999.4		0		0
Bandwidth:	750 Mbps							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0
Bandwidth:	1 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0

Fiber availability date? "Fiber Active" VEA does not have a 750Mbps product priced as 1Gb Service

Bid Company: Valley Electric Association

E-Rate (USAC) SPIN # 143031117

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids

Authorized Signature

Nye County School District -Rosemary Clarke Middle School

End Points	Address	Location on Campus
Service Address-Hub:	484 S. West Street, Pahrump, NV 89048	Pahrump District Office - Server Room
Service Address-School:	4201 N. Blagg Rd., Pahrump, NV 89060	Server Room

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual
Bandwidth:	1 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0
Bandwidth:	1.5 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	2384.95	28619.4		0		0
Bandwidth:	2 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	2384.95	28619.4		0		0
Bandwidth:	2.5 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	2874.95	34499.4		0		0

Fiber availability date? "Fiber Active" VEA does not offer a 1.5 Gig service priced as a 2 Gig Service

VEA does not offer a 2.5 Gig service priced as a 3 Gig Service

Bid Company: **Valley Electric Association**

E-Rate (USAC) SPIN # **143031117**

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years

All Engineering must be done prior to bid

This completed form must be included with all bids

Authorized Signature

Nye County School District -Pahrump Valley High School

End Points	Address	Location on Campus
Service Address-Hub:	484 S. West Street, Pahrump, NV 89048	Pahrump District Office - Server Room
Service Address-School:	501 E. Calvada Blvd., Pahrump, NV 89048	Server Room

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual
Bandwidth:	1 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0
Bandwidth:	1.5 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	2384.95	28619.4		0		0
Bandwidth:	2 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	2384.95	28619.4		0		0
Bandwidth:	2.5 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	2874.95	34499.4		0		0

Fiber availability date? "Fiber Active VEA does not have a 1.5 Gig Service Priced at the 2.0Gig service. VEA does not have a 2.5 Gig service priced at the 3Gig service.

Bid Company: **Valley Electric Association**

E-Rate (USAC) SPIN # **143031117**

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids

Authorized Signature

Nye County School District - Tonopah District Office to Pahrump District Office

End Points	Address	Location on Campus
Service Address-Hub:	484 S. West Street, Pahrump, NV 89048	Pahrump District Office - Server Room
Service Address-Hub:	122 Military Circle, Tonopah, NV 89049	Tonopah District Office - Server Room

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual	3 Year Contract with 2 Additional 1 year options Monthly	3 Year Contract with 2 Additional 1 year options Total/Annual
Bandwidth:	1 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0
Bandwidth:	2 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	2384.95	28619.4		0		0
Bandwidth:	3 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	2874.95	34499.4		0		0

Fiber availability date? "Fiber Active"

Bid Company: **Valley Electric Association**

E-Rate (USAC) SPIN # **143031117**

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids

Authorized Signature

Nye County School District - Tonopah District Office to University of Nevada Reno - (UNR)

End Points	Address	Location on Campus
Service Address-Hub:	122 Military Circle, Tonopah, NV 89049	Tonopah District Office - Server Room
Service Address:	200 S. Virginia St. Suite 435, Reno, NV 89557 - Relay Rack R002.02	University Nevada Reno

End Point must Coordinate with Nevada System of Higher Education - University of Nevada Reno

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options		3 Year Contract with 2 Additional 1 year options		3 Year Contract with 2 Additional 1 year options	
			Monthly	Total/Annual	Monthly	Total/Annual	Monthly	Total/Annual
Bandwidth:	1 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	1495.95	17951.4		0		0
Bandwidth:	2 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	2384.95	28619.4		0		0
Bandwidth:	3 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	2874.95	34499.4		0		0

Fiber availability date? "Fiber Active"

Bid Company: Valley Electric Association

E-Rate (USAC) SPIN # 143031117

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids

Authorized Signature

Nye County School District - Pahrump District Office to University of Nevada Las Vegas (UNLV)

End Points	Address	Location on Campus
Service Address-Hub:	484 S. West Street, Pahrump, NV 89048	Pahrump District Office - Server Room
Service Address-Hub:	4505 South Maryland Parkway, Las Vegas, NV 89154 (SCS Bldg)	University of Nevada Las Vegas

End Point must Coordinate with Nevada System of Higher Education - University of Nevada Las Vegas

LEASED LIT FIBER TRANSPORT ONLY

Provide bid costs monthly = Annually and One-Time

Length of Contract		Months	3 Year Contract with 2 Additional 1 year options		3 Year Contract with 2 Additional 1 year options		3 Year Contract with 2 Additional 1 year options	
			Monthly	Total/Annual	Monthly	Total/Annual	Monthly	Total/Annual
Bandwidth:	5 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	5423.77	65085.24		0		0
Bandwidth:	7 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	6403.77	76845.24		0		0
Bandwidth:	10 Gig							
Non Recurring Charges:								
Special Construction:								
Monthly Recurring Charges:		12	7813.77	93765.24		0		0

Fiber availability date? "Fiber Active"

Bid Company: Valley Electric Association

E-Rate (USAC) SPIN # 143031117

Contact Information: Bill Perna bperna@vea.coop 775-209-8688

Debarment and Suspension Certification and a W-9 must accompany all bids

All Contract dates to follow E-Rate years
All Engineering must be done prior to bid
This completed form must be included with all bids

Authorized Signature

Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ Go to *www.irs.gov/FormW9* for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

Print or type. See Specific Instructions on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.
Valley Electric Association, Inc

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☑ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☐ Other (see instructions) ▶

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.
PO Box 237 800 E Highway 372

Requester's name and address (optional)

6 City, state, and ZIP code
Pahrump NV 89041

7 List account number(s) here (optional)

404

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number
[ ][ ][ ] - [ ][ ] - [ ][ ][ ][ ]

or

Employer identification number
[8][8] - [0][0][8][9][9][6][4]

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here | **Signature of U.S. person** ▶ Terri George | **Date** ▶ 1/25/2023

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9*.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

DEBARMENT AND SUSPENSION CERTIFICATION

Attention Nye County School District:

We hereby certify that we are not listed on the General Services Administration's Excluded Parties List System (EPLS), in accordance with E.O.s 12549 and 12689, "Debarment and Suspension". We also certify that we have not been debarred, suspended, or otherwise excluded by agencies, and contractors declared ineligible under statutory or regulatory authority.

Valley Electric Association, Inc._____
Company Name

DUNS # **041679515**_____

Matt King VP of Member and Managed Services
Print Name and Title of Certifying Official



_____ **1-2-2024**_____
Signature of Certifying Official Date

For District Use Only:

Verified through Sam.gov. _____ _____
Date Signature

8/17/18

Valley Electric Association, Inc.

A Touchstone Energy® Cooperative

800 E Hwy 372 Pahrump NV 89048 (775) 727-5312 Ext 2952

1/05/2024

Valley Electric Association and its subsidiary's is not currently engaged in and agrees for the duration of the contract not to engage in, a boycott of Israel per State of Nevada NRS 332.065.

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Bill Perna:

Manager of Business Intelligence and

Economic Development

BROADBAND SERVICES AGREEMENT

Valley Electric Association, Inc.

A Touchstone Energy® Cooperative

Customer Name: _____

Contact Person: _____

Customer Address: _____

_____

Billing Address:
(If different from above) _____

_____

Phone Number: _____

Email Address: _____

Account #: _____

407

Description of Product or Service	Price Per Month
Early Termination Penalty = $	

_____ _____

Customer Initials Date

[Terms and Conditions on the Following 3 Pages]

TWO-YEAR DIGITAL AND BROADBAND SERVICES AGREESMENT

TERMS AND CONDITIONS OF SERVICE

In this Agreement, "Company" means Valley Electric Association, Inc. (VEA"), Valley Communications Association, LLC (VCA), and their affiliates. "Customer" refers to the applicant(s) who sign this Agreement and request to receive broadband or digital services ("Services") from Valley Communication Association.

1. Scope of Agreement. The Company agrees to provide, and Customer agrees to purchase, services under the terms and conditions of this Agreement. Customer will select the services Customer would like. The Company will not be obligated to continue providing broadband service to Customer unless Customer complies with the terms and conditions, including the payment requirements, contained in this Agreement. Provision of broadband to Customer depends upon the availability of the required equipment, and VCA may substitute, change, or rearrange the equipment used to provide broadband service to Customer if the Company feels it is necessary for any reason, including improving service quality.

2. Use. Customer may use the services list above for any lawful purpose. However, Customer may not interfere with or impair service or the privacy of any other person's communication over our system. **THE COMPANY MAY IMMEDIATELY SUSPEND, TERMINATE, OR OTHERWISE INTERRUPT CUSTOMER'S SERVICE IF THE COMPANY HAS REASON TO BELIEVE THAT CUSTOMER HAS USED THE SERVICE IN VIOLATION OF THE DIGITAL MILLENIUM COPYRIGHT ACT ("DMCA") OR OTHER LAWS, OR IN VIOLATION OF ANY POLICY ESTABLISHED BY THE ASSOCIATION'S BOARD OF DIRECTORS. Customer may obtain a copy of the DMCA and current Board Policy regarding acceptable use of the Services upon request or from the Company.** The Board of Directors may establish or alter its policies regarding acceptable use of the Services, and Customer agrees that Customer's Service is subject to those policies as they may be amended from time to time. The Company will inform Customer if those policies change, and Customer will have the right to discontinue Service if Customer does not wish to comply with current policies.

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3. Service Date and Term. This Agreement shall take effect when it is signed by Customer and shall continue for **(Term of Agreement)**

4. Demarcation Point. The Company will designate the Demarcation point ("Demarc") where Customer will receive the Services. Customer is responsible for all wiring, equipment, access, or other items needed for Customer use of broadband on the Customer side of the Demarc. While the Company may be able to help Customer set up service or troubleshoot Customer's broadband, however, the Company is not required to do so, and the Company shall not pay for any equipment on Customer's side of the Demarc.

5. Customer Responsibilities. Customer will pay all monthly service charges, as they appear on Customer's bill. Customer will arrange for access within Customer's premises as necessary for our personnel to install, repair, inspect, maintain, replace or remove the equipment the Company provides. Customer is responsible for notifying the Company if there is any problem with service. The Company shall invoice customer for all sums owed in advance, monthly. Customer shall pay such invoice within fifteen (15) days, and any sums not received within fifteen (15) days of the invoice date are subject to a late fee equal to five percent (5%) of the amount due or the maximum allowable rate under applicable law plus an interest charge on the outstanding balance equal to one and one-half percent (1.5%) of the total past due balance per month or the maximum allowable rate under applicable law.

6. Equipment. The Company will continue to own all equipment that the Company provides for Customer services listed above. Upon disconnection of the services, the Company will remove any equipment necessary.

7. Limitation of Liability. Customer's sole and exclusive remedy under this Agreement for any breach by the Company shall be to terminate this Agreement. IN NO EVENT SHALL VALLEY ELECTRIC ASSOCIATION, INC., VALLEY COMMUNICATIONS ASSOCIATION LLC, OR THEIR AFFILIATES BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL, RELIANCE, PUNITIVE OR ENHANCED DAMAGES OF ANY KIND OR NATURE WHATSOEVER (INCLUDING BUT NOT LIMITED TO ANY LOST PROFITS, LOST SAVINGS, OR BUSINESS HARM) ARISING OUT OF OR RELATING TO THE SERVICES OR VEA'S PERFORMANCE OR NONPERFORMANCE UNDER THIS AGREEMENT.

8. Termination. Customer may terminate this Agreement for any reason, but Customer will still be responsible for all the remaining sums still owed under this Agreement, and such sums shall become immediately due and payable. Except for situations covered by Section 2 of this Agreement, the Compnay reserves the right to immediately terminate this Agreement and cancel Customer's account if at any time Customer fails to abide by any or all of the terms and conditions in this Agreement.

9. Indemnity. If any claims are made against the Company that were caused by Customer's use of the Services, Customer will be responsible for all costs arising from that claim, and Customer will reimburse the Company for Our defense of the claim and any costs the Company pays as a result.

10. Assignment. Customer may not assign this agreement to any other person. The Company retains the right to assign this Agreement to an affiliate or another party.

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11. Warranties. The Company MAKES NO WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE SERVICE.

12. Entire Agreement. This Agreement, along with any applicable Service Order(s), represents the complete agreement of the Parties with respect to the matter herein, and supersedes any other agreement of understanding, written, or oral. This Agreement may be modified only through a written instrument signed by both Parties that explicitly incorporates this Agreement by reference and identifies the section(s) it modifies. Except as expressly stated herein, all rights and remedies herein are cumulative and without prejudice to each other or any other remedies available in law or equity.

13. Choice of Law. This Agreement shall be construed in accordance with and all disputes hereunder shall be governed by the laws of the State of Nevada, excluding its conflict of law rules, and the Parties hereby consent to the jurisdiction of the state and federal courts located in the State of Nevada.

14. Headings/Interpretation. Headings in this Agreement are for reference purposes only and in no way define, limit, or describe the scope or extent of a section or in any way affect this Agreement. The word "including" shall be read as "including without limitation." No provision of this Agreement shall be construed against or interpreted to the disadvantage of any Party by reason of such Party having or being deemed to have drafted such provision.

15. Regulatory Authority. This Agreement and the obligations of the Parties shall be subject to modification to comply with all applicable laws, regulations, court rulings, or administrative orders, as amended. Additional applicable terms and conditions contained in tariffs on file with regulatory authorities are incorporated herein.

16. Severability. In the event any provision of this Agreement is held by a court or other tribunal of competent jurisdiction to be unenforceable, that provision will be reformed and enforced to the maximum extent permissible under applicable law, and the other provisions of this Agreement will remain in full force and effect.

17. Force Majeure. Force majeure shall include acts of war, acts of God, earthquake, flood, embargo, riot, sabotage, labor shortage or dispute, taking of property by condemnation or eminent domain,

governmental act, failure of the internet, and any other cause beyond the reasonable control of the Parties resulting in any failure or delay of either or both of the Parties' performance under this Agreement. Force majeure shall not include events that are characterized solely by a Party's inability to pay, loss of market, or other economic or financial hardship. If force majeure prevents either Party from carrying out in whole or in part its obligations under this Agreement and such Party ("Claiming Party") promptly notifies the other Party by telephone and gives written notice and details of the force majeure to the other Party as soon as practicable, the Claiming Party's performance obligations under this Agreement shall be suspended for the duration of the force majeure event. If force majeure is capable of being limited to one or more Circuits, then the force majeure shall apply to only such Circuits. The Claiming Party shall remedy force majeure with all reasonable dispatch. The non-Claiming Party shall not be required to perform or resume performance of its obligations to the Claiming Party corresponding to the obligations of the Claiming Party excused by force majeure. Force majeure shall not extend the term of a Service Commitment Period or any other term of this Agreement. If the duration of a force majeure event exceeds twenty (20) consecutive days, the non-Claiming Party may terminate the affected portions of any Service Order upon written notice to the Claiming Party without any further liability. Any termination due to force majeure will not be subject to the termination provisions of this Agreement.

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The undersigned Customer acknowledges that the terms and conditions of this Agreement as set out above have been read and are understood and agreed to.

I hereby authorize VEA or its agent to install equipment and provide services as requested.

Customer's Signature:_____ **Date:**_____

Printed Name:_____

Title:_____

Company's Signature:_____ **Date:**_____

Printed Name:_____

Title:_____

E-Rate Funding Year 2025
Bid Evaluation Summary

Organization Name:	Nye County School District		
Prepared by:	Robert Williams	Title:	Director of Technology
Signature:		Date	1/17/2024

Service Description:

	Service Provider	Price	Not Eligible	Eligible	Prior Experience	Qualifications	Responsiveness	Merit			Total Points
	Maximum Possible Points	30	10		15	10	10	25		Total	100
1	Valley Electric	25	10		15	10	10	23		93	0.0
2											0.0
3											0.0
4											0.0
5											0.0
6											0.0
7											0.0
8											0.0
9											0.0
10											0.0
11											0.0
12											0.0
13											0.0

Evaluation Rationale:

VEA is the single bidder. They are our ~~conditional~~ current provider, and we have been satisfied w/ service. Deductions revolve around VEA's inability to meet our mid-tier for unique pricing.

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Broadband Transport Only — *Provide short description of bid item you are evaluating*

Name of Bidder (Service Provider): Valley Electric — *Name of Service Provider*

Name of School or Library (Applicant): Amargosa/Beatty/Tonopah/Pahrump Locations - Tonopah-Reno/Pahrump-Las Vegas — *Name of School or Library*

Prepared by: Robert Willilams - Director of Technology — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
Goods	30	25	- Didn't they cover all requested BW	*calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the
Other Costs - Ineligible for E-Rate	10	10		following general guideline 5-4 points = lowest overall costs; 3-2 points = middle range overall
Prior Experience:		35		
Similar Projects & References	5	5		Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	15	0 15		
Personnel Qualifications:				
Qualifications of Management	5	4		Qualifications of Management
Qualifications of Staff	5	5		Qualifications of Staff
Total Personnel Qualifications	10	9		
Responsiveness of the bidder				
Responsiveness of the bidder	5	4		Responsiveness of the bidder - replied promptly to emails, attended on-site walk through if applicable
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Total Responsiveness	10	9 10		
Technical Merit				
Meets the needs of the applicant	15	15		Technical merit of the proposed solution to meet needs of the applicant-service level agreement if applicable, quality of the solution to meet the needs of the applicant.
Compliance with bid requirements	10	9		whether or not the proposal includes all information requested; timelines met
Total Technical Merit	25	24		

	Possible	Score
TOTAL POINTS	100	0
		92

35
15
9
9
24
Kept account
BW Pecos
Sperna@ves. coop

RCMS option - 2gb - increase
PVHS option - 2gb - increase
SDO to NDO - 2gb - increase
NDO to UNP - 2gb - increase
SDO to UNLV - 2gb - increase

R J D
92 92 94

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Broadband Transport Only — *Provide short description of bid item you are evaluating*

Name of Bidder (Service Provider): Valley Electric — *Name of Service Provider*

Name of School or Library (Applicant): Amargosa/Beatty/Tonopah/Pahrump Locations - Tonopah-Reno/Pahrump-Las Vegas — *Name of School or Library*

Prepared by: Justin Devesse — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
Goods	30	25	Doesn't provide all fees	*calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the
Other Costs - Ineligible for E-Rate	10	10		following general guideline 5-4 points = lowest overall costs; 3-2 points = middle range overall
Prior Experience:				
Similar Projects & References	5	5		Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	15	15		
Personnel Qualifications:				
Qualifications of Management	5	5		Qualifications of Management
Qualifications of Staff	5	5		Qualifications of Staff
Total Personnel Qualifications	10	10		
Responsiveness of the bidder				
Responsiveness of the bidder	5	5		Responsiveness of the bidder - replied promptly to emails, attended on-site walk through if applicable
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Total Responsiveness	10	10		
Technical Merit				
Meets the needs of the applicant	15	15		Technical merit of the proposed solution to meet needs of the applicant-service level agreement if applicable, quality of the solution to meet the needs of the applicant.
Compliance with bid requirements	10	7	Same as above (+/- bandwidth)	whether or not the proposal includes all information requested; timelines met
Total Technical Merit	25	22		

	Possible	Score
TOTAL POINTS	*100*	92

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Broadband Transport Only — *Provide short description of bid item you are evaluating*

Name of Bidder (Service Provider): Valley Electric — *Name of Service Provider*

Name of School or Library (Applicant): Amargosa/Beatty/Tonopah/Pahrump Locations - Tonopah-Reno/Pahrump-Las Vegas — *Name of School or Library*

Prepared by: DANIEL LAIZURE — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
Goods	30	26	had NO INTERMEDIATE OPTIONS	*calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the
Other Costs - Ineligible for E-Rate	10	10		following general guideline 5-4 points = lowest overall costs; 3-2 points = middle range overall
Prior Experience:				
Similar Projects & References	5	5		Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	15	15		
Personnel Qualifications:				
Qualifications of Management	5	5		Qualifications of Management
Qualifications of Staff	5	5		Qualifications of Staff
Total Personnel Qualifications	10	10		
Responsiveness of the bidder				
Responsiveness of the bidder	5	5		Responsiveness of the bidder - replied promptly to emails, attended on-site walk through if applicable
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Total Responsiveness	10	10		
Technical Merit				
Meets the needs of the applicant	15	15		Technical merit of the proposed solution to meet needs of the applicant-service level agreement if applicable, quality of the solution to meet the needs of the applicant.
Compliance with bid requirements	10	9		whether or not the proposal includes all information requested; timelines met
Total Technical Merit	25	24		

	Possible	Score
TOTAL POINTS	*100*	98



Warren Shillingburg, PhD
Superintendent

Laura Weir
Assistant Superintendent

Ray Ritchie
Chief Operating Officer

Brenda Slusser, PhD, SHRM-SCP
Executive Director, Human Resources

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Nye County School District

Every Student A Success

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Northern Administration Office
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Tonopah, Nevada 89049
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February 9, 2024

Distinguished Board Members,

In December, the Technology Department submitted a request for proposals for 80 wireless access points. 36 switches, 5 switch/routers, and 5 uninterruptible power supplies (UPS) to replace and upgrade our current infrastructure throughout the school district. This RFP falls under the federal Erate system, which provides a reimbursement of 85% of the cost.

We publicly opened the bids on February 5, 2024. The Technology Department evaluated the bids on February 7th and 8th, 2024. Both bids are contained in the board materials with the evaluation summary.

After careful review and deliberation, we found Summit Partners to be the most responsive and responsible regarding switches and access points, and DynTek the most responsive and responsible bidder regarding UPS systems.

Our recommendation is for the Nye County School District Board of Trustees to approve the bid for switches and access points from Summit Partners and to approve the bid for UPS systems from DynTek.

The recommended bids come to a total of $273,690.02. Erate covers 85%, so the district expense will be $47,053.50.

Sincerely,

Robert Williams
Director of Technology
Nye County School District

E-Rate Funding Year 2024

Final Averaged Bid Evaluation

Organization Name:	Nye County School District		
Prepared by:	Robert Williams	Title:	Director of Technology
Signature:		Date	7-Feb-24

Service Description:

Service Provider	E-Rate Eligible Costs	Other Costs - Not Eligible	Price: E-Rate Eligible	Prior Experience	Personnel Qualifications	Responsiveness	Technical Merit			Total Points
Maximum Possible Points			33	15	5	20	27			100
Switches /Routers										
Dyntek Services Inc.	$ 142,562.68	$ 26,650.00	33	13	4.7	17	22			89.7
Summit Partners	$ 225,798.22	$ -	28	15	5	20	26.7			94.7
Wirelss Access Points										
Dyntek Services Inc.	$ 37,172.80	$ -	28	14	5.0	18	24			89.0
Summit Partners	$ 31,732.72	$ -	33	15	5	20	27.0			100.0
Uninteruptable Power Supplies										
Dyntek Services Inc.	$ 16,159.08	$ -	33	15	5.0	20	27			100.0
Summit Partners	$ 19,604.22	$ -	27	14	5	20	27.0			93.3

Evaluation Rationale:

24/25 Bid Comparison

Item	Quantity		Summit Partners	Dyntek	Notes
Switches & Routers					
24 Port POE Switches	5		Aruba CX 6300, plus 2 power supplies, plus SFP modules	Juniper 24x10GbaseX switch; Erate bundle - wired assurance subscription - 1 year, SFP modules	Dynetek - Does not Include, or does not specify 2nd Powersupply for full POE capability on access switches and redundancy on distribution switches (routers) Rough cost estimate is $650 dollars per switch/router ($26,650 total) to add 2nd power supply for both the 4100 and 4400. RFP required two(2) power supplies. Because it isn't in the bid, the $50,500 would not be covered by ERate. 24 port switches require the advanced license but it only includes the standard license MIST cloud requires Advanced License. Standard license supports layer 3 static routing, no OSPF, which is dynamic routing
24 Port Switch Cost			$46,854.10	$31,282.00 [1]	
48 Port POE Switches	36		Aruba CX 3000, plus two power supplies, plus fan tray, plus SFP modules	Juniper EX4100 48 Port POE+, plus wired assurance subscription (1 year), SFP modules,	
48 Port POE Switches Cost			$178,944.12	$111,280.68 [2]	
Switch/Router Total:			**$225,798.22**	**$169,212.68**	**Notes**
Wireless Access Points					
Wireless Access Points	80		Aruba AP-615 Access Points, plus mounting bracket	Juniper MIST AP24 AP Bundle, 1 YR service subscription,	Dyntek - MIST subscription required for AP wireless managment, would require renewal x 80 per year. Would have to be incorporated into Erate bid for following year.
Wireless Access Points Cost			$31,732.72	$37,172.80	
Wireless AP Totals:			**$31,732.72**	**$37,172.80**	
Uninterruptible Power Supplies					
Lithium-Ion UPS Units	6		Vertiv GXT5 Lithium-Ion 200VA UPS	Vertiv GXT5 Lithium-Ion 200VA UPS	
UPS Units Cost			$19,604.22	$16,159.08	
Switch/Router Total:			**$19,604.22**	**$16,159.08**	

	Summit Partners		Dyntek	
	Erate Eligible	Non-Erate Eligible	Erate Eligible	Non-Erate Eligible
Switches & Routers	$225,798.22	$0.00	$142,562.68	$26,650.00
Total Covered by Erate:	$191,928.49		$121,178.28	
District Expense:	$33,869.73		$48,034.40	
Wireless Access Points	$31,732.72	$0.00	$37,172.80	$0.00
Total Covered by Erate:	$26,972.81		$31,596.88	
District Expense:	$4,759.91		$5,575.92	
Uninterruptible Power Supplies	$19,604.22	$0.00	$16,159.08	$0.00
Total Covered by Erate:	$16,663.59		$13,735.22	
District Expense:	$2,940.63		$2,423.86	

E-Rate Funding Year 2024
Bid Evaluation

Organization Name:	Nye County School District		
Prepared by:	Robert Williams	Title:	Director of Technology
Signature:		Date	7-Feb-24

Service Description:

Service Provider	E-Rate Eligible Costs	Other Costs - Not Eligible	Price: E-Rate Eligible	Prior Experience	Personnel Qualifications	Responsiveness	Technical Merit			Total Points
Maximum Possible Points			33	15	5	20	27			100
Switches /Routers										
Dyntek Services Inc.	$ 142,562.68	$ 26,650.00	33	14	5	15	19			86.000
Summit Partners	$ 225,798.22	$ -	28	15	5	20	27			95.000
Wirelss Access Points										
Dyntek Services Inc.	$ 37,172.80	$ -	28	14	5	17	23			87.000
Summit Partners	$ 31,732.72	$ -	33	15	5	20	27			100.000
Uninteruptable Power Supplies										
Dyntek Services Inc.	$ 16,159.08	$ -	33	15	5	20	27			100.000
Summit Partners	$ 19,604.22	$ -	27	14	5	20	27			93.000

Evaluation Rationale:

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Switches/Routers — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Dyntek Services Inc. — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: _____ — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**33**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	4	Erate project, yes. Network project, not yet.	Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**14**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	10	The lack of the second power supply and the unfortunate situation with the licensing creates some issues.	Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**15**		
Technical Merit				
Ability to integrate with the existing equipment	20	16	Dynamic routing	Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	3		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**19**		
Total:	**100**	**86**		

	Possible	Score
TOTAL POINTS	***100***	***86***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Switches/Routers — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Summit Partners LLC — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: _____ — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**28**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	5		Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**15**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	15		Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**20**		
Technical Merit				
Ability to integrate with the existing equipment	20	20		Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**27**		
Total:	**100**	**95**		

	Possible	Score
TOTAL POINTS	***100***	***95***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Access Points — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Dyntek Services Inc. — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: _____ — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**28**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	4	Erate project, yes. Network project, not yet.	Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**14**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	12	We could not find documentation to integrate the system bid with our exisiting system.	Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**17**		
Technical Merit				
Ability to integrate with the existing equipment	20	16		Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**23**		
Total:	**100**	**87**		

	Possible	Score
TOTAL POINTS	***100***	***87***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Access Points — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Summit Partners LLC — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: _____ — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**33**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	5		Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**15**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	15		Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**20**		
Technical Merit				
Ability to integrate with the existing equipment	20	20		Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**27**		
Total:	**100**	**100**		

	Possible	Score
TOTAL POINTS	***100***	***100***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Uniteruptable Power Supply — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Dyntek Services Inc. — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: _____ — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**33**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	5	We have experience with this vendor with this product	Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**15**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	15		Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**20**		
Technical Merit				
Ability to integrate with the existing equipment	20	20		Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**27**		
Total:	**100**	**100**		

	Possible	Score
TOTAL POINTS	***100***	***100***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Uniteruptable Power Supply — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Summit Partners LLC — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: _____ — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**27**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	4	No previous experience regarding this product with this vendor	Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**14**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	15		Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**20**		
Technical Merit				
Ability to integrate with the existing equipment	20	20		Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**27**		
Total:	**100**	**93**		

	Possible	Score
TOTAL POINTS	***100***	***93***

E-Rate Funding Year 2024
Bid Evaluation

Organization Name:	Nye County School District		
Prepared by:	Justin Deverse	Title:	Technology Supervisor
Signature:		Date	7-Feb-24

Service Description:										
Service Provider	E-Rate Eligible Costs	Other Costs - Not Eligible	Price: E-Rate Eligible	Prior Experience	Personnel Qualifications	Responsiveness	Technical Merit			Total Points
Maximum Possible Points			**33**	**15**	**5**	**20**	**27**			**100**
Switches /Routers										
Dyntek Services Inc.	$ 142,562.68	$ 26,650.00	**33**	13	4	17	23			**90.000**
Summit Partners	$ 225,798.22	$ -	**28**	15	5	20	27			**95.000**
										0.000
Wirelss Access Points										
Dyntek Services Inc.	$ 37,172.80	$ -	**28**	14	5	18	23			**88.000**
Summit Partners	$ 31,732.72	$ -	**33**	15	5	20	27			**100.000**
										0.000
Uninteruptable Power Supplies										
Dyntek Services Inc.	$ 16,159.08	$ -	**33**	15	5	20	27			**100.000**
Summit Partners	$ 19,604.22	$ -	**27**	14	5	20	27			**93.000**
										0.000
										0.000

Evaluation Rationale:

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Switches/Routers — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Dyntek Services Inc. — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: _____ — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**33**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	3	Have not had erate network projects with vendor	Experience with similar projects and references
Experience with this applicant	5	5	Other services with this vendor are good	Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**13**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	4	Wish bid was complete and accurate	Qualifications of Management
Total Personnel Qualifications	**5**	**4**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	12	Unfortunately the bid is incomplete, missing 2nd power supply, or clarification, and licensing is mismatched on the router portion.	Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**17**		
Technical Merit				
Ability to integrate with the existing equipment	20	19	The routers are missing OSPF features based on licensing in bid.	Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	4	incomplete bid, missing spec for 2nd power supply for POE on all ports for access switches, and redundancy on routers	Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**23**		
Total:	**100**	**90**		

	Possible	Score
TOTAL POINTS	***100***	***90***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Switches/Routers — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Summit Partners LLC — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: _____ — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**28**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	5	direct erate experience with networking	Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**15**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5	Erate and technically experienced	Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	15	Meets RFP requirements and compatible with existing systems	Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**20**		
Technical Merit				
Ability to integrate with the existing equipment	20	20	Meets RFP requirements and compatible with existing systems	Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7	Exactly matched bid requirements	Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**27**		
Total:	**100**	**95**		

	Possible	Score
TOTAL POINTS	***100***	***95***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Access Points — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Dyntek Services Inc. — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: _____ — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**28**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	4	Have not had erate wireless projects with vendor	Experience with similar projects and references
Experience with this applicant	5	5	Other services with this vendor are good	Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**14**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5	Bid work on wireless was good	Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	13	Would require a 2nd managment interface, no documented solution for integration with existing aruba integrated controller via API or other method.	Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**18**		
Technical Merit				
Ability to integrate with the existing equipment	20	17	Same as above, no documented integration, so its a separate managment system, would also require continous cloud licensing to configure.	Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	6		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**23**		
Total:	**100**	**88**		

	Possible	Score
TOTAL POINTS	***100***	***88***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Access Points — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Summit Partners LLC — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: _____ — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**33**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	5	direct erate experience with wireless	Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**15**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	15	Meets RFP requirements and compatible with existing systems	Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**20**		
Technical Merit				
Ability to integrate with the existing equipment	20	20	Meets RFP requirements and compatible with existing systems	Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**27**		
Total:	**100**	**100**		

	Possible	Score
TOTAL POINTS	***100***	***100***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Uniteruptable Power Supply — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Dyntek Services Inc. — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: _____ — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**33**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	5	direct erate experience with UPS systems	Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**15**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	15	Meets RFP requirements and compatible with existing systems	Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**20**		
Technical Merit				
Ability to integrate with the existing equipment	20	20	Meets RFP requirements and compatible with existing systems	Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**27**		
Total:	**100**	**100**		

	Possible	Score
TOTAL POINTS	***100***	***100***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Uniteruptable Power Supply — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Summit Partners LLC — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: _____ — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**27**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	4	Have not had erate UPS projects with vendor	Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**14**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	15	Meets RFP requirements and compatible with existing systems	Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**20**		
Technical Merit				
Ability to integrate with the existing equipment	20	20	Meets RFP requirements and compatible with existing systems	Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**27**		
Total:	**100**	**93**		

	Possible	Score
TOTAL POINTS	***100***	***93***

E-Rate Funding Year 2024
Bid Evaluation

Organization Name:	Nye County School District		
Prepared by:	Daniel Laizure	Title:	System Administrator
Signature:		Date	7-Feb-24

Service Description:										
Service Provider	E-Rate Eligible Costs	Other Costs - Not Eligible	Price: E-Rate Eligible	Prior Experience	Personnel Qualifications	Responsiveness	Technical Merit			Total Points
Maximum Possible Points			33	15	5	20	27			100
Switches /Routers										
Dyntek Services Inc.	$ 142,562.68	$ 26,650.00	33	12	5	19	24			93.000
Summit Partners	$ 225,798.22	$ -	28	15	5	20	26			94.000
										0.000
Wirelss Access Points										
Dyntek Services Inc.	$ 37,172.80	$ -	28	13	5	18	25			89.000
Summit Partners	$ 31,732.72	$ -	33	15	5	20	27			100.000
										0.000
Uninteruptable Power Supplies										
Dyntek Services Inc.	$ 16,159.08	$ -	33	15	5	20	27			100.000
Summit Partners	$ 19,604.22	$ -	27	15	5	20	27			94.000
										0.000
										0.000

Evaluation Rationale:

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Switches/Routers — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Dyntek Services Inc. — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: Daniel Laizure — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**33**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	3	No prior experience with vendor for switches/routers	Experience with similar projects and references
Experience with this applicant	5	4		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**12**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	14	vendor did not fully meet all requirements in bid	Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**19**		
Technical Merit				
Ability to integrate with the existing equipment	20	18	products proposed will require additional managment overhead to intregrate with existing infrastructure	Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	6		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**24**		
Total:	**100**	**93**		

	Possible	Score
TOTAL POINTS	***100***	***93***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Switches/Routers — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Summit Partners LLC — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: Daniel Laizure — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**28**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	5	Proir experience with vendor switches/routers	Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**15**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	15		Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**20**		
Technical Merit				
Ability to integrate with the existing equipment	20	19	equipment will fully intregrate with existing infrastructure	Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**26**		
Total:	**100**	**94**		

	Possible	Score
TOTAL POINTS	***100***	***94***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Access Points — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Dyntek Services Inc. — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: Daniel Laizure — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**28**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	4	No prior experience with vendor on accesspoints	Experience with similar projects and references
Experience with this applicant	5	4		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**13**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	13		Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**18**		
Technical Merit				
Ability to integrate with the existing equipment	20	18	will require additional managment overhead and will not fully intregrate with existing infrastructure	Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**25**		
Total:	**100**	**89**		

	Possible	Score
TOTAL POINTS	***100***	***89***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Access Points — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Summit Partners LLC — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: Daniel Laizure — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**33**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	5		Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**15**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	14		Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**19**		
Technical Merit				
Ability to integrate with the existing equipment	20	19		Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**26**		
Total:	**100**	**98**		

	Possible	Score
TOTAL POINTS	***100***	***98***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Uniteruptable Power Supply — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Dyntek Services Inc. — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: Daniel Laizure — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**33**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	5		Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**15**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	15		Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**20**		
Technical Merit				
Ability to integrate with the existing equipment	20	20		Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**27**		
Total:	**100**	**100**		

	Possible	Score
TOTAL POINTS	***100***	***100***

EVALUATION CRITERIA - SCORING BY BIDDER

E-Rate Bid Item (Product or Service): Uniteruptable Power Supply — *Provide short description of bid item you are evaluating*
Name of Bidder (Service Provider): Summit Partners LLC — *Name of Service Provider*
Name of School or Library (Applicant) Nye County School District — *Name of School or Library*
Prepared by: Daniel Laizure — *Name of person who completed this schedule*

Criteria	Possible Points	Actual Score	Bid Evaluation Notes	Scoring Guidelines
Price:				
E-Rate Eligible Services and/or Goods	**33**	**27**		Price-Price of E-rate eligible products and services. *If Excel spreadsheet is used, formula will calculate the proportion of costs for each bid compared to highest bid.* Otherwise use the following general guidelines: 20-30 points = lowest overall costs; 10-19 points = middle range overall cost; 0-9 points highest overall cost
Prior Experience:				
Similar Projects & References	5	4		Experience with similar projects and references
Experience with this applicant	5	5		Experience with this applicant
Erate Provider	5	5		Provided SPIN Nbr or proof of service provider application
Total Prior Experience	**15**	**14**		
Personnel Qualifications Bidder:				
Qualifications of Management	5	5		Qualifications of Management
Total Personnel Qualifications	**5**	**5**		
Responsiveness				
Local representative available	5	5		Local representative available or dedicated representative is comparably responsive
Meets the needs of the applicant	15	15		Technical merit of the proposed solution to meet needs of the applicant, quality of the solution to meet the needs of the applicant.
Total Responsiveness	**20**	**20**		
Technical Merit				
Ability to integrate with the existing equipment	20	20		Ability of product to integrate with our existing environment.
Compliance with bid requirements	7	7		Compliance with listed requirements of the project scope and bidding requirements, whether or not the proposal includes all information requested; timelines met, and specifications.
Total Technical Merit	**27**	**27**		
Total:	**100**	**93**		

	Possible	Score
TOTAL POINTS	***100***	***93***

Invitation to Bid on Technology Infrastructure

The Nye County School District, Pahrump Nevada will receive sealed bids at the Office of the Nye County Superintendent, Southern District office for Technology Infrastructure to include Wireless Access Points, Switching, Routing and Power Backup (UPS) projects.

Bids will be received until 10:00 a.m. PST on February 5, 2024. All bids will be opened publicly at 11:00 a.m. February 5, 2024 at the Nye County School District Southern Office. Award of bid is scheduled for February 22, 2024 Board of Trustees meeting. Bids shall be submitted in a sealed envelope and delivered to the following address: Nye County School District, 484 South West Street, Pahrump, NV 89048. The envelope must be sealed and marked: "Technology Infrastructure Bids, Form 470 240007918"

NCSD Offices will be closed 12/25/23 - 1/5/24, reopening on January 8, 2024. Bids should be submitted to arrive, after 1/8/2024 and prior to the close of the Bidding process 10:00 a.m. PST on 2/5/2024.

Request for bid specifications and forms may be obtained by going to the Nye County School District website https://www.nye.k12.nv.us, the USAC portal website https://data.usac.org/publicreports/Forms/Form470Rfp, and looking up the 470 or at Nye County School District, 484 South West Street, Pahrump, NV 89048. Debarment and Suspension Certification, and a W-9 must accompany all bids. A written certification is a required as part of the contract: "Company Name" certifies that it is not currently engaged in, and agrees for the duration of the contract not to engage in, a boycott of Israel, per State of Nevada NRS 332.065. The awarded bidder will be notified by the Nye County School District.

Any question must be submitted via email to Kristin Marshall kmarshall@nyeschools.org with a copy to gperson@erateelite.com by 10:00 a.m. PST on December 27,2023. Answers will be posted in the above links by January 8, 2024.

The Board of Trustees of the Nye County School District reserves the right to reject any or all bids and to accept the bid which it feels is in the best interest of the area to be served and/or the School District and follows all applicable NRS laws and E-rate rules.

Nye County School District

E-Rate Cat-2 2024-2025 Equipment Requirements

Sites: Multiple

Routing

Project Description: Ship to central staging site five (5) 24 port SFP+ Layer3 access aggregation switches with redundant power supplies, depending on bid cost, of the compatible equipment with all product documentation, and rack mounting hardware. Bids must include expected equipment delivery time window.

Delivery/Shipping Location:
Nye County School District
Attn: Technology
484 S. West St.
Pahrump, NV 89048

E-Rate Description: Aruba 3810M 24SFP+ or equivalent [JL430A: Aruba 3810M 24SFP+] that provides 24 SFP+ ports, redundant power, and is capable of supporting 10G and 1G modules on all ports. Layer3 access switch must include full feature set, including Layer3 protocols such as OSPF with no licensing required or equivalent. Switch must be supplied with sixteen (16) compatible 1G Multi-mode fiber SFP transceivers.

All equipment or supplies offered shall be new, currently in production and of the manufacturer's latest design unless otherwise stated.

SWITCHING

Project Description: Ship to central staging site thirty-six (36) 48 port POE switches, depending on bid cost, of the compatible equipment with all product documentation, and rack mounting hardware. Bids must include expected equipment delivery time window.

Delivery/Shipping Location:
Nye County School District
Attn: Technology
484 S. West St.
Pahrump, NV 89048

E-Rate Description: 2930M 48G or equivalent [**JL322A:** Aruba 2930M 48G PoE+ 1-slot Switch] that provides close to 48 ports, and includes at least 4 Gigabit SFP ports, and additionally supports POE+ IEEE 802.3at (up to 30W) on all standard ports. Switch must include full feature set with no licensing required or equivalent. Switch must be supplied with two (2) compatible 1G Multi-Mode fiber SFP transceivers.

All equipment or supplies offered shall be new, currently in production and of the manufacturer's latest design unless otherwise stated.

Wireless

Project Description: Deliver eighty (80) units of the compatible equipment, ceiling mounting hardware, all product documentation, list of serial and MAC values, and ship out with latest long-term-release firmware installed. In-house IT dept. will deploy and program. Bids must include expected equipment delivery time window.

Delivery/Shipping Location:
Nye County School District
Attn: Technology
484 S. West St.
Pahrump, NV 89048

E-Rate Description: Aruba AP 615 or equivalent [R7J50A: Aruba AP-615 (US) Dual-radio Tri-band 2x2:2 802.11ax Wi-Fi 6E Internal Antennas Campus AP], must be compatible with embedded Aruba Instant controller and must support 2.4Ghz and 5Ghz bands; standards of POE, 802.11a/b/g/n/ac/ax, and Multi-User MIMO.

All equipment or supplies offered shall be new, currently in production and of the manufacturer's latest design unless otherwise stated.

Power Backup (UPS)

Project Description: Deliver six (6) units of the compatible equipment, with network connectivity and management. In-house IT dept. will deploy and program. Equipment will be used for switches and routers matching E-rate guidelines. Bids must include expected equipment delivery time window.

Delivery/Shipping Location:
Nye County School District
Attn: Technology
484 S. West St.
Pahrump, NV 89048

E-Rate Description: GXT5 Lithium-Ion UPS 2000VA/1800W/120V UPS or equivalent [GXT5LI-2000LVRT2UXLN w/RDU101 Network card] with at least 2000VA rating using LiFePo4 batteries with double or more the service life of Lead-acid batteries. Standard Li-ion batteries are excluded due to runaway thermal risk. UPS battery should be hot-swap replaceable. Target runtime should be at least 25m with a 400W load. UPS must include any required network modules for basic SNMP and management features. Bid requires 4-post mounting hardware and optional tower-stand and wall input plug must be of type 120v 5-20P.

All equipment or supplies offered shall be new, currently in production and of the manufacturer's latest design unless otherwise stated.

Bid Response

Bidders are responsible for identifying and documenting E-Rate eligibility percentages on all proposed equipment and services. Response must include a table with SKU/Part No, Description, Unit Amount, Extended Amount, and a breakout of E-Rate eligible amounts as well as costs to the school district.

Bidders proposing equipment they consider to be a “equivalent” to the specified equipment must include supporting documentation such as manufacturer technical specifications, data sheets, white paper, or other documentation that supports equivalence to the specified equipment. Should said documentation not be included with the RFB submission, the vendor may be considered “non-responsive” and the response may be rejected. Similar equipment from other manufacturers considered an “equivalent” that are specified will be given equal consideration based upon the following criteria:

- Specifications
- Quality
- Design
- Utility
- Past Performance
- Service (which includes repairs, replacement parts, and adjustments)
- Price

All Bidders must submit complete manufacturer’s specifications and current catalog number/identifier if Bidding other than manufacturer specified. Failure to submit complete specifications may be cause for rejection of bid item.

Bidders of an alternative single manufacturer must provide the SPECIFIC model number(s), description, and price after discount of the proposed equivalent to all HPE Aruba models defined in the attached RFP.

NCSD Information Technology Network staff will make the final determination of the equivalence of the proposed alternative. If it is determined that the proposed alternatives are NOT equal in all features and functionality, then the bid will not be considered.

Bidders of an alternative single manufacturer must also hold a certification equal to HP Platinum Partner requirements with the proposed manufacturer, if applicable.

Nye County School District
Technology Department

484 S. West Street • Pahrump, NV 89048
Phone: 775-727-7743

2024/2025 Cat 2 Questions

- Question:
  - In regards to the Embedded Aruba Instant Controller requirement, would any wireless AP capable of a controllerless mode fit the requirement for the InstantOn capabilities the Aruba's offer today?
- Answer:
  - A controllerless model is preferred, and a strong candidate for our network design. The proposed solution would need to document feature parity with Aruba, while also highlighting potential advantages. The proposal should describe how to integrate with an existing Aruba network without sacrificing performance or security. The most important boundary integration aspects to consider would be client-match - Aruba's client balancing protocol, dynamic power control - which balances power to individual APs based on proximity, integration notes on mitigating issues that arise from the IDS and rogue AP security features of both products, and finally compatibility with the Wyebot wireless monitoring solution. Clarity and specificity in addressing compatibility and capabilities through a "crosswalk" of the features will contribute to a more informed and effective decision-making process.

RFP Response

DYNTEK
DYNAMIC TECHNOLOGY SOLUTIONS

juniper NETWORKS

Elite Plus Partner

Prepared on 2/5/2024

PREPARED FOR:

Nye County School District

Prepared by:
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Cover Letter

February 2, 2024

Dear Sir or Madam:

DynTek and Juniper Networks are pleased to submit this proposal for Nye County School District in response to E-Rate Cat-2 2024-2025 Equipement Requirments. We strongly feel we are presenting a superior alternative solution that will meet your technical requirements at a lower cost, with enhanced features.

DynTek -- a Juniper Elite+ Partner -- has provided comprehensive expertise in servicing K-12 schools for over 30 years. Our solutions encompass a wide range of critical focus areas, including infrastructure, wired and wireless networking, video surveillance, cyber security and more, ensuring a holistic approach to enhancing the educational environment.

Juniper's AI-driven wired and wireless solutions improve student learning while easing the burden on your IT team. Leading school districts, including some of the country's largest, have standardized on Juniper to provide better educational outcomes. You can read about the experiences of Consolidated High School District No. 230 (Illinois), Newport News Public Schools (Virginia), Coppell Independent School District (Texas), and Ashland School District (Oregon).

With the acquisition of Mist, Juniper became the fastest growing company in the history of the wireless LAN industry...and for the past 3 years, Gartner has selected Juniper as the leader of leaders in the Magic Quadrant for wired and wireless networks (view report).

K-12 networks, as you know, are incredibly demanding and an essential part of the educational experience. Juniper helps improve both student and faculty experiences by providing AI-driven, real-time insights into network, device, and application activities; no other manufacturer can make this claim. This enables you to proactively identify and troubleshoot problems before users report them. Once a problem is identified, the system will dynamically capture packets and perform an automated root cause analysis. If your day starts and ends with firefighting network problems, this is the solution for you. In most cases, it can save you travelling to remote locations to solve tricky problems.

The Juniper Mist microservices cloud architecture delivers greater reliability, unlimited scale, and automatic and non-disruptive upgrades. And, it makes legacy controllers a thing of the past.

We greatly appreciate your consideration and look forward to demonstrating how DynTek and Juniper can help you and your school. Please contact me today if I can provide any additional information.

Sincerely,

Micah Klorman

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Executive Summary

We understand the critical role you play in shaping the technological landscape of K-12 education. At DynTek, we are committed to serving IT decision makers like you who drive innovation and excellence within K-12 schools. With over 30 years of experience, we offer a wealth of technical expertise and cutting-edge solutions to support your mission.

- Diverse Experience: DynTek has a proven track record of serving over 130 different K-12 school districts, adapting to the unique needs of each institution.
- E-Rate Compliance: We specialize in ensuring e-Rate compliance to maximize your funding opportunities.
- Customized Solutions: We understand that each school is unique, and our approach is tailored to solve your specific IT challenges.

DynTek's comprehensive expertise in servicing K-12 schools encompasses a wide range of critical focus areas, ensuring a holistic approach to enhancing the educational environment:

Infrastructure Enhancement: DynTek's proven track record includes optimizing network infrastructure, enhancing Wi-Fi connectivity, and facilitating seamless communication and collaboration. Through strategic network and infrastructure improvements, DynTek empowers K-12 schools to harness the power of intelligent networks, automation, wireless connectivity, and IoT to create a technologically advanced, secure, and efficient learning environment.

- Intelligent Networks: Our intelligent network solutions are designed to meet the evolving needs of K-12 schools, featuring:
  - Software-Defined Networking (SDN): Empower your network with flexibility and agility through SDN technology.
  - Switching, Wireless, Routing: Covering the core, distribution, and access layers, our solutions ensure seamless connectivity.
  - Secure Access Services Edge (SASE): Implement advanced security and connectivity at the network's edge for a secure online learning environment.
  - Network-as-a-Service (NaaS): Our NaaS offering provides a utility-based approach to network management, including:
- Network Automation: Streamline network management with automation, including:
  - API integration of networking and security products for simplified administration.
  - Scripting capabilities using Python, Ansible, Terraform, and Jinja for efficient network operations.
- Wireless Connectivity: Enhance wireless connectivity throughout your school district with a comprehensive range of solutions, such as:
  - Indoor wireless solutions for classroom and administrative areas.
  - Outdoor wireless solutions, including microwave and leased spectrum options.
  - 802.11 technology to provide robust wireless access.
  - Wireless heatmaps and site surveys, both predictive and active/passive, for optimal coverage.
- Internet of Things (IoT): Our IoT solutions enable the creation of smart, connected environments within K-12 schools

Cybersecurity: With the ever-evolving threat landscape, DynTek places paramount importance on securing school networks and safeguarding valuable data. Their approach involves the implementation of robust security measures, including advanced firewalls, intrusion detection systems, and threat intelligence solutions. By

leveraging state-of-the-art cybersecurity technologies, DynTek ensures the protection of sensitive educational data against cyber threats and data breaches. DynTek's managed security services, on the other hand, ensure continuous protection against cyber threats, including 24/7 monitoring, threat hunting, and incident response, thereby maintaining a secure online learning environment.

Unified Communications: DynTek recognizes the critical role effective communication and collaboration play in the educational process. They specialize in deploying unified communications solutions tailored to K-12 schools, connecting students, teachers, and administrators seamlessly. By integrating communication tools such as messaging, video conferencing, and collaboration platforms, DynTek fosters improved engagement and facilitates efficient educational delivery, whether in the classroom or in remote learning environments.

Cloud Integration: To promote operational efficiency and cost-effectiveness, DynTek embraces cloud-based services for K-12 schools. Their expertise lies in the seamless integration of cloud technologies, allowing schools to leverage scalable resources and efficient data management solutions. By transitioning to the cloud, schools can reduce infrastructure overhead, enhance accessibility to educational resources, and adapt to evolving technology requirements.

Video Surveillance: In addition to the focus areas mentioned, DynTek offers comprehensive video surveillance and managed security services tailored to the unique needs of K-12 schools. Their video surveillance solutions enhance security, safety, and operational efficiency by providing real-time monitoring and event-specific alerts. These solutions can include features like motion detection, license plate recognition, and integrated access control systems.

DynTek's comprehensive suite of offerings ensures that technology aligns seamlessly with the educational mission while maintaining a secure and conducive learning environment. DynTek's portfolio boasts a myriad of success stories, with quantifiable results that have positively impacted the educational landscape:

- Heightened network reliability and performance.
- Strengthened physical and cybersecurity measures, fortifying defenses against data breaches and external threats.
- Enhanced communication and collaboration, cultivating a more vibrant and engaging learning atmosphere.
- Increased operational efficiency and cost savings.

We partner with top-tier providers to deliver world-class solutions, ensuring your school benefits from the latest technology innovations. Juniper Networks, a global leader in networking technology, complements DynTek's expertise as a Juniper Elite+ Partner by providing state-of-the-art network infrastructure and equipment, enriched with cutting-edge AI capabilities. Juniper's offerings are meticulously tailored to meet the distinctive demands of K-12 schools and the eRate program.

- Network Hardware: Juniper offers an array of high-performance switches, routers, and access points, ensuring not only reliable and scalable connectivity but also leveraging advanced AI features for optimized network management.
- Security Solutions: Juniper's advanced security measures, integrated with AI-driven threat detection and mitigation, fortify the district's network against ever-evolving cyber threats, creating a profoundly secure online learning environment.

- Scalability: Juniper's equipment is ingeniously designed to seamlessly accommodate future growth, harnessing AI to predict and adapt to evolving network needs, thus minimizing the necessity for frequent infrastructure upgrades.

DynTek, as a distinguished Juniper Elite+ Partner, enhances this collaboration, bringing its deep experience and expertise in servicing K-12 schools to ensure the seamless integration of Juniper's cutting-edge technology into the educational environment. Together, DynTek and Juniper Networks offer a comprehensive and future-ready solution that addresses the unique challenges faced by K-12 schools while leveraging the power of AI for enhanced network performance and security.

Juniper for K-12 Education: The AI-Powered Alternative

At DynTek and Juniper Networks, we strive to deliver network experiences that transform how people connect, work, and live. By challenging the inherent complexity in the 5G and cloud era, our solutions power the connections that matter most—from education to healthcare to secure banking industries. Our commitment is to advance tangible outcomes for network teams and every individual they serve by providing a simplified experience in running networks and those who depend on them. For education, we are relentlessly focused on putting our customers—the district's network architects, builders, and administrators—at the center of all that we do so that the educators, students, and staff they serve—are as happy and productive as possible. Our mission is to help advance learning and achievement.

It all starts with software innovation. From the Junos operating system to Apstra and Paragon to Mist AI, we push the envelope on predictability, programmability, automation, and insights. By making experience the top priority, we help you build agile networks that transcend expectations. It's that simple.

K-12 Education Technology Challenges

As school districts continue their digital transformation, seamlessly delivering instruction across traditional, hybrid, and remote learning instructional models is as equally challenging as safely returning students and educators to schools. To succeed in this environment, school district networks are central, but most existing networks are not up to the task. They face serious technology challenges:

- SCHOOL DISTRICT NETWORKS ARE MISSION CRITICAL: They must run all day and well after the last school bell. Network downtime is measured in failure by educators to deliver instruction, reduced or stopped student learning, not being able to conduct high-stakes online assessments, and reduced situational awareness needed for student and campus safety.
- MORE STUDENTS, MORE DEVICES, IT DEPARTMENT ASKED TO DO MORE: While the number of devices and technology integration at the network edge has increased, IT department headcount has not kept up. Overall, team size remains the same. IT needs help improving efficiency, which starts with reducing the complexity of configuration, operations, and workflows. Teams struggle with network tools focused only on managing the network and lack a focus on the end-user experience. They also don't want more data and alarms across multiple dashboards; they want insights to help them reduce and eliminate trouble tickets from users complaining about Wi-Fi or when district IoT devices' service levels drop below a prescribed threshold.
- POST COVID-19 RESPONSE: School districts are looking forward, focused on programs to address learning loss and improving learning outcomes across traditional, hybrid, and remote instructional models. Also, safely returning to face-to-face classroom instruction will mean initiatives for supporting physical distancing compliance, deeper cleaning of facilities, accurate and timely contact tracing, and more IoT

integration, including upgrading school security systems and HVAC systems to promote better ventilation to reduce virus transmission.

- DIGITAL LEARNING EXPANDS VULNERABILITY TO CYBER THREATS: Districts are bound by student data privacy and security state-federal guidelines and laws (FERPA, CIPA, COPPA, and HIPPAA) and maintain certifications of compliance. Government authorities have raised alerts warning of cyber actors targeting K-12 causing disruptions and stealing data. Phishing and ransomware are perceived as top risk concerns.

With these unrelenting pressures, school districts are considering new options to meet their needs today and for the next decade. This is where Juniper Networks has helped our K-12 customer, and we are ready to help your district on all these fronts, plus more.

Juniper Networks, Recognized Leader, Pioneer Of AI For IT

Proposed for this project is the Juniper Mist AI-Driven Digital Learning Network Ready Solution, which includes Juniper's industry recognized wired and wireless access, all driven by Mist AI. This solution has been recognized in the 2021, 2022 and 2023 Gartner Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure, where Gartner positioned Juniper as a Leader, furthest in completeness of vision and highest in ability to execute across all vendors.

2022 Gartner Magic Quadrant for Wired and Wireless LAN Infrastructure

Juniper Networks is the TOP SCORE Leader for Completeness of Vision and Ability to Execute across the industry.



The Juniper proposed solution offers unmatched capabilities giving school districts real benefits as follows:



ASSURED USER EXPERIENCES

Only solution with service levels down to the client, session, and application level

The solution focuses on delivering great user experiences, not just managing the network. Even when the network says it is up, does not mean students, educators, or staff are happy. For every client on the district's network, the Juniper Mist Cloud is tracking 150 pre- and post-connection states in real-time and understanding exactly what is happening at every moment. No more wasting valuable time chasing IT ghosts, you can focus IT efforts on maximizing learning outcomes.



SELF-DRIVING AUTOMATION

Best programmability; leader in intent-based networking and AIOps; only AI-driven support

The solution harnesses data and leverages artificial intelligence to help the IT team be proactive. When trouble occurs, automated dynamic packet captures (PCAP) are taken, and automated root cause analysis tells you exactly what is wrong with that student, educator, or staff user experience. Powerful AI-driven network tools deliver end-to-end insights for monitoring, troubleshooting, and streamlining operations and support. No more fumbling with multiple dashboards, disparate alarms, and time-consuming troubleshooting or trying to recreate intermittent troubles. Let Marvis™ Virtual Network Assistant do the heavy work of locating and troubleshooting problems quickly so IT can solve issues fast and stay ahead of trouble, many times without the end user being aware of the issue. When it comes time to get your network and devices ready for assessments, let Marvis quickly identify compliant and non-compliant devices for you so you can prepare your district for assessment readiness.



CLOUD FIRST AND CLOUD READY

Bringing SaaS agility to best-in-class hardware, including weekly production updates with no downtime

The solution is designed with a modern microservices cloud to future-proof your district, increase the reliability of the network, and bring agility not possible from networks built on traditional legacy architectures. Adding more users, learning devices, or IoT devices is no problem. The solution scales as you need. Inherent to the solution is the ability for the network to evolve as rapidly as the endpoints and IoT devices that connect to it. No more fussing with cumbersome and complex controller updates. With this solution, updates are pushed out weekly with **NO DOWNTIME** and are 100% programmable (API driven).



LOCATION—ENGAGEMENT

Engage visitors and associates digitally without overlay systems

The solution can make your district's wireless network more valuable by enabling location and engagement services. Enhance your business and operational strategic initiatives such as boosting user engagement, locating assets, and supporting contact tracing. By leveraging Juniper's patented Bluetooth technology antenna array, quickly identify people and assets, engage people on their devices in the network and provide engagement services that are unparalleled. These are all executed with ease and accuracy through optional software subscriptions, built on virtual BLE, machine learning, and integrated IoT technologies that eliminate the need for costly, inaccurate overlay hardware and software solutions commonly found in lesser competitive offerings.

DYNTEK

What Juniper Delivers for K-12 that the Competition Does Not

Juniper Benefits	What Juniper Brings to K-12	Real K-12 Customer Results
Best Operational Experience 	**Simplest Ongoing Operations** • Become proactive with the user experience monitoring in Marvis Actions • Enable first-line helpdesk to support the network • Eliminate site visits with Dynamic PCAP • Reduce wired provisioning burden with dynamic port configuration • Improve student safety with integrated location services • Realize cloud-driven bi-weekly updates for wired, wireless, and SD-WAN with no downtime	*"...finally, we can measure student experience on the network, wired and wireless. We became proactive to our users. First-line helpdesk solves a lot of problems themselves."* *"Spend 1-2 fewer days per week visiting schools to troubleshoot the network."* *"IT managers at school sites now have more time to focus on educational technology to foster learning, instead of troubleshooting infrastructure."*
Fewest 	**Self-Driving Network Reduces Tickets** • Deliver the best RF network for K-12 with AI-Driven Radio Resource Management (RRM) • Fix problems with self-healing network without IT intervention • Receive fewer trouble tickets • Resolve issues faster when problems occur	*">50% reduction in user opened support tickets."* *"...zero tickets during assessment testing season. I mean ZERO."* *"..with Juniper, we have yet to manually set a channel or power on an AP. It actually works."* *" 40% reduction in troubleshooting time."*
Fastest  **IT**	**Automated, No Mistakes** • Zero Touch Provisioning for wired, wireless, and SD-WAN in one cloud • APs compatible with Cisco brackets • Complete templatization (no CLI needed) for wired, wireless, SD-WAN • Fewer templates with more flexibility • Automated IoT onboarding	*"...fully automated deployments for wired and wireless."* *"920 secure personal networks created for teachers' classrooms in 15 minutes"* *"AI-driven operations allowed IT team to install 35 to 40 APs in five hours."* *" < 4 hours to set up and install 45 access points."*

Schools must be ready to seamlessly deliver digital learning across traditional, remote, or hybrid instructional models while protecting against ever-evolving cybersecurity threats and keeping students healthy and safe. For K-12 school districts, the process of procuring network equipment can be as complex and challenging as it is vital to their mission. Juniper has a deep history of helping school districts, and with our partners, we are ready to help you with your project.

DynTek and Juniper Networks, driven by Mist AI, helps schools on all these fronts with a network ideally suited for all education environments, including faster and more reliable broadband and Wi-Fi connections, more effective cyber threat protection, and readiness to support value-add services such as asset location. Whether managing an entire district or a single school, Juniper's proposed solution helps support the mission of advancing learning with streamlined operations, simplified troubleshooting, and self-driving operations that let you focus on students instead of the network.

Thank you for your consideration of Juniper Networks. We leave you with the **Top 10 reasons why school districts should choose Juniper Networks:**

1. **Maximizes learning outcomes through great user experiences:** The first and only solution that measures the experience of every student and educator, every minute, to make it better for all.

2. **Future-proofs your district with a modern network architecture:** The only solution providing weekly feature updates—with no downtime or the complexities of upgrading controllers or access points in controller-based architectures.

3. **Adds bench strength to IT team:** Let Marvis ™ Virtual Network Assistant do the heavy work of locating and troubleshooting problems quickly so IT can solve issues fast and stay ahead of trouble.

4. **Stops chasing IT ghosts:** Juniper's patented, dynamic packet capture technology captures packets automatically when an issue occurs.

5. **Keeps learning going with the only AI-Driven network management:** Juniper provides powerful AI-Driven network tools that deliver end-to-end insights for monitoring, troubleshooting, and streamlining operations and support.

6. **Set up personal Wi-Fi space for educators and learners:** Give educators control of their classrooms with per-user, pre-shared keys. You can enable security at scale while using the same SSID to establish Wi-Fi bubbles for classrooms, users, or IoT devices.

7. **The network takes care of itself:** Automated radio management and AI-driven, self-healing help maintain a great user experience, reducing the number of support help tickets typically associated with legacy school networks.

8. **Speeds error-free network provisioning:** Using 100% API-driven automation, all devices and connected clients are automatically detected and configured for faster processes, minimizing errors.

9. **Enhances digital experiences with location-based services**: Location-based services can be turned on with optional software subscriptions through the integrated, patented Bluetooth antenna arrays in Juniper access points to avoid battery-operated beacons.

10. **Lowest TCO:** Unlike traditional, controller-based architectures, K-12 districts with Juniper realize faster network deployments, fewer trouble tickets, faster mean time to repair, and easier, more cost-efficient operations.

Proposed Solution

The solution proposed exceeds the 470 specification in every respect. We are confident that adoption of the Juniper-Mist solution will lead your district to want this superior modern architecture for all future purchases; it's truly remarkable! Please note that, while this solution is an alternative to what was called out in the 470, it is fully compatible with the currently installed solution and will function side-by-side with zero challenges.

Supporting Documentation (as required by RFP)

Cat 2 Percentage Eligibility:

Specified Part No	Qty	Recommended Part No	Qty	Cat 2 Perceent Eligibility
2930M 48G	36	EX4100-48P	36	100%
1G Multi-mode fiber SFP transceivers	Included	SFP-1G-SX-C	72	100%
Lic / SoftWare	Included	S-EX-A-C3-1M1-C-E	36	100%
Aruba AP 615	80	B-AP24-1S-1Y-E	80	100%
3810M 24SFP+	5	EX4400-24X	5	100%
1G Multi-mode fiber SFP transceivers	Included	SFP-1G-SX-C	80	100%
Lic / SoftWare	Included	S-EX-S-C2-1M1-C-E	5	100%

Proposal Comparative Matrix

The matrix below is provided for your convenience so as to evaluate and understand our proposed solution...and to illustrate how each part number is equivalent to the proposed solution. Please note that some manufacturers include elements (power supplies, mounting kits, etc) where other manufactures provide these separately. We've done out best to show our solution is truly like-for-like.

Specified Part No	Qty	Recommended Part No	Qty	Notes
2930M 48G	36	EX4100-48P	36	48G PoE+ Switch
1G Multi-mode fiber SFP transceivers	Included	SFP-1G-SX-C	72	1G Multi-mode fiber SFP transceivers
Lic / SoftWare	Included	S-EX-A-C3-1M1-C-E	36	Switch License
Aruba AP 615	80	B-AP24-1S-1Y-E	80	AP24 E-rate Bundle
3810M 24SFP+	5	EX4400-24X	5	24 SFP+ port Switch
1G Multi-mode fiber SFP transceivers	Included	SFP-1G-SX-C	80	1G Multi-mode fiber SFP transceivers
Lic / SoftWare	Included	S-EX-S-C2-1M1-C-E	5	Switch License

E-Rate Eligibility

DynTek's E-Rate Spin # is 143004427.
DynTek has confirmed that all quoted items are E-Rate eligible.

DynTek Pricing / Quotation

Main:
Email: micah.klorman@dyntek.com
Web: www.dyntek.com
Tax ID: 13-4067484

DYNTEK

E-Rate Cat-2 20024-2025 Equipment Requirements

Quote #012684 v1

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Nye County School District

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Date Issued:

02.05.2024

Expires:

02.29.2024

Juniper

Ln #	Qty	Part Number	Description	Unit Price	Extended Price
1	36	EX4100-48P	EX4100 48-PORT POE+	$2,727.63	$98,194.68
			Current Lead time 5-7 business days		
2	36	S-EX-A-C3-1M1-C-E	Erate bundle, SW EX Advanced, Class 3 (32 or 48 ports), Includes Wired Assurance subscription for EX32 or EX48 Port Switches with SVC CORE support, 1 YEAR	$317.48	$11,429.28
3	72	SFP-1G-SX-C	SFP, 1G, FDDI 220m and OM1 275m/ OM2 MMF 550m, Extended Temperature (-10 through 85 DegC), Duplex LC connector	$23.01	$1,656.72
4	80	B-AP24-1S-1Y-E	Erate,MIST AP24 AP BUNDLE, 1Y 1SVC SUB	$464.66	$37,172.80
			Current Lead time 5-7 business days		
5	5	EX4400-24X	24x10GbaseX switch with 2x100G uplink ports. MACsec AES256. Airflow out of PSU. Optional module-4x10G or 4x25G	$5,768.60	$28,843.00
6	5	S-EX-S-C2-1M1-C-E	Erate bundle, SW EX Standard, Class 2 (24 ports), Includes Wired Assurance subscription for EX24 Port Switches with SVC CORE support, 1 YEAR	$119.64	$598.20
			Current Lead time 5-7 business days		
7	80	SFP-1G-SX-C	SFP, 1G, FDDI 220m and OM1 275m/ OM2 MMF 550m, Extended Temperature (-10 through 85 DegC), Duplex LC connector	$23.01	$1,840.80
				Subtotal:	**$179,735.48**

(6) VERTIV:GXT5

Ln #	Qty	Part Number	Description	Unit Price	Extended Price
8	6	VRT-GXT5LI-2000LVRT2UXLN	VERTIV:GXT5 Lithium-Ion 2000VA UPS 120VAC 2U Rack/Tower with RDU101	$2,693.18	$16,159.08
			Current Lead time 5-7 business days		
				Subtotal:	**$16,159.08**

Main:
Email: micah.klorman@dyntek.com
Web: www.dyntek.com
Tax ID: 13-4067484

DYNTEK

Purchase Authorization

Customer agrees to purchase the products and/or services described in this Quotation from DynTek Services, Inc. ("DynTek"), subject to the terms of this Quotation and credit approval from DynTek. Customer agrees to accept partial billings as products and/or services are provided. All DynTek invoices shall be paid within 30 days of the invoice date. Customer agrees to pay interest at the rate of 1.5% per month on any invoices that are not paid within 30 days of the invoice date. If DynTek incurs any costs, expenses or fees, including, without limitation, attorney's fees and professional collection services fees, in connection with the collection of any amounts due from Customer to DynTek, Customer agrees to reimburse Seller for all such costs, expenses and fees.

The person signing this Quotation on behalf of Customer represents to DynTek that he or she is a duly authorized agent of Customer with full authority to bind Customer to this Quotation.

Quote Summary	Amount
Juniper	$179,735.48
(6) VERTIV:GXT5	$16,159.08
Total:	**$195,894.56**

Nye County School District

Signature: _____

Name: _____

Title: _____

Date: _____

Appendix A - Juniper Solutions Overview

In meeting the needs and requirements of this project, the solution proposed contains all or several of the following Juniper products and services.

Network Switches	**Juniper Networks® EX Series Switches:** Designed for the converged school district campus and data center to address demands for high availability, unified communications, and virtualization, EX Series switches are cloud-ready, and they offer high-performance, scalable, fixed-configuration 1GbE, and multigigabit platforms. The fixed configuration 10GbE aggregation switches are ideal for high-density campus deployments, and the modular core switches are optimized for high-density, mission-critical applications. With the EX Series, wired access networks don't have to be complex and difficult to manage. Network administrators can easily onboard, configure, and manage the switches and operate campus fabrics at scale with Juniper Mist Cloud. When the EX Series is combined with the Juniper Wi-Fi portfolio for a unified wired and wireless solution driven by Mist AI, school districts gain simple and secure connectivity at scale. Juniper solutions reduce network complexities while addressing scalability by managing multiple devices as one. School districts can design end-to-end campus fabric architectures using Virtual Chassis technology or open, standards-based Ethernet VPN–Virtual Extensible LAN (EVPN-VXLAN) to avoid costly rip-and-replace upgrades. 
Network Switches	**Juniper Networks QFX Series Switches:** QFX Series Switches, ideally suited for district traffic aggregation points and data centers, improve the efficiency of district fiber networks by aggregating traffic for WAN and Internet access transport. The QFX5100 line of Switches consists of scalable Layer 2/Layer 3 switches that are optimized for application delivery and contain a powerful feature set for virtualized data centers. The QFX10000 line of Switches offers a highly scalable, high-density network foundation for supporting today's most demanding data center and cloud environments, including midsize to large data centers, private clouds, and public clouds. 

Operating System	**Junos® Operating System:** All Juniper switches, security platforms, and routers run Junos OS—the networking operating system that defines carrier-grade. With best-in-class protocol support, Junos OS offers the most flexible and capable CLI, including automation capabilities, open programmability for automation, and extensive libraries for Ansible, Python, Ruby, PowerShell, and others. Every Juniper device with Junos OS includes configuration management. For example, the district's network administrator can work on the switching infrastructure during the school day, writing configurations and testing, then, when ready, "commit" the changes to the devices. This can even be done safely during the day since the device will not accept an incorrectly formed configuration. Junos OS can automatically recover in the event of a fat-fingered IP address or similar human error. With other network operating systems, such errors would result in significant downtime and be difficult to diagnose and resolve, often requiring a device reboot. Each Juniper device holds up to 50 previous configurations, and the district gets a full audit trail of changes made for easy comparison and rollback to a previous configuration if needed for resolving problems quickly.
Wireless Access Points	**Juniper Series of High-Performance Access Points:** Designed for the demands of digital learning, Juniper makes Wi-Fi predictable, reliable, and measurable by providing unprecedented visibility into the user experience. Wi-Fi, Bluetooth Low Energy (BLE), and IoT are merged with our enterprise-grade access points. They work in conjunction with the Juniper Mist Cloud architecture and Mist AI so school districts can easily customize Wi-Fi service levels, easily provide guest services, quickly identify compliant and non-compliant devices for assessment readiness, and replace frustrating, time-consuming manual IT tasks with proactive automation, gain insights through detailed analytics, and leverage location-based services to support functions such as contact tracing and locating valuable assets.



Juniper Mist AI and Cloud Services	**Mist AI and Cloud Family of Services**: District network administrators save time and money with faster problem resolution and fewer onsite campus visits. Educators, students, and staff benefit from a network infrastructure that is more predictable, reliable, and measurable. Mist AI uses a combination of artificial intelligence, machine learning, and data science techniques to optimize user experiences and simplify operations across the wireless access, wired access, and SD-WAN domains. Marvis is the first virtual network assistant (VNA) purpose-built with Mist AI for enterprise WLANs, LANs, and WANs. It fundamentally transforms network operations from reactive troubleshooting to proactive remediation through self-driving actions.
Routers	**Juniper Networks MX Series Universal Routing Platforms**: The Juniper portfolio of high-performance, software-centric physical and virtual routers delivers all of the performance, features, and functionality school district applications need, including private WAN for multisite connectivity through a private backbone; data center interconnect for connecting multiple data centers for disaster recovery; geo clustering and virtualization; and Internet edge to act as the school district's Internet gateway.
Security	**Juniper Networks SRX Series Firewalls:** SRX Series Firewalls are rightsized for multiple district applications. These next-generation firewalls reduce risk of attack and safeguard users, applications, and devices through identity-based policies, microsegmentation, VPN connectivity, and validated threat prevention. SRX Series Firewalls also help districts achieve compliance certification for the Children's Internet Protection Act (CIPA) and the Family Educational Rights and Privacy Act (FERPA).
Maintenance	**Juniper Care Services:** This comprehensive and flexible portfolio of support services delivers mission-critical support for Juniper hardware and software products around the clock, 365 days a year. Tailored offerings help keep your network running reliably, reduce network risk, decrease operational costs, and protect network investment.

Appendix B: Competitive Review

	Juniper, driven by Mist AI	Aruba
Essential Wired Features		
Wired Assurance	●●●●●	●○○○○
	- Measure wired experiences with Service Level Expectations (SLEs). - Hierarchical switch templates offered within UI - Dynamic port config that works with any RADIUS server. - Port profiles with manual or dynamic config based on endpoint type. - Software upgrades - Automatic RMA	- Limited insight into wired experience. - Many features require CLI templates. - Dynamic port config requires Clearpass and Mobility Controller with lock-in architectures. - Port profiles require lots of manual config. - No software upgrades - No automatic RMA
Telemetry	●●●●●	●●○○○
	API driven and leverages flow-based telemetry data from Juniper EX Series Switches to offer anomaly detection and identify when switch health is trending negatively.	Telemetry for wireless, but very limited for wired switching.
Stacking capabilities	●●●●●	●●●○○
	10 member stacking with standards DAC and flexible optics of various lengths.	10 member stacking with significantly lower stacking bandwidth and lower stacking distances.
High availability for redundancy	●●●●●	●●●○○
	- Virtual Chassis leads the wiring closet solution with NSSU, GRES, high capacity backplane, etc. - Juniper switches support redundant hot swappable power supplies and fans. - Offers a variety of choices: MC-LAG, ESI-LAG, EVPN-VXLAN.	Only offers VSX for distribution.
Multigigabit	●●●●●	●●●●●
	1/2.5/5/10GbE speeds.	1/2.5/5/10GbE speeds.
Power over Ethernet	●●●●●	●●●●○
	PoE++/PoE/PoE+.	Up to 60W.

Integrates with standard network access control	●●●◐○ Compatible with 3rd parties such as Forescout, Clearpass, ISE, etc.	●●●●● Clearpass is compatible with 3rd parties such as Forescout, ISE, Checkpoint, etc.
Security	●●●●● - Juniper Connected Security brings visibility and enforcement to every part of the network. - SecIntel leverages EX Switches to quarantine compromise devices and Mist APs to monitor signs of compromise in connected devices. - MACSEC256 on select platforms. - Microsegmentation with Group Based Policies (GBP)	●●●●○ - Clearpass and Policy Enforcement Firewalls (PEFs) deliver enhanced visibility and policy enforcement. - Reliance on partners for integrated security. - No support for GBP or TrustSec. - Row-based policy with ClearPass for segmentation.
Common software building blocks	●●●●● A single operating system across the Juniper hardware portfolio, becoming common building blocks for WAN, WLAN and wired networks.	●●●○○ Convergence of HP and Aruba switches, new AOS-CX runs on specific hardware platforms leading to a mix of operating systems.
Fabric architectures	●●●●● EVPN-VXLAN, MC-LAG, ESI-LAG, VC supports 10 devices for stacking.	●●○○○ Poor resiliency with limited EVPN-VXLAN capabilities.
Multivendor support	●●●●○ Built on open standard technologies like EVPN-VXLAN and NAC.	●●●○○ On-premises AirWave can do multivendor, but Cloud Central cannot.

Essential Wireless Features		
Inline microsegmentation	●●●●○ WLAN classifies IoT/headless devices and segments by policy.	●●●○○ - Stateful firewall in controller. - IoT classification requires ClearPass $$$.
Personal WLAN (private user groups)	●●●●● Self-serve personal WLAN for segmentation. Unique PSK.	●●○○○ - Requires ClearPass $$$ for user/role segmentation. - Shared PSK.
Real-time RF view	●●●●● Real-time RF glasses show actual Wi-Fi and BLE coverage from both AP and client.	●●○○○ - Wi-Fi only; predicted, not actual RF coverage; not real-time. - Requires AirWave appliance.
Fast AP boot	●●●●● APs boot under 20 seconds	○○○○○ Several minutes.
Automation and Optimization	●●●●● AI for AX to automate and optimize Wi-Fi 6 network settings.	●●○○○ Lack of AI with manual, static configuration of features.

Architecture		
Core design	●●●●●	●●○○○
	- Controller-free modern microservices architecture. - Service containerization. - Quick and low-risk feature updates. - Near real-time bug fixing without network disruption.	- Aruba ESP is the redesign of Aruba Central with Management. - The controller-based architecture has four different clouds. - Users must upgrade, maintain and integrate all of the software. - Monolithic code bases are expensive to scale and difficult to manage - Limited API support.
Scalability	●●●●●	●●●○○
	Elastic vertical and horizontal scale without requiring expensive hardware.	Non-elastic with more gateways/controllers required.
Programmability	●●●●●	●●○○○
	- 100% accessible through APIs. - Support for complete IT automation, such as ticketing or web alerts.	- Limited set of APIs. - Main switching portfolio has limited APIs, new ArubaOS-CX based switches with APIs lack features and have minimal customer traction.
Artificial Intelligence		
Virtual Network Assistant	●●●●○	○○○○○
	- A conversational interface that leverages NLP for better interactions with Mist AI. - Continuous learning through supervised machine learning. - Performs root cause analysis for most detected network issues. - Supports wireless, wired and WAN at a site level. - Troubleshoot issues instead of pulling logs. - Can be accessed through Web UI or API. - Built on 6+ years of continuous learning and rich data science toolbox.	- Dashboard. - No virtual assistant.
Anomaly detection	●●●●○	●●○○○
	- Proactively identifies anomalies and uses data science tools to determine root cause. - Leverages both wired and wireless SLEs for anomaly detection. - 3rd generation algorithm with ARIMA boosts efficacy. - Anomaly detection performed across Wi-Fi, LAN, WAN, security domains.	- Limited set of anomaly detection (DHCP, AAA, RF utilization). - Requires NetInsight data collector appliance.

Self-driving capabilities	●●●●●	●○○○○
	- Marvis Actions framework for self-driving or driver-assist mode (e.g. RF optimization, proactive RMA, unhealthy APs, missing VLANs, bad cables, etc.). - Closed loop feedback validated by Mist AI.	- Dashboards. - Lacks self-driving, only having "driver-assist" capabilities where it provides recommendations to IT. - Very basic driver-assist capabilities (identifies channel utilization issues and poor DHCP/AAA performance for IT to manually investigate).
AI-driven location	●●●●●	●●●○○
	Creation of probability surfaces in the cloud and ongoing unsupervised machine learning to constantly update the model.	- Triangulation dependent on accurate map placement. - Errors introduced by variance in BLE clients.
AI-driven RF optimization	●●●●●	●●○○○
	- Based on reinforcement learning. - Optimizes channel/power based on user experience (SLE) and interference graph. - Adapts dynamically on an ongoing basis while network under load. - Deprioritizes triggered DFS channels to boost network uptime.	- Basic pattern recognition for comparing and optimizing low-level RF settings only across managed sites. - No use of AI for channel/power optimization. - Requires controller and mobility master for AirMatch RF optimization. - Requires data collector appliances and NetInsight server.
AI-driven support	●●●●●	○○○○○
	- Support utilizes Marvis to troubleshoot issues. - Marvis efficacy is continuously evaluated and when support issues arise where data or answer is not available, we train Marvis or add the missing data collection. - When Marvis detects a hardware failure in an AP, it can perform an automatic RMA minimizing the "burden of proof" on IT teams to escalate issues with vendor. - As AP deployments have grown at a rapid pace, yet support tickets remain flat because of Mist AI.	- Dashboards. - Lacks automated support capabilities driven by AI. - Aruba AI Assist is a basic manual button to gather logs and email them to Aruba Support for manual analysis.

AI Ops		
Service level monitoring	●●●●●	●●○○○
	- Realtime and inline SLEs for wired and wireless including: Throughput, Time to Connect, Roaming, Coverage, Capacity, AP Uptime, Switch Health. - User/site/device level monitoring. - 100+ states monitored.	- Dashboards - Basic non-real-time event log monitoring. - Requires NetInsight appliances and subscription $.
Virtual assistant to accelerate help desk	●●●●○	○○○○○
	Natural language queries with integrated helpdesk based on Mist AI.	Not available.
Root cause identification	●●●●●	●○○○○
	Automated event correlation using machine learning across wireless/wired/device domains.	Only available for the recent and feature-deficient Aruba OS-CX based switches which have a small install base.
Dynamic packet capture	●●●●●	●○○○○
	- Proactively captures packets when an error event occurs in real-time. - Eliminates need to reproduce issues.	- Primarily manual. - Limited auto capture on authentication failure events. - Requires an additional, separate cloud dashboard for troubleshooting and analysis (Cape Networks). - Requires overlay network of Aruba UXI wireless sensor hardware.
Baselining and anomaly detection	●●●●●	●●○○○
	Proactive device/OS baselining and anomaly detection by Mist AI.	Limited anomaly detection for a few states (DHCP, DNS, Assoc, Auth).
Network analytics	●●●●○	●●●●○
	Deep end user data, Freemium and subscription offering.	- Wi-Fi only. - Requires additional appliance (ALE).

Location Engagement and Ins		
BLE antenna in APs	●●●●● Patented 16-element BLE antenna array enables dynamic beam-forming.	●○○○○ - Single integrated omni-directional BLE antenna that has poor accuracy. - Additional Aruba battery-powered BLE beacons required for coverage.
Virtual beacons	●●●●● Unlimited virtual beacons per AP.	○○○○○ No virtual beacons.
Site calibration(unsupervised machine learning)	●●●●● Unsupervised machine learning calibrates the site and devices without administrator input.	●●●○○ - Requires accurate BLE coverage planning and manual beacon placement with mobile app during installation. - Does not adapt/learn radio performance for new devices.
Location algorithm	●●●●● - Unsupervised machine learning in the cloud triangulates and adapts to varying BLE clients and changing RF.	●●●○○ - Triangulation dependent on accurate map placement. - Errors introduced by variance in BLE clients.
Location analytics	●●●●● - BLE & Wi-Fi. - Freemium and subscription services available. - API, first for ease of data sharing.	●○○○○ - Wi-Fi only. - Requires additional appliance (ALE). - Wi-Fi based proximity tracing that has no BLE antenna array, no ML, and poor accuracy.
Asset tracking	●●●●● Tracking of 3rd party BLE asset tags.	●●●●○ - Tracking of Aruba BLE asset tags. - Requires Aruba 3xx model APs with integrated BLE beacon or overlay deployment of Aruba AS-100 wireless Sensors.

BLE overlay for existing Wi-Fi deployments	●●●●● vBLE APs available.	●●○○○ Requires many wall-plug battery-powered Aruba AS-100 wireless Sensors.
Open standards economics	●●●●○ Interoperability, vendor neutral, efficient use of existing resources.	●●●○○ Mulitiple Solutions w/ proprietary limitations.
Comprehensive built-in applications	●●●●○ Best of breed solution via partnerships.	●●●●○ Single vendor with proprietary limitations (mapping).
Technology versatility	●●●●○ - Native: Wi-Fi, vBLE. - 3rd party integration: BLE, UWB LiDAR, Wi-Fi RADAR.	●●●○○ Wi-Fi, BLE, UWB.

Legal Disclaimer: This information is confidential to, and the property of, Juniper Networks, Inc. Information regarding competitive offerings is derived from public sources and is subject to change without notice.

Appendix C: Juniper Customer Success Stories

Thank you for evaluating our Juniper Networks based proposal. To assist in your evaluation, we are pleased to provide the following summaries from school districts that have successfully deployed Juniper's network infrastructure solution from districts located across the country. In these summaries, we share their challenges and the benefits they received and provide a link so you can access a more detail writeup of their project.

Ashland School District

Ashland School District

Customer

SCHOOL DISTRICT OF ASHLAND
EXCELLENCE IN EDUCATION

This public school district in Oregon has 3,000 students and 300 employees across 8 locations

Challenges

- Empower students and teachers to freely engage in digital learning with an optimized network experience
- Refreshing the network for 1 high school, 2 middle schools and 3 elementary schools
- The IT team wanted a modern, programmable, unified wired & wireless network

"We're a small shop, so we need to be agile and efficient. AI and cloud are the direction the industry is headed in, and Mist was the first."

Juniper Mist Delivers

- Delivered an exceptional network experience to 3,400 students, faculty, and staff
- Readied school site networks to support future demands of digital learning
- Enabled front-line support staff to troubleshoot complex network problems
- Streamlined operations through AI and automation
- Wireless upgrades are a breeze—reducing risk, time, and complexity

Coppell Independent School District

Coppell Independent School District

Customer

CISD COPPELL INDEPENDENT SCHOOL DISTRICT
Empowering Educational Excellence

This public school district in Texas has 13,000 students and 1,380 employees across 16 campuses.

Challenges

- Deliver a consistently excellent Wi-Fi experience to support 1:1 learning for 13,000 students across all grade levels.
- Refreshing the network for 2 high schools, 3 middle schools and 11 elementary schools.
- Looking for a next-generation wireless solution that would meet their needs today and support their level of thinking for the future of digital learning

"Before Mist, our network engineers were always chasing ghosts in the wireless. Now, Mist provides visibility so we can see what the issue is. Mist is tremendous for troubleshooting."

Juniper Mist Delivers

- Leverage 1:1 digital learning to raise educational outcomes above state averages
- Delivered consistently exceptional wireless experience for an average of 25,000 iPads and mobile devices a day
- 50% reduction in wireless support tickets with AI-driven troubleshooting
- Laid the foundation for innovative indoor location services

Consolidated High School District 230

Consolidated High School District 230

Customer

Consolidated High School District 230



Successful Schools - Successful Students

This public school district in IL has 7,400 students across 3 campuses.

Challenges

- Heavy reliance on video, cloud applications, and mobile devices
- As students returned to in-person classrooms—and over 15,000 devices to support experiential learning—the school's older wireless access points couldn't keep pace with heightened expectations.
- The IT team was spending more time supporting classroom connectivity

"With any new solution, you can run into problems. As the CTO, I want escalation that resolves the issue quickly. I have found that to be our experience with Juniper."

Juniper Mist Delivers

- Future-proofed network with a solution to meet needs of districts high-tech environment for the next five to seven years
- With Mist AI, the IT team can automate key tasks and proactively address networking issues before they impact the student, teacher, or staff experience
- Freed up IT team to focus on strategic ways to use technology to further improve the quality of learning and student success.

Wadsworth City Schools

Wadsworth City Schools

Customer

Wadsworth City Schools

This public school district in Ohio has 4,850 students and 775 employees across 8 campuses/11 buildings.

Challenges

- The district wanted to roll-out a complete 1:1 computing program for its students, but their existing school Wi-Fi was an insurmountable obstacle.
- Students, teachers, and staff were plagued with unpredictable Wi-Fi experience.
- Refreshing the network for 1 high school, 2 middle/intermediate schools and 5 elementary schools without disruption.

"Wireless needs to be like the lights, always on and always perfect. That's how our Mist Wi-Fi is."

Juniper Mist Delivers

- Enabled full 1:1 computing for 4,850 students and accelerated adoption of online textbooks
- Identify and troubleshoot quickly with clear network visibility and insight to help eliminate Wi-Fi helpdesk trouble tickets and frustrations
- High-capacity Wi-Fi assessment-ready network now allows for shortened student assessment windows and helps quickly identify all Chromebooks not compliant for State assessments.

Northeastern Utah Educational Services

Northeastern Utah Education Services

Customer

Serving 6,597 students across 9 school districts and five charter schools in rural Utah

Challenges

- Poor Wi-Fi was a simmering frustration at the public schools in Northeastern Utah
- Needed rapid rollout of high-density Wi-Fi to support safe and engaged learning in classrooms and outdoor spaces during pandemic.

"Juniper Mist simplifies the complexity of networking for the schools' IT directors, who already have so much to worry about. Mist AI takes the burden off so they can focus on where they're really needed."

Juniper Mist Delivers

- Juniper, driven by Mist AI has streamlined IT operations.
- Spend 1-2 fewer days per week visiting schools to troubleshoot the network.
- IT managers at school sites now have more time to focus on educational technology to foster learning, instead of troubleshooting infrastructure.
- The intelligence of Juniper AI-driven wireless handles technical issues which means less heavy lifting for network engineering, seeing a 40% reduction in troubleshooting time.

Smyth County Public Schools

Smyth County Public Schools

Customer

This public school district in Southwest Virginia has 4,100 students and 10,000 wireless devices across 14 schools

Challenges

- All students have Chromebooks or tablets, but for many, the Wi-Fi regularly dropped, disrupting learning.
- One school in particular faced lagging issue with radiofrequency (RF) interference from the Wi-Fi in neighboring homes.
- IT was spending significant time addressing wireless connectivity problems, leaving less time for strategic work.

"With Juniper and Mist AI, we spend very little time troubleshooting wireless connections."

Juniper Mist Delivers

- Supports more devices with the same number of IT people because the Juniper wireless is so stable and easy to troubleshoot.
- For Virginia's annual standards of learning (SOL) assessment, easily identified non-compliant student devices needing updating for assessment readiness.
- Higher bandwidth requirements from greater reliance on learning management systems and video efficiently met.
- Frustrations over slow Wi-Fi and unexpected dropouts have all but disappeared. IT no longer spends time chasing RF ghosts with help from Juniper's AI-driven radio resource management that continuously learns and optimizes the RF environment.

Newport News Public Schools

Newport News Public Schools

Customer

NEWPORT NEWS PUBLIC SCHOOLS

This public school district in Virginia has 27,000 students and 4,700 teachers and staff across 41 schools and 9 administrative facilities

Challenges

- 1:1 learning became a top priority for district. Teachers were incorporating more digital resources into learning and students were bringing in more devices into the classrooms.
- Preparing students for the state's mandated online assessments meant the network must perform flawlessly.
- These changes and requirements put tremendous pressure on the schools' legacy wireless network. Their old WLAN technology was not up to the task and difficult to troubleshoot.

"Marvis and Mist AI help us proactively solve problems for our users."

Juniper Mist Delivers

- Juniper wireless network is meeting the expectations of Newport News students and teachers.
- The Juniper network is a night-and-day difference from their previous wireless LAN.
- Teachers are happy they can use wireless all the time.
- The district is seeing a tenfold improvement in wireless coverage.
- For Virginia's standards of learning (SOL) assessment readiness, the district validated that from their new network, two Juniper APs supported 1,000 connections compared to their old WLAN network which needed an additional five APs to test only 120 kids.

SUMMIT PARTNERS

3070 East Post Road, Suite 100
Las Vegas, Nevada 89120
Office 702.988.4290
Fax 702.988.4290
http://www.gosummitpartners.com

January 31, 2024

RE : Technology Infrastructure Bids, Form 470 *240007918*

Summit Partners LLC is pleased to provide our enclosed response to Nye County School District E-Rate Bid Form 470 *240007918* consisting of wireless access points, Ethernet switches and Backup UPS.

The enclosed documents include:

1. Pricing for five (5) 24-port Aruba 6300M routing switches, thirty-six (36) Aruba 6200M 48-port switches, eighty (80) Aruba AP-615 wireless access points and six (6) low voltage UPS,
2. Signed Debarment and Suspension Certification,
3. Technical documentation for the Aruba 6300M 48 port switches, the current generation follow-on to the End of Sale (EOS) Aruba 3810M switch,
4. Technical documentation for the Aruba 6200M 24 port switches, the current generation follow-on to the 2930M. The 6200M switches have the same AOS-CX firmware as the Aruba 6300M.
5. Technical documentation for the GXT5 Lithium-Ion UPS 2000VA/1800W/120V UPS

Given the current, continuing semiconductor industry constraints, the access points have an estimated delivery time of 12-15 weeks. The Ethernet switches have an estimated delivery time of 20-24 weeks. And, the Tripp-Lite LifePO4 UPS have an estimated delivery time of 5-7 weeks.

Finally, Summit Partners certifies that it is not currently engaged in and agrees for the duration of the contract not to engage in, a boycott of Israel, per State of Nevada NRS 332.065.

Thank you,

John Georges
Principal Partner
Summit Partners, LLC

SUMMIT PARTNERS

3070 East Post Road Suite 100
Las Vegas, NV 89120

QUOTE

Number AAAQ39238
Date Jan 31, 2024
t. (702) 988-4290 f. (702) 988-4290

Sold To	Ship To
Nye County School District Accounts Payable 484 S. West Street Pahrump, NV 89048 USA **Phone** (775) 727-7743 **Fax**	**Nye County School District** Robert Williams 484 WEST ST PAHRUMP, NV 89048-2104 USA **Phone** (775) 727-7743 **Fax**

FCC Form 470 Number 240007918 - Category 2 Bid

Sales Person	P.O. Number	Ship Via	Terms
John Georges		Best	Net 30

Qty	Part Number	Description	Unit Price	Ext. Price
		Networking Hardware		
		Five Aruba CX 6300 24port Switches		
5	JL658A	Aruba CX 6300 Switch Series - Quad Core ARM Cortex A72 1.8GHz - 8 GB DDR4 32 GB eMMC 8 MB Shared Packet Buffer Memory - (24 1G/10G SFP+ ports, (4) 1/10/25/50G SFP ports - 1Gbps: 1.99Sec, 10Gbps: 1.49Sec, 25Gbps: 2.85Sec 50Gbps: 2.82Sec - 100-240 VAC - 85 W (maximum)	$6,688.34	$33,441.70
10	JL085A ABA	Aruba X371 12VDC 250W 100-240VAC Power Supply United States English	$221.24	$2,212.40
80	J4858D	Aruba 1G SFP LC SX 500m MMF XCVR	$140.00	$11,200.00
		36 Aruba CX 6300 48port Switches		
36	R8Q70A	HPE Aruba Networking CX 6200 Switch Series - Quad Core ARM Cortex A72 1.8 GHz - 48x ports 10/100/1000BASE-T Class 4 PoE Ports, supporting up to 30W per port 4x 1G/10G SFP ports (2x LRM; 2x LRM/MACSec 256) Supports PoE Standards IEEE 802.3af, 802.3at 1x RJ	$3,535.07	$127,262.52
72	JL087A ABA	HP X372 54VDC 1050W 100-240VAC Power Supply	$474.89	$34,192.08
36	JL669B	Aruba X751 FB Fan Tray	$205.82	$7,409.52
72	J4858D	Aruba 1G SFP LC SX 500m MMF XCVR	$140.00	$10,080.00
		80 Aruba AP-615 Access Points		
80	R7J50A	Aruba 615 Series Campus Access Points - 2.4 GHz;5 GHz;6 GHz - 2x2 MIMO - Wireless - WLAN Access Points - E0, E1: Two Ethernet wired network ports (RJ-45); DC power interface; USB 2.0 host interface (Type A connector); Kensington security slot - POE-PD: 48Vdc, DC power interface: 12Vdc - 12.5W - Limited lifetime warranty	$386.93	$30,954.40
8	R6T34A	HEWLETT PACKARD ENTERPRISE:AP-MNT-MP10-B1 AP mount bracket 10-pk B1	$97.29	$778.32
		SubTotal		$257,530.94

Continued On Next Page ...

This quote is valid for 30 days from date of issue. The information contained in this quote is proprietary and confidential. Summit Partners respectfully requests that you do not share this information with any third parties without prior written consent. Minimum 15% restocking fee with original packaging.

Qty	Part Number	Description	Unit Price	Ext. Price
		Support - optional		
36	H91K7E	HEWLETT PACKARD ENTERPRISE:Aruba 1 Year Foundation Care Next Business Day Exchange 6200M 48G PoE Service - Foundation Care - Hardware Exchange - 1 Year(s) - Next Business Day Hardware Response - Service level (coverage): 8 x 5 - In Warranty	$615.31	$22,151.16
5	HR4B0E	HEWLETT PACKARD ENTERPRISE:Aruba 1 Year Foundation Care Next Business Day Exchange 6300M 24SFP Switch Service - Foundation Care - Hardware Exchange - 1 Year(s) - Next Business Day Hardware Response - Service level (coverage): 8 x 5 - In Warranty	$938.26	$4,691.30
80	H62E3E	HEWLETT PACKARD ENTERPRISE:HPE Aruba Networking 1 Year Foundational Care Next Business Day Exchange AP-615 Campus Service - Foundation Care - Hardware Exchange - 1 Year(s) - Next Business Day Hardware Response - Service level (coverage): 8 x 5 - In Warranty	$50.64	$4,051.20
		SubTotal		$30,893.66

Please contact me if I can be of further assistance.

SubTotal	$288,424.60
Tax 0.00 %	$0.00
Total	**$288,424.60**

This quote is valid for 30 days from date of issue. The information contained in this quote is proprietary and confidential. Summit Partners respectfully requests that you do not share this information with any third parties without prior written consent. Minimum 15% restocking fee with original packaging.

SUMMIT PARTNERS

3070 East Post Road Suite 100
Las Vegas, NV 89120

QUOTE

Number AAAQ39366
Date Jan 31, 2024

t. (702) 988-4290 f. (702) 988-4290

Sold To	Ship To
Nye County School District Accounts Payable 484 S. West Street Pahrump, NV 89048 USA **Phone** (775) 727-7743 **Fax**	**Nye County School District** Robert Williams 484 WEST ST PAHRUMP, NV 89048-2104 USA **Phone** (775) 727-7743 **Fax**

Here is the quote you requested.

Sales Person	P.O. Number	Ship Via	Terms
John Georges		Best	Net 30

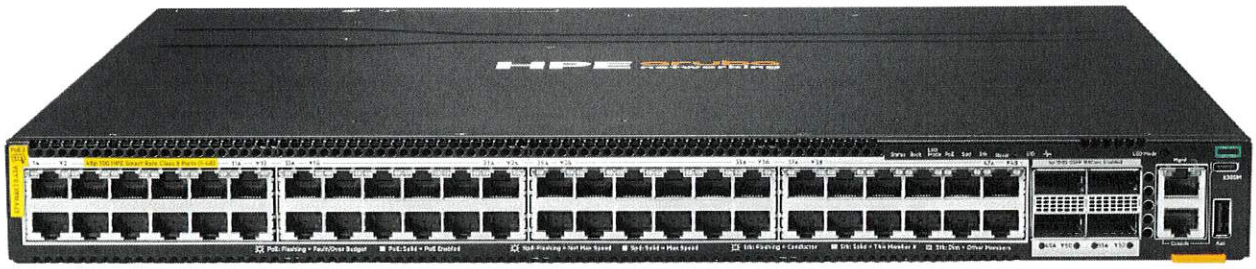
Qty	Part Number	Description	Unit Price	Ext. Price
6	GXT5LI-2000LVRT2UXLN	VERTIV:GXT5 LITHIUM-ION 2000VA UPS, 120VAC, 2U RACK/TOWER, SNMP CARD	$3,267.37	$19,604.22
		SubTotal		$19,604.22
1	FREIGHT	FREIGHT	$0.00	$0.00

Please contact me if I can be of further assistance.

SubTotal	$19,604.22
Tax 0.00 %	$0.00
Total	**$19,604.22**

This quote is valid for 30 days from date of issue. The information contained in this quote is proprietary and confidential. Summit Partners respectfully requests that you do not share this information with any third parties without prior written consent. Minimum 15% restocking fee with original packaging.

HPE Aruba Networking CX 6300 Switch Series



Key benefits

- Stackable Layer 3 switches with BGP, EVPN, VXLAN, VRF, and OSPF with robust security and QoS
- High performance up to 1760 Gbps switching capacity, up to 1310 MPPS of throughput and up to 400 Gbps stacking bandwidth
- Compact 1U switches with full density HPE Smart Rate (1G/2.5G/5G/10GbE) multi-gigabit, up to 90W PoE (Class 8) and 10G LRM SFP+ available on select models

[1] 50G capability is for use with 50G DACs for both interconnect and VSF stacking. 50G transceivers and DACs are not supported on S0E91A and S0X44A switch models, which requires QSFP to SFP56 DAC cable for VSF stacking with other CX 6300 switch models. VSF stacking not supported on 1G ports.

Product overview

The HPE Aruba Networking CX 6300 Switch Series is a modern, flexible, and intelligent family of stackable switches ideal for enterprise network access, aggregation, core, and data center top of rack (ToR) deployments. Created for game-changing operational efficiency with built-in security and resiliency, the 6300 switches provide the foundation for high-performance networks supporting IoT, mobile and cloud applications.

Built from the ground up with a combination of cutting-edge hardware, software and analytics and automation tools, the stackable 6300 switches are part of the HPE Aruba Networking CX switching portfolio, designed for today's enterprise campus, branch, and data center networks.

By combining a modern, fully programmable OS with the HPE Aruba Networking Network Analytics Engine, the 6300 switches provide industry leading monitoring and troubleshooting capabilities for the access layer.

A powerful HPE Aruba Networking Gen7 ASIC architecture delivers performance and robust feature support with flexible programmability for tomorrow's applications. The HPE Aruba Networking Virtual Stacking Framework (VSF) allows for stacking of up to 10 switches, providing scale and simplified management. This flexible series has built-in wirespeed 1/10/25/50GbE[1] and 40/100GbE uplinks and supports high density IEEE 802.3bt high power PoE. HPE Smart Rate multi-gigabit Ethernet paves the way for high speed access points and IoT devices by delivering fast connectivity and high power PoE using existing cabling.

Key benefits (continued)

- Power-to-port switch bundle with back-to-front airflow ideal for data center 1GbE ToR and OOBM deployments
- Built-in high speed 1/10/25/40/50/100GbE uplinks[1]
- 50GbE connectivity with QSFP to SFP56 DAC and 50G DACs[1]
- Intelligent monitoring, visibility, and remediation with HPE Aruba Networking Network Analytics Engine
- Manage via single pane of glass with HPE Aruba Networking Central across wired, wireless, and WAN
- HPE Aruba Networking Switch Multi-Edit Software support for automated configuration and verification
- HPE Aruba Networking Dynamic Segmentation enables secure and simple access for users and IoT

Modular models offer redundancy and PoE customization with hot-swappable power supplies and fans. Back-to-front airflow available in switch bundle for hot-cold aisle top-of-rack (TOR) and out-of-band-management (OOBM) data center deployments.

Dynamic Segmentation extends HPE Aruba Networking's Foundational wireless role-based policy capability to HPE Aruba Networking wired switches. This means that the same security, user experience, and simplified IT management can be enjoyed throughout the network. Regardless of how users and IoT devices connect, consistent policies are enforced across wired and wireless networks, keeping traffic secure and separate.

Product differentiators

AOS-CX - a modern operating system

The HPE Aruba Networking CX 6300 Switch Series is based on AOS-CX, a modern, database-driven operating system that automates and simplifies many critical and complex network tasks. A built-in time series database enables customers and developers to utilize software scripts for historical troubleshooting, as well as analysis of past trends. This helps predict and avoid future problems due to scale, security, and performance bottlenecks. Because AOS-CX is built on a modular Linux architecture with a stateful database, our operating system provides the following unique capabilities:

- Easy access to all network state information allows unique visibility and analytics
- REST APIs and Python scripting for fine-grained programmability of network tasks
- A micro-services architecture that enables full integration with other workflow systems and services
- Continuous telemetry data with WebSocket subscriptions for event driven automation
- Continual state synchronization that provides superior fault tolerance and high availability
- All software processes communicate with the database rather than each other, ensuring near real-time state and resiliency and allowing individual software modules to be independently upgraded for higher availability

Every CX switch includes AOS-CX at no cost and with an active, perpetual set of native features which has everything needed to deploy, connect, and troubleshoot an enterprise network, including:

- Network Analytics Engine (NAE)
- Dynamic Segmentation
- Switch Stacking
- High Availability and Resiliency
- Quality of Service (QoS)
- Layer 2 Switching
- Layer 3 Services and Routing
- IP Multicast
- Network Security
- Support for HPE Aruba Networking Switch Multi-Edit Software

In addition to the native features available in AOS-CX, we offer an optional, term-based HPE Aruba Networking CX Advanced Feature Pack that unlocks visibility and advanced security use cases.

For more information, read the HPE Aruba Networking CX Feature Pack Ordering Guide.

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HPE Aruba Networking Central - unified single pane of glass management

HPE Aruba Networking Central is an AI-powered solution that simplifies IT operations, improves agility, and reduces costs by unifying management of all network infrastructure. Built for enterprise-grade resiliency and security, while simple enough for smaller businesses with limited IT staff, HPE Aruba Networking Central is your single point of visibility and control that spans the entire network—from branch to data center, wired and wireless LAN to WAN.

Available as a cloud-based or on-premises solution, HPE Aruba Networking Central is designed to simplify Day 0 through Day 2 operations with streamlined workflows for tasks such as virtual switch stack creation, automated monitoring using AI-powered insights and NAE, as well as a unified view of all devices and users, both wired and wireless. Comprehensive switch management capabilities include configuration, on-boarding, monitoring, troubleshooting, and reporting.

An HPE Aruba Networking Central Foundational subscription enables comprehensive switch management capabilities that include configuration, onboarding, monitoring, troubleshooting, and reporting. An HPE Aruba Networking Central Advanced subscription expands these capabilities with premium security and AIOps, including the HPE Aruba Networking Central NetConductor Fabric Wizard and Policy Manager to enable dynamic segmentation and distributed enforcement at a global scale.

Additionally, an HPE Aruba Networking Central Advanced subscription enables the CX Advanced Feature Pack so there is no need to separately purchase a CX Advanced Feature Pack. This streamlines operational efficiency, reducing the need for your IT team to keep track of multiple subscriptions, active terms, and renewal dates.

For more information on HPE Aruba Networking Central subscriptions, see the HPE Aruba Networking Central SaaS Subscription Ordering Guide.

HPE Aruba Networking Network Analytics Engine - advanced monitoring and diagnostics

For enhanced visibility and troubleshooting, HPE Aruba Networking's Network Analytics Engine (NAE) automatically monitors and analyzes events that can impact network health.

Advanced telemetry and automation provide the ability to easily identify and troubleshoot network, system, application, and security related issues easily, through the use of python agents, CLI-based agents, CLI-based agents and REST APIs.

The Time Series Database (TSDB) stores configuration and operational state data, making it available to quickly resolve network issues. The data may also be used to analyze trends, identify anomalies, and predict future capacity requirements.

HPE Aruba Networking Central uses NAE and agents to deliver switch monitoring, analytics, and enhanced troubleshooting for wired assurance. HPE Aruba Networking Switch Multi-Edit Software and third-party tools such as ServiceNow and Slack provide the intelligence to integrate NAE alerts into IT service management processes, speeding problem resolution.

HPE Aruba Networking Switch Multi-Edit Software – automated switch configuration and management

The HPE Aruba Networking CX portfolio empowers IT teams to orchestrate multiple switch configuration changes for smooth end-to-end service rollouts. HPE Aruba Networking Switch Multi-Edit Software introduces automation that allows for rapid network-wide changes, and ensures policy conformance post network updates. Intelligent capabilities include search, edit, validation (including conformance checking), deployment, and audit features. Capabilities include:

- Centralized configuration with validation for consistency and compliance
- Time savings via simultaneous viewing and editing of multiple configurations
- Customized validation tests for corporate compliance and network change analysis

- Automated large-scale configuration deployment without programming
- Network health and topology visibility via HPE Aruba Networking NAE integration

Note: A separate software license is required to use HPE Aruba Networking Switch Multi-Edit Software.

HPE Aruba Networking CX Mobile App – true deployment convenience

An easy to use mobile app simplifies connecting and managing HPE Aruba Networking CX 6300 switches for any size project. Switch information can also be imported into HPE Aruba Networking Switch Multi-Edit Software for simplified configuration management and to continuously validate the conformance of configurations anywhere in the network. The HPE Aruba Networking CX Mobile App is available for download.

HPE Aruba Networking ASICs - programmable innovation

Based on over 30 years of continuous investment, HPE Aruba Networking's ASICs create the basis for innovative and agile software feature advancements, unparalleled performance, and deep visibility. These programmable ASICs are purpose-built to allow for a tighter integration of switch hardware and software within campus and data center architectures to optimize performance and capacity. Virtual Output Queuing (VOQ) isolates congestion, prevents Head of Line Blocking (HOLB), and allows full line rate on outgoing (egress) ports. Flexible ASIC resources enable HPE Aruba Networking's NAE solution to inspect all data, which allows for industry-leading analytics capabilities. The HPE Aruba Networking CX 6300 is based on the HPE Aruba Networking Gen7 ASIC architecture.

HPE Aruba Networking Dynamic Segmentation – campus and branch fabric

The HPE Aruba Networking Dynamic Segmentation solution enables seamless mobility, consistent policy enforcement, and automated configurations for wired and wireless clients across networks of all sizes. It unifies role-based access and policy enforcement across LAN, WLAN, and SD-WAN networks with centralized policy definition and dedicated enforcement points, ensuring that users and devices can only communicate with destinations consistent with their role—keeping traffic secure and separate.

Dynamic Segmentation is based on establishing least privilege access to IT resources by segmenting traffic based on identity, a fundamental concept of both Zero Trust and SASE frameworks where trust is based on roles and policies, not on where and how a user or device connects.

This innovation begins with colorless ports and role-based micro-segmentation technologies. Colorless ports allow wired clients to connect to any switch port, with the configuration automated using RADIUS-based access control. This eliminates the need for manual on-boarding of clients, including IoT devices, onto the network.

Role-based micro-segmentation delivers benefits of reduced subnet and VLAN sprawl, simplified policy definition, and scalable policy enforcement by introducing the concept of client user roles. Independent of network constructs such as VLANs and VRFs, clients can be grouped into a user role based on their identity, allowing the colorless ports technology to be extended to the centralized overlay fabric, as clients are on-boarded with automatic tunnel creation based on the associated user roles policy. The user roles policy offers the choice between micro-segmentation using centralized and unified policy enforcement for wireless and wired traffic with Layer 7 stateful firewall on gateways or a distributed approach with a Layer 4 role-role ACL on switches.

Dynamic Segmentation provides scale and flexibility in network design by allowing the stretching of VLANs and subnets across the entire network with an EVPN/VXLAN-based distributed overlay fabric. Fabric overlays use VXLAN or VXLAN-GBP tunnels on the data plane and provide the option of a Multi-Protocol BGP EVPN control plane for large deployments, or a static Layer 2 control plane for simplified deployments.

Mobility and IoT performance
The HPE Aruba Networking CX 6300 Switch Series uses a fully distributed architecture that utilizes the HPE Aruba Networking Gen7 ASICs. This ensures that our switches offer very low latency, increased packet buffering, and adaptive power consumption. All switching and routing are wire-speed to meet the demands of bandwidth-intensive applications today and in the future. Each switch includes the following:

- Up to 1760 Gbps in non-blocking bandwidth and up to 1310 Mpps for forwarding
- 1/10/25/40/50/100G uplinks[1] and large TCAM sizes ideal for mobility and IoT deployments in large campuses with several thousand clients
- Selectable queue configurations that allow for increased performance by defining a number of queues and associated memory buffering to best meet the requirements of network applications

VSF Stacking - scale and simplicity
The HPE Aruba Networking Virtual Switching Framework (VSF) allows you to quickly grow your network using high performance front plane stacking. Additional features include:

- Support for up to 10 switches (or members) in a stack via chain or ring topology
- Flexibility to create stacks that span longer distances such as hundreds of meters across campuses to kilometres between sites using long-range 10GbE/25GbE transceivers
- Flexibility to mix both modular and fixed HPE Aruba Networking 6300 models within a single stack to meet your deployment requirements
- Simplified configuration and management as the switches act as a single chassis when stacked
- High availability by design during upgrades including ISSU support with VSF Rolling Stack Upgrades (requires at least a 2 member VSF stack)
- The HPE Aruba Networking CX Mobile app provides support for a validated stack deployment that ensure that all stack links and uplinks are connected properly

An HPE Aruba Networking CX 6300 switch for any enterprise environment
Whether in the branch office or a small to large enterprise environment, you can choose from 24 and 48 port 1U models. Each switch includes four high-speed built-in uplinks that auto-negotiate between 1 GbE, 10 GbE, 25 GbE, 40 GbE and 100GbE[1] to deliver non-blocking performance. Fixed format (F) models include built-in power supplies. The modular (M) models have rear slots for hot swappable power supplies that allow you to customize your PoE requirements, and its fans are field replaceable. Additional highlights:

- Compact 1U models support:
  - 24 and 48 ports of HPE Smart Rate Multi-gigabit Ethernet IEEE 802.3bz (100M2/1GbE/2.5GbE/5GbE/10GbE) supporting high power IEEE 802.3bt Class 6 (60W) to Class 8 (90W)
  - High density 24 port SFP+ model which is ideal for aggregation
  - 1/10/25/40/50/100GbE uplink[1] port connectivity
- HPE Smart Rate Multi-Gigabit (IEEE 802.3bz) Ethernet supports high speed wireless access points
- For deployments that need higher port and PoE density, the 6300 supports up to 90W of PoE in a 48-port switch for a total of 2880W of PoE
- Industry standard IEEE 802.3bt High Power PoE support (Class 8) provides up to 90W to support of the latest IoT devices and APs. PoE support for IEEE 802.3at Power over Ethernet (PoE+) provides up to 30W per port as well as any IEEE 802.3af-compliant end device

[1] 50G capability is for use with 50G DACs for both interconnect and VSF stacking. 50G transceivers and DACs are not supported on S0E91A and S0X44A switch models, which requires QSFP to SFP56 DAC cable for VSF stacking with other CX 6300 switch models. VSF stacking not supported on 1G ports.

[1] 100M use on Smart Rate ports is limited to full-duplex only. For 100M half-duplex support, use 1G ports on other models.

- Support for pre-standard PoE detection provides power to legacy PoE devices
- High availability with always-on PoE that supplies PoE power even during scheduled reboots and firmware upgrades
- Quick PoE supplies PoE power to powered devices as soon as the switch is plugged into AC power so device can initialize at same time as switch OS boots up.
- Support for Energy Efficient Ethernet IEEE 802.3az reduces power consumption during periods of low network traffic.
- Support for top-of-rack (ToR) and out-of-band management (OOBM) data center deployments with CX 6300M Power-to-port bundle that delivers required power-to-port (back to front) airflow.
- Auto-MDIX provides automatic adjustments for straight-through or crossover cables on all 10M/100M/1G, and Smart Rate ports
- Unsupported Transceiver Mode (UTM) allows to insert and enable all unsupported 1/10/25/40/50/100GbE transceivers and cables. Note that there is no warranty nor support for the transceiver/cable when this feature is used
- IPv6 capabilities include:
  - IPv6 host enables switches to be managed in an IPv6 network
  - Dual stack (IPv4 and IPv6) transitions from IPv4 to IPv6, supporting connectivity for both protocols
  - MLD snooping forwards IPv6 multicast traffic to the appropriate interface
  - - IPv6 ACL/QoS supports ACL and QoS for IPv6 network traffic
  - IPv6 routing supports Static and OSPFv3 protocols
  - Security provides RA guard, DHCPv6 protection, dynamic IPv6 lockdown, ND snooping, IPv6 Destination Guard, IPv6 DHCP Guard, and IPv6 Router Advertisement Guard
- Jumbo frames allow for high-performance backups and disaster-recovery systems; provides a maximum frame size of 9198 bytes
- Packet storm protection against broadcast and multicast storms with user-defined thresholds
- Smart link enables simple, fast converging link redundancy and load balancing with dual uplinks avoiding Spanning Tree complexities

CX 6300M bundle for data centers

The CX 6300M 48 port power-to-port switch bundle serves as a top of rack (ToR) switch for 1GbE servers and also as a 1GbE out-of-band management (OOBM) switch for data centers server racks. Features include:

- Power-to-port bundle (JL762A) includes 48 port 1GbE switch with 2 x Fan Trays (JL761A) and 1 x power supply (JL760A)
- Back (power-side) to front (1GbE port side) airflow
- 1/10/25/50GbE[1] SFP uplinks

High availability and resiliency

To ensure a high degree of up-time we offer high availability and multicast features needed for a full Layer 3 deployment at access and aggregation such as PBR, BFD, MSDP, BSR, and IP SLA without the need for software licenses. This includes:

- Hot Swappable Power Supplies available in the 6300 "M" models
  - Provides N+1 and N+N redundancy for high reliability in the event of power line or supply failures
  - Optional secondary power supplies to increase the total available PoE power
  - Fixed power supplies in 6300 "F" models

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- Bidirectional Forward Detection (BFD) enables sub-second failure detection for rapid routing protocol re-balancing, supporting both IPV4 and IPv6 networks
- Virtual Router Redundancy Protocol (VRRP) allows groups of two routers to dynamically create highly available routed environments in IPV4 and IPV6 networks
- Uni-directional Link Detection (UDLD) to monitor link connectivity and shut down ports at both ends if uni-directional traffic is detected, preventing loops in STP-based networks
- IEEE 802.3ad LACP supports up to 256 LAGs, each with up to 8 links per LAG; and provides support for static or dynamic groups and a user-selectable hashing algorithm
- IEEE 802.1s Multiple Spanning Tree provides high link availability in VLAN environments where multiple spanning trees are required; and legacy support for IEEE 802.1d and IEEE 802.1w
- IEEE 802.3ad link-aggregation-control protocol (LACP) and port trunking support static and dynamic trunks where each trunk supports up to eight links (ports) per static trunk
- Support for Microsoft Network Load Balancer (NLB) for server applications
- Ethernet Ring Protection Switching (ERPS) supports rapid protection and recovery in a ring topology
- Hot-Patching support for standalone CX 6300 and for 6300 with VSF Stacking

Quality of Service (QoS) features

To support congestion actions and traffic prioritization, the HPE Aruba Networking CX 6300 Series includes the following:

- Strict priority (SP) queuing and Deficit Weighted Round Robin (DWRR)
- Traffic prioritization (IEEE 802.1p) for real-time classification into 8 priority levels that are mapped to 8 queues
- Layer 4 prioritization based on TCP/UDP port numbers
- Class of Service (CoS) sets the IEEE 802.1p priority tag based on IP address, IP Type of Service (ToS), Layer 3 protocol, TCP/UDP port number, source port, and DiffServ
- Rate limiting sets per-port ingress enforced maximums and per-port, per-queue minimums
- Transmission rates of egressing frames can be limited on a per-queue basis using Egress Queue Shaping (EQS)
- Large buffers for graceful congestion management

Simplified configuration and management

In addition to HPE Aruba Networking Central, the HPE Aruba Networking CX Mobile App, HPE Aruba Networking Switch Multi-Edit Software and HPE Aruba Networking Network Analytics Engine, the 6300 series offers the following:

- Built-in programmable and easy to use REST API interface
- Simple day zero provisioning
- Scalable ASIC-based wire speed network monitoring and accounting with no impact on network performance; network operators can gather a variety of network statistics and information for capacity planning and real-time network monitoring purposes
- Management interface control enables or disables each of the following depending on security preferences, console port, or reset button
- Industry-standard CLI with a hierarchical structure for reduced training time and expense. Delivers increased productivity in multivendor environments
- Management security restricts access to critical configuration commands, provides multiple privilege levels with password protection and local and remote syslog capabilities allow logging of all access

- SNMP v2c/v3 provides SNMP read and trap support of industry standard Management Information Base (MIB), and private extensions
- SNMP support includes: Write Set Speed and Duplex, Write Port Security, Write POE Priority, Write Config Mgmt, SNMP-Read single OID for average CPU and memory, SNMP MIB View
- SNMP Trap include: Transceiver Traps (insertion/removal), SNMP Trap, SNMP MIB-SNMB Authentication, SNMPv2 MIB, Port Sec MIB-Port Sec, Config MIB-Running Config Change, Config MIB, AAA Server MIB, AAA Server State
- Remote monitoring (RMON) with standard SNMP to monitor essential network functions. Supports events, alarms, history, and statistics groups as well as a private alarm extension group; RMON, and sFlow provide advanced monitoring and reporting capabilities for statistics, history, alarms and events
- IP Flow Information Export (IPFIX) enables client flow information collection to enhance visibility
- Simplifies configuration while onboarding switches with Zero Touch Provisioning by using Dynamic Border Gateway Protocol (BGP) peering to establish a peer group of switches within an IP range
- Provides insights on latency, failures, and error events through HPE Aruba Networking Central for enhanced visibility during client onboarding
- TFTP and SFTP support offers different mechanisms for configuration updates; trivial FTP (TFTP) allows bidirectional transfers over a TCP/ IP network; Secure File Transfer Protocol (SFTP) runs over an SSH tunnel to provide additional security
- Debug and sampler utility supports ping and traceroute for IPv4 and IPv6
- Network Time Protocol (NTP) synchronizes timekeeping among distributed time servers and clients; keeps timekeeping consistent among all clock-dependent devices within the network so the devices can provide diverse applications based on the consistent time
- IEEE 802.1AB Link Layer Discovery Protocol (LLDP) advertises and receives management information from adjacent devices on a network, facilitating easy mapping by network management applications
- Dual flash images provides independent primary and secondary operating system files for backup while upgrading
- Assignment of descriptive names to ports for easy identification
- Multiple configuration files can be stored to a flash image
- Ingress and egress port monitoring enable more efficient network problem solving
- Unidirectional link detection (UDLD) monitors the link between two switches and blocks the ports on both ends of the link if the link goes down at any point between the two devices
- IP SLA for Voice monitors quality of voice traffic using the UDP Jitter and UDP Jitter for VoIP tests
- Precision Time Protocol (PTP) allows for precise clock synchronization across distributed network switches as defined in IEEE 1588. Transparent Clock (PTP-TC) and Boundary Clock (PTP-BC) are needed for time critical applications like smart grid power automation, financial systems and more. Boundary Clock makes use of 2-Step time stamping mode.

Layer 2 switching
The following layer 2 services are supported:

- VLAN support and tagging for IEEE 802.1Q (4094 VLAN IDs)
- Jumbo packet support improves the performance of large data transfers; supports frame size of up to 9198 bytes
- IEEE 802.1v protocol VLANs isolate select non-IPv4 protocols automatically into their own VLANs
- Rapid Per-VLAN Spanning Tree (RPVST+) allows each VLAN to build a separate spanning tree to improve link bandwidth usage; is compatible with PVST+
- MVRP allows automatic learning and dynamic assignment of VLANs
- VXLAN encapsulation (tunnelling) protocol for overlay network that enables a more scalable virtual network deployment
- Bridge Protocol Data Unit (BPDU) tunnelling Transmits STP BPDUs transparently, allowing correct tree calculations across service providers, WANs, or MANs
- Port mirroring duplicates port traffic (ingress and egress) to a monitoring port; supports 4 mirroring groups
- STP supports standard IEEE 802.1D STP, IEEE 802.1w Rapid Spanning Tree Protocol (RSTP) for faster convergence, and IEEE 802.1s Multiple Spanning Tree Protocol (MSTP)
- Internet Group Management Protocol (IGMP) Controls and manages the flooding of multicast packets in a Layer 2 network
- IPv4 Multicast in VXLAN/EVPN Overlay support allows PIM-SM/IGMP snooping in the VXLAN Overlay
- IPv6 VXLAN/EVPN Overlay support, allows IPv6 traffic over the VXLAN overlay
- VXLAN ARP/ND suppression allows minimization of ARP and ND traffic flooding within individual VXLAN segments, thus optimizing the VXLAN network
- QinQ support to improve the VLAN utilization by adding another 802.1Q tag to tagged packets

Layer 3 services
The following layer 3 services are supported:

- Bidirectional Forwarding Detection (BFD) enables link connectivity monitoring and reduces network convergence time for static route, OSPFv2 and VRRP
- User Datagram Protocol (UDP) helper function allows UDP broadcasts to be directed across router interfaces to specific IP unicast or subnet broadcast addresses and prevents server spoofing for UDP services such as DHCP
- Loopback interface address defines an address in Open Shortest Path First (OSPF), improving diagnostic capability
- Route maps provide more control during route redistribution; allow filtering and altering of route metrics
- Address Resolution Protocol (ARP) determines the MAC address of another IP host in the same subnet; supports static ARPs; gratuitous ARP allows detection of duplicate IP addresses; proxy ARP allows normal ARP operation between subnets or when subnets are separated by a Layer 2 network
- Dynamic Host Configuration Protocol (DHCP) simplifies the management of large IP networks and supports client; DHCP Relay enables DHCP operation across subnets
- DHCP server centralizes and reduces the cost of IPv4 address management
- Domain Name System (DNS) provides a distributed database that translates domain names and IP addresses, which simplifies network design; supports client and server

- mDNS (Multicast Domain Name System) Gateway enables discovery of mDNS groups across L3 boundaries
- Generic Routing Encapsulation (GRE) enables tunneling traffic from site to site over a Layer 3 path
- Supports internal loopback testing for maintenance purposes and increased availability; loopback detection protects against incorrect cabling or network configurations and can be enabled on a per-port or per-VLAN basis for added flexibility
- IP sub-interface is a virtual interface created by dividing physical interface into multiple logical interfaces tagged using different VLAN-IDs. A physical interface can be a regular physical, Split port or LAG L3 interface. A sub-interface is used for many uses-cases such as VRF-lite interconnection and inter-vlan routing (router on-a-stick)

Layer 3 routing

The following layer 3 routing services are supported:

- Border Gateway Protocol (BGP) provides IPv4 and IPv6 routing, which is scalable, robust, and flexible
- Border Gateway Protocol 4 (BGP-4) delivers an implementation of the Exterior Gateway Protocol (EGP) utilizing path vectors; uses TCP for enhanced reliability for the route discovery process; reduces bandwidth consumption by advertising only incremental updates; supports extensive policies for increased flexibility; scales to very large networks with graceful restart capability
- Equal-Cost Multipath (ECMP) enables multiple equal-cost links in a routing environment to increase link redundancy and scale bandwidth
- Multi-protocol BGP (MP-BGP) enables sharing of IPv6 routes using BGP and connections to BGP peers using IPv6
- Routing Information Protocol version 2 (RIPv2) provides an easy to configure routing protocol for small networks as while RIPng provides support for small IPv6 networks
- Open shortest path first (OSPF) delivers faster convergence; uses link-state routing Interior Gateway Protocol (IGP), which supports ECMP, NSSA, and MD5 authentication for increased security and graceful restart for faster failure recovery.
- OSPF provides OSPFv2 for IPv4 routing and OSPFv3 for IPv6 routing
- Static IP routing provides manually configured routing; includes ECMP capability
- Policy-based routing uses a classifier to select traffic that can be forwarded based on policy set by the network administrator
- Static IPv4 and IPv6 routing provides simple manually configured IPv4 and IPv6 routes
- IP performance optimization provides a set of tools to improve the performance of IPv4 networks; includes directed broadcasts, customization of TCP parameters, support of ICMP error packets, and extensive display capabilities
- Dual IP stack maintains separate stacks for IPv4 and IPv6 to ease the transition from an IPv4-only network to an IPv6-only network design

Security

The HPE Aruba Networking CX 6300 Switch Series come with an integrated trusted platform module (TPM) for platform integrity. This ensures the boot process started from a trusted combination of HPE Aruba Networking AOS-CX switches. Other security features include:

- AOS-CX uses FIPS 140-2 validated cryptography for protection of sensitive information
- Access control list (ACL) support for both IPv4 and IPv6; allows for filtering traffic to prevent unauthorized users from accessing the network, or for controlling network traffic to save resources; rules can either deny or permit traffic to be forwarded; rules can be based on a Layer 2 header or a Layer 3 protocol header
- ACLs also provide filtering based on the IP field, source/destination IP address/subnet, and source/ destination TCP/UDP port number on a per-VLAN or per-port basis
- Enrollment over Secure Transport (EST) enables secure certificate enrollment, allowing for easier enterprise management of PKI
- Remote Authentication Dial-In User Service (RADIUS)
- Terminal Access Controller Access-Control System (TACACS+) delivers an authentication tool using TCP with encryption of the full authentication request, providing additional security
- Management access security for both on- and off-box authentication for administrative access. RADIUS or TACACS+ can be used to provide encrypted user authentication. Additionally, TACACS+ can also provide admin authorization services
- Control Plane Policing sets rate limit on control protocols to protect CPU overload from DOS attacks
- Supports multiple user authentication methods. Uses an IEEE 802.1X supplicant on the client in conjunction with a RADIUS server to authenticate in accordance with industry standards
- Web based authentication using Captive Portal on ClearPass is supported for use cases such as Guest Access and for devices that don't support 802.1x or MAC Auth.
- Supports MAC-based client authentication
- Concurrent IEEE 802.1X, Web, and MAC authentication schemes per switch port accepts up to 32 sessions of IEEE 802.1X, Web, and MAC authentications
- DHCP protection blocks DHCP packets from unauthorized DHCP servers, preventing denial-of-service attacks
- Secure management access delivers secure encryption of all access methods (CLI, GUI, or MIB) through SSHv2, SSL, and/or SNMPv3
- Switch CPU protection provides automatic protection against malicious network traffic trying to shut down the switch
- ICMP throttling defeats ICMP denial-of-service attacks by enabling any switch port to automatically throttle ICMP traffic
- Identity-driven ACL enables implementation of a highly granular and flexible access security policy and VLAN assignment specific to each authenticated network user
- STP BPDU port protection blocks Bridge Protocol Data Units (BPDUs) on ports that do not require BPDUs, preventing forged BPDU attacks
- Dynamic IP lockdown works with DHCP protection to block traffic from unauthorized hosts, preventing IP source address spoofing

- Dynamic ARP protection blocks ARP broadcasts from unauthorized hosts, preventing eavesdropping or theft of network data
- STP root guard protects the root bridge from malicious attacks or configuration mistakes
- Port security allows access only to specified MAC addresses, which can be learned or specified by the administrator
- MAC address lockout prevents particular configured MAC addresses from connecting to the network
- Source-port filtering allows only specified ports to communicate with each other
- Secure shell encrypts all transmitted data for secure remote CLI access over IP networks
- Secure Sockets Layer (SSL) encrypts all HTTP traffic, allowing secure access to the browser-based management GUI in the switch
- Secure FTP allows secure file transfer to and from the switch; protects against unwanted file downloads or unauthorized copying of a switch configuration file
- Critical Authentication Role ensures that important infrastructure devices such as IP phones are allowed network access even in the absence of a RADIUS server
- MAC Pinning allows non-chatty legacy devices to stay authenticated by pinning client MAC addresses to the port until the clients logoff or get disconnected
- Security banner displays a customized security policy when users log in to the switch
- RadSec enables RADIUS authentication and accounting data to be passed safely and reliably across insecure networks
- Private VLAN (PVLAN) provides traffic isolation between users on the same VLAN; typically a switch port can only communicate with other ports in the same community and/or an uplink port, regardless of VLAN ID or destination MAC address. This extends network security by restricting peer-peer communication to prevent variety of malicious attacks.
- Auto VLAN Creation automates VLAN creation on access switches for authenticated clients.
- DHCP smart relay allows the DHCP relay agent to use secondary IP addresses when the DHCP server does not reply the DHCP-OFFER message
- IEEE 802.1AE MACsec provides switch-to-switch and switch-to-host security on a link between two ports using standard encryption and authentication, available on uplink and downlink ports

Visibility and advanced security

Customers can choose to upgrade their switch with an HPE Aruba Networking CX Advanced Feature Pack to unlock the following benefits for their business:

- Deep visibility and application recognition with CX Edge Insights, including granular datapoint collection with search, sort and reporting.
- Role and application-based policy control and enforcement with the ability to recognize more than 3800 applications across 22 categories, and take action. Policy actions include drop, remark, and mirror.
- Hardened network security posture with WAN MACsec encryption services and support for Reflexive Policy.

Multicast

- IGMP Snooping allows multiple VLANs to receive the same IPv4 multicast traffic, lessening network bandwidth demand by reducing multiple streams to each VLAN
- Multicast Listener Discovery (MLD) enables discovery of IPv6 multicast listeners; support MLD v1 and v2
- Protocol Independent Multicast (PIM) defines modes of IPv4 and IPv6 multicasting to allow one-to-many and many-to-many transmission of information; supports PIM Sparse Mode (SM), Source-Specific Multicast (SSM), and Dense Mode (DM) for both IPv4 and IPv6
- Internet Group Management Protocol (IGMP) utilizes Any-Source Multicast (ASM) to manage IPv4 multicast networks; supports IGMPv1, v2, and v3
- Multicast Service Discovery Protocol (MSDP) efficiently routes multicast traffic through core networks
- MSDP for Anycast RP is an intra-domain feature that provides redundancy and load-sharing capabilities



Convergence

- IP multicast routing includes PIM Sparse, Source-Specific Multicast (SSM), and Dense modes to route IP multicast traffic
- IP multicast snooping (data-driven IGMP) prevents flooding of IP multicast traffic
- Protocol Independent Multicast for IPv6 supports one-to-many and many-to-many media casting use cases such as IPTV over IPv6 networks
- LLDP-MED (Media Endpoint Discovery) defines a standard extension of LLDP that stores values for parameters such as QoS and VLAN to automatically configure network devices such as IP phones
- PoE allocations supports multiple methods (allocation by usage or class, with LLDP and LLDP-MED) to allocate PoE power for more efficient power management and energy savings.
- Auto VLAN configuration for voice RADIUS VLAN uses a standard RADIUS attribute and LLDP-MED to automatically configure a VLAN for IP phones
- CDPv2 uses CDPv2 to configure legacy IP phones

Additional information

- Green initiative support for RoHS (EN 50581:2012) and WEEE regulations
- All CX 6300 switches are TAA compliant

Customer first, customer last support

When your network is important to your business, then your business needs the backing of HPE Aruba Networking Support Services. Partner with HPE Aruba Networking product experts to increase your team productivity, keep pace with technology advances, software releases, and obtain break-fix support.

Foundational Care for HPE Aruba Networking support services include priority access to HPE Aruba Networking Technical Assistance Center(TAC) engineers 24x7x365, flexible hardware and onsite support options, and total coverage for HPE Aruba Networking products. HPE Aruba Networking switches with assigned HPE Aruba Networking Central subscriptions benefit with option for additional hardware support only.

HPE Aruba Networking Pro Care adds fast access to senior HPE Aruba Networking TAC engineers, who are assigned as a single point of contact for case management, reducing the time spent addressing and resolving issues.

For complete details on Foundational Care and HPE Aruba Networking Pro Care, please visit: https://www.arubanetworks.com/supportservices/

Warranty, services and support

Limited Lifetime Warranty, see https://www.arubanetworks.com/support-services/product-warranties/ for warranty and support information included with your product purchase

For more detailed information on HPE Aruba Networking AOS-CX software release and features, please visit the AOS-CX Switch Software Documentation Portal

Explore and compare switch features for each platform and software release on the HPE Aruba Networking Switch Feature Navigator

For Software Releases and Documentation, refer to https://asp.arubanetworks.com/downloads

For support and services information, visit https://www. arubanetworks.com/support-services/arubacare/

Technical specifications

	HPE Aruba Networking CX 6300M 48p SR10 PTP/AVB Class8 PoE 4p 100G MACsec Switch (S0E91A)	HPE Aruba Networking 6300M 24p HPE Smart Rate 1G/2.5G/5G/10G Class6 PoE and 2p 50G and 2p 25G Switch (R8S89A)	HPE Aruba Networking 6300M 48p HPE Smart Rate 1G/2.5G/5G Class8 PoE and 2p 50G and 2p 25G Switch (R8S90A)
Description	48x ports SmartRate 100M[2]/1G/2.5G/5G/10G BaseT Class 8 PoE ports supporting up to 90W per port (MACsec) 4x 10G/25G/40G/100G QSFP/QSFP28 ports (MACsec) Supports PoE Standards IEEE 802.3af, 802.3at and 802.3bt (up to 90W) 1x USB-C Console Port (higher priority than RJ45 console port) 1x RJ45 console port 1x OOBM 1x USB Type A Host port 1x Optional Bluetooth adapter to be used with AOS-CX Mobile App	24x ports SmartRate 100M[2]/1G/2.5G/5G/10G BaseT Class 6 PoE ports supporting up to 60W per port (MACsec) 2x 10G/25G/50G[1] SFP ports 2x 10G/25G SFP ports (MACsec) Supports PoE Standards IEEE 802.3af, 802.3at and 802.3bt (up to 60W) 1x USB-C Console Port 1x RJ Console Port 1x OOBM port 1x USB Type A Host port 1x Optional Bluetooth adapter to be used with CX Mobile App	48x ports SmartRate 100M[2]/1G/2.5G/5G BaseT Class 8 PoE ports supporting up to 90W per port (MACsec) 2x 10G/25G/50G[1] SFP ports 2x 10G/25G SFP ports (MACsec) Supports PoE Standards IEEE 802.3af, 802.3at and 802.3bt (up to 90W) 1x USB-C Console Port 1x RJ Console Port 1x OOBM port 1x USB Type A Host port 1x Optional Bluetooth adapter to be used with CX Mobile App
Power supplies	2 field-replaceable, hot-swappable power supply slots 1 minimum power supply required (ordered separately) Supported PSUs JL086A JL087A JL670A JL758A Max PoE Power: 2640W	2 field-replaceable, hotswappable power supply slots 1 minimum power supply required (ordered separately) Supported PSUs JL086A JL087A JL670A JL758A Max PoE Power: 2880W	2 field-replaceable, hotswappable power supply slots 1 minimum power supply required (ordered separately) Supported PSUs JL086A JL087A JL670A JL758A Max PoE Power: 2880W
Fans	Switch has three fan tray slots and comes with three JL714A fan trays installed • Min 3 fan trays required. • Fan trays are field replaceable and hotswappable. • Each fan tray contains two fans.	Switch has two fan tray slots and comes with two fan trays installed. • Min 2 fan trays required. • Fan trays are field replaceable and hotswappable. • Each fan tray contains two fans.	Switch has two fan tray slots and comes with two fan trays installed • Min 2 fan trays required. • Fan trays are field replaceable and hotswappable. • Each fan tray contains two fans.
Physical characteristics			
Dimensions	(H) 4.4 cm x (W) 44.2 cm x (D) 47.2 cm (1.73"" x 17.4"" x 18.6"")	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")
Configuration weight		5.26 kg (11.60 lbs)	5.48 kg (12.08 lbs)

[1] 50G capability is for use with 50G DACs for both interconnect and VSF stacking. 50G transceivers and DACs are not supported on S0E91A and S0X44A switch models, which requires QSFP to SFP56 DAC cable for VSF stacking with other CX 6300 switch models. VSF stacking not supported on 1G ports.

[2] 100M use on Smart Rate ports is limited to full-duplex only. For 100M half-duplex support, use 1G ports on other models.

Technical specifications

	HPE Aruba Networking CX 6300M 48p SR10 PTP/AVB Class8 PoE 4p 100G MACsec Switch (S0E91A)	HPE Aruba Networking 6300M 24p HPE Smart Rate 1G/2.5G/5G/10G CL6 PoE and 2p 50G and 2p 25G Switch (R8S89A)	HPE Aruba Networking 6300M 48p HPE Smart Rate 1G/2.5G/5G CL8 PoE and 2p 50G and 2p 25G Switch (R8S90A)
Additional specifications			
CPU	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz
Memory and flash	8 GB DDR4 32 GB eMMC	8 GB DDR4 32 GB eMMC	8 GB DDR4 32 GB eMMC
Packet buffer		16 MB	16 MB
Performance			
System switching capacity		880 Gbps	880 Gbps
System throughput capacity		660 Mpps	660 Mpps
Model switching capacity	1760 Gbps	780 Gbps	780 Gbps
Model throughput capacity	1310 Mpps	580 Mpps	580 Mpps
Average latency (LIFO-64-bytes packets)		1Gbps: 4.24µSec 10Gbps: 1.50µSec 25Gbps: 2.91µSec 50Gbps[1]: 3.49µSec	1Gbps: 4.24µSec 10Gbps: 1.50µSec 25Gbps: 2.91µSec 50Gbps[1]: 3.49µSec
Stack size	10 members	10 members	10 members
Max stacking distance		Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers
Stacking bandwidth	400 Gbps	200 Gbps	200 Gbps
Switched virtual interfaces (dual stack)	1,024	1,024	1,024
IPv4 host table (ARP)	49,152	49,152	49,152
IPv6 host table (ND)	49,152	49,152	49,152
IPv4 unicast routes	61,000	61,000	61,000
IPv6 unicast routes	61,000	61,000	61,000
IPv4 multicast routes	8,192	8,192	8,192
IPv6 multicast routes	8,192	8,192	8,192
MAC table capacity	32,768	32,768	32,768
IGMP groups	8,192	8,192	8,192
MLD groups	8,192	8,192	8,192
IPv4/IPv6/MAC ACL entries (ingress)	20,480/5,120/20,480	20,480/5,120/20,480	20,480/5,120/20,480
IPv4/IPv6/MAC ACL entries (egress)	8,192/2,048/8,192	8,192/2,048/8,192	8,192/2,048/8,192
VRF	256	256	256

[1] 50G capability is for use with 50G DACs for both interconnect and VSF stacking. 50G transceivers and DACs are not supported on S0E91A and S0X44A switch models, which requires QSFP to SFP56 DAC cable for VSF stacking with other CX 6300 switch models. VSF stacking not supported on 1G ports.

[2] No more than 96 consecutive hours and no more than 360 hours total (15 days) in 1 year.

Technical specifications

	HPE Aruba Networking CX 6300M 48p SR10 PTP/AVB Class8 PoE 4p 100G MACsec Switch (S0E91A)	HPE Aruba Networking 6300M 24p HPE Smart Rate 1G/2.5G/5G/10G CL6 PoE and 2p 50G and 2p 25G Switch (R8S89A)	HPE Aruba Networking 6300M 48p HPE Smart Rate 1G/2.5G/5G CL8 PoE and 2p 50G and 2p 25G Switch (R8S90A)
Environment			
Operating temperature	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods[1] of time.	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods[2] of time.	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods[2] of time.
Operating relative humidity	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing
Non-operating	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft
Non-operating storage relative humidity	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing
Max operating altitude	10,000 feet (3.04 km) Max	10,000 feet (3.04 km) Max	10,000 feet (3.04 km) Max
Max Non-operating altitude	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max
Acoustic	Sound Power, LWAd = 5.8 Bel Sound Pressure, LpAm (Bystander) = 41.7 dB	Sound Power, LWAd = 4.9 Bel Sound Pressure, LpAm (Bystander) = 33.0 dB	Sound Power, LWAd = 5.0 Bel Sound Pressure, LpAm (Bystander) = 33.4 dB
Primary airflow	Front and side to back	Front and side to back	Front and side to back
Electrical characteristics			
Frequency	50Hz/60Hz for JL670A, JL086A and JL087A DC for JL758A	50Hz/60Hz	50Hz/60Hz
Input voltage	JL670A PSU: 110V-120V/200V/208V-240V; AC input JL086A PSU: 100V-240V; AC input JL087A PSU: 110V-240V; AC input JL758A PSU: 36-72VDC; DC input	JL670A PSU: 110V-120V/208V-240V JL086A PSU: 100V-240V JL087A PSU: 110V-240V	JL670A PSU: 110V-120V/208V-240V JL086A PSU: 100V-240V JL087A PSU: 110V-240V
Current (for voltages listed above)	JL670A PSU: 11A/9A/8A JL086A PSU: 8A/3.5A JL087A PSU: 12A/5A JL758A PSU: 16.6 - 34.3A	JL670A PSU: 11A/8A JL086A PSU: 8A/3.5A JL087A PSU: 12A/5A	JL670A PSU: 11A/8A JL086A PSU: 8A/3.5A JL087A PSU: 12A/5A
Power consumption (230VAC)	With single JL086A PSU: Idle: TBD 100% Traffic Rate: TBD With single JL087A PSU: Idle: TBD 100% Traffic Rate: TBD With single JL670A PSU: Idle: TBD 100% Traffic Rate: TBD	With JL086A PSU: Idle: 90W 100% Traffic Rate: 143W With JL087A PSU: Idle: 90W 100% Traffic Rate: 140W With JL670A PSU: Idle: 101W 100% Traffic Rate: 152W	With JL086A PSU: Idle: 104W 100% Traffic Rate: 173W With JL087A PSU: Idle: 104W 100% Traffic Rate: 173W With JL670A PSU: Idle: 115W 100% Traffic Rate: 184W

Technical specifications

	HPE Aruba Networking CX 6300M 48p SR10 PTP/AVB Class8 PoE 4p 100G MACsec Switch (S0E91A)	HPE Aruba Networking 6300M 24p HPE Smart Rate 1G/2.5G/5G/10G CL6 PoE and 2p 50G and 2p 25G Switch (R8S89A)	HPE Aruba Networking 6300M 48p HPE Smart Rate 1G/2.5G/5G CL8 PoE and 2p 50G and 2p 25G Switch (R8S90A)
Safety			
Include US, Canada, Europe, Worldwide		Europe: EN 62368-1:2014 +A11:2017 2nd Ed. EN 62368-1:2020 +A11:2020 3rd Ed. UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US/Canada: UL 62368-1 2nd Ed. CAN/CSA-C22.2 No. 62368-1-14 2nd Ed. Worldwide: IEC 60950-1:2005 + Am1:2009 + Am2:2013 w/all known National Deviations IEC 62368-1:2014 2nd Ed. w/all known National Deviations IEC 62368-1:2018 3rd Ed. w/all known National Deviations "	Europe: EN 62368-1:2014 +A11:2017 2nd Ed. EN 62368-1:2020 +A11:2020 3rd Ed. UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US/Canada: UL 62368-1 2nd Ed. CAN/CSA-C22.2 No. 62368-1-14 2nd Ed. Worldwide: IEC 60950-1:2005 + Am1:2009 + Am2:2013 w/all known National Deviations IEC 62368-1:2014 2nd Ed. w/all known National Deviations IEC 62368-1:2018 3rd Ed. w/all known National Deviations "
Emissions			
Include US, Canada, Europe, Worldwide		Europe: EN 55032:2015 +A11:2020, Class A EN 55035:2017 +A11:2020 EN 61000-3-2:2014, Class A EN 61000-3-3:2013 US/Canada: FCC CFR47 Part 15:2014, Class A ICES-003 Class A Worldwide: VCCI Class A CISPR 32 Class A CISPR 35:2016	Europe: EN 55032:2015 +A11:2020, Class A EN 55035:2017 +A11:2020 EN 61000-3-2:2014, Class A EN 61000-3-3:2013 US/Canada: FCC CFR47 Part 15:2014, Class A ICES-003 Class A Worldwide: VCCI Class A CISPR 32 Class A CISPR 35:2016
Lasers			
Include US, Canada, Europe, Worldwide		EN 60825-1:2014 / IEC 60825-1:2014 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)	EN 60825-1:2014 / IEC 60825-1:2014 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)

Technical specifications

	HPE Aruba Networking CX 6300M 48p SR10 PTP/AVB Class8 PoE 4p 100G MACsec Switch (S0E91A)	HPE Aruba Networking 6300M 24p HPE Smart Rate 1G/2.5G/5G/10G CL6 PoE and 2p 50G and 2p 25G Switch (R8S89A)	HPE Aruba Networking 6300M 48p HPE Smart Rate 1G/2.5G/5G CL8 PoE and 2p 50G and 2p 25G Switch (R8S90A)
Immunity			
Generic		CISPR 35	CISPR 35
EN		EN 55035:2017	EN 55035:2017
ESD		IEC 61000-4-2	IEC 61000-4-2
Radiated		IEC 61000-4-3	IEC 61000-4-3
EFT/Burst		IEC 61000-4-4	IEC 61000-4-4
Surge		IEC 61000-4-5	IEC 61000-4-5
Conducted		IEC 61000-4-6	IEC 61000-4-6
Power frequency magnetic field		IEC 61000-4-8	IEC 61000-4-8
Voltage dips and interruptions		IEC 61000-4-11	IEC 61000-4-11
Harmonics		IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2
Flicker		IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3
Mounting and enclosure			
	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIAstandard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIAstandard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.

[1] No more than 96 consecutive hours and no more than 360 hours total (15 days) in 1 year.

Technical specifications

	HPE Aruba Networking 6300M 48SR5 12p Class8 PoE and 36p Class6 PoE HPE Smart Rate 1G/2.5G/5G and 2p 50G and 2p 10G LRM support Switch (R8S91A)	HPE Aruba Networking 6300M 24p SFP+ LRM support and 2p 50G and 2p 25G MACsec Switch (R8S92A)
Description	48x ports SmartRate 100M[2]/1G/2.5G/5G BaseT Class 8 PoE ports supporting up to 90W per port on ports 1-12, and up to 60W per port on ports 13-48 (MACsec) 2x 10G/25G/50G[1] SFP ports 2x 1G/10G SFP ports (LRM + MACsec) Supports PoE Standards IEEE 802.3af, 802.3at and 802.3bt (up to 90W) 1x USB-C Console Port 1x RJ Console Port 1x OOBM port 1x USB Type A Host port 1x Bluetooth dongle to be used with CX Mobile App	24x 1G/10G SFP+ ports (LRM + MACsec) 2x 10G/25G/50G[1] SFP ports 2x 10G/25G SFP ports (MACsec) 1x USB-C Console Port 1x RJ Console Port 1x OOBM port 1x USB Type A Host port 1x Bluetooth dongle to be used with CX Mobile App
Power supplies	2 field-replaceable, hotswappable power supply slots 1 minimum power supply required (ordered separately) Supported PSUs JL086A JL087A JL670A JL758A Max PoE Power: 2880W	2 field-replaceable, hotswappable power supply slots 1 minimum power supply required (ordered separately) Supported PSUs JL085A JL757A PSU
Fans	Switch has two fan tray slots and comes with two fan trays installed. • Min 2 fan trays required. • Fan trays are field replaceable and hotswappable. • Each fan tray contains two fans.	Switch has two fan tray slots and comes with two fan trays installed. • Min 2 fan trays required. • Fan trays are field replaceable and hotswappable. • Each fan tray contains two fans.
Physical characteristics		
Dimensions	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")
Configuration weight	5.47 kg (12.06 lbs)	4.85 kg (10.70 lbs)

[1] 50G capability is for use with 50G DACs for both interconnect and VSF stacking. 50G transceivers and DACs are not supported on S0E91A and S0X44A switch models, which requires QSFP to SFP56 DAC cable for VSF stacking with other CX 6300 switch models. VSF stacking not supported on 1G ports.

[2] 100M use on Smart Rate ports is limited to full-duplex only. For 100M half-duplex support, use 1G ports on other models.

Technical specifications

	HPE Aruba Networking 6300M 12p Class8 PoE and 36p Class6 PoE HPE Smart Rate 1G/2.5G/5G and 2p 50G and 2p 10G Switch (R8S91A)	HPE Aruba Networking 6300M 24p SFP+ LRM support and 2p 50G and 2p 25G MACsec Switch (R8S92A)
Additional specifications		
CPU	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz
Memory and flash	8 GB DDR4 32 GB eMMC	8 GB DDR4 32 GB eMMC
Packet buffer	16 MB	16 MB
Performance		
System switching capacity	880 Gbps	880 Gbps
System throughput capacity	660 Mpps	660 Mpps
Model switching capacity	720 Gbps	780 Gbps
Model throughput capacity	535 Mpps	580 Mpps
Average latency (LIFO-64-bytes packets)	1Gbps: 4.24µSec 10Gbps: 1.50µSec 25Gbps: 2.91µSec 50Gbps[1]: 3.49µSec	1Gbps: 4.24µSec 10Gbps: 1.50µSec 25Gbps: 2.91µSec 50Gbps[1]: 3.49µSec
Stack size	10 members	10 members
Max stacking distance	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers
Stacking bandwidth	200 Gbps	200 Gbps
Switched virtual interfaces (dual stack)	1,024	1,024
IPv4 host table (ARP)	49,152	49,152
IPv6 host table (ND)	49,152	49,152
IPv4 unicast routes	61,000	61,000
IPv6 unicast routes	61,000	61,000
IPv4 multicast routes	8,192	8,192
IPv6 multicast routes	8,192	8,192
MAC table capacity	32,768	32,768
IGMP groups	8,192	8,192
MLD groups	8,192	8,192
IPv4/IPv6/MAC ACL entries (ingress)	20,480/5,120/20,480	20,480/5,120/20,480
IPv4/IPv6/MAC ACL entries (egress)	8,192/2,048/8,192	8,192/2,048/8,192
VRF	256	256

[1] 50G capability is for use with 50G DACs for both interconnect and VSF stacking. 50G transceivers and DACs are not supported on S0E91A and S0X44A switch models, which requires QSFP to SFP56 DAC cable for VSF stacking with other CX 6300 switch models. VSF stacking not supported on 1G ports.

[2] No more than 96 consecutive hours and no more than 360 hours total (15 days) in 1 year.

Technical specifications

	HPE Aruba Networking 6300M 12p Class8 PoE and 36p Class6 PoE HPE Smart Rate 1G/2.5G/5G and 2p 50G and 2p 10G Switch (R8S91A)	HPE Aruba Networking 6300M 24p SFP+ LRM support and 2p 50G and 2p 25G MACsec Switch (R8S92A)
Environment		
Operating temperature	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods[2] of time.	32°F to 113°F (0°C to 45°C) up to 5,000 ft.2 Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods[2] of time. 55C excursion not supported when 10G LRM/ LR/ER inserted When 10G BT and 10G LRM/LR/ER transceivers are installed together, fan redundancy is only supported up to 104°F (40°C), 5,000ft
Operating relative humidity	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing
Non-operating	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft
Non-operating storage relative humidity	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing
Max operating altitude	10,000 feet (3.04 km) Max	10,000 feet (3.04 km) Max
Max Non-operating altitude	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max
Acoustic	Sound Power, LWAd = 4.9 Bel Sound Pressure, LpAm (Bystander) = 32.6 dB	Sound Power, LWAd = 4.6 Bel Sound Pressure, LpAm (Bystander) = 30.1 dB
Primary airflow	Front and side to back	Front and side to back
Electrical characteristics		
Frequency	50Hz/60Hz	50Hz/60Hz
AC voltage	JL670A PSU: 110V-120V/208V-240V JL086A PSU: 100V-240V JL087A PSU: 110V-240V	JL085A PSU: 100V-240V
Current (for voltages listed above)	JL670A PSU: 11A/8A JL086A PSU: 8A/3.5A JL087A PSU: 12A/5A	JL085A PSU: 3A/1.2A
Power consumption (230VAC)	With JL086A PSU: Idle: 104W 100% Traffic Rate: 168W With JL087A PSU: Idle: 104W 100% Traffic Rate: 168W With JL670A PSU: 98 Idle: 113W 100% Traffic Rate: 179W	Idle: 87W 100% Traffic Rate: 131W

Technical specifications

	HPE Aruba Networking 6300M 12p Class8 PoE and 36p Class6 PoE HPE Smart Rate 1G/2.5G/5G and 2p 50G and 2p 10G Switch (R8S91A)	HPE Aruba Networking 6300M 24p SFP+ LRM support and 2p 50G and 2p 25G MACsec Switch (R8S92A)
Safety		
Include US, Canada, Europe, Worldwide	Europe: EN 62368-1:2014 +A11:2017 2nd Ed. EN 62368-1:2020 +A11:2020 3rd Ed. UK: BS EN 62368-1 2014 + A11:2017 2nd Ed BS EN 62368-1 2020 + A11:2020 3rd Ed US/Canada: UL 62368-1 2nd Ed. CAN/CSA-C22.2 No. 62368-1-14 2nd Ed. Worldwide: IEC 60950-1:2005 + Am1:2009 + Am2:2013 w/all known National Deviations IEC 62368-1:2014 2nd Ed. w/all known National Deviations IEC 62368-1:2018 3rd Ed. w/all known National Deviations "	Europe: EN 62368-1:2014 +A11:2017 2nd Ed. EN 62368-1:2020 +A11:2020 3rd Ed. UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US/Canada: UL 62368-1 2nd Ed. CAN/CSA-C22.2 No. 62368-1-14 2nd Ed. Worldwide: IEC 60950-1:2005 + Am1:2009 + Am2:2013 w/all known National Deviations IEC 62368-1:2014 2nd Ed. w/all known National Deviations IEC 62368-1:2018 3rd Ed. w/all known National Deviations "
Emissions		
Include US, Canada, Europe, Worldwide	Europe: EN 55032:2015 +A11:2020, Class A EN 55035:2017 +A11:2020 EN 61000-3-2:2014, Class A EN 61000-3-3:2013 US/Canada: FCC CFR47 Part 15:2014, Class A ICES-003 Class A Worldwide: VCCI Class A CISPR 32 Class A CISPR 35:2016	Europe: EN 55032:2015 +A11:2020, Class A EN 55035:2017 +A11:2020 EN 61000-3-2:2014, Class A EN 61000-3-3:2013 US/Canada: FCC CFR47 Part 15:2014, Class A ICES-003 Class A Worldwide: VCCI Class A CISPR 32 Class A CISPR 35:2016
Lasers		
Include US, Canada, Europe, Worldwide	EN 60825-1:2014 / IEC 60825-1:2014 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)	EN 60825-1:2014 / IEC 60825-1:2014 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)

Technical specifications

	HPE Aruba Networking 6300M 12p Class8 PoE and 36p Class6 PoE HPE Smart Rate 1G/2.5G/5G and 2p 50G and 2p 10G Switch (R8S91A)	HPE Aruba Networking 6300M 24p SFP+ LRM support and 2p 50G and 2p 25G MACsec Switch (R8S92A)
Immunity		
Generic	CISPR 35	CISPR 35
EN	EN 55035:2017	EN 55035:2017
ESD	IEC 61000-4-2	IEC 61000-4-2
Radiated	IEC 61000-4-3	IEC 61000-4-3
EFT/Burst	IEC 61000-4-4	IEC 61000-4-4
Surge	IEC 61000-4-5	IEC 61000-4-5
Conducted	IEC 61000-4-6	IEC 61000-4-6
Power frequency magnetic field	IEC 61000-4-8	IEC 61000-4-8
Voltage dips and interruptions	IEC 61000-4-11	IEC 61000-4-11
Harmonics	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2
Flicker	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3
Mounting and enclosure		
	Mounts in an EIAstandard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIAstandard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.

Technical specifications

	HPE Aruba Networking 6300M 24-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL662A)	HPE Aruba Networking 6300M 48-port 1GbE and 4-port SFP56 Switch (JL663A)	HPE Aruba Networking 6300M 24-port 1GbE and 4-port SFP56 Switch (JL664A)	HPE Aruba Networking 6300M 48-port 1GbE and 4-port SFP56 Power-to-Port 2 Fan Trays 1 PSU Bundle (JL762A)
Description	24x ports 10/100/1000 BaseT PoE+ ports supporting up to 30W per port 4x 1G/10G/25G/50G[1] SFP ports Supports PoE Standards IEEE 802.3af, 802.3at 1x USB-C Console Port 1x OOBM port 1x USB Type A Host port 1x Bluetooth dongle for use with CX Mobile App	48x ports 10/100/1000 BaseT ports 4x 1G/10G/25G/50G[1] SFP ports 1x USB-C Console Port 1x OOBM port 1x USB Type A Host port 1x Bluetooth dongle to be used with CX Mobile App	24x ports 10/100/1000 BaseT ports 4x 1G/10G/25G/50G[1] SFP ports 1x USB-C Console Port 1x OOBM port 1x USB Type A Host port 1x Bluetooth dongle to be used with CX Mobile App	48x ports 10/100/1000 BaseT ports 4x 1G/10G/25G/50G[1] SFP ports 1x USB-C Console Port 1x OOBM 1x USB Type A Host port 1x Bluetooth dongle to be used with AOS-CX Mobile App
Power supplies	2 field-replaceable, hot-swappable power supply slots 1 minimum power supply required (ordered separately) Supported PSUs JL086A JL087A JL670A Max PoE Power: 720W	2 field-replaceable, hot-swappable power supply slots 1 minimum power supply required (ordered separately) Supports JL085A PSU	2 field-replaceable, hot-swappable power supply slots 1 minimum power supply required (ordered separately) Supports JL085A PSU	2 Field-replacable, hot-swappable power-supply slots and comes with 1 Pwr2Prt power-supply pre-installed Additonal Pwr2Prt power-supply can be ordered separately Supports JL760A Pwr2Prt power-supply only
Fans	Switch has two fan tray slots and comes with one fan tray installed. Min 1 fan tray required. Optional second fan tray ordered separately. Fan trays are field replaceable and hot-swappable. Each fan tray contains two fans.	Switch has two fan tray slots and comes with one fan tray installed. Min 1 fan tray required. Optional second fan tray ordered separately. Fan trays are field replaceable and hot-swappable. Each fan tray contains two fans.	Switch has two fan tray slots and comes with one fan tray installed. Min 1 fan tray required. Optional second fan tray ordered separately. Fan trays are field replaceable and hot-swappable. Each fan tray contains two fans.	Switch has two fan tray slots and comes with two fan trays installed. Min 2 fan trays required. Fan trays are field replaceable and hot-swappable. Each fan tray contains two fans. Supports JL761A Pwr2Prt Fan Tray only.
Physical characteristics				
Dimensions	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")	(H) 4.4 cm (W) 44.2 cm (D) 38.5 cm (1.73" x 17.4" x 15.2")
Configuration weight	5.55 kg (12.23 lbs)	5.51 kg (12.14 lbs)	5.43 kg (11.97 lbs)	1PSU: 5.7 kg (12.5 lbs) 2PSU: 6.27kg (13.8 lbs)

[1] 50G capability is for use with 50G DACs for both interconnect and VSF stacking. 50G transceivers and DACs are not supported on S0E91A and S0X44A switch models, which requires QSFP to SFP56 DAC cable for VSF stacking with other CX 6300 switch models. VSF stacking not supported on 1G ports.

Technical specifications

	HPE Aruba Networking 6300M 24-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL662A)	HPE Aruba Networking 6300M 48-port 1GbE and 4-port SFP56 Switch (JL663A)	HPE Aruba Networking 6300M 24-port 1GbE and 4-port SFP56 Switch (JL664A)	HPE Aruba Networking 6300M 48-port 1GbE and 4-port SFP56 Power-to-Port 2 Fan Trays 1 PSU Bundle (JL762A)
Additional specifications				
CPU	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz
Memory and flash	8 GB DDR4 32 GB eMMC	8 GB DDR4 32 GB eMMC	8 GB DDR4 32 GB eMMC	8 GBytes DDR4 32 GBytes eMMC
Packet buffer	8 MB Packet Buffer Memory	8 MB Packet Buffer Memory	8 MB Packet Buffer Memory	8 MB Shared Packet Buffer Memory
Performance				
System switching capacity	880 Gbps	880 Gbps	880 Gbps	880 Gbps
System throughput capacity	660 Mpps	660 Mpps	660 Mpps	660 Mpps
Model switching capacity	448 Gbps	496 Gbps	448 Gbps	496 Gbps
Model throughput capacity	334 Mpps	369 Mpps	334 Mpps	369 Mpps
Average latency (LIFO-64-bytes packets)	1Gbps: 2.28µSec 10Gbps: 1.46µSec 25Gbps: 1.90µSec 50Gbps[1]: 3.49µSec	1Gbps: 2.28µSec 10Gbps: 1.46µSec 25Gbps: 1.90µSec 50Gbps[1]: 3.49µSec	1Gbps: 2.28µSec 10Gbps: 1.46µSec 25Gbps: 1.90µSec 50Gbps[1]: 3.49µSec	1Gbps: 2.28µSec 10Gbps: 1.46µSec 25Gbps: 1.90µSec 50Gbps[1]: 3.49µSec
Stack size	10 members	10 members	10 members	10 members
Max. stacking distance	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers
Stacking bandwidth	200 Gbps	200 Gbps	200 Gbps	200 Gbps
Switched virtual interfaces (dual stack)	1,024	1,024	1,024	1,024
IPv4 host table (ARP)	49,152	49,152	49,152	49,152
IPv6 host table (ND)	49,152	49,152	49,152	49,152
IPv4 unicast routes	61,000	61,000	61,000	61,000
IPv6 unicast routes	61,000	61,000	61,000	61,000
IPv4 multicast routes	8,192	8,192	8,192	8,192
IPv6 multicast routes	8,192	8,192	8,192	8,192
MAC table capacity	32,768	32,768	32,768	32,768
IGMP groups	8,192	8,192	8,192	8,192
MLD groups	8,192	8,192	8,192	8,192
IPv4/IPv6/MAC ACL entries (ingress)	20,480/5,120/20,480	20,480/5,120/20,480	20,480/5,120/20,480	20,480/5,120/20,480
IPv4/IPv6/MAC ACL entries (egress)	8,192/2,048/8,192	8,192/2,048/8,192	8,192/2,048/8,192	8,192/2,048/8,192
VRF	256	256	256	256

Technical specifications

	HPE Aruba Networking 6300M 24-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL662A)	HPE Aruba Networking 6300M 48-port 1GbE and 4-port SFP56 Switch (JL663A)	HPE Aruba Networking 6300M 24-port 1GbE and 4-port SFP56 Switch (JL664A)	HPE Aruba Networking 6300M 48-port 1GbE and 4-port SFP56 Power-to-Port 2 Fan Trays 1 PSU Bundle (JL762A)
Environment				
Operating temperature	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft Can support excursion to 131°F (55°C) for short periods[1] of time.	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft Can support excursion to 131°F (55°C) for short periods[1] of time.	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft Can support excursion to 131°F (55°C) for short periods[1] of time.	32°F to 113°F (0°C to 45°C) upto 5000 ft derate -1°C for every 1000 ft from 5000 ft to 10000 ft
Operating relative humidity	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing
Non-operating	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15000 ft
Non-operating storage relative humidity	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing
Max operating altitude	10,000 feet (3.04 km) Max	10,000 feet (3.04 km) Max	10,000 feet (3.04 km) Max	10000 feet (3.04 km) Max
Max non-operating altitude	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max	15000 feet (4.6 km) Max
Acoustic	Sound Power, L_{WAd} = 4.7 Bel Sound Pressure, L_{pAm} (Bystander) = 29.4 dB	Sound Power, L_{WAd} = 4.6 Bel Sound Pressure, L_{pAm} (Bystander) = 28.7 dB	Sound Power, L_{WAd} = 4.6 Bel Sound Pressure, L_{pAm} (Bystander) = 28.6 dB	Sound Power, L_{WAd} = 5.0 Bel Sound Pressure, L_{pAm} (Bystander) = 32.5 dB with 1 x JL760A PSU
Primary airflow	Front and side to back	Front and side to back	Front and side to back	Back to Front and Side
Electrical characteristics				
Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
AC voltage	JL670A PSU: 110V-120V/208V-240V JL086A PSU: 100V-240V JL087A PSU: 110V-240V	JL085A PSU: 100V-240V	JL085A PSU: 100V-240V	JL760A PSU: 100V-240V
Current (for voltages listed above)	JL670A PSU: 11A/8A JL086A PSU: 8A/3.5A JL087A PSU: 12A/5A	JL085A PSU: 3A/1.2A	JL085A PSU: 3A/1.2A	JL760A PSU: 3A-1.2A
80plus.org certification	-	-	-	TBA for JL760A PS.
Power consumption (230VAC)	With JL086A PSU: Idle: 60W 100% Traffic Rate: 76W With JL087A PSU: Idle: 59W 100% Traffic Rate: 74W With JL670A PSU: Idle: 62W 100% Traffic Rate: 81W	Idle: 56W 100% Traffic Rate: 75W	Idle: 49W 100% Traffic Rate: 64W	Idle: 56W 100% Traffic Rate: 75W

Technical specifications

	HPE Aruba Networking 6300M 24-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL662A)	HPE Aruba Networking 6300M 48-port 1GbE and 4-port SFP56 Switch (JL663A)	HPE Aruba Networking 6300M 24-port 1GbE and 4-port SFP56 Switch (JL664A)	HPE Aruba Networking 6300M 48-port 1GbE and 4-port SFP56 Power-to-Port 2 Fan Trays 1 PSU Bundle (JL762A)
Safety				
	Europe: EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 + A2:2013 US: UL 60950-1 2nd Ed. Canada: CAN/CSA-C22.2 No. 60950-1-07 Worldwide: IEC 60950-1:2005 w/all known National Deviations	Europe: EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 + A2:2013 US: UL 60950-1 2nd Ed. Canada: CAN/CSA-C22.2 No. 60950-1-07 Worldwide: IEC 60950-1:2005 w/all known National Deviations	Europe: EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 + A2:2013 US: UL 60950-1 2nd Ed. Canada: CAN/CSA-C22.2 No. 60950-1-07 Worldwide: IEC 60950-1:2005 w/all known National Deviations	Europe: EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 + A2:2013 EN 62368-1:2014 +A11:2017 US: UL 60950-1 2nd Ed. Canada: CAN/CSA-C22.2 No. 60950-1-07 Worldwide: IEC 60950-1:2005 w/all known National Deviations IEC 62368-1:2014 2nd Ed. Taiwan: CNS-14336-1
Emissions				
	Europe: EN 55022:2010, Class A EN 55032:2012, Class A EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3:2013 US: FCC part 15 Class A Canada: ICES-003 Class A Worldwide: VCCI Class A CISPR 22 Class A CISPR 32 Class A CISPR 24:2010	Europe: EN 55022:2010, Class A EN 55032:2012, Class A EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3:2013 US: FCC part 15 Class A Canada: ICES-003 Class A Worldwide: VCCI Class A CISPR 22 Class A CISPR 32 Class A CISPR 24:2010	Europe: EN 55022:2010, Class A EN 55032:2012, Class A EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3:2013 US: FCC part 15 Class A Canada: ICES-003 Class A Worldwide: VCCI Class A CISPR 22 Class A CISPR 32 Class A CISPR 24:2010	Europe: EN 55032 2015 +AC:2016, Class A EN 55035:2017 EN 61000-3-2:2014 EN 61000-3-3:2013 US: FCC 47 CFR part 15B, Class A Canada: ICES-003 Class A Worldwide: VCCI Class A CISPR 32 Ed 2.0: 2015 + COR1:2016, Class A CISPR 35:2016
Lasers				
	EN 60825-1:2007 / IEC 60825-1:2007 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)	EN 60825-1:2007 / IEC 60825-1:2007 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)	EN 60825-1:2007 / IEC 60825-1:2007 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)	EN 60825-1:2007 / IEC 60825-1:2007 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Opitcal Transceivers only)
Immunity				
Generic	CISPR 24 / CISPR 35	CISPR 24 / CISPR 35	CISPR 24 / CISPR 35	CISPR 35
EN	EN 55024:2010 / EN 55035:2017	EN 55024:2010 / EN 55035:2017	EN 55024:2010 / EN 55035:2017	EN 55035:2017
ESD	IEC 61000-4-2	IEC 61000-4-2	IEC 61000-4-2	IEC 61000-4-2

Technical specifications

	HPE Aruba Networking 6300M 24-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL662A)	HPE Aruba Networking 6300M 48-port 1GbE and 4-port SFP56 Switch (JL663A)	HPE Aruba Networking 6300M 24-port 1GbE and 4-port SFP56 Switch (JL664A)	HPE Aruba Networking 6300M 48-port 1GbE and 4-port SFP56 Power-to-Port 2 Fan Trays 1 PSU Bundle (JL762A)
Immunity				
Radiated	IEC 61000-4-3	IEC 61000-4-3	IEC 61000-4-3	IEC 61000-4-3
EFT/Burst	IEC 61000-4-4	IEC 61000-4-4	IEC 61000-4-4	IEC 61000-4-4
Surge	IEC 61000-4-5	IEC 61000-4-5	IEC 61000-4-5	IEC 61000-4-5
Conducted	IEC 61000-4-6	IEC 61000-4-6	IEC 61000-4-6	IEC 61000-4-6
Power frequency magnetic field	IEC 61000-4-8	IEC 61000-4-8	IEC 61000-4-8	IEC 61000-4-8
Voltage dips and interruptions	IEC 61000-4-11	IEC 61000-4-11	IEC 61000-4-11	IEC 61000-4-11
Harmonics	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2
Flicker	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3
Mounting and enclosure				
	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.

Technical specifications

	HPE Aruba Networking 6300F 48-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL665A)	HPE Aruba Networking 6300F 24-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL666A)	HPE Aruba Networking 6300F 48-port 1GbE and 4-port SFP56 Switch (JL667A)	HPE Aruba Networking 6300F 24-port 1GbE and 4-port SFP56 Switch (JL668A)
Description	48x ports 10/100/1000BaseT PoE+ Ports supporting up to 30W per port 1G/10G/25G/50G[1] SFP ports Supports PoE Standards IEEE 802.3af, 802.3at 1x USB-C Console Port 1x OOBM port 1x USB Type A Host port 1x Bluetooth dongle to be used with CX Mobile App	24x ports 10/100/1000BaseT Ports supporting up to 30W per port 1G/10G/25G/50G[1] SFP ports 1x USB-C Console Port 1x OOBM port 1x USB Type A Host port 1x Bluetooth dongle to be used with CX Mobile App	48x ports 10/100/1000BaseT Ports 1G/10G/25G/50G[1] SFP ports 1x USB-C Console Port 1x OOBM port 1x USB Type A Host port 1x Bluetooth dongle to be used with CX Mobile App	24x ports 10/100/1000BaseT Ports 1G/10G/25G/50G[1] SFP ports 1x USB-C Console Port 1x OOBM port 1x USB Type A Host port 1x Bluetooth dongle to be used with CX Mobile App
Power supplies	Internal (fixed) power supply (950W) Max PoE Power: 720W	Internal (fixed) power supply (950W) Max PoE Power: 370W	Internal (fixed) power supply (200W)	Internal (fixed) power supply (200W)
Fans	Fixed fans	Fixed fans	Fixed fans	Fixed fans
Physical characteristics				
Dimensions	(H) 4.39 cm x (W) 44.2 cm x (D) 32.7 cm (1.73" x 17.4" x 12.9")	(H) 4.39 cm x (W) 44.2 cm x (D) 32.7 cm (1.73" x 17.4" x 12.9")	(H) 4.39 cm x (W) 44.2 cm x (D) 32.7 cm (1.73" x 17.4" x 12.9")	(H) 4.39 cm x (W) 44.2 cm x (D) 32.7 cm (1.73" x 17.4" x 12.9")
Configuration weight	5.10 kg (11.24 lbs)	4.95 kg (10.91 lbs)	4.46 kg (9.83 lbs)	4.36 kg (9.61 lbs)
Additional specifications				
CPU	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz
Memory and flash	8 GB DDR4 32 GB eMMC	8 GB DDR4 32 GB eMMC	8 GB DDR4 32 GB eMMC	8 GB DDR4 32 GB eMMC
Packet buffer	8 MB Packet Buffer Memory	8 MB Packet Buffer Memory	8 MB Packet Buffer Memory	8 MB Packet Buffer Memory

[1] 50G capability is for use with 50G DACs for both interconnect and VSF stacking. 50G transceivers and DACs are not supported on S0E91A and S0X44A switch models, which requires QSFP to SFP56 DAC cable for VSF stacking with other CX 6300 switch models. VSF stacking not supported on 1G ports.

Technical specifications

	HPE Aruba Networking 6300F 48-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL665A)	HPE Aruba Networking 6300F 24-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL666A)	HPE Aruba Networking 6300F 48-port 1GbE and 4-port SFP56 Switch (JL667A)	HPE Aruba Networking 6300F 24-port 1GbE and 4-port SFP56 Switch (JL668A)
Performance				
System switching capacity	880 Gbps	880 Gbps	880 Gbps	880 Gbps
System throughput capacity	660 Mpps	660 Mpps	660 Mpps	660 Mpps
Model switching capacity	496 Gbps	448 Gbps	496 Gbps	448 Gbps
Model throughput capacity	369 Mpps	334 Mpps	369 Mpps	334 Mpps
Average latency (LIFO-64-bytes packets)	1Gbps: 2.28µSec 10Gbps: 1.46µSec 25Gbps: 1.90µSec 50Gbps[1]: 3.49µSec	1Gbps: 2.28µSec 10Gbps: 1.46µSec 25Gbps: 1.90µSec 50Gbps[1]: 3.49µSec	1Gbps: 2.28µSec 10Gbps: 1.46µSec 25Gbps: 1.90µSec 50Gbps[1]: 3.49µSec	1Gbps: 2.28µSec 10Gbps: 1.46µSec 25Gbps: 1.90µSec 50Gbps[1]: 3.49µSec
Stack size	10 members	10 members	10 members	10 members
Max. stacking distance	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers
Stacking bandwidth	200 Gbps	200 Gbps	200 Gbps	200 Gbps
Switched Virtual Interfaces (dual stack)	1,024	1,024	1,024	1,024
IPv4 host table (ARP)	49,152	49,152	49,152	49,152
IPv6 host table (ND)	49,152	49,152	49,152	49,152
IPv4 unicast routes	61,000	61,000	61,000	61,000
IPv6 unicast routes	61,000	61,000	61,000	61,000
IPv4 multicast routes	8,192	8,192	8,192	8,192
IPv6 multicast routes	8,192	8,192	8,192	8,192
MAC table capacity	32,768	32,768	32,768	32,768
IGMP groups	8,192	8,192	8,192	8,192
MLD groups	8,192	8,192	8,192	8,192
IPv4/IPv6/MAC ACL entries (ingress)	20,480/5,120/20,480	20,480/5,120/20,480	20,480/5,120/20,480	20,480/5,120/20,480
IPv4/IPv6/MAC ACL entries (egress)	8,192/2,048/8,192	8,192/2,048/8,192	8,192/2,048/8,192	8,192/2,048/8,192
VRF	256	256	256	256

[1] 50G capability is for use with 50G DACs for both interconnect and VSF stacking. 50G transceivers and DACs are not supported on S0E91A and S0X44A switch models, which requires QSFP to SFP56 DAC cable for VSF stacking with other CX 6300 switch models. VSF stacking not supported on 1G ports.

Technical specifications

	HPE Aruba Networking 6300F 48-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL665A)	HPE Aruba Networking 6300F 24-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL666A)	HPE Aruba Networking 6300F 48-port 1GbE and 4-port SFP56 Switch (JL667A)	HPE Aruba Networking 6300F 24-port 1GbE and 4-port SFP56 Switch (JL668A)
Environment				
Operating temperature	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft Can support excursion to 131°F (55°C) for short periods[1] of time.	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods[1] of time.	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods[1] of time.	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods[1] of time.
Operating relative humidity	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing
Non-operating	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft
Non-operating storage relative humidity	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing
Max operating altitude	10,000 feet (3.04 km) Max	10,000 feet (3.04 km) Max	10,000 feet (3.04 km) Max	10,000 feet (3.04 km) Max
Max non-operating altitude	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max
Acoustic	Sound Power, L_{WAd} = 5.2 Bel Sound Pressure, L_{pAm} (Bystander) = 34.9 dB	Sound Power, L_{WAd} = 5.0 Bel Sound Pressure, L_{pAm} (Bystander) = 32.3 dB	Sound Power, L_{WAd} = 4.9 Bel Sound Pressure, L_{pAm} (Bystander) = 31.5 dB	Sound Power, L_{WAd} = 4.9 Bel Sound Pressure, L_{pAm} (Bystander) = 31.6 dB
Primary airflow	Front and side to back	Front and side to back	Front and side to back	Front and side to back
Electrical characteristics				
Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
AC voltage	Fixed PSU: 100V-120V/200V-240V	Fixed PSU: 100V-120V/200V-240V	Fixed PSU: 100V-120V/200V-240V	Fixed PSU: 100V-120V/200V-240V
Current (for voltages listed above)	Fixed PSU: 11A/6A	Fixed PSU: 11A/6A	Fixed PSU: 2.5A/1.4A	Fixed PSU: 2.5A/1.4A
80plus.org certification	-	-	-	-
Power consumption (230VAC)	Idle: 63W 100% Traffic Rate: 86W	Idle: 52W 100% Traffic Rate: 67W	Idle: 52W 100% Traffic Rate: 74W	Idle: 49W 100% Traffic Rate: 63W
Safety				
	Europe: EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 + A2:2013 US: UL 60950-1 2nd Ed. Canada: CAN/CSA-C22.2 No. 60950-1-07 Worldwide: IEC 60950-1:2005 w/all known National Deviations	Europe: EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 + A2:2013 US: UL 60950-1 2nd Ed. Canada: CAN/CSA-C22.2 No. 60950-1-07 Worldwide: IEC 60950-1:2005 w/all known National Deviations	Europe: EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 + A2:2013 US: UL 60950-1 2nd Ed. Canada: CAN/CSA-C22.2 No. 60950-1-07 Worldwide: IEC 60950-1:2005 w/all known National Deviations	Europe: EN 60950-1:2006 +A11 2009 +A1 2010 +A12:2011 + A2:2013 US: UL 60950-1 2nd Ed. Canada: CAN/CSA-C22.2 No. 60950-1-07 Worldwide: IEC 60950-1:2005 w/all known National Deviations

Technical specifications

	HPE Aruba Networking 6300F 48-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL665A)	HPE Aruba Networking 6300F 24-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL666A)	HPE Aruba Networking 6300F 48-port 1GbE and 4-port SFP56 Switch (JL667A)	HPE Aruba Networking 6300F 24-port 1GbE and 4-port SFP56 Switch (JL668A)
Emissions				
	Europe: EN 55022:2010, Class A EN 55032:2012, Class A EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3:2013 US: FCC part 15 Class A Canada: ICES-003 Class A Worldwide: VCCI Class A CISPR 22 Class A CISPR 32 Class A CISPR 24:2010	Europe: EN 55022:2010, Class A EN 55032:2012, Class A EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3:2013 US: FCC part 15 Class A Canada: ICES-003 Class A Worldwide: VCCI Class A CISPR 22 Class A CISPR 32 Class A CISPR 24:2010	Europe: EN 55022:2010, Class A EN 55032:2012, Class A EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3:2013 US: FCC part 15 Class A Canada: ICES-003 Class A Worldwide: VCCI Class A CISPR 22 Class A CISPR 32 Class A CISPR 24:2010	Europe: EN 55022:2010, Class A EN 55032:2012, Class A EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3:2013 US: FCC part 15 Class A Canada: ICES-003 Class A Worldwide: VCCI Class A CISPR 22 Class A CISPR 32 Class A CISPR 24:2010
Lasers				
	EN 60825-1:2007 / IEC 60825-1:2007 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)	EN 60825-1:2007 / IEC 60825-1:2007 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)	EN 60825-1 2007 / IEC 60825-1:2007 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)	EN 60825-1:2007 / IEC 60825-1:2007 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)
Immunity				
Generic	CISPR 24 / CISPR 35	CISPR 24 / CISPR 35	CISPR 24 / CISPR 35	CISPR 24 / CISPR 35
EN	EN 55024:2010 / EN 55035:2017	EN 55024:2010 / EN 55035:2017	EN 55024:2010 / EN 55035:2017	EN 55024:2010 / EN 55035:2017
ESD	IEC 61000-4-2	IEC 61000-4-2	IEC 61000-4-2	IEC 61000-4-2
Radiated	IEC 61000-4-3	IEC 61000-4-3	IEC 61000-4-3	IEC 61000-4-3
EFT/Burst	IEC 61000-4-4	IEC 61000-4-4	IEC 61000-4-4	IEC 61000-4-4
Surge	IEC 61000-4-5	IEC 61000-4-5	IEC 61000-4-5	IEC 61000-4-5
Conducted	IEC 61000-4-6	IEC 61000-4-6	IEC 61000-4-6	IEC 61000-4-6
Power frequency magnetic field	IEC 61000-4-8	IEC 61000-4-8	IEC 61000-4-8	IEC 61000-4-8
Voltage dips and interruptions	IEC 61000-4-11	IEC 61000-4-11	IEC 61000-4-11	IEC 61000-4-11
Harmonics	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2
Flicker	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3

Technical specifications

	HPE Aruba Networking 6300F 48-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL665A)	HPE Aruba Networking 6300F 24-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL666A)	HPE Aruba Networking 6300F 48-port 1GbE and 4-port SFP56 Switch (JL667A)	HPE Aruba Networking 6300F 24-port 1GbE and 4-port SFP56 Switch (JL668A)
Mounting and enclosure				
	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.

Technical specifications

	HPE Aruba Networking 6300M 24-port SFP+ and 4-port SFP56 Switch (JL658A)	HPE Aruba Networking 6300M 48-port HPE Smart Rate 1/2.5/5GbE Class 6 PoE and 4-port SFP56 Switch (JL659A)	HPE Aruba Networking 6300M 24-port HPE Smart Rate 1/2.5/5GbE Class 6 PoE and 4-port SFP56 Switch (JL660A)	HPE Aruba Networking 6300M 48-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL661A)
Description	24x 1G/10G SFP+ ports 4x 1G/10G/25G[1]/50G SFP ports 1x USB-C Console Port 1x OOBM port 1x USB Type A Host port 1x Bluetooth dongle to be used with CX Mobile App	48x ports SmartRate 100M[2]/1G/2.5G/5G BaseT Class 6 PoE ports supporting up to 60W per port 4x 1G/10G/25G[1]/50G SFP ports Supports PoE Standards IEEE 802.3af, 802.3at and 802.3bt (up to 60W) 1x USB-C Console Port 1x OOBM port 1x USB Type A Host port 1x Bluetooth dongle to be used with CX Mobile App	24x ports Smart Rate 100M[2]/1G/2.5G/5G BaseT Class 6 PoE ports supporting up to 60W per port 4x 1G/10G/25G[1]/50G SFP ports Supports PoE Standards IEEE 802.3af, 802.3at and 802.3bt (up to 60W) 1x USB-C Console Port 1x OOBM port 1x USB Type A Host port 1x Bluetooth dongle to be used with CX Mobile App	48x ports 10/100/1000 BaseT PoE+ ports supporting up to 30W per port 4x 1G/10G/25G[1]/50G SFP ports Supports PoE Standards IEEE 802.3af, 802.3at 1x USB-C Console Port 1x OOBM port 1x USB Type A Host port 1x Bluetooth dongle to be used with CX Mobile App
Power supplies	2 field-replaceable, hot-swappable power supply slots 1 minimum power supply required (ordered separately) Supports JL085A PSU	2 field-replaceable, hot-swappable power supply slots 1 minimum power supply required (ordered separately) Supported PSUs JL086A JL087A JL670A Max PoE Power: 2880W	2 field-replaceable, hot-swappable power supply slots 1 minimum power supply required (ordered separately) Supported PSUs JL086A JL087A JL670A Max PoE Power: 1440W	2 field-replaceable, hot-swappable power supply slots 1 minimum power supply required (ordered separately) Supported PSUs JL086A JL087A JL670A Max PoE Power: 1440W
Fans	Switch has two fan tray slots and comes with two fan trays installed. Min 2 fan trays required. Fan trays are field replaceable and hot-swappable. Each fan tray contains two fans.	Switch has two fan tray slots and comes with two fan trays installed. Min 2 fan trays required. Fan trays are field replaceable and hot-swappable. Each fan tray contains two fans.	Switch has two fan tray slots and comes with one fan tray installed. Min 1 fan tray required. Fan trays are field replaceable and hot-swappable. Each fan tray contains two fans.	Switch has two fan tray slots and comes with one fan tray installed. Min 1 fan tray required. Fan trays are field replaceable and hot-swappable. Each fan tray contains two fans.
Physical characteristics				
Dimensions	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")
Configuration weight	5.8 Kg (12.78 lbs)	6.71 kg (14.8 lbs)	6.06 (13.36 lbs)	5.72 kg (12.61 lbs)

[1] 50G capability is for use with 50G DACs for both interconnect and VSF stacking. 50G transceivers and DACs are not supported on S0E91A and S0X44A switch models, which requires QSFP to SFP56 DAC cable for VSF stacking with other CX 6300 switch models. VSF stacking not supported on 1G ports.

[2] 100M use on Smart Rate ports is limited to full-duplex only. For 100M half-duplex support, use 1G ports on other models.

Technical specifications

	HPE Aruba Networking 6300M 24-port SFP+ and 4-port SFP56 Switch (JL658A)	HPE Aruba Networking 6300M 48-port HPE Smart Rate 1/2.5/5GbE Class 6 PoE and 4-port SFP56 Switch (JL659A)	HPE Aruba Networking 6300M 24-port HPE Smart Rate 1/2.5/5GbE Class 6 PoE and 4-port SFP56 Switch (JL660A)	HPE Aruba Networking 6300M 48-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL661A)
Additional specifications				
CPU	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz
Memory and flash	8 GB DDR4 32 GB eMMC	8 GB DDR4 32 GB eMMC	8 GB DDR4 32 GB eMMC	8 GB DDR4 32 GB eMMC
Packet buffer	8 MB Packet Buffer Memory	8 MB Packet Buffer Memory	8 MB Packet Buffer Memory	8 MB Packet Buffer Memory
Performance				
System switching capacity	880 Gbps	880 Gbps	880 Gbps	880 Gbps
System throughput capacity	660 Mpps	660 Mpps	660 Mpps	660 Mpps
Model switching capacity	880 Gbps	880 Gbps	640 Gbps	496 Gbps
Model throughput capacity	654 Mpps	654 Mpps	476 Mpps	369 Mpps
Average latency (LIFO-64-bytes packets)	1Gbps: 1.99µSec 10Gbps: 1.49µSec 25Gbps: 2.85µSec 50Gbps[1]: 2.82µSec	1Gbps: 4.24µSec 10Gbps: 1.50µSec 25Gbps: 2.91µSec 50Gbps[1]: 3.49µSec	1Gbps: 4.24µSec 10Gbps: 1.50µSec 25Gbps: 2.91µSec 50Gbps[1]: 3.49µSec	1Gbps: 2.28µSec 10Gbps: 1.46µSec 25Gbps: 1.90µSec 50Gbps[1]: 3.49µSec
Stack size	10 members	10 members	10 members	10 members
Max. stacking distance	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers
Stacking bandwidth	200 Gbps	200 Gbps	200 Gbps	200 Gbps
Switched virtual interfaces (dual stack)	1,024	1,024	1,024	1,024
IPv4 host table (ARP)	49,152	49,152	49,152	49,152
IPv6 host table (ND)	49,152	49,152	49,152	49,152
IPv4 unicast routes	61,000	61,000	61,000	61,000
IPv6 unicast routes	61,000	61,000	61,000	61,000
IPv4 multicast routes	8,192	8,192	8,192	8,192
IPv6 multicast routes	8,192	8,192	8,192	8,192
MAC table capacity	32,768	32,768	32,768	32,768
IGMP groups	8,192	8,192	8,192	8,192
MLD groups	8,192	8,192	8,192	8,192
IPv4/IPv6/MAC ACL entries (ingress)	20,480/5,120/20,480	20,480/5,120/20,480	20,480/5,120/20,480	20,480/5,120/20,480
IPv4/IPv6/MAC ACL entries (egress)	8,192/2,048/8,192	8,192/2,048/8,192	8,192/2,048/8,192	8,192/2,048/8,192
VRF	256	256	256	256

Technical specifications

	HPE Aruba Networking 6300M 24-port SFP+ and 4-port SFP56 Switch (JL658A)	HPE Aruba Networking 6300M 48-port HPE Smart Rate 1/2.5/5GbE Class 6 PoE and 4-port SFP56 Switch (JL659A)	HPE Aruba Networking 6300M 24-port HPE Smart Rate 1/2.5/5GbE Class 6 PoE and 4-port SFP56 Switch (JL660A)	HPE Aruba Networking 6300M 48-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL661A)
Environment				
Operating temperature	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods[1] of time. Operating temperature is reduced to 32°F (0°C) to 104°F (40°C) up to 5000ft when 10G SFP+ LR or ER Transceivers are installed.	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods[1] of time. Requires two fan trays to support excursion.	32°F to 113°F (0°C to 45°C) up to 5,000 ft. Derate -1 degree C for every 1,000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods[1] of time.
Operating relative humidity	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing
Non-operating	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft
Non-operating storage relative humidity	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing
Max operating altitude	10,000 feet (3.04 km) Max	10,000 feet (3.04 km) Max	10,000 feet (3.04 km) Max	10,000 feet (3.04 km) Max
Max non-operating altitude	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max
Acoustic	Sound Power, L_{WAd} = 4.9 Bel Sound Pressure, L_{pAm} (Bystander) = 31.0 dB	Sound Power, L_{WAd} = 4.8 Bel Sound Pressure, L_{pAm} (Bystander) = 30.6 dB	Sound Power, L_{WAd} = 5.2 Bel Sound Pressure, L_{pAm} (Bystander) = 34.2 dB	Sound Power, L_{WAd} = 4.7 Bel Sound Pressure, L_{pAm} (Bystander) = 29.8 dB
Primary airflow	Front and side to back	Front and side to back	Front and side to back	Front and side to back
Electrical characteristics				
Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
AC voltage	JL085A PSU: 100V-240V	JL670A PSU: 110V-120V/208V-240V JL086A PSU: 100V-240V JL087A PSU: 110V-240V	JL670A PSU: 110V-120V/208V-240V JL086A PSU: 100V-240V JL087A PSU: 110V-240V	JL670A PSU: 110V-120V/208V-240V JL086A PSU: 100V-240V JL087A PSU: 110V-240V
Current (for voltages listed above)	JL085A PSU: 3A/1.2A	JL670A PSU: 11A/8A JL086A PSU: 8A/3.5A JL087A PSU: 12A/5A	JL670A PSU: 11A/8A JL086A PSU: 8A/3.5A JL087A PSU: 12A/5A	JL670A PSU: 11A/8A JL086A PSU: 8A/3.5A JL087A PSU: 12A/5A
Power consumption (230VAC)	Idle: 51W 100% Traffic Rate: 85W	With JL086A PSU: Idle: 133W 100% Traffic Rate: 199W With JL087A PSU: Idle: 138W 100% Traffic Rate: 193W With JL670A PSU: Idle: 140W 100% Traffic Rate: 201W	With JL086A PSU: Idle: 93W 100% Traffic Rate: 137W With JL087A PSU: Idle: 91W 100% Traffic Rate: 131W With JL670A PSU: Idle: 98W 100% Traffic Rate: 139W	With JL086A PSU: Idle: 70W 100% Traffic Rate: 90W With JL087A PSU: Idle: 71W 100% Traffic Rate: 88W With JL670A PSU: Idle: 73W 100% Traffic Rate: 96W

Technical specifications

	HPE Aruba Networking 6300M 24-port SFP+ and 4-port SFP56 Switch (JL658A)	HPE Aruba Networking 6300M 48-port HPE Smart Rate 1/2.5/5GbE Class 6 PoE and 4-port SFP56 Switch (JL659A)	HPE Aruba Networking 6300M 24-port HPE Smart Rate 1/2.5/5GbE Class 6 PoE and 4-port SFP56 Switch (JL660A)	HPE Aruba Networking 6300M 48-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL661A)
Safety				
	Europe: EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 + A2:2013 US: UL 60950-1 2nd Ed. Canada: CAN/CSA-C22.2 No. 60950-1-07 Worldwide: IEC 60950-1:2005 w/all known National Deviations	Europe: EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 + A2:2013 US: UL 60950-1 2nd Ed. Canada: CAN/CSA-C22.2 No. 60950-1-07 Worldwide: IEC 60950-1:2005 w/all known National Deviations	Europe: EN 60950-1:2006 +A11:2009 +A1:2010 +A12 2011 + A2 2013 US: UL 60950-1 2nd Ed. Canada: CAN/CSA-C22.2 No. 60950-1-07 Worldwide: IEC 60950-1:2005 w/all known National Deviations	Europe: EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011 + A2:2013 US: UL 60950-1 2nd Ed. Canada: CAN/CSA-C22.2 No. 60950-1-07 Worldwide: IEC 60950-1:2005 w/all known National Deviations
Emissions				
	Europe: EN 55022:2010, Class A EN 55032:2012, Class A EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3:2013 US: FCC part 15 Class A Canada: ICES-003 Class A Worldwide: VCCI Class A CISPR 22 Class A CISPR 32 Class A CISPR 24:2010	Europe: EN 55022 2010, Class A EN 55032:2012, Class A EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3:2013 US: FCC part 15 Class A Canada: ICES-003 Class A Worldwide: VCCI Class A CISPR 22 Class A CISPR 32 Class A CISPR 24:2010	Europe: EN 55022:2010, Class A EN 55032:2012, Class A EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3:2013 US: FCC part 15 Class A Canada: ICES-003 Class A Worldwide: VCCI Class A CISPR 22 Class A CISPR 32 Class A CISPR 24:2010	Europe: EN 55022:2010, Class A EN 55032:2012, Class A EN 55024:2010 EN 61000-3-2:2014 EN 61000-3-3:2013 US: FCC part 15 Class A Canada: ICES-003 Class A Worldwide: VCCI Class A CISPR 22 Class A CISPR 32 Class A CISPR 24:2010
Lasers				
	EN 60825-1:2007 / IEC 60825-1:2007 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)	EN 60825-1:2007 / IEC 60825-1:2007 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)	EN 60825-1:2007 / IEC 60825-1:2007 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)	EN 60825-1:2007 / IEC 60825-1:2007 Class 1 Class 1 Laser Products / Laser Klasse 1 (Applicable for accessories - Optical Transceivers only)

Technical specifications

	HPE Aruba Networking 6300M 24-port SFP+ and 4-port SFP56 Switch (JL658A)	HPE Aruba Networking 6300M 48-port HPE Smart Rate 1/2.5/5GbE Class 6 PoE and 4-port SFP56 Switch (JL659A)	HPE Aruba Networking 6300M 24-port HPE Smart Rate 1/2.5/5GbE Class 6 PoE and 4-port SFP56 Switch (JL660A)	HPE Aruba Networking 6300M 48-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL661A)
Immunity				
Generic	CISPR 24 / CISPR 35	CISPR 24 / CISPR 35	CISPR 24 / CISPR 35	CISPR 24 / CISPR 35
EN	EN 55024:2010 / EN 55035:2017	EN 55024:2010 / EN 55035:2017	EN 55024:2010 / EN 55035:2017	EN 55024:2010 / EN 55035:2017
ESD	IEC 61000-4-2	IEC 61000-4-2	IEC 61000-4-2	IEC 61000-4-2
Radiated	IEC 61000-4-3	IEC 61000-4-3	IEC 61000-4-3	IEC 61000-4-3
EFT/Burst	IEC 61000-4-4	IEC 61000-4-4	IEC 61000-4-4	IEC 61000-4-4
Surge	IEC 61000-4-5	IEC 61000-4-5	IEC 61000-4-5	IEC 61000-4-5
Conducted	IEC 61000-4-6	IEC 61000-4-6	IEC 61000-4-6	IEC 61000-4-6
Power frequency magnetic field	IEC 61000-4-8	IEC 61000-4-8	IEC 61000-4-8	IEC 61000-4-8
Voltage dips and interruptions	IEC 61000-4-11	IEC 61000-4-11	IEC 61000-4-11	IEC 61000-4-11
Harmonics	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2
Flicker	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3
Mounting and enclosure				
	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.

Standards and protocols

- ANSI/TIA-1057 LLDP Media Endpoint Discovery (LLDP-MED)
- CPU DoS Protection
- Bootstrap Router (BSR) Mechanism for PIM, PIM WG
- draft-ietf-savi-mix
- IEEE 802.1AB-2005
- IEEE 802.1ak-2007
- IEEE 802.1AX-2008 Link Aggregation
- IEEE 802.1D MAC Bridges
- IEEE 802.1p Priority
- IEEE 802.1Q VLANs
- IEEE 802.1s Multiple Spanning Trees
- IEEE 802.1t-2001
- IEEE 802.1v VLAN classification by Protocol and Port
- IEEE 802.1w Rapid Reconfiguration of Spanning Tree
- IEEE 802.3ab 1000BASE-T
- IEEE 802.3ad Link Aggregation Control Protocol (LACP)
- IEEE 802.3ae 10-Gigabit Ethernet
- IEEE 802.3af Power over Ethernet
- IEEE 802.3at Power over Ethernet
- IEEE 802.3bt Power over Ethernet
- IEEE 802.3az Energy Efficient Ethernet (EEE)
- IEEE 802.3x Flow Control
- IEEE 802.3z 1000BASE-X
- RFC 1122 Requirements for Internet Hosts -Communications Layers
- RFC 1215 Convention for defining traps for use with the SNMP
- RFC 1256 ICMP Router Discovery Messages
- RFC 1350 TFTP Protocol (revision 2)
- RFC 1393 Traceroute Using an IP Option
- RFC 1403 BGP OSPF Interaction
- RFC 1519 CIDR
- RFC 1542 BOOTP Extensions
- RFC 1583 OSPF Version 2
- RFC 1591 Domain Name System Structure and Delegation
- RFC 1657 Definitions of Managed Objects for BGP-4 using SMIv2
- RFC 1772 Application of the Border Gateway Protocol in the Internet
- RFC 1812 Requirements for IP Version 4 Router
- RFC 1918 Address Allocation for Private Internet
- RFC 1997 BGP Communities Attribute
- RFC 1998 An Application of the BGP Community Attribute in Multi-home Routing
- RFC 2131 DHCP
- RFC 2132 DHCP Options and BOOTP Vendor Extensions
- RFC 2236 IGMP
- RFC 2328 OSPF Version 2
- RFC 2375 IPv6 Multicast Address Assignments
- RFC 2385 Protection of BGP Sessions via the TCP MD5 Signature Option
- RFC 2401 Security Architecture for the Internet Protocol
- RFC 2402 IP Authentication Header
- RFC 2439 BGP Route Flap Damping
- RFC 2460 Internet Protocol, Version 6 (IPv6) Specification
- RFC 2464 Transmission of IPv6 over Ethernet Networks
- RFC 2545 Use of BGP-4 Multiprotocol Extensions for IPv6 Inter-Domain Routing
- RFC 2576 (Coexistence between SNMP V1, V2, V3)
- RFC 2579 (SMIv2 Text Conventions)
- RFC 2580 (SMIv2 Conformance)
- RFC 2710 Multicast Listener Discovery (MLD) for IPv6
- RFC 2711 IPv6 Router Alert Option
- RFC 2787 Definitions of Managed Objects for the Virtual Router Redundancy Protocol
- RFC 2918 Route Refresh Capability for BGP-4
- RFC 2925 Definitions of Managed Objects for Remote Ping, Traceroute, and Lookup Operations (Ping only)
- RFC 2934 Protocol Independent Multicast MIB for IPv4
- RFC 3019 MLDv1 MIB
- RFC 3046 DHCP Relay Agent Information Option
- RFC 3056 Connection of IPv6 Domains via IPv4 Clouds
- RFC 3065 Autonomous System Confederation for BGP
- RFC 3068 An Anycast prefix for 6to4 Relay Route
- RFC 3137 OSPF Stub Router Advertisment sFlow
- RFC 3376 IGMPv3
- RFC 3416 (SNMP Protocol Operations v2)
- RFC 3417 (SNMP Transport Mappings)
- RFC 3418 Management Information Base (MIB) for the Simple Network Management Protocol (SNMP)
- RFC 3484 Default Address Selection for IPv6
- RFC 3509 Alternative Implementations of OSPF Area Border Routers
- RFC 3575 IANA Considerations for RADIUS
- RFC 3623 Graceful OSPF Restart
- RFC 3768 VRRP
- RFC 3810 Multicast Listener Discovery Version 2 (MLDv2) for IPv6
- RFC 3973 PIM Dense Mode
- RFC 4022 MIB for TCP
- RFC 4113 MIB for UDP
- RFC 4213 Basic Transition Mechanisms for IPv6 Hosts and Routers
- RFC 4251 The Secure Shell (SSH) Protocol

- RFC 4252 SSHv6 Authentication
- RFC 4253 SSHv6 Transport Layer
- RFC 4254 SSHv6 Connection
- RFC 4271 A Border Gateway Protocol 4 (BGP-4)
- RFC 4273 Definitions of Managed Objects for BGP-4
- RFC 4291 IP Version 6 Addressing Architecture
- RFC 4292 IP Forwarding Table MIB
- RFC 4293 Management Information Base for the Internet Protocol (IP)
- RFC 4360 BGP Extended Communities Attribute
- RFC 4419 Key Exchange for SSH
- RFC 4443 ICMPv6
- RFC 4456 BGP Route Reflection: An Alternative to Full Mesh Internal BGP (IBGP)
- RFC 4486 Subcodes for BGP Cease Notification Message
- RFC 4541 IGMP & MLD Snooping Switch
- RFC 4552 Authentication/Confidentiality for OSPFv3
- RFC 4601 PIM Sparse Mode
- RFC 4607 Source-Specific Multicast for IP
- RFC 4675 RADIUS VLAN & Priority
- RFC 4724 Graceful Restart Mechanism for BGP
- RFC 4760 Multiprotocol Extensions for BGP-4
- RFC 4861 IPv6 Neighbor Discovery
- RFC 4862 IPv6 Stateless Address Auto-configuration
- RFC 4940 IANA Considerations for OSPF
- RFC 5065 Autonomous System Confederation for BGP
- RFC 5095 Deprecation of Type 0 Routing Headers in IPv6
- RFC 5187 OSPFv3 Graceful Restart
- RFC 5340 OSPFv3 for IPv6
- RFC 5424 Syslog Protocol
- RFC 5492 Capabilities Advertisement with BGP-4
- RFC 5519 Multicast Group Membership Discovery MIB (MLDv2 only)
- RFC 5701 IPv6 Address Specific BGP Extended Community Attribute
- RFC 5722 Handling of Overlapping IPv6 Fragments
- RFC 5798 VRRP (exclude Accept Mode and sub-sec timer)
- RFC 5880 Bidirectional Forwarding Detection
- RFC 5905 Network Time Protocol Version 4: Protocol and Algorithms Specification
- RFC 6620 FCFS SAVI
- RFC 6987 OSPF Stub Router Advertisement
- RFC 7047 The Open vSwitch Database Management Protocol
- RFC 7313 Enhanced Route Refresh Capability for BGP-4
- RFC 768 User Datagram Protocol
- RFC 783 TFTP Protocol (revision 2)
- RFC 791 IP
- RFC 792 ICMP
- RFC 793 TCP
- RFC 813 Window and Acknowledgement Strategy in TCP
- RFC 815 IP datagram reassembly algorithms
- RFC 8201 Path MTU Discovery for IP version 6
- RFC 826 ARP
- RFC 879 TCP maximum segment size and related topics
- RFC 896 Congestion control in IP/TCP internetworks
- RFC 917 Internet subnets
- RFC 919 Broadcasting Internet Datagrams
- RFC 922 Broadcasting Internet Datagrams in the Presence of Subnets (IP_BROAD)
- RFC 925 Multi-LAN address resolution
- RFC 951 BOOTP
- RFC 1027 Proxy ARP
- SNMPv1/v2c/v3
- RFC 4861 IPv6 Neighbor Discovery
- RFC 4862 IPv6 Stateless Address Auto-configuration
- ITU-T Rec G.8032/Y.1344 Mar. 2010
- RFC 1757 Remote Network Monitoring Management Information Base
- 2.5G/5GBASE-T (IEEE 802.3bz-2016), 2.5G/5G NBASE-T
- 10GBASE-T (IEEE 802.3an-2006)
- 25-Gigabit Ethernet (IEEE 802.3by-2016, 802.3cc-2017)
- 50-Gigabit Ethernet (IEEE 802.3cd-2018)
- RFC 3101 OSPF Not-so-stubby-area option
- RFC 4750 OSPFv2 MIB partial support no SetMIB

HPE Aruba Networking CX 6300 switches and accessories

Switch models

- HPE Aruba Networking CX 6300M 48p SR10 PTP/AVB Class8 PoE 4p 100G MACsec Switch (S0E91A)
- HPE Aruba Networking CX 6300M 48p SR10 PTP/AVB Class8 PoE 4p 100G MACsec TAA Switch (S0X44A)
- HPE Aruba Networking 6300M 24p HPE Smart Rate 1G/2.5G/5G/10G Class6 PoE and 2p 50G and 2p 25G Switch (R8S89A)
- HPE Aruba Networking 6300M 48p HPE Smart Rate 1G/2.5G/5G Class8 PoE and 2p 50G and 2p 25G Switch (R8S90A)
- HPE Aruba Networking 6300M 48SR5 12p Class8 PoE and 36p Class6 PoE HPE Smart Rate 1G/2.5G/5G and 2p 50G and 2p 10G LRM support Switch (R8S91A)
- HPE Aruba Networking 6300M 24p SFP+ LRM support and 2p 50G and 2p 25G MACsec Switch (R8S92A)
- HPE Aruba Networking 6300M 24-port SFP+ and 4-port SFP56 Switch (JL658A)

- HPE Aruba Networking 6300M 48-port HPE Smart Rate 1/2.5/5GbE Class 6 PoE and 4-port SFP56 Switch (JL659A)
- HPE Aruba Networking 6300M 24-port HPE Smart Rate 1/2.5/5GbE Class 6 PoE and 4-port SFP56 Switch (JL660A)
- HPE Aruba Networking 6300M 48-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL661A)
- HPE Aruba Networking 6300M 24-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL662A)
- HPE Aruba Networking 6300M 48-port 1GbE and 4-port SFP56 Switch (JL663A)
- HPE Aruba Networking 6300M 24-port 1GbE and 4-port SFP56 Switch (JL664A)
- HPE Aruba Networking 6300F 48-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL665A)
- HPE Aruba Networking 6300F 24-port 1GbE Class 4 PoE and 4-port SFP56 Switch (JL666A)
- HPE Aruba Networking 6300F 48-port 1GbE and 4-port SFP56 Switch (JL667A)
- HPE Aruba Networking 6300F 24-port 1GbE and 4-port SFP56 Switch (JL668A)
- HPE Aruba Networking 6300M 48-port 1GbE and 4-port SFP56 Power-to-Port 2 Fan Trays 1 PSU Bundle (JL762A)

Power supplies

- HPE Aruba Networking X371 12VDC 250W 100-240VAC Power Supply (JL085A)
- HPE Aruba Networking X372 54VDC 680W 100-240VAC Power Supply (JL086A)
- HPE Aruba Networking X372 54VDC 1050W 110-240VAC Power Supply (JL087A)
- HPE Aruba Networking X372 54VDC 1600W 110-240VAC Power Supply (JL670A)
- HPE Aruba Networking X371 12VDC 250W 100-240VAC Power-to-Port Power Supply (JL760A)
- HPE Aruba Networking 6300M 250W 36-72VDC PSU (JL757A)
- HPE Aruba Networking 6300M 1050W 36-72VDC (JL758A)

Fan trays

- HPE Aruba Networking X751 Front to Back Fan Tray (JL669B)
- HPE Aruba Networking 6300M Power-to-Port Fan Tray (JL761A)

Accessories

- HPE X410 1U Universal 4-post Rack Mount Kit (J9583A)
- HPE Aruba Networking X414 1U Universal 4-pack Rack Mounting Kit (J9583B)
- HPE Aruba Networking USB-A to RJ45 PC-to-Switch Cable (R9G48B)
- HPE Aruba Networking USB-A to RJ45 PIN3TX-6RX Cable (R8Z87A)
- HPE Aruba Networking USB-A to USB-C PC-to-Switch Cable (R9J32A)
- HPE Aruba Networking USB-C to USB-C PC-to-Switch Cable (R9J33A)
- HPE Aruba Networking CX Switch Bluetooth Adapter (S1H23A)
- HPE QSFP28 to SFP28 Adapter (845970-B21)

Transceivers

- HPE Aruba Networking 100M SFP LC FX 2km MMF XCVR (J9054D)[2]
- HPE Aruba Networking 1G SFP LC SX 500m MMF Transceiver (J4858D)
- HPE Aruba Networking 1G SFP LC LX 10km SMF Transceiver (J4859D)
- HPE Aruba Networking 1G SFP LC LH 70km SMF Transceiver (J4860D)
- HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e Transceiver (J8177D)
- HPE Aruba Networking 1G SFP LC SX 500m MMF TAA Transceiver (JL745A)
- HPE Aruba Networking 1G SFP LC LX 10km SMF TAA Transceiver (JL746A)
- HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e TAA Transceiver (JL747A)
- HPE Aruba Networking 10G SFP+ LC SR 300m MMF Transceiver (J9150D)[5]
- HPE Aruba Networking 10G SFP+ LC LRM 220m MMF Transceiver (J9152D)[3]
- HPE Aruba Networking 10G SFP+ LC LR 10km SMF Transceiver (J9151E)[5]
- HPE Aruba Networking 10G SFP+ LC ER 40km SMF Transceiver (J9153D)[5]
- HPE Aruba Networking 10GBASE-T SFP+ RJ-45 30m Cat6A Transceiver (JL563B)[5]
- HPE Aruba Networking 10G SFP+ LC SR 300m MMF TAA Transceiver (JL748A)
- HPE Aruba Networking 10G SFP+ LC LR 10km SMF TAA Transceiver (JL749A)
- HPE Aruba Networking 25G SFP28 LC SR 100m MMF Transceiver (JL484A)[5]
- HPE Aruba Networking 25G SFP28 LC eSR 400m MMF Transceiver (JL485A)[5]
- HPE Aruba Networking 25G SFP28 LC LR 10km SMF Transceiver (JL486A)[5]
- HPE Aruba Networking 25G SFP LC LR 10km SMF TAA XCVR (S2N63A)
- Aruba 50G SFP56 LC SR 100m MMF XCVR (R0M48A)
- HPE Aruba Networking 50G eSR 300m MMF Transceiver (S0V64A)
- HPE Aruba Networking 50G LR 10km SMF Transceiver (S0V65A)
- HPE Aruba Networking 50G ER 40km SMF Transceiver (S0V66A)

[1] 50G capability is for use with 50G DACs for both interconnect and VSF stacking. 50G transceivers and DACs are not supported on S0E91A and S0X44A switch models, which requires QSFP to SFP56 DAC cable for VSF stacking with other CX 6300 switch models. VSF stacking not supported on 1G ports.

[2] J9054D 100Mbps transceiver only supported in SFP+ ports on JL658A. 100Mbps transceivers are not supported in any SFP56 port on all models.

[3] J9152D XCVR natively supported only in the R8S91A and R8S92A models

[5] HPE QSFP28 to SFP28 Adapter (845970-B21) required when used with S0E91A and S0X44A switch models.

- HPE Aruba Networking 25G ER LC 40km SMF Transceiver (S0V69A)
- HPE Aruba Networking 50G BiDi 10km-Downstream 1330/1270 Transceiver (S1C92A)
- HPE Aruba Networking 100G SR2 MPO QSFP28 100m MMF Transceiver (S1C93A)
- HPE X142 40G QSFP+ MPO SR4 Transceiver (JH231A)
- HPE X142 40G QSFP+ MPO eSR4 300M XCVR (JH233A)
- HPE Aruba Networking 40G QSFP+ LC BiDi 150m MMF Transceiver (JL308A)
- HPE X142 40G QSFP+ LC LR4 SM Transceiver (JH232A)
- HPE Aruba Networking 40G QSFP+ LC ER4 40km SMF XCVR (Q9G82A)
- HPE 100Gb QSFP28 BiDirectional XCVR (845972-B21)
- HPE Aruba Networking 100G QSFP28 LC CWDM4 2km SMF Transceiver (R0Z30A)
- HPE Aruba Networking 100 QSFP28 LC FR1 2km SMF Transceiver (R9B63A)
- HPE Aruba Networking 100G QSFP28 LC LR4 10km SMF 2-strand Transceiver (JL310A)
- HPE Aruba Networking 100G QSFP28 LC ER4L 40km SMF Transceiver (JL743A)
- HPE Aruba Networking 50G BiDi 10km-Upstream 1270/1330 Transceiver (S1C94A)[4]
- HPE Aruba Networking 25G BiDi 10km-Downstream 1330/1270 Transceiver (S1C96A)[4]
- HPE Aruba Networking 25G BiDi 10km-Upstream 1270/1330 Transceiver (S1C98A)[4]

Cables

- HPE Aruba Networking 50G QSFP56 to SFP56 0.65m DAC Cable (S1J07A)
- HPE Aruba Networking 50G QSFP56 to SFP56 3m DAC Cable (S1J08A)
- HPE Aruba Networking 10G SFP+ to SFP+ 1m Direct Attach Copper Cable (J9281D)[5]
- HPE Aruba Networking 10G SFP+ to SFP+ 3m Direct Attach Copper Cable (J9283D)[5]
- HPE Aruba Networking 25G SFP28 to SFP28 0.65m Direct Attach Copper Cable (JL487A)[5]
- HPE Aruba Networking 25G SFP28 to SFP28 3m Direct Attach Copper Cable (JL488A)[5]
- HPE Aruba Networking 25G SFP28 to SFP28 5m Direct Attach Copper Cable (JL489A)[5]
- HPE Aruba Networking 50G SFP56 to SFP56 0.65m DAC Cable (R0M46A)[1]
- HPE Aruba Networking 50G SFP56 to SFP56 3m DAC Cable (R0M47A)[1]
- HPE X242 40G QSFP+ to QSFP+ 1m DAC Cable (JH234A)[4]
- HPE X242 40G QSFP+ to QSFP+ 3m DAC Cable (JH235A)[4]
- HPE X242 40G QSFP+ to QSFP+ 5m DAC Cable (JH236A)[4]
- HPE Aruba Networking 40G QSFP+ to QSFP+ 7m AOC (R0Z22A)[4]
- HPE Aruba Networking 40G QSFP+ to QSFP+ 15m AOC (R0Z23A)[4]
- HPE Aruba Networking 40G QSFP+ to QSFP+ 30m AOC (R0Z24A)[4]
- HPE Aruba Networking 100G QSFP28-QSFP28 3m DAC Cable (JL307A)[4]
- HPE Aruba Networking 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable (R0Z25A)[4]
- HPE Aruba Networking 100G QSFP28 to QSFP28 3m Direct Attach Copper Cable (JL307A)[4]
- HPE Aruba Networking 100G QSFP28 to QSFP28 5m Direct Attach Copper Cable (R0Z26A)[4]
- HPE Aruba Networking 100G QSFP28 to QSFP28 2m AOC (JL856A)[4]
- HPE Aruba Networking 100G QSFP28 to QSFP28 7m AOC (R0Z27A)[4]
- HPE Aruba Networking 100G QSFP28 to QSFP28 15m AOC (R0Z28A)[4]
- HPE Aruba Networking 100G QSFP28 to QSFP28 30m AOC (R0Z29A)[4]

Software

- HPE Aruba Networking CX Mobile App https://www.arubanetworks.com/products/networking/switches/cx-mobileapp/
- HPE Aruba Networking Switch Multi-Edit Software Single Node: 1 year (JL639AAE)
- HPE Aruba Networking Switch Multi-Edit Software Single Node: 3 years (JL640AAE)

HPE Aruba Networking CX Advanced feature packs

- HPE Aruba Networking CX Soft 63xx Sw Adv 10y E-STU (S0T76AAE)
- HPE Aruba Networking CX Soft 63xx Sw Adv 1y E-STU (S0T77AAE)
- HPE Aruba Networking CX Soft 63xx Sw Adv 3y E-STU (S0T78AAE)
- HPE Aruba Networking CX Soft 63xx Sw Adv 5y E-STU (S0T79AAE)
- HPE Aruba Networking CX Soft 63xx Sw Adv 7y E-STU (S0T80AAE)

HPE Aruba Networking Central Foundational licenses

- HPE Aruba Networking Central Switch 6300/38xx Foundational 1 year Subscription E-STU (Q9Y78AAE)
- HPE Aruba Networking Central Switch 6300/38xx Foundational 3 year Subscription E-STU (Q9Y79AAE)
- HPE Aruba Networking Central Switch 6300/38xx Foundational 5 year Subscription E-STU (Q9Y80AAE)
- HPE Aruba Networking Central Switch 6300/38xx Foundational 7 year Subscription E-STU (Q9Y81AAE)
- HPE Aruba Networking Central Switch 6300/38xx Foundational 10 year Subscription E-STU (R3K02AAE)
- HPE Aruba Networking Central 63xx or 38xx Switch Foundational 1 year Subscription E-STU (Q9Y78AAE)
- HPE Aruba Networking Central On-Premises 63xx or 38xx Switch Foundational 1 year Subscription E-STU (R6U83AAE)

[4] For use with S0E91A and S0X44A switch models only

[5] HPE QSFP28 to SFP28 Adapter (845970-B21) required when used with S0E91A and S0X44A switch models.

- HPE Aruba Networking Central On-Premises 63xx or 38xx Switch Foundational 3 year Subscription E-STU (R6U84AAE)
- HPE Aruba Networking Central 63xx or 38xx Switch Foundational 3 year Subscription E-STU (Q9Y79AAE)
- HPE Aruba Networking Central On-Premises 63xx or 38xx Switch Foundational 5 year Subscription E-STU (R6U85AAE)
- HPE Aruba Networking Central 63xx or 38xx Switch Foundational 5 year Subscription E-STU (Q9Y80AAE)
- HPE Aruba Networking Central On-Premises 63xx or 38xx Switch Foundational 7 year Subscription E-STU (R6U86AAE)
- HPE Aruba Networking Central 63xx or 38xx Switch Foundational 7 year Subscription E-STU (Q9Y81AAE)
- HPE Aruba Networking Central On-Premises 63xx or 38xx Switch Foundational 10 year Subscription E-STU (R6U87AAE)
- HPE Aruba Networking Central 63xx or 38xx Switch Foundational 10 year Subscription E-STU (R3K02AAE)

For details and complete listing of HPE Aruba Networking Central licensing options, please refer to the HPE Aruba Networking Central Data Sheet

HPE Aruba Networking Fabric Composer

- HPE Aruba Networking Fabric Composer Device Management Service Tier 3 Switch 1 year Subscription E-STU (R8D18AAE)
- HPE Aruba Networking Fabric Composer Device Management Service Tier 3 Switch 3 year Subscription E-STU (R8D19AAE)
- HPE Aruba Networking Fabric Composer Device Management Service Tier 3 Switch 5 year Subscription E-STU (R8D20AAE)

Support

- JL658A: 4 Hour Onsite 3 Year (HR4C9E)
- JL659A: 4 Hour Onsite 3 Year (HR4R3E)
- JL660A: 4 Hour Onsite 3 Year (HL5Z0E)
- JL661A: 4 Hour Onsite 3 Year (HR4Z8E)
- JL662A: 4 Hour Onsite 3 Year (HL6R3E)
- JL663A: 4 Hour Onsite 3 Year (HR5N2E)
- JL664A: 4 Hour Onsite 3 Year (HL7J3E)
- JL665A: 4 Hour Onsite 3 Year (HR5W0E)
- JL666A: 4 Hour Onsite 3 Year (HR6E5E)
- JL667A: 4 Hour Onsite 3 Year (HR6P0E)
- JL668A: 4 Hour Onsite 3 Year (HR6X5E)
- JL762A: 4 Hour Onsite 3 Year (HR5N2E)

For HPE Aruba Networking Central hardware only support, 24x7 TAC support, and many other support options, go to Support Services HPE Aruba Networking SKU lookup tool.

Make the right purchase decision. Contact our presales specialists.

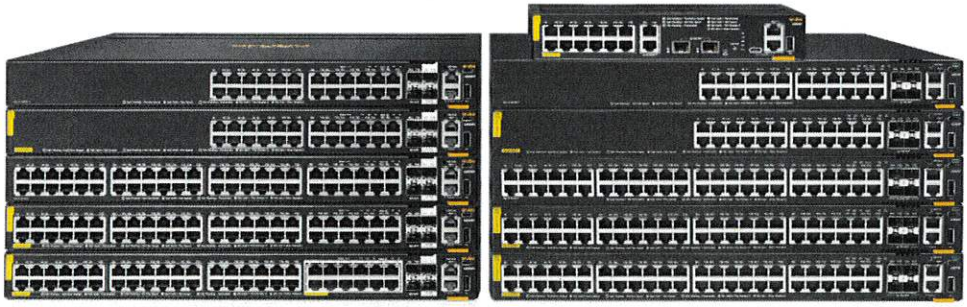
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HPE Aruba Networking CX 6200 switch series



Key features

- Enterprise-class connectivity with support for ACLs, robust QoS and common protocols such as static and Access OSPF routing
- Scalability with 8-member switch VSF stacking for up to 384 downlink ports
- Versatile 1G/10G uplinks with LRM and MACsec 256 support on modular switches
- Convenient built-in 1G/10G uplinks on fixed power switches and additional cost-efficient 1G uplink switch models
- Industry standard Power over Ethernet with up to 30W PoE (Class 4) per port on fixed power switches and up to 60W PoE (Class 6) per port on modular power switches
- Intelligent monitoring, visibility, and troubleshooting with HPE Aruba Networking Network Analytics Engine
- Manage via single pane of glass with HPE Aruba Networking Central across wired, wireless, and WAN

Product overview

The HPE Aruba Networking CX 6200 Switch Series is a next-gen family of stackable access switches ideal for enterprise branch offices, campuses, and SMB networks. Created for game-changing operational efficiency with built-in analytics and automation, the CX 6200 switches provide an enterprise-class access layer solution that's simple and secure.

Built from the ground up with a combination of cutting-edge hardware, software and analytics and automation tools, the stackable CX 6200 switches are part of the HPE Aruba Networking CX switching portfolio. By combining a modern, fully programmable operating system with the HPE Aruba Networking Network Analytics Engine (NAE), the CX 6200 brings industry leading monitoring and troubleshooting capabilities to the access layer.

A powerful HPE Aruba Networking Gen7 ASIC architecture delivers reliable performance and enterprise-class feature support with flexible programmability for tomorrow's applications. The CX 6200 is designed for simple deployment using the intuitive HPE Aruba Networking CX Mobile App that speeds install, configuration and stacking of up to 8 switches. The CX 6200 switch series includes fixed (CX 6200F) and modular (CX 6200M) switches with built-in high-speed uplinks. Fixed switches support up to 30W of PoE per port. Flexible, modular switches offer hot-swappable power supplies and fans for enhanced resiliency and redundancy, and up to 60W of PoE per port to power the latest IoT devices, security cameras, and wireless APs.

HPE Aruba Networking Dynamic Segmentation extends HPE Aruba Networking's foundational wireless role-based policy capability to HPE Aruba Networking wired switches. What this means is that the same security, user experience and simplified IT management can be enjoyed throughout the network. Regardless of how users and IoT devices connect, consistent policies are enforced across wired and wireless networks, keeping traffic secure and separate

Product differentiators

AOS-CX—a modern software system

The HPE Aruba Networking CX 6200 Switch Series is based on AOS-CX, a modern, database-driven operating system that automates and simplifies many critical and complex network tasks.

A built-in time series database enables customers and developers to utilize software scripts for historical troubleshooting, as well as analysis of past trends.

- Simple, one touch deployment with the HPE Aruba Networking CX Mobile App
- Automated configuration and verification with HPE Aruba Networking Switch Multi-Edit Software
- Secure and simple access for users and IoT with HPE Aruba Networking Dynamic Segmentation

This helps predict and avoid future problems due to scale, security, and performance bottlenecks. Easy access to all network state information allows unique visibility and analytics.

Our AOS-CX software also includes HPE Aruba Networking Network Analytics Engine (NAE) and support for HPE Aruba Networking Switch Multi-Edit Software. Because AOS-CX is built on a modular Linux architecture with a stateful database, our operating system provides the following unique capabilities:

- Easy access to all network state information allows unique visibility and analytics
- REST APIs and Python scripting for fine-grained programmability of network tasks
- A micro-services architecture that enables full integration with other workflow systems and services
- Continuous telemetry data with WebSocket subscriptions for event driven automation
- Continual state synchronization that provides superior fault tolerance and high availability
- All software processes communicate with the database rather than each other, ensuring near real-time state and resiliency and allowing individual software modules to be independently upgraded for higher availability

HPE Aruba Networking Central—unified single pane of glass management

HPE Aruba Networking Central is an AI-powered solution that simplifies IT operations, improves agility, and reduces costs by unifying management of all network infrastructure. Built for enterprise-grade resiliency and security, while simple enough for smaller businesses with limited IT staff, HPE Aruba Networking Central is your single point of visibility and control that spans the entire network–from branch to data center, wired and wireless LAN to WAN.

Available as a cloud-based or on-premises solution, HPE Aruba Networking Central is designed to simplify day zero through day two operations with streamlined workflows for tasks such as virtual switch stack creation, automated monitoring using AI–powered insights and NAE, as well as a unified view of all devices and users, both wired and wireless.

Comprehensive switch management capabilities include configuration, on-boarding, monitoring, troubleshooting, and reporting.

HPE Aruba Networking Network Analytics Engine—advanced monitoring and diagnostics

For enhanced visibility and troubleshooting, HPE Aruba Networking's Network Analytics Engine (NAE) automatically monitors and analyzes events that can impact network health. Advanced telemetry and automation provide the ability to easily identify and troubleshoot network, system, application and security related issues easily, through the use of Python agents, CLI-based agents, and REST APIs.

The Time Series Database (TSDB) stores configuration and operational state historical data making it available to quickly resolve network issues. The data may also be used to analyze trends and identify requirements.

HPE Aruba Networking Central uses NAE and agents to deliver switch monitoring, analytics, and enhanced troubleshooting for wired assurance. NetEdit and third-party tools such as ServiceNow and Slack provide the intelligence to integrate NAE alerts into IT service management processes, speeding problem resolution.

HPE Aruba Networking Switch Multi-Edit Software—automated switch configuration and management

The HPE Aruba Networking CX portfolio empowers IT teams to orchestrate multiple switch configuration changes for smooth end-to-end service rollouts. HPE Aruba Networking Switch Multi-Edit Software introduces automation that allows for rapid network-wide changes and ensures policy conformance post network updates. Intelligent capabilities include search, edit, validation (including conformance checking), deployment and audit features.

Capabilities include:

- Centralized configuration with validation for consistency and compliance
- Time savings via simultaneous viewing and editing of multiple configurations
- Customized validation tests for corporate compliance and network design

HPE GreenLake

- Automated large-scale configuration deployment without programming
- Network health and topology visibility with HPE Aruba Networking NAE integration

Note: A separate software license is required to use HPE Aruba Networking Switch Multi-Edit Software.

HPE Aruba Networking CX mobile app—unparalleled deployment convenience
An easy-to-use mobile app simplifies connecting, stacking and managing HPE Aruba Networking CX 6200 switches for any size project. Switch information can also be imported into HPE Aruba Networking Switch Multi-Edit Software for simplified configuration management and to continuously validate the conformance of configurations anywhere in the network.

HPE Aruba Networking ASICs—programmable innovation
Based on over 30 years of continuous investment, HPE Aruba Networking's ASICs create the basis for innovative and agile software feature advancements, unparalleled performance and deep visibility. These programmable ASICs are purpose-built to allow for a tighter integration of switch hardware and software within campus and data center architectures to optimize performance and capacity. Virtual Output Queuing (VOQ) isolates congestion, prevents Head of Line Blocking (HOLB) and allows full line rate on outgoing (egress) ports. Flexible ASIC resources enable HPE Aruba Networking's NAE solution to inspect all data, which allows for rapid feature development and delivery. The HPE Aruba Networking CX 6200 is based on the HPE Aruba Networking Gen7 ASIC architecture.

HPE Aruba Networking Dynamic Segmentation—simple, secure, and scalable segmentation
The HPE Aruba Networking Dynamic Segmentation solution enables seamless mobility, consistent policy enforcement, and automated configurations for wired and wireless clients across networks of all sizes. It unifies role-based access and policy enforcement across LAN, WLAN, and SD-WAN networks with centralized policy definition and dedicated enforcement points, ensuring that users and devices can only communicate with destinations consistent with their role-keeping traffic secure and separate. Dynamic Segmentation is based on establishing least privilege access to IT resources by segmenting traffic based on identity, a fundamental concept of both Zero Trust and SASE frameworks where trust is based on roles and policies, not on where and how a user or device connects.

This innovation begins with colorless ports and role-based micro-segmentation technologies. Colorless ports allow wired clients to connect to any switch port, with the configuration automated using RADIUS-based access control. This eliminates the need for manual on-boarding of clients, including IoT devices, onto the network.

Role-based micro-segmentation delivers benefits of reduced subnet and VLAN sprawl, simplified policy definition, and scalable policy enforcement by introducing the concept of client user roles.

Independent of network constructs such as VLANs and VRFs, clients can be grouped into a user role based on their identity, allowing the colorless ports technology to be extended to the centralized overlay fabric, as clients are on-boarded with automatic tunnel creation based on the associated user roles policy.

The user roles policy offers the choice between micro-segmentation using centralized and unified policy enforcement for wireless and wired traffic with Layer 7 stateful firewall on gateways or a distributed approach with a Layer 4 role-role ACL on switches.

Dynamic Segmentation provides scale and flexibility in network design by allowing the stretching of VLANs and subnets across the entire network with a VXLAN-based distributed overlay fabric.

This series supports VXLAN-GBP based policies to enable role-based micro-segmentation and can participate in a HPE Aruba Networking Central NetConductor extended-edge campus solution by forming static VXLAN-GBP tunnels to fabric edge devices.

Mobility and IoT performance
The HPE Aruba Networking CX 6200 Switch Series uses a fully distributed architecture that utilizes the Gen7 HPE Aruba Networking ASICs. This ensures that our switches offer very low latency, increased packet buffering, and adaptive power consumption. All switching and routing are wire-speed to meet the demands of bandwidth-intensive applications today and in the future. Each switch includes the following:

- Up to 176 Gbps in non-blocking bandwidth and up to 130.9 Mpps for forwarding
- Selectable queue configurations that allow for increasedperformance by defining a number of queues and associated memory buffering to best meet the requirements of network applications

VSF stacking—scale and simplicity
The HPE Aruba Networking Virtual Switching Framework (VSF) allows you to quickly grow your network using high performance front plane stacking over copper and fiber.

Additional features include:

- Support for up to 8 switches (or members) in a stack via chain or ring topology
- Flexibility to create stacks that span longer distances such as hundreds of meters across campuses to kilometers between sites using long-range 10 GbE transceivers
- Simplified configuration and management as the switches act as a single chassis when stacked
- Flexibility to mix 24 and 48-port modular and fixed HPE Aruba Networking 6200 models within a single stack to meet your deployment requirements
- The HPE Aruba Networking CX Mobile app provides support for a validated stack deployment that ensure that all stack links and uplinks are connected properly

HPE Aruba Networking CX 6200—Enterprise-class connectivity for all environments

Whether in the branch office or a small to large enterprise environment, you can choose from eleven fixed and five modular 1U models. Switches include models with two to four high-speed built-in uplinks that auto-negotiate from 1 GbE to 10 GbE to deliver non-blocking performance, and models that have two to four cost-efficient 1GbE uplinks. Fixed format (F) models include built-in power supplies.

The modular (M) models have rear slots for hot swappable power supplies that allow you to customize your PoE requirements, and its fans are field replaceable. Additional highlights include:

- Five 1U 6200F models that support 24, and 48 access ports of IEEE 802.3 (100M/1GbE) with four built-in 1 GbE uplink SFP ports.
- Six 1U 6200F models that support 12, 24, and 48 access ports of IEEE 802.3 (100M/1GbE) with four built-in 1 GbE/10 GbE uplink SFP + ports on 24 to 48 port models and dual 1 GbE/10 GbE plus dual 1 GbE uplinks on 12 port model.
- Five 1U 6200M models that support 24, and 48 access ports of IEEE 802.3 (100M/1GbE) with four built-in 1 GbE/10 GbE uplink SFP+ ports.
- Industry standard IEEE 802.3bt High Power PoE (Class 6) provides up to 60W per port on CX 6200M switches
- Supports industry standard IEEE 802.3at Power over Ethernet (PoE+) for up to 30W per port on CX 6200F switches
- Support for pre-standard PoE detects and provides power to pre-standard PoE devices
- High availability with always-on PoE that supplies PoE power evenduring scheduled reboots and firmware upgrades
- Quick PoE supplies PoE power to powered devices as soon as the switch is plugged into AC power so device can initialize at same time as switch OS boots up
- Support for Energy Efficient Ethernet IEEE 802.3az reduces power consumption during periods of low traffic.
- Auto-MDIX provides automatic adjustments for straight-through or crossover cables on all 10/100/1000 ports
- Unsupported Transceiver Mode (UTM) allows to insert and enable all unsupported 1G and 10G transceivers and cables. Note that there is no warranty nor support for the transceiver/cable when this feature is used.
- IPv6 capabilities include:
  - IPv6 host enables switches to be managed in an IPv6 network
  - Dual stack (IPv4 and IPv6) transitions from IPv4 to IPv6, supporting connectivity for both protocols
  - MLD snooping forwards IPv6 multicast traffic to the appropriate interface
  - IPv6 ACL/QoS supports ACL and QoS for IPv6 network traffic
  - IPV6 routing supports Static and OSPFv3 protocols
  - Security provides RA guard, dynamic IPv6 lockdown, and ND snooping
- Jumbo frames allow for high-performance backups and disaster- recovery systems; provides a maximum frame size of 9198 bytes
- Packet storm protection against broadcast, multicast and unknown unicast storms with user-defined thresholds
- Smart link enables simple, fast converging link redundancy and load balancing with dual uplinks avoiding Spanning Tree complexities

High availability and resiliency

To ensure a high degree of up-time we offer high availability and multicast features needed for a highly-available Layer 2 access deployment including:

- Hot Swappable Power Supplies available in the CX 6200M models
  - Provides N+1 and N+N redundancy for high reliability in the event of power line or supply failures
  - Optional secondary power supplies to increase the total available PoE power
- Fixed power supplies are included in the CX 6200F switch models
- Uni-directional Link Detection (UDLD) to monitor link connectivity and shut down ports at both ends if uni-directional traffic is detected, preventing loops in STP-based networks

- IEEE 802.3ad LACP supports up to 32 LAGs, each with up to 8 links per LAG; and provides support for static or dynamic groups and a user-selectable hashing algorithm
- IEEE 802.1s Multiple Spanning Tree provides high link availability in VLAN environments where multiple spanning trees are required; and legacy support for IEEE 802.1d and IEEE 802.1w
- EEE 802.3ad link-aggregation-control protocol (LACP) and port trunking support static and dynamic trunks where each trunk supports up to eight links (ports) per static trunk
- Virtual Router Redundancy Protocol (VRRP) allows groups of two routers to dynamically create highly available routed environments in IPV4 and IPV6 networks
- Hot-Patching support for standalone and VSF stacked switches

Quality of Service (QoS) features

To support congestion actions and traffic prioritization, the HPE Aruba Networking CX 6200 Series includes the following:

- Strict priority (SP) queuing and Deficit Weighted Round Robin (DWRR)
- Traffic prioritization (IEEE 802.1p) for real-time classification
- Class of Service (CoS) sets the IEEE 802.1p priority tag based on IP address, IP Type of Service (ToS), Layer 3 protocol, TCP/UDP port number, source port, and DiffServ
- Rate limiting sets per-port ingress enforced maximums and per-port, per-queue minimums
- Transmission rates of egressing frames can be limited on a per- queue basis using Egress Queue Shaping (EQS)
- Large buffers for graceful congestion management

Simplified configuration and management

In addition to HPE Aruba Networking Central, the HPE Aruba Networking CX Mobile App, HPE Aruba Networking Switch Multi-Edit Software and HPE Aruba Networking Network Analytics Engine, the 6200 series offers the following:

- Built-in programmable and easy-to-use REST API interface
- Simple day zero provisioning
- sFlow (RFC 3176) is ASIC-based wire speed network monitoring and accounting with no impact on network performance; network operators can gather a variety of network statistics and information for capacity planning and real-time network monitoring purposes
- Management interface control enables or disables each of the following depending on security preferences, console port, or reset button
- Industry-standard CLI with a hierarchical structure for reduced training time and expense. Delivers increased productivity in multivendor environments
- Management security restricts access to critical configuration commands, provides multiple privilege levels with password protection and local and remote syslog capabilities allow logging of all access
- Supports SNMP (v2c/v3) and a wide range of read, write, and trap capabilities for industry standard Management Information Base (MIB), private extensions, and common use cases, such as system, port, PoE and VLAN management
- Remote monitoring (RMON) with standard SNMP to monitor essential network functions. Supports events, alarms, history, and statistics groups as well as a private alarm extension group; RMON, and sFlow provide advanced monitoring and reporting capabilities for statistics, history, alarms and events
- TFTP and SFTP support offers different mechanisms for configuration updates; trivial FTP (TFTP) allows bidirectional transfers over a TCP/ IP network; Secure File Transfer Protocol (SFTP) runs over an SSH tunnel to provide additional security
- Debug and sampler utility supports ping and traceroute for IPv4 and IPv6
- Network Time Protocol (NTP) synchronizes timekeeping among distributed time servers and clients; keeps timekeeping consistent among all clock-dependent devices within the network
- IEEE 802.1AB Link Layer Discovery Protocol (LLDP) advertises and receives management information from adjacent devices on a network, facilitating easy mapping by network management applications
- Dual flash images provides independent primary and secondary operating system files for backup while upgrading
- Multiple configuration files can be stored to a flash image
- Ingress and egress port monitoring enable more efficient network problem solving
- Unidirectional link detection (UDLD) monitors the link between two switches and blocks the ports on both ends of the link if the link goes down at any point between the two devices
- IP SLA for Voice monitors quality of voice traffic using the UDP Jitter for VoIP tests

Layer 2 switching
The following layer 2 services are supported:

- VLAN support and tagging support IEEE 802.1Q (4094 VLAN IDs) and 2K VLANS simultaneously
- Jumbo packet support improves the performance of large data transfers; supports frame size of up to 9198 bytes
- IEEE 802.1v protocol VLANs isolate select non-IPv4 protocols automatically into their own VLANs
- Rapid Per-VLAN Spanning Tree (RPVST+) allows each VLAN to build a separate spanning tree to improve link bandwidth usage; is compatible with PVST+
- MVRP allows automatic learning and dynamic assignment of VLANs
- VXLAN encapsulation (tunnelling) protocol for overlay network that enables a more scalable virtual network deployment
- Bridge Protocol Data Unit (BPDU) tunnelling Transmits STP BPDUs transparently, allowing correct tree calculations across service providers, WANs, or MANs
- Port mirroring duplicates port traffic (ingress and egress) to a monitoring port; supports 4 mirroring groups
- STP supports standard IEEE 802.1D STP, IEEE 802.1w Rapid Spanning Tree Protocol (RSTP) for faster convergence, and IEEE 802.1s Multiple Spanning Tree Protocol (MSTP)
- Internet Group Management Protocol (IGMP) Controls and manages the flooding of multicast packets in a Layer 2 network
- QinQ support to improve the VLAN utilization by adding another 802.1Q tag to tagged packets

Layer 3 services
The following layer 3 services are supported:

- Loopback interface address defines an address in Open Shortest Path First (OSPF), improving diagnostic capability
- Address Resolution Protocol (ARP) determines the MAC address of another IP host in the same subnet; supports static ARPs; gratuitous ARP allows detection of duplicate IP addresses; proxy ARP allows normal ARP operation between subnets or when subnets are separated by a Layer 2 network
- Domain Name System (DNS) provides a distributed database that translates domain names and IP addresses, which simplifies network design; supports client and server
- Supports internal loopback testing for maintenance purposes and increased availability; loopback detection protects against incorrect cabling or network configurations and can be enabled on a per-port or per-VLAN basis for added flexibility
- Route maps provide more control during route redistribution; allow filtering and altering of route metrics
- Dynamic Host Configuration Protocol (DHCP) simplifies the management of large IP networks and supports client; DHCP Relay enables DHCP operation across subnets
- DHCP server centralizes and reduces the cost of IPv4 address management

Layer 3 routing
The following layer 3 routing services are supported:

- Routing Information Protocol version 2 (RIPv2) provides an easy to configure routing protocol for small networks as while RIPng provides support for small IPv6 networks
- Single-area Open shortest path first (OSPF) delivers faster convergence; uses link-state routing Interior Gateway Protocol (IGP), which supports NSSA, and MD5 authentication for increased security and graceful restart for faster failure recovery
- OSPF provides OSPFv2 for IPv4 routing and OSPFv3 for IPv6 routing
- Static IP routing provides manually configured routing
- Static IPv4 routing provides simple manually configured IPv4 routing
- IP performance optimization provides a set of tools to improve the performance of IPv4 networks; includes directed broadcasts, customization of TCP parameters, support of ICMP error packets, and extensive display capabilities
- Static IPv6 routing provides simple manually configured IPv6 routing
- Dual IP stack maintains separate stacks for IPv4 and IPv6 to ease the transition from an IPv4-only network to an IPv6-only network design
- mDNS (Multicast Domain Name System) Gateway enables discovery vof mDNS groups across L3 boundaries
- Equal-Cost Multipath (ECMP) enables multiple equal-cost links in a routing environment to increase link redundancy and scale bandwidth
- Open shortest path first (OSPF) delivers faster convergence; uses link-state routing Interior Gateway Protocol (IGP), which supports ECMP, NSSA, and MD5 authentication for increased security and graceful restart for faster failure recovery
- Static IP routing provides manually configured routing; includes ECMP capability

Security
Each HPE Aruba Networking CX 6200 Switch comes with an integrated trusted platform module (TPM) for platform integrity. This ensures the boot process started from a trusted combination of AOS-CX switches. Other security features include:

- AOS-CX uses FIPS 140-2 validated cryptography for protection of sensitive information.
- Access control list (ACL) support for both IPv4 and IPv6; allows for filtering traffic to prevent unauthorized users from accessing the network, or for controlling network traffic to save resources; rules can either deny or permit traffic to be forwarded; rules can be based on a Layer 2 header or a Layer 3 protocol header
- ACLs also provide filtering based on the IP field, source/destination IP address/subnet, and source/destination TCP/UDP port number on a per-VLAN or per-port basis
- Remote Authentication Dial-In User Service (RADIUS)
- Terminal Access Controller Access-Control System (TACACS+) delivers an authentication tool using TCP with encryption of the full authentication request, providing additional security
- Management access security for both on- and off-box authentication for administrative access. RADIUS or TACACS+ can be used to provide encrypted user authentication. Additionally, TACACS+ can also provide admin authorization services
- Control Plane Policing sets rate limit on control protocols to protect CPU overload from DOS attacks
- Supports multiple user authentication methods. Uses an IEEE 802.1X supplicant on the client in conjunction with a RADIUS server to authenticate in accordance with industry standards. MAC-based and 802.1x authentication for all clients on a port can be sent to a per port RADIUS server group when one is configured
- Web based authentication using Captive Portal on ClearPass is supported for use cases such as Guest Access and for devices that don't support 802.1x or MAC Auth.
- Supports MAC-based client authentication
- Concurrent IEEE 802.1X, Web, and MAC authentication schemes per switch port accepts up to 32 sessions of IEEE 802.1X, Web, and MAC authentications
- Secure management access delivers secure encryption of all access methods (CLI, GUI, or MIB) through SSHv2, SSL, and/or SNMPv3
- Switch CPU protection provides automatic protection against malicious network traffic trying to shut down the switch
- ICMP throttling defeats ICMP denial-of-service attacks by enabling any switch port to automatically throttle ICMP traffic
- Identity-driven ACL enables implementation of a highly granular and flexible access security policy and VLAN assignment specific to each authenticated network user
- STP BPDU port protection blocks Bridge Protocol Data Units (BPDUs) on ports that do not require BPDUs, preventing forged BPDU attacks
- Dynamic IP lockdown works to block traffic from unauthorized hosts, preventing IP source address spoofing
- Dynamic ARP protection blocks ARP broadcasts from unauthorized hosts, preventing eavesdropping or theft of network data
- STP root guard protects the root bridge from malicious attacks or configuration mistakes
- Port security allows access only to specified MAC addresses, which can be learned or specified by the administrator
- MAC address lockout prevents particular configured MAC addresses from connecting to the network
- Source-port filtering allows only specified ports to communicate with each other
- Secure shell encrypts all transmitted data for secure remote CLI access over IP networks
- Secure Sockets Layer (SSL) encrypts all HTTP traffic, allowing secure access to the browser-based management GUI in the switch
- Secure FTP allows secure file transfer to and from the switch; protects against unwanted file downloads or unauthorized copying of a switch configuration file
- Critical Authentication Role ensures that important infrastructure devices such as IP phones are allowed network access even in the absence of a RADIUS server
- MAC Pinning allows non-chatty legacy devices to stay authenticated by pinning client MAC addresses to the port until the clients logoff or get disconnected
- Security banner displays a customized security policy when users log in to the switch
- RadSec enables RADIUS authentication and accounting data to be passed safely and reliably across insecure networks

- Private VLAN (PVLAN) provides traffic isolation between users on the same VLAN; typically a switch port can only communicate with other ports in the same community and/or an uplink port, regardless of VLAN ID or destination MAC address. This extends network security by restricting peer-peer communication to prevent variety of malicious attacks
- Auto VLAN Creation automates VLAN creation on access switches for authenticated clients
- DHCP smart relay allows the DHCP relay agent to use secondary IP addresses when the DHCP server does not reply the DHCP-OFFER message
- Supports device fingerprinting—Identify a device based on collected attributes and analyze that information using ClearPass Device Insight for better visibility and to enable informed network access control decisions
- IEEE 802.1AE MACsec provides switch-to-switch and switch-to- host[1] security on a link between two ports using standard encryption and authentication

Multicast

- IGMP Snooping allows multiple VLANs to receive the same IPv4 multicast traffic, lessening network bandwidth demand by reducing multiple streams to each VLAN
- Multicast Listener Discovery (MLD) enables discovery of IPv6 multicast listeners; support MLD v1 and v2
- Protocol Independent Multicast (PIM) defines modes of IPv4 and IPv6 multicasting to allow one-to-many and many-to- many transmission of information; supports PIM Sparse Mode (SM), Source-Specific Multicast (SSM), and Dense Mode (DM) for both IPv4 and IPv6
- Internet Group Management Protocol (IGMP) utilizes Any-Source Multicast (ASM) to manage IPv4 multicast networks; supports IGMPv1, v2, and v3

Convergence

- IP multicast snooping (data-driven IGMP) prevents flooding of IP multicast traffic
- IP multicast routing includes PIM Sparse, Source-Specific Multicast, and Dense modes to route IP multicast traffic
- LLDP-MED (Media Endpoint Discovery) defines a standard extension of LLDP that stores values for parameters such as QoS and VLAN to automatically configure network devices such as IP phones
- PoE allocations supports multiple methods (allocation by usage or class, with LLDP and LLDP-MED) to allocate PoE power for more efficient power management and energy savings.
- Auto VLAN configuration for voice RADIUS VLAN uses a standard RADIUS attribute and LLDP-MED to automatically configure a VLAN for IP phones
- CDPv2 uses CDPv2 to configure legacy IP phones

Additional information

- Green initiative support for RoHS (EN 50581:2012) and WEEE regulations
- TAA compliant models available

Customer first, customer last support

When your network is important to your business, then your business needs the backing of HPE Aruba Networking Support Services. Partner with HPE Aruba Networking product experts to increase your team productivity, keep pace with technology advances, software releases, and obtain break-fix support.

- Foundational Care for HPE Aruba Networking support services include priority access to HPE Aruba Networking Technical Assistance Center (TAC) engineers 24x7x365, flexible hardware and onsite support options, and total coverage for HPE Aruba Networking products. HPE Aruba Networking switches with assigned HPE Aruba Networking Central subscriptions benefit with option for additional hardware support only.
- HPE Aruba Networking Pro Care adds fast access to senior HPE Aruba Networking TAC Engineers, who are assigned as a single point of contact for case management, reducing the time spent addressing and resolving issues.

For complete details on Foundational Care and Pro Care, please visit: arubanetworks.com/support-services

Warranty, services and support

Limited Lifetime Warranty, see arubanetworks.com/support-services/ product-warranties for warranty and support information included with your product purchase.

For more detailed information on HPE Aruba Networking AOS-CX software release and features, please visit the AOS-CX Switch Software Documentation Portal.

Explore and compare switch features for each platform and software release on the HPE Aruba Networking Switch Feature Navigator

For support and services information, visit arubanetworks.com/support-services

[1] All 6200M models support MACSec 256 encryption on 2x uplink ports. All 6200M models (except R8Q71A) support MACSec 256 encryption on downlink ports. For R8Q71A HPE Aruba Networking CX 6200M 36G 12SR5 Class6 PoE 4SFP+ Switch, MACsec 256 encryption for downlink ports are only available on and only on ports 37-48 (SR5 ports) 37-48

Specifications

	HPE Aruba Networking CX 6200F 24G 4SFP Switch (S0M81A)	HPE Aruba Networking CX 6200F 24G class 4 PoE 4SFP 370W Switch (S0M82A)	HPE Aruba Networking CX 6200F 48G 4SFP Switch (S0M83A)	HPE Aruba Networking CX 6200F 48G class 4 PoE 4SFP 370W Switch (S0M84A)	HPE Aruba Networking CX 6200F 48G class 4 PoE 4SFP 740W Switch (S0M85A)
Description	24x ports 10/100/1000BASE-T Ports 4x 100M/1G SFP ports 1x USB-C Console Port 1x RJ-45 Console Port 1x OOBM 1x USB Type-A Host port	24x ports 10/100/1000BASE-T Class 4 PoE Ports, supporting up to 30W per port 4x 100M/1G SFP ports Supports PoE Standards IEEE 802.3af, 802.3at 1x USB-C Console Port 1x RJ-45 Console Port 1x OOBM 1x USB Type-A Host port	48x ports 10/100/1000BASE-T Ports 4x 100M/1G SFP ports 1x USB-C Console Port 1x RJ-45 Console Port 1x OOBM 1x USB Type-A Host port	48x ports 10/100/1000BASE-T Class 4 PoE Ports, supporting up to 30W per port 4x 100M/1G SFP ports Supports PoE Standards IEEE 802.3af, 802.3at 1x USB-C Console Port 1x RJ-45 Console Port 1x OOBM 1x USB Type-A Host port	48x ports 10/100/1000BASE-T Class 4 PoE Ports, supporting up to 30W per port 4x 100M/1G SFP ports Supports PoE Standards IEEE 802.3af, 802.3at 1x USB-C Console Port 1x RJ-45 Console Port 1x OOBM 1x USB Type-A Host port
Power supplies	Fixed power supply	Fixed power supply Up to 370W of Class 4 PoE Power	Fixed power supply	Fixed power supply Up to 370W of Class 4 PoE Power	Fixed power supply Up to 740W of Class 4 PoE Power
Fans	Fixed fans				
Physical characteristics					
Dimensions	(H) 4.37 cm x (W) 44.25 cm x (D) 28.45 cm (1.72" x 17.42" x 11.2")	(H) 4.37 cm x (W) 44.25 cm x (D) 30.43 cm (1.72" x 17.42" x 11.98")	(H) 4.37 cm x (W) 44.25 cm x (D) 28.45 cm (1.72" x 17.42" x 11.2")	(H) 4.37 cm x (W) 44.25 cm x (D) 30.43 cm (1.72" x 17.42" x 11.98")	(H) 4.37 cm x (W) 44.25 cm x (D) 32.66 cm (1.72" x 17.42" x 12.86")
Configuration weight	3.77 kg (8.32 lbs)	4.39 kg (9.68 lbs)	3.90 kg (8.59 lbs)	4.87 kg (10.74 lbs)	5.13 kg (11.32 lbs)
Additional specifications					
CPU	Quad Core ARM Cortex™ A72 @ 1.8GHz				
Memory and flash	8 GB DDR4 16 GB eMMC				
Packet buffer total (available+reserved)	8 MB (6 MB + 2 MB)				
Performance					
Model switching capacity	Up to 56 Gbps			Up to 104 Gbps	
Model throughput capacity	Up to 41.7 Mpps			Up to 77.4 Mpps	
Average latency (LIFO-64-bytes packets)	1 Gbps: 3.2µSec				
Stack size	8 members				
Max. stacking distance	Up to 10 kms with long range transceivers				
Stacking bandwidth	4 Gbps				
Switched virtual interfaces (dual stack)	256				

Specifications

	HPE Aruba Networking CX 6200F 24G 4SFP Switch (S0M81A)	HPE Aruba Networking CX 6200F 24G class 4 PoE 4SFP 370W Switch (S0M82A)	HPE Aruba Networking CX 6200F 48G 4SFP Switch (S0M83A)	HPE Aruba Networking CX 6200F 48G class 4 PoE 4SFP 370W Switch (S0M84A)	HPE Aruba Networking CX 6200F 48G class 4 PoE 4SFP 740W Switch (S0M85A)
Performance					
IPv4 host table (ARP)			8,192		
IPv6 host table (ND)			8,192		
IPv4 unicast routes			2,048		
IPv6 unicast routes			1,024		
MAC table capacity			32,768		
IGMP groups			1,024		
MLD groups			1,024		
IPv4/IPv6/MAC ACL entries (ingress)			5,120/ 1,280/5,120		
IPv4/IPv6/MAC ACL entries (egress)			2,048/512/2,048		
Environment					
Operating temperature	32°F to 113°F (0°C to 45°C) up to 5,000 ft ; derate 1°C for every 1,000 ft from 5,000 ft to 10,000 ft.	32°F to 113°F (0°C to 45°C) up to 5,000 ft ; derate 1°C for every 1,000 ft from 5,000 ft to 10,000 ft.	32°F to 113°F (0°C to 45°C) up to 5,000 ft ; derate 1°C for every 1,000 ft from 5,000 ft to 10,000 ft.	32°F to 113°F (0°C to 45°C) up to 5,000 ft ; derate 1°C for every 1,000 ft from 5,000 ft to 10,000 ft.	32°F to 113°F (0°C to 45°C) up to 5,000 ft ; derate 1°C for every 1000 ft from 5,000 ft to 10,000 ft.
Operating relative humidity	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing
Non-operating	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft
Non-operating storage relative humidity	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing
Max operating altitude	10,000 feet (3.048 km) Max	10,000 feet (3.048 km) Max	10,000 feet (3.048 km) Max	10,000 feet (3.048 km) Max	10,000 feet (3.048 km) Max
Max non-operating altitude	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max
Acoustic	Sound Power, L_{WAd} = 5.1 Bel Sound Pressure, L_{pAm} (Bystander) = 35.1 dB	Sound Power, L_{WAd} = 5.1 Bel Sound Pressure, L_{pAm} (Bystander) = 35.5 dB	Sound Power, L_{WAd} = 5.0 Bel Sound Pressure, L_{pAm} (Bystander) = 34.7 dB	Sound Power, L_{WAd} = 5.2 Bel Sound Pressure, L_{pAm} (Bystander) = 36.8 dB	Sound Power, L_{WAd} = 5.3 Bel Sound Pressure, L_{pAm} (Bystander) = 36.5 dB
Primary Airflow	Front and side to back	Front and side to back	Front and side to back	Front and side to back	Front and side to back

Specifications

	HPE Aruba Networking CX 6200F 24G 4SFP Switch (S0M81A)	HPE Aruba Networking CX 6200F 24G class 4 PoE 4SFP 370W Switch (S0M82A)	HPE Aruba Networking CX 6200F 48G 4SFP Switch (S0M83A)	HPE Aruba Networking CX 6200F 48G class 4 PoE 4SFP 370W Switch (S0M84A)	HPE Aruba Networking CX 6200F 48G class 4 PoE 4SFP 740W Switch (S0M85A)
Electrical characteristics					
Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
AC voltage	100V–120V/200V–240V	100V–127V/200V–240V	100V–120V/200V–240V	100V–127V/200V–240V	100V–120V/200V–240V
Current	0.9A/0.6A	5.2A/2.6A	0.9A/0.6A	5.2A/2.6A	10.3A/5.0A
80plus.org certification	-	-	-	-	80 PLUS Silver
Maximum heat dissipation BTU/hr and kJ/hr	150 BTU/hr 158 kj/hr	150 BTU/hr 158 kj/hr	181 BTU/hr 191 kj/hr	194 BTU/hr 205 kj/hr	205 BTU/hr 216 kj/hr
Power consumption (230 VAC)	Idle: 29W 100% Traffic Rate: 44W	Idle: 32W 100% Traffic Rate: 44W	Idle: 33W 100% Traffic Rate: 53W	Idle: 38W 100% Traffic Rate: 57W	Idle: 42W 100% Traffic Rate: 60W
Safety					
	Europe: EN 62368-1:2014 +A11:2017 EN 62368-1:2020 +A11:2020 UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1 19, 3rd Ed. Worldwide: IEC 62368-1:2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1:2020 China: GB 4943.1:2022	Europe: EN 62368-1:2014 +A11:2017 EN 62368-1:2020 +A11:2020 UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1 19, 3rd Ed. Worldwide: IEC 62368-1:2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1:2020 China: GB 4943.1:2022	Europe: EN 62368-1:2014 +A11:2017 EN 62368-1:2020 +A11:2020 UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1 19, 3rd Ed. Worldwide: IEC 62368-1:2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1:2020 China: GB 4943.1:2022	Europe: EN 62368-1:2014 +A11:2017 EN 62368-1:2020 +A11:2020 UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1 19, 3rd Ed. Worldwide: IEC 62368-1:2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1:2020 China: GB 4943.1:2022	Europe: EN 62368-1:2014 +A11:2017 EN 62368-1:2020 +A11:2020 UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1 19, 3rd Ed. Worldwide: IEC 62368-1:2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1:2020 China: GB 4943.1:2022

Specifications

	HPE Aruba Networking CX 6200F 24G 4SFP Switch (S0M81A)	HPE Aruba Networking CX 6200F 24G class 4 PoE 4SFP 370W Switch (S0M82A)	HPE Aruba Networking CX 6200F 48G 4SFP Switch (S0M83A)	HPE Aruba Networking CX 6200F 48G class 4 PoE 4SFP 370W Switch (S0M84A)	HPE Aruba Networking CX 6200F 48G class 4 PoE 4SFP 740W Switch (S0M85A)
Emissions					
	Europe: EN 55032 2015 +A11 2020, Class A EN 61000-3-2 2019 EN 61000-3-3 2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254 1-2021, Class A CNS 15936: 2020, Class A KS C 9832	Europe: EN 55032 2015 +A11 2020, Class A EN 61000-3-2 2019 EN 61000-3-3 2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254 1-2021, Class A CNS 15936: 2020, Class A KS C 9832	Europe: EN 55032 2015 +A11 2020, Class A EN 61000-3-2 2019 EN 61000-3-3 2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254 1-2021, Class A CNS 15936: 2020, Class A KS C 9832	Europe: EN 55032 2015 +A11 2020, Class A EN 61000-3-2 2019 EN 61000-3-3 2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254 1-2021, Class A CNS 15936: 2020, Class A KS C 9832	Europe: EN 55032 2015 +A11 2020, Class A EN 61000-3-2 2019 EN 61000-3-3 2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254 1-2021, Class A CNS 15936: 2020, Class A KS C 9832
Lasers					
	EN 60825-1:2014/IEC 60825-1:2014 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)	EN 60825-1:2014/IEC 60825-1:2014 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)	EN 60825-1:2014/IEC 60825-1:2014 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)	EN 60825-1:2014/IEC 60825-1:2014 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)	EN 60825-1:2014/IEC 60825-1:2014 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)
Immunity					
Generic	CISPR 35: 2016	CISPR 35: 2016	CISPR 35: 2016	CISPR 35: 2016	CISPR 35: 2016
EN	EN 55035 2017 +A11:2020	EN 55035 2017 +A11:2020	EN 55035 2017 +A11:2020	EN 55035 2017 +A11:2020	EN 55035 2017 +A11 2020
ESD	IEC 61000-4-2	IEC 61000-4-2	IEC 61000-4-2	IEC 61000-4-2	IEC 61000-4-2
Radiated	IEC 61000-4-3	IEC 61000-4-3	IEC 61000-4-3	IEC 61000-4-3	IEC 61000-4-3
EFT/Burst	IEC 61000-4-4	IEC 61000-4-4	IEC 61000-4-4	IEC 61000-4-4	IEC 61000-4-4
Surge	IEC 61000-4-5	IEC 61000-4-5	IEC 61000-4-5	IEC 61000-4-5	IEC 61000-4-5
Conducted	IEC 61000-4-6	IEC 61000-4-6	IEC 61000-4-6	IEC 61000-4-6	IEC 61000-4-6
Power frequency magnetic field	IEC 61000-4-8	IEC 61000-4-8	IEC 61000-4-8	IEC 61000-4-8	IEC 61000-4-8
Voltage dips and interruptions	IEC 61000-4-11	IEC 61000-4-11	IEC 61000-4-11	IEC 61000-4-11	IEC 61000-4-11
Harmonics	IEC / EN 61000-3-2	IEC / EN 61000-3-2	IEC / EN 61000-3-2	IEC / EN 61000-3-2	IEC / EN 61000-3-2
Flicker	IEC / EN 61000-3-3	IEC / EN 61000-3-3	IEC / EN 61000-3-3	IEC / EN 61000-3-3	IEC / EN 61000-3-3

Specifications

	HPE Aruba Networking CX 6200F 24G 4SFP Switch (S0M81A)	HPE Aruba Networking CX 6200F 24G class 4 PoE 4SFP 370W Switch (S0M82A)	HPE Aruba Networking CX 6200F 48G 4SFP Switch (S0M83A)	HPE Aruba Networking CX 6200F 48G class 4 PoE 4SFP 370W Switch (S0M84A)	HPE Aruba Networking CX 6200F 48G class 4 PoE 4SFP 740W Switch (S0M85A)
RoHs					
	EN 63000:2018/IEC 63000:2018	EN 63000:2018/IEC 63000:2018	EN 63000:2018/IEC 63000:2018	EN 63000:2018/IEC 63000:2018	EN 63000:2018/IEC 63000:2018
Mounting and enclosure					
	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.

Specifications

	HPE Aruba Networking 6200F 12G Class4 PoE 2G/2SFP+139W Switch (R8Q72A)	HPE Aruba Networking CX 6200F 24G 4SFP+Switch (JL724B)	HPE Aruba Networking CX 6200F 24G Class 4 PoE 4SFP+370W Switch (JL725B)	HPE Aruba Networking CX 6200F 48G 4SFP+Switch (JL726B)
Description	12x ports 10/100/1000BASE-T Class 4 PoE Ports, supporting up to 30W per port 2x 100M/1G ports 2x 1G/10G SFP ports; PHY-less Supports PoE Standards IEEE 802.3af, 802.3at 1x RJ-45 Console Port 1x USB-C Console Port 1x OOBM 1x USB Type-A Host port	24x ports 10/100/1000BASE-T Ports 4x 1/10G SFP ports; PHY-less 1x USB-C Console Port 1x OOBM 1x USB Type-A Host port 1x RJ-45 Console Port	24x ports 10/100/1000BASE-T Class 4 PoE Ports, supporting up to 30W per port 4x 1/10G SFP ports; PHY-less Supports PoE Standards IEEE 802.3af, 802.3at 1x USB-C Console Port 1x OOBM 1x USB Type-A Host port 1xRJ-45 Console Port	48x ports 10/100/1000BASE-T Ports 4x 1/10G SFP ports; PHY-less 1x USB-C Console Port 1x OOBM 1x USB Type-A Host port 1x RJ-45 Console Port
Power supplies	Fixed power supply Up to 139W of Class 4 PoE Power	Fixed power supply	Fixed power supply Up to 370W of Class 4 PoE Power	Fixed power supply
Fans	Fanless	Fixed fans	Fixed fans	Fixed fans
Physical characteristics				
Dimensions	(H) 4.39 cm x (W) 25.4 cm x (D) 30.5 cm (1.73" x 10.0" x 12.0")	(H) 4.37 cm x (W) 44.25 cm x (D) 28.45 cm (1.72" x 17.42" x 11.2")	(H) 4.37 cm x (W) 44.25 cm x (D) 30.43 cm (1.72" x 17.42" x 11.98")	(H) 4.37 cm x (W) 44.25 cm x (D) 28.45 cm (1.72" x 17.42" x 11.2")
Configuration weight	3.24 kg (7.14 lbs)	3.77 kg (8.59 lbs)	4.39 kg (9.68 lbs)	3.90 kg (8.59 lbs)
Additional specifications				
CPU	Quad Core ARM Cortex™ A72 @ 1.2GHz	Quad Core ARM Cortex™ A72 @ 1.8 GHz	Quad Core ARM Cortex™ A72 @ 1.8 GHz	Quad Core ARM Cortex™ A72 @ 1.8 GHz
Memory and flash	8 GB DDR4 16 GB eMMC	8 GB DDR4 16 GB eMMC	8 GB DDR4 16 GB eMMC	8 GB DDR4 16 GB eMMC
Packet buffer total (available+reserved)	8 MB (6 MB + 2 MB)	8 MB (6 MB + 2 MB)	8 MB (6 MB + 2 MB)	8 MB (6 MB + 2 MB)

Specifications

	HPE Aruba Networking 6200F 12G Class4 PoE 2G/2SFP+139W Switch (R8Q72A)	HPE Aruba Networking CX 6200F 24G 4SFP+Switch (JL724B)	HPE Aruba Networking CX 6200F 24G Class 4 PoE 4SFP+370W Switch (JL725B)	HPE Aruba Networking CX 6200F 48G 4SFP+Switch (JL726B)
Performance				
Model switching capacity	68 Gbps	128 Gbps	128 Gbps	176 Gbps
Model throughput capacity	Up to 45.1 Mpps	Up to 95.2 Mpps	Up to 95.2 Mpps	Up to 130.9Mpps
Average latency (LIFO-64-bytes packets)	1 Gbps: 5.9µSec 10 Gbps: 4.2µSec	1 Gbps: 3.3µSec 10 Gbps: 2.3µSec	1 Gbps: 3.3µSec 10 Gbps: 2.3µSec	1 Gbps: 3.3µSec 10 Gbps: 2.3µSec
Stack size	8 members (with other 12p 6200F switches only; No stacking support with 24/48p 6200F or 6200M switches)	8 members (with other 24/48p 6200F and 6200M switches only)	8 members (with other 24/48p 6200F and 6200M switches only)	8 members (with other 24/48p 6200F and 6200M switches only)
Max. stacking distance	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers
Stacking bandwidth	Up to 20Gbps	Up to 40Gbps	Up to 40Gbps	Up to 40Gbps
Switched virtual interfaces (dual stack)	128	256	256	256
IPv4 host table (ARP)	8,192	8,192	8,192	8,192
IPv6 host table (ND)	8,192	8,192	8,192	8,192
IPv4 unicast routes	2,048	2,048	2,048	2,048
IPv6 unicast routes	1,024	1,024	1,024	1,024
MAC table capacity	32,768	32,768	32,768	32,768
IGMP groups	768	1,024	1,024	1,024
MLD groups	768	1,024	1,024	1,024
IPv4/IPv6/MAC ACL entries (ingress)	5,120/1,280/5,120	5,120/1,280/5,120	5,120/1,280/5,120	5,120/1,280/5,120
IPv4/IPv6/MAC ACL entries (egress)	2,048/512/2,048	2,048/512/2,048	2,048/512/2,048	2,048/512/2,048
Environment				
Operating temperature	32°F to 113°F (0°C to 45°C) up to 5,000 ft; derate 1°C for every 1,000 ft from 5,000 ft to 10,000 ft.	32°F to 113°F (0°C to 45°C) up to 5,000 ft; derate 1°C for every 1,000 ft from 5,000 ft to 10,000 ft.	32°F to 113°F (0°C to 45°C) up to 5,000 ft; derate 1°C for every 1,000 ft from 5,000 ft to 10,000 ft.	32°F to 113°F (0°C to 45°C) up to 5,000 ft; derate 1°C for every 1,000 ft from 5,000 ft to 10,000 ft.
Operating relative humidity	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing
Non-operating	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft
Non-operating storage relative humidity	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing
Max operating altitude	10,000 feet (3,048 km) Max	10,000 feet (3,048 km) Max	10,000 feet (3,048 km) Max	10,000 feet (3,048 km) Max

Specifications

	HPE Aruba Networking 6200F 12G Class4 PoE 2G/2SFP+139W Switch (R8Q72A)	HPE Aruba Networking CX 6200F 24G 4SFP+Switch (JL724B)	HPE Aruba Networking CX 6200F 24G Class 4 PoE 4SFP+370W Switch (JL725B)	HPE Aruba Networking CX 6200F 48G 4SFP+Switch (JL726B)
Enviroment				
Max non-operating altitude	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max
Acoustic	Sound Power, L_{WAd} = 0 Bel Sound Pressure, L_{pAm} (Bystander) = 0 dB; Fanless	Sound Power, L_{WAd} = 5.1 Bel Sound Pressure, L_{pAm} (Bystander) = 35.1 dB	Sound Power, L_{WAd} = 5.1 Bel Sound Pressure, L_{pAm} (Bystander) = 35.5 dB	Sound Power, L_{WAd} = 5.0 Bel Sound Pressure, L_{pAm} (Bystander) = 34.7 dB
Primary airflow	-	Front and side to back	Front and side to back	Front and side to back
Electrical characteristics				
Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
Ac voltage	90–264 VAC, rated	100V–120V/200V–240V, rated	100V–127V/200V–240V, rated	100V–120V/200V–240V, rated
Current	2.6A/1.3A	0.9A/0.6A	5.2A/2.6A	0.9A/0.6A
80plus.Org certification	-	-	-	-
Maximum heat dissipation BTU/hr and kj/hr	96 BTU/hr 101 kj/hr	150 BTU/hr 158 kj/hr	150 BTU/hr 158 kj/hr	181 BTU/hr 191 kj/h
Power consumption (230 VAC)	Idle: 23W 100% Traffic Rate: 28W	Idle: 29W 100% Traffic Rate: 44W	Idle: 32W 100% Traffic Rate: 44W	Idle: 33W 100% Traffic Rate: 53W
Safety				
	Europe: EN 62368-1 2014 +A11:2017 EN 62368-1 2020 +A11:2020 UK: BS EN 62368-1:2014 + A11 2017 2nd Ed BS EN 62368-1:2020 + A11 2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1 19, 3rd Ed. Worldwide: IEC 62368-1 2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1 2020 China: GB 4943.1 2022	Europe: EN 62368-1 2014 +A11 2017 EN 62368-1 2020 +A11 2020 UK: BS EN 62368-1 2014 + A11 2017 2nd Ed BS EN 62368-1 2020 + A11 2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1 19, 3rd Ed. Worldwide: IEC 62368-1 2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1 2020 China: GB 4943.1 2022	Europe: EN 62368-1 2014 +A11 2017 EN 62368-1 2020 +A11 2020 UK: BS EN 62368-1 2014 + A11 2017 2nd Ed BS EN 62368-1 2020 + A11 2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1 19, 3rd Ed. Worldwide: IEC 62368-1 2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1 2020 China: GB 4943.1 2022	Europe: EN 62368-1 2014 +A11 2017 EN 62368-1 2020 +A11 2020 UK: BS EN 62368-1 2014 + A11 2017 2nd Ed BS EN 62368-1 2020 + A11 2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1 19, 3rd Ed. Worldwide: IEC 62368-1 2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1 2020 China: GB 4943.1 2022

Specifications

	HPE Aruba Networking 6200F 12G Class4 PoE 2G/2SFP+139W Switch (R8Q72A)	HPE Aruba Networking CX 6200F 24G 4SFP+Switch (JL724B)	HPE Aruba Networking CX 6200F 24G Class 4 PoE 4SFP+370W Switch (JL725B)	HPE Aruba Networking CX 6200F 48G 4SFP+Switch (JL726B)
Emissions				
	Europe: EN 55032:2015 +A11:2020, Class A EN 61000-3-2:2019 EN 61000-3-3:2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254.1-2021, Class A CNS 15936:2020, Class A KS C 9832	Europe: EN 55032:2015 +A11:2020, Class A EN 61000-3-2:2019 EN 61000-3-3:2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254.1-2021, Class A CNS 15936:2020, Class A KS C 9832	Europe: EN 55032:2015 +A11:2020, Class A EN 61000-3-2:2019 EN 61000-3-3:2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254.1-2021, Class A CNS 15936:2020, Class A KS C 9832	Europe: EN 55032:2015 +A11:2020, Class A EN 61000-3-2:2019 EN 61000-3-3:2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254.1-2021, Class A CNS 15936:2020, Class A KS C 9832
Lasers				
	EN 60825-1:2014/IEC 60825-1:2014 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)	EN 60825-1:2007/IEC 60825-1:2007 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)	EN 60825-1:2007/IEC 60825-1:2007 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)	EN 60825-1:2007/IEC60825-1:2007 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)
Immunity				
Generic	CISPR 35: 2016	CISPR 35: 2016	CISPR 35: 2016	CISPR 35: 2016
EN	EN 55035:2017 +A11:2020	EN 55035:2017 +A11:2020	EN 55035:2017 +A11:2020	EN 55035:2017 +A11:2020
ESD	IEC 61000-4-2	IEC 61000-4-2	IEC 61000-4-2	IEC 61000-4-2
Radiated	IEC 61000-4-3	IEC 61000-4-3	IEC 61000-4-3	IEC 61000-4-3
EFT/burst	IEC 61000-4-4	IEC 61000-4-4	IEC 61000-4-4	IEC 61000-4-4
Surge	IEC 61000-4-5	IEC 61000-4-5	IEC 61000-4-5	IEC 61000-4-5
Conducted	IEC 61000-4-6	IEC 61000-4-6	IEC 61000-4-6	IEC 61000-4-6
Power frequency magnetic field	IEC 61000-4-8	IEC 61000-4-8	IEC 61000-4-8	IEC 61000-4-8
Voltage dips and interruptions	IEC 61000-4-11	IEC 61000-4-11	IEC 61000-4-11	IEC 61000-4-11
Harmonics	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2
Flicker	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3
RoHs				
	EN 63000:2018/IEC 63000:2018	EN 63000:2018/IEC 63000:2018	EN 63000:2018/IEC 63000:2018	EN 63000:2018/IEC 63000:2018

Specifications

	HPE Aruba Networking 6200F 12G Class4 PoE 2G/2SFP+139W Switch (R8Q72A)	HPE Aruba Networking CX 6200F 24G 4SFP+Switch (JL724B)	HPE Aruba Networking CX 6200F 24G Class 4 PoE 4SFP+370W Switch (JL725B)	HPE Aruba Networking CX 6200F 48G 4SFP+Switch (JL726B)
Mounting and enclosure				
	Mounts in an EIA-standard 19- inch Telco rack or equipment cabinet (rack-mounting kit included); horizontal surface mounting; wall mounting Kensington Security Slot	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.

	HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP+ 370W Switch (JL727B)	HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP+ 740W Switch (JL728B)
Description	48x ports 10/100/1000BASE-T Class 4 PoE Ports, supporting up to 30W per port 4x 1/10G SFP ports; PHY-less Supports PoE Standards IEEE 802 3af, 802 3at 1x USB-C Console Port 1x OOBM 1x USB Type-A Host port 1x RJ-45 Console Port	48x ports 10/100/1000BASE-T Class 4 PoE Ports, supporting up to 30W per port 4x 1/10G SFP ports; PHY-less Supports PoE Standards IEEE 802 3af, 802 3at 1x USB-C Console Port 1x OOBM 1x USB Type-A Host port 1x RJ-45 Console Port
Power supplies	Fixed power supply Up to 370W of Class 4 PoE Power	Fixed power supply Up to 740W of Class 4 PoE Power
Fans	Fixed fans	Fixed fans
Physical characteristics		
Dimensions	(H) 4.37 cm x (W) 44 25 cm x (D) 30 43 cm (1 72" x 17 42" x 11 98")	(H) 4.37 cm x (W) 44 25 cm x (D) 32 66 cm (1 72" x 17 42" x 12 86")
Configuration weight	4 87 kg (10.74 lbs)	5 13 kg (11 32 lbs)
Additional specifications		
CPU	Quad Core ARM Cortex™ A72 @ 1 8 GHz	Quad Core ARM Cortex™ A72 @ 1 8 GHz
Memory and flash	8 GB DDR4 16 GB eMMC	8 GB DDR4 16 GB eMMC
Packet buffer total (available+reserved)	8 MB (6 MB + 2 MB)	8 MB (6 MB + 2 MB)
Performance		
Model switching capacity	176 Gbps	176 Gbps
Model throughput capacity	Up to 130.9Mpps	Up to 130.9Mpps
Average latency (LIFO-64-bytes packets)	1Gbps: 3 3µSec 10Gbps: 2 3µSec	1 Gbps: 3 3µSec 10Gbps: 2 3µSec

Specifications

	HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP+ 370W Switch (JL727B)	HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP+ 740W Switch (JL728B)
Performance		
Stack size	8 members (with other 24/48p 6200F and 6200M switches only)	8 members (with other 24/48p 6200F and 6200M switches only)
Max. Stacking distance	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers
Stacking bandwidth	40Gbps	40Gbps
Switched virtual interfaces (dual stack)	256	256
Ipv4 host table (ARP)	8,192	8,192
Ipv6 host table (ND)	8,192	8,192
IPv4 unicast routes	2,048	2,048
IPv6 unicast routes	1,024	1,024
MAC table capacity	32,768	32,768
IGMP groups	1,024	1,024
MLD groups	1,024	1,024
IPv4/IPv6/MAC ACL entries (ingress)	5,120/1,280/5,120	5,120/1,280/5,120
IPv4/IPv6/MAC ACL entries (egress)	2,048/512/2,048	2,048/512/2,048
Enviroment		
Operating temperature	32°F to 113°F (0°C to 45°C) up to 5,000 ft; derate 1°C for every 1,000 ft from 5,000 ft to 10,000 ft.	32°F to 113°F (0°C to 45°C) up to 5,000 ft; derate 1°C for every 1,000 ft from 5,000 ft to 10,000 ft.
Operating relative humidity	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing
Non-operating	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft	-40°F to 158°F (-40°C to 70°C) up to 15,000 ft
Non-operating storage relative humidity	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing
Max operating altitude	10,000 feet (3,048 km) Max	10,000 feet (3,048 km) Max
Max non-operating altitude	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max
Acoustic	Sound Power, L_{WAd} = 5.2 Bel Sound Pressure, L_{pAm} (Bystander) = 36.8 dB	Sound Power, L_{WAd} = 5.3 Bel Sound Pressure, L_{pAm} (Bystander) = 36.5 dB
Primary airflow	Front and side to back	Front and side to back
Electrical characteristics		
Frequency	50Hz/60Hz	50Hz/60Hz
AC Voltage	100V–127V/200V–240V, rated	100V–120V/200V–240V, rated
Current	5.2A/2.6A	10.3A/5.0A

Specifications

	HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP+ 370W Switch (JL727B)	HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP+ 740W Switch (JL728B)
Electrical characteristics		
80plus.org certification	-	80 PLUS Gold
Maximum heat dissipation BTU/hr and kJ/hr	194 BTU/hr 205 kj/hr	205 BTU/hr 216 kj/hr
Power consumption (230 VAC)	Idle: 38W 100% Traffic Rate: 57W	Idle: 42W 100% Traffic Rate: 60W
Safety		
	Europe: EN 62368-1 2014 +A11:2017 EN 62368-1:2020 +A11:2020 UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1:19, 3rd Ed. Worldwide: IEC 62368-1:2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1:2020 China: GB 4943.1:2022	Europe: EN 62368-1 2014 +A11:2017 EN 62368-1:2020 +A11:2020 UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1:19, 3rd Ed. Worldwide: IEC 62368-1:2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1:2020 China: GB 4943.1:2022
Emissions		
	Europe: EN 55032:2015 +A11:2020, Class A EN 61000-3-2:2019 EN 61000-3-3:2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254 1-2021, Class A CNS 15936: 2020, Class A KS C 9832	Europe: EN 55032:2015 +A11:2020, Class A EN 61000-3-2:2019 EN 61000-3-3:2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254 1-2021, Class A CNS 15936: 2020, Class A KS C 9832

Specifications

	HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP+ 370W Switch (JL727B)	HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP+ 740W Switch (JL728B)
Lasers		
	EN 60825-1 2007 IEC 60825-1 2007 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)	EN 60825-1 2007/IEC 60825-1 2007 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)
Immunity		
Generic	CISPR 35: 2016	CISPR 35: 2016
EN	EN 55035 2017 +A11 2020	EN 55035 2017 +A11 2020
ESD	IEC 61000-4-2	IEC 61000-4-2
Radiated	IEC 61000-4-3	IEC 61000-4-3
EFT/burst	IEC 61000-4-4	IEC 61000-4-4
Surge	IEC 61000-4-5	IEC 61000-4-5
Conducted	IEC 61000-4-6	IEC 61000-4-6
Power frequency magnetic field	IEC 61000-4-8	IEC 61000-4-8
Voltage dips and interruptions	IEC 61000-4-11	IEC 61000-4-11
Harmonics	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2
Flicker	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3
RoHs		
	EN 63000 2018/IEC 63000 2018	EN 63000 2018/IEC 63000 2018
Mounting and enclosure		
	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2- post rack kit included.	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2- post rack kit included.

	HPE Aruba Networking 6200M 24G 4SFP+Switch (R8Q67A)	HPE Aruba Networking 6200M 24G Class4 PoE 4SFP+Switch (R8Q68A)	HPE Aruba Networking 6200M 48G 4SFP+Switch (R8Q69A)
Description	24x ports 10/100/1000BASE-T Ports 4x 100M/1G/10G SFP ports (2x LRM; 2x LRM/ MACSec 256) 1x RJ-45 Console Port 1x USB-C Console Port 1x OOBM 1x USB Type-A Host	24x ports 10/100/1000BASE-T Class 4 PoE Ports, supporting up to 30W per port 4x 100M/1G/10G SFP ports (2x LRM; 2x LRM/ MACSec 256) Supports PoE Standards IEEE 802.3af, 802.3at 1x RJ-45 Console Port 1x USB-C Console Port 1x OOBM 1x USB Type-A Host port	48x ports 10/100/1000BASE-T Ports 4x 100M/1G/10G SFP ports (2x LRM; 2x LRM/ MACSec 256) 1x RJ-45 Console Port 1x USB-C Console Port 1x OOBM 1x USB Type-A Host port

Specifications

	HPE Aruba Networking 6200M 24G 4SFP+Switch (R8Q67A)	HPE Aruba Networking 6200M 24G Class4 PoE 4SFP+Switch (R8Q68A)	HPE Aruba Networking 6200M 48G 4SFP+Switch (R8Q69A)
Power supplies	2 field-replaceable, hot-swappable power supply slots 1 minimum power supply required (ordered separately) Supports JL085A PSU	2 field-replaceable, hot-swappable power supply slots 1 minimum power supply required (ordered separately) Supported PSUs JL086A JL087A Max PoE Power: 740W	2 field-replaceable, hot-swappable power supply slots 1 minimum power supply required (ordered separately) Supports JL085A PSU
Fans	Switch has two fan tray slots; Switch includes one fan tray. • Minimum 1 fan tray required. Optional second fan tray ordered separately. • Fan trays are field replaceable and hot-swappable. • Each fan tray contains two fans.	Switch has two fan tray slots; Switch includes one fan tray. • Minimum 1 fan tray required. Optional second fan tray ordered separately. • Fan trays are field replaceable and hot-swappable. • Each fan tray contains two fans.	Switch has two fan tray slots; Switch includes one fan tray. • Minimum 1 fan tray required. Optional second fan tray ordered separately. • Fan trays are field replaceable and hot-swappable. • Each fan tray contains two fans.
Physical characteristics			
Dimensions	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")
Configuration weight	5.59 kg (12.32 lbs)	5.83 kg (12.85 lbs)	5.73 kg (12.63 lbs)
Additional specifications			
CPU	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz
Memory and flash	8 GB DDR4 16 GB eMMC	8 GB DDR4 16 GB eMMC	8 GB DDR4 16 GB eMMC
Packet buffer total (available+reserved)	8 MB (6 MB + 2 MB)	8 MB (6 MB + 2 MB)	8 MB (6 MB + 2 MB)
Performance			
Model switching capacity	128 Gbps	128 Gbps	176 Gbps
Model throughput capacity	Up to 95.2 Mpps	Up to 95.2 Mpps	Up to 130.9Mpps
Average latency (LIFO-64-bytes packets)	1 Gbps: 3.6µSec 10 Gbps: 2.9µSec	1 Gbps: 3.6µSec 10 Gbps: 2.9µSec	1 Gbps: 3.6µSec 10 Gbps: 2.9µSec
Stack size	8 members (with other 24/48p 6200F and 6200M switches only	8 members (with other 24/48p 6200F and 6200M switches only	8 members (with other 24/48p 6200F and 6200M switches only
Max. stacking distance	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers
Stacking bandwidth	40 Gbps	40 Gbps	40 Gbps
Switched virtual interfaces (dual stack)	256	256	256
IPv4 host table (ARP)	8,192	8,192	8,192
IPv6 host table (ND)	8,192	8,192	8,192

Specifications

	HPE Aruba Networking 6200M 24G 4SFP+Switch (R8Q67A)	HPE Aruba Networking 6200M 24G Class4 PoE 4SFP+Switch (R8Q68A)	HPE Aruba Networking 6200M 48G 4SFP+Switch (R8Q69A)
Performance			
IPv4 unicast routes	2,048	2,048	2,048
IPv6 unicast routes	1,024	1,024	1,024
MAC table capacity	32,768	32,768	32,768
IGMP groups	768	768	768
MLD groups	768	768	768
IPv4/IPv6/MAC ACL entries (ingress)	5,120/1,280/5,120	5,120/1,280/5,120	5,120/1,280/5,120
IPv4/IPv6/MAC ACL entries (egress)	2,048/512/2,048	2,048/512/2,048	2,048/512/2,048
Environment			
Operating temperature	32°F to 113°F (0°C to 45°C) up to 5,000 ft derate; 1°C for every 1000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods of time.	32°F to 113°F (0°C to 45°C) up to 5,000 ft; derate 1°C for every 1000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods of time.	32°F to 113°F (0°C to 45°C) up to 5,000 ft; derate 1°C for every 1000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods of time.
Operating relative humidity	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing
Non-operating	-40°F to 158°F (-40°C to 70°C) up to 15000 ft	-40°F to 158°F (-40°C to 70°C) up to 15000 ft	-40°F to 158°F (-40°C to 70°C) up to 15000 ft
Non-operating storage relative humidity	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing
Max operating altitude	10,000 feet (3.048 km) Max	10,000 feet (3.048 km) Max	10,000 feet (3.048 km) Max
Max non-operating altitude	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max
Acoustic	Sound Power, L_{WAd} = 4.5 Bel Sound Pressure, L_{pAm} (Bystander) = 29.1 dB	Sound Power, L_{WAd} = 5.0 Bel Sound Pressure, L_{pAm} (Bystander) = 33.8 dB	Sound Power, L_{WAd} = 4.5 Bel Sound Pressure, L_{pAm} (Bystander) = 29.4 dB
Primary airflow	Front and side to back	Front and side to back	Front and side to back
Electrical characteristics			
Frequency	50Hz/60Hz	50Hz/60Hz	50Hz/60Hz
AC Voltage	JL085A PSU: 100V–240V	JL086A PSU: 100V–240V JL087A PSU: 110V–240V	JL085A PSU: 100V–240V
Current	JL085A PSU: 3A/1.2A	JL086A PSU: 8A/3.5A JL087A PSU: 12A/5A	JL085A PSU: 3A/1.2A
80plus.org certification	JL085A PSU: 80plus Gold	JL086A PSU: Gold JL087A PSU: Platinum	JL085A PSU: 80plus Gold
Maximum heat dissipation BTU/hr and kj/hr info needed	164 BTU/hr 173 kj/hr	208 BTU/hr 220 kj/hr	205 BTU/hr 216 kj/hr

Specifications

	HPE Aruba Networking 6200M 24G 4SFP+Switch (R8Q67A)	HPE Aruba Networking 6200M 24G Class4 PoE 4SFP+Switch (R8Q68A)	HPE Aruba Networking 6200M 48G 4SFP+Switch (R8Q69A)
Electrical characteristics			
Power consumption (230 VAC)	With JL085A PSU: Idle: 37W 100% Traffic Rate: 48W	With JL086A PSU Idle: 48W 100% Traffic Rate: 61W With JL087A PSU Idle: 46W 100% Traffic Rate: 59W	With JL085A PSU: Idle: 41W 100% Traffic Rate: 60W
Safety			
	Europe: EN 62368-1:2014 +A11:2017 EN 62368-1:2020 +A11:2020 UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1:19, 3rd Ed. Worldwide: IEC 62368-1:2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1:2020 China: GB 4943.1:2022	Europe: EN 62368-1:2014 +A11:2017 EN 62368-1:2020 +A11:2020 UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1:19, 3rd Ed. Worldwide: IEC 62368-1:2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1:2020 China: GB 4943.1:2022	Europe: EN 62368-1:2014 +A11:2017 EN 62368-1:2020 +A11:2020 UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1:19, 3rd Ed. Worldwide: IEC 62368-1:2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1:2020 China: GB 4943.1:2022
Emissions			
	Europe: EN 55032:2015 +A11:2020, Class A EN 61000-3-2:2019 EN 61000-3-3:2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254.1-2021, Class A CNS 15936: 2020, Class A KS C 9832	Europe: EN 55032:2015 +A11:2020, Class A EN 61000-3-2:2019 EN 61000-3-3:2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254.1-2021, Class A CNS 15936: 2020, Class A KS C 9832	Europe: EN 55032:2015 +A11:2020, Class A EN 61000-3-2:2019 EN 61000-3-3:2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254.1-2021, Class A CNS 15936: 2020, Class A KS C 9832

Specifications

	HPE Aruba Networking 6200M 24G 4SFP+Switch (R8Q67A)	HPE Aruba Networking 6200M 24G Class4 PoE 4SFP+Switch (R8Q68A)	HPE Aruba Networking 6200M 48G 4SFP+Switch (R8Q69A)
Lasers			
	EN 60825-1 2014/IEC 60825-1 2014 Class 1 Class 1 Laser Products/Laser Klasse 1(Applicable for accessories—Optical Transceivers only)	EN 60825-1 2014/IEC 60825-1 2014 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)	EN 60825-1 2014/IEC 60825-1 2014 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)
Immunity			
Generic	CISPR 35: 2016	CISPR 35: 2016	CISPR 35: 2016
EN	EN 55035:2017 +A11:2020	EN 55035:2017 +A11:2020	EN 55035:2017 +A11:2020
ESD	IEC 61000-4-2	IEC 61000-4-2	IEC 61000-4-2
Radiated	IEC 61000-4-3	IEC 61000-4-3	IEC 61000-4-3
EFT/burst	IEC 61000-4-4	IEC 61000-4-4	IEC 61000-4-4
Surge	IEC 61000-4-5	IEC 61000-4-5	IEC 61000-4-5
Conducted	IEC 61000-4-6	IEC 61000-4-6	IEC 61000-4-6
Power frequency magnetic field	IEC 61000-4-8	IEC 61000-4-8	IEC 61000-4-8
Voltage dips and interruptions	IEC 61000-4-11	IEC 61000-4-11	IEC 61000-4-11
Harmonics	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2
Flicker	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3
RoHs			
	EN 63000:2018/IEC 63000:2018	EN 63000:2018/IEC 63000:2018	EN 63000:2018/IEC 63000:2018
Mounting and enclosure			
	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.

Specifications

	HPE Aruba Networking 6200M 48G Class4 PoE 4SFP+ Switch (R8Q70A)	HPE Aruba Networking 6200M 36G 12SR5 Class6 PoE 4SFP+ Switch (R8Q71A)
Description	48x ports 10/100/1000BASE-T Class 4 PoE Ports, supporting up to 30W per port 4x 100M/1G/10G SFP ports (2x LRM; 2x LRM/MACSec 256) Supports PoE Standards IEEE 802.3af, 802.3at 1x RJ-45 Console Port 1x USB-C Console Port 1x OOBM 1x USB Type-A Host port	36x ports 10/100/1000BASE-T Class 6 PoE Ports, supporting up to 60W per port 12x ports SmartRate 100M/1G/2.5G/5G BaseT Class 6 PoE ports supporting up to 60W per port 4x 100M/1G/10G SFP ports (2x LRM; 2x LRM/MACSec 256) Supports PoE Standards IEEE 802.3af, 802.3at, 802.3bt (up to 60W) 1x RJ-45 Console Port 1x USB-C Console Port 1x OOBM 1x USB Type-A Host port
Power supplies	2 field-replaceable, hot-swappable power supply slots 1 minimum power supply required (ordered separately) Supported PSUs JL086A JL087A Max PoE Power: 1440W	2 field-replaceable, hot-swappable power supply slots 1 minimum power supply required (ordered separately) Supported PSUs JL086A JL087A Max PoE Power: 1440W
Fans	Switch has two fan tray slots; Switch includes one fan tray. • Minimum 1 fan tray required. Optional second fan tray ordered separately. • Fan trays are field replaceable and hot-swappable. • Each fan tray contains two fans.	Switch has two fan tray slots; Switch includes one fan tray. • Minimum 1 fan tray required. Optional second fan tray ordered separately. • Fan trays are field replaceable and hot-swappable. • Each fan tray contains two fans.
Physical characteristics		
Dimensions	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")	(H) 4.4 cm x (W) 44.2 cm x (D) 38.5 cm (1.73" x 17.4" x 15.2")
Configuration weight	6.15 kg (13.56 lbs)	6.31 kg (13.91 lbs)
Additional specifications		
CPU	Quad Core ARM Cortex™ A72 @ 1.8GHz	Quad Core ARM Cortex™ A72 @ 1.8GHz
Memory and flash	8 GB DDR4 16 GB eMMC	8 GB DDR4 16 GB eMMC
Packet buffer total (available+reserved)	8 MB (6 MB + 2 MB)	8 MB (6 MB + 2 MB)
Performance		
Model switching capacity	176 Gbps	272 Gbps
Model throughput capacity	Up to 130.9Mpps	Up to 202Mpps
Average latency (LIFO-64-bytes packets)	1 Gbps: 3.6µSec 10 Gbps: 2.9µSec	1 Gbps: 3.6µSec 10 Gbps: 2.9µSec

Specifications

	HPE Aruba Networking 6200M 48G Class4 PoE 4SFP+ Switch (R8Q70A)	HPE Aruba Networking 6200M 36G 12SR5 Class6 PoE 4SFP+ Switch (R8Q71A)
Performance		
Stack size	8 members (with other 24/48p 6200F and 6200M switches only	8 members (with other 24/48p 6200F and 6200M switches only
Max. stacking distance	Up to 10 kms with long range transceivers	Up to 10 kms with long range transceivers
Stacking bandwidth	40 Gbps	40 Gbps
Switched virtual interfaces (dual stack)	256	256
IPv4 host table (ARP)	8,192	8,192
IPv6 host table (ND)	8,192	8,192
IPv4 unicast routes	2,048	2,048
IPv6 unicast routes	1,024	1,024
MAC table capacity	32,768	32,768
IGMP groups	768	768
MLD groups	768	768
IPv4/IPv6/MAC ACL entries (ingress)	5,120/1,280/5,120	5,120/12.80/5,120
IPv4/IPv6/MAC ACL entries (egress)	2,048/512/2,048	2,048/512/2,048
Environment		
Operating temperature	32°F to 113°F (0°C to 45°C) up to 5,000 ft; derate 1°C for every 1000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods of time.	32°F to 113°F (0°C to 45°C) up to 5,000 ft; derate 1°C for every 1000 ft from 5,000 ft to 10,000 ft. Can support excursion to 131°F (55°C) for short periods of time.
Operating relative humidity	5% to 95% @ 104°F (40°C) non-condensing	5% to 95% @ 104°F (40°C) non-condensing
Non-operating	-40°F to 158°F (-40°C to 70°C) up to 15000 ft	-40°F to 158°F (-40°C to 70°C) up to 15000 ft
Non-operating storage relative humidity	5% to 95% @ 149°F (65°C) non-condensing	5% to 95% @ 149°F (65°C) non-condensing
Max operating altitude	10,000 feet (3.048 km) Max	10,000 feet (3.048 km) Max
Max non-operating altitude	15,000 feet (4.6 km) Max	15,000 feet (4.6 km) Max
Acoustic	Sound Power, LWAd = 5.0 Bel Sound Pressure, LpAm (Bystander) = 34.0 dB	Sound Power, LWAd = 4.9 Bel Sound Pressure, LpAm (Bystander) = 33.0 dB
Primary airflow	Front and side to back	Front and side to back
Electrical characteristics		
Frequency	50Hz/60Hz	50Hz/60Hz
AC Voltage	JL086A PSU: 100V–240V JL087A PSU: 110V–240V	JL086A PSU: 100V–240V JL087A PSU: 110V–240V

Specifications

	HPE Aruba Networking 6200M 48G Class4 PoE 4SFP+ Switch (R8Q70A)	HPE Aruba Networking 6200M 36G 12SR5 Class6 PoE 4SFP+ Switch (R8Q71A)
Electrical characteristics		
Current	JL086A PSU: 8A/3.5A JL087A PSU: 12A/5A	JL086A PSU: 8A/3.5A JL087A PSU: 12A/5A
80plus.org certification	JL086A PSU: Gold JL087A PSU: Platinum	JL086A PSU: Gold JL087A PSU: Platinum
Maximum heat dissipation BTU/hr and kj/hr info needed	249 BTU/hr 263 kj/hr	328 BTU/hr 346 kj/hr
Power consumption (230 VAC)	With JL086A PSU Idle: 55W 100% Traffic Rate: 73W With JL087A PSU Idle: 53W 100% Traffic Rate: 73W	With JL086A PSU Idle: 64W 100% Traffic Rate: 96W With JL087A PSU Idle: 63W 100% Traffic Rate: 94W
Safety		
	Europe: EN 62368-1 2014 +A11:2017 EN 62368-1 2020 +A11:2020 UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1:19, 3rd Ed. Worldwide: IEC 62368-1:2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1:2020 China: GB 4943.1:2022	Europe: EN 62368-1 2014 +A11:2017 EN 62368-1 2020 +A11:2020 UK: BS EN 62368-1:2014 + A11:2017 2nd Ed BS EN 62368-1:2020 + A11:2020 3rd Ed US: UL 62368-1, 3rd Ed., Canada: CAN/CSA C22.2 No. 62368-1:19, 3rd Ed. Worldwide: IEC 62368-1:2014 2nd Ed. IEC 62368-1: 2018 3rd Ed. Taiwan: CNS-15598-1:2020 China: GB 4943.1:2022

Specifications

	HPE Aruba Networking 6200M 48G Class4 PoE 4SFP+ Switch (R8Q70A)	HPE Aruba Networking 6200M 36G 12SR5 Class6 PoE 4SFP+ Switch (R8Q71A)
Emissions		
	Europe: EN 55032:2015 +A11:2020, Class A EN 61000-3-2:2019 EN 61000-3-3:2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254-1-2021, Class A CNS 15936: 2020, Class A KS C 9832	Europe: EN 55032:2015 +A11:2020, Class A EN 61000-3-2:2019 EN 61000-3-3:2013 US: FCC 47 CFR part 15B: Class A Canada: ICES-003 Issue 7: 2020, Class A Worldwide: VCCI-CISPR 32, Class A CISPR 32: 2016, Class A AS/NZS CISPR 32: 2015, Class A GB/T 9254.1-2021, Class A CNS 15936: 2020, Class A KS C 9832
Lasers		
	EN 60825-1:2014/IEC 60825-1:2014 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)	EN 60825-1:2014/IEC 60825-1:2014 Class 1 Class 1 Laser Products/Laser Klasse 1 (Applicable for accessories—Optical Transceivers only)
Immunity		
Generic	CISPR 35: 2016	CISPR 35: 2016
EN	EN 55035:2017 +A11:2020	EN 55035:2017 +A11:2020
ESD	IEC 61000-4-2	IEC 61000-4-2
Radiated	IEC 61000-4-3	IEC 61000-4-3
EFT/burst	IEC 61000-4-4	IEC 61000-4-4
Surge	IEC 61000-4-5	IEC 61000-4-5
Conducted	IEC 61000-4-6	IEC 61000-4-6
Power frequency magnetic field	IEC 61000-4-8	IEC 61000-4-8
Voltage dips and interruptions	IEC 61000-4-11	IEC 61000-4-11
Harmonics	IEC 61000-3-2, EN 61000-3-2	IEC 61000-3-2, EN 61000-3-2
Flicker	IEC 61000-3-3, EN 61000-3-3	IEC 61000-3-3, EN 61000-3-3
RoHs		
	EN 63000:2018/IEC 63000:2018	EN 63000:2018/IEC 63000:2018
Mounting and enclosure		
	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.	Mounts in an EIA-standard 19 in. Telco rack or equipment cabinet. Horizontal surface mounting only. 2-post rack kit included.

Standards and protocols

- ANSI/TIA-1057 LLDP Media Endpoint Discovery (LLDP-MED)
- SNMP RFC3411-3418
- IEEE 802.1AE MACsec
- CPU DoS Protection
- VPNdraft-ietf-savi-mix
- IEEE 802.1AB-2005
- IEEE 802.1ak-2007
- IEEE 802.1AX-2008 Link Aggregation
- IEEE 802.1D MAC Bridges
- IEEE 802.1p Priority
- IEEE 802.1Q VLANs
- IEEE 802.1s Multiple Spanning Trees
- IEEE 802.1t-2001
- IEEE 802.1v VLAN classification by Protocol and Port
- IEEE 802.1w Rapid Reconfiguration of Spanning Tree
- IEEE 802.3ab 1000BASE-T
- IEEE 802.3ad Link Aggregation Control Protocol (LACP)
- IEEE 802.3ae 10-Gigabit Ethernet
- IEEE 802.3af Power over Ethernet
- IEEE 802.3at Power over Ethernet
- IEEE 802.3az Energy Efficient Ethernet (EEE)
- IEEE 802.3bz 2.5 Gbps and 5 Gbps interfaces
- IEEE 802.3x Flow Control
- IEEE 802.3z 1000BASE-X
- RFC 1122 Requirements for Internet Hosts-Communications Layers
- RFC 1215 Convention for defining traps for use with the SNMP
- RFC 1256 ICMP Router Discovery Messages
- RFC 1350 TFTP Protocol (revision 2)
- RFC 1393 Traceroute Using an IP Option
- RFC 1519 CIDR
- RFC 1542 BOOTP Extensions
- RFC 1583 OSPF Version 2
- RFC 1591 Domain Name System Structure and Delegation
- RFC 1812 Requirements for IP Version 4 Router
- RFC 1918 Address Allocation for Private Internet
- RFC 2236 IGMP
- RFC 2328 OSPF Version 2
- RFC 2375 IPv6 Multicast Address Assignments
- RFC 2401 Security Architecture for the Internet Protocol
- RFC 2402 IP Authentication Header
- RFC 2460 Internet Protocol, Version 6 (IPv6) Specification
- RFC 2461 Neighbor Discovery for IPv6
- RFC 2462 IPv6 Stateless Address Autoconfiguration
- RFC 2463 ICMPv6 for IPv6
- RFC 2464 Transmission of IPv6 over Ethernet Networks
- RFC 2576 (Coexistence between SNMP V1, V2, V3)
- RFC 2579 (SMIv2 Text Conventions)
- RFC 2580 (SMIv2 Conformance)
- RFC 2710 Multicast Listener Discovery (MLD) for IPv6
- RFC 2711 IPv6 Router Alert Option
- RFC 2925 Definitions of Managed Objects for Remote Ping, Traceroute, and Lookup Operations (Ping only)
- RFC 2934 Protocol Independent Multicast MIB for IPv4
- RFC 3019 MLDv1 MIB
- RFC 3056 Connection of IPv6 Domains via IPv4 Clouds
- RFC 3137 OSPF Stub Router Advertisement sFlow
- RFC 3376 IGMPv3
- RFC 3416 (SNMP Protocol Operations v2)
- RFC 3417 (SNMP Transport Mappings)
- RFC 3418 Management Information Base (MIB) for the Simple Network Management Protocol (SNMP)
- RFC 3484 Default Address Selection for IPv6
- RFC 3509 Alternative Implementations of OSPF Area Border Routers
- RFC 3575 IANA Considerations for RADIUS
- RFC 3596 DNS Extensions to Support IPv6
- RFC 3623 Graceful OSPF Restart
- RFC 3810 Multicast Listener Discovery Version 2 (MLDv2) for IPv6

- RFC 4022 MIB for TCP
- RFC 4113 MIB for UDP
- RFC 4213 Basic Transition Mechanisms for IPv6 Hosts and Routers
- RFC 4251 The Secure Shell (SSH) Protocol
- RFC 4252 SSHv6 Authentication
- RFC 4253 SSHv6 Transport Layer
- RFC 4254 SSHv6 Connection
- RFC 4291 IP Version 6 Addressing Architecture
- RFC 4292 IP Forwarding Table MIB
- RFC 4293 Management Information Base for the Internet Protocol (IP)
- RFC 4419 Key Exchange for SSH
- RFC 4443 ICMPv6
- RFC 4541 IGMP & MLD Snooping Switch
- RFC 4552 Authentication/Confidentiality for OSPFv3
- RFC 4601 PIM Sparse Mode
- RFC 4607 Source-Specific Multicast for IP
- RFC 4675 RADIUS VLAN & Priority
- RFC 4861 IPv6 Neighbor Discovery
- RFC 4862 IPv6 Stateless Address Auto-configuration
- RFC 4940 IANA Considerations for OSPF
- RFC 5095 Deprecation of Type 0 Routing Headers in IPv6
- RFC 5187 OSPFv3 Graceful Restart
- RFC 5340 OSPFv3 for IPv6
- RFC 5424 Syslog Protocol
- RFC 5798 VRRP (exclude Accept Mode and sub-sec timer)
- RFC 3768 VRRP
- RFC 5519 Multicast Group Membership Discovery MIB (MLDv2 only)
- RFC 5722 Handling of Overlapping IPv6 Fragments
- RFC 5905 Network Time Protocol Version 4: Protocol and Algorithms Specification
- RFC 6620 FCFS SAVI
- RFC 6987 OSPF Stub Router Advertisement
- RFC 7047 The Open vSwitch Database Management Protocol
- RFC 768 User Datagram Protocol
- RFC 783 TFTP Protocol (revision 2)
- RFC 791 IP
- RFC 792 ICMP
- RFC 793 TCP
- RFC 813 Window and Acknowledgement Strategy in TCP
- RFC 815 IP datagram reassembly algorithms
- RFC 8201 Path MTU Discovery for IP version 6
- RFC 826 ARP
- RFC 879 TCP maximum segment size and related topics
- RFC 896 Congestion control in IP/TCP internetworks
- RFC 917 Internet subnets
- RFC 919 Broadcasting Internet Datagrams
- RFC 922 Broadcasting Internet Datagrams in the Presence of Subnets (IP_BROAD)
- RFC 925 Multi-LAN address resolution
- RFC 951 BOOTP
- RFC 1027 Proxy ARP
- SNMPv1/v2c/v3
- RFC 4861 IPv6 Neighbor Discovery
- RFC 4862 IPv6 Stateless Address Auto-configuration
- RFC 1757 Remote Network Monitoring Management Information Base
- RFC 3101 OSPF Not-so-stubby-area option
- RFC 4750 OSPFv2 MIB partial support no SetMIB

HPE Aruba Networking CX 6200 switches and accessories

Switch models

- HPE Aruba Networking CX 6200F 24G 4SFP TAA-compliant Switch (S0G13A)
- HPE Aruba Networking CX 6200F 24G Class 4 PoE 4SFP 370W TAA-compliant Switch (S0G14A)
- HPE Aruba Networking CX 6200F 48G 4SFP TAA-compliant Switch (S0G15A)
- HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP 370W TAA-compliant Switch (S0G16A)
- HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP 740W TAA-compliant Switch (S0G17A)
- HPE Aruba Networking CX 6200F 24G 4SFP Switch (S0M81A)

- HPE Aruba Networking CX 6200F 24G Class 4 PoE 4SFP 370W Switch (S0M82A)
- HPE Aruba Networking CX 6200F 48G 4SFP Switch (S0M83A)
- HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP 370W Switch (S0M84A)
- HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP 740W Switch (S0M85A)
- HPE Aruba Networking CX 6200F 24G 4SFP+ TAA-compliant Switch (S0M86A)
- HPE Aruba Networking CX 6200F 24G Class 4 PoE 4SFP+ 370W TAA-compliant Switch (S0M87A)
- HPE Aruba Networking CX 6200F 48G 4SFP+ TAA-compliant Switch (S0M88A)
- HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP+ 370W TAA-compliant Switch (S0M89A)
- HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP+ 740W TAA-compliant Switch (S0M90A)
- HPE Aruba Networking CX 6200F 24G 4SFP+ Switch (JL724B)
- HPE Aruba Networking CX 6200F 24G Class 4 PoE 4SFP+ 370W Switch (JL725B)
- HPE Aruba Networking CX 6200F 48G 4SFP+ Switch (JL726B)
- HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP+ 370W Switch (JL727B)
- HPE Aruba Networking CX 6200F 48G Class 4 PoE 4SFP+ 740W Switch (JL728B)
- HPE Aruba Networking 6200F 12G Class4 PoE 2G/2SFP+ 139W Switch (R8Q72A)
- HPE Aruba Networking 6200M 36G 12SR5 Class6 PoE 4SFP+ Switch (R8Q71A)
- HPE Aruba Networking 6200M 48G Class4 PoE 4SFP+ Switch (R8Q70A)
- HPE Aruba Networking 6200M 48G 4SFP+ Switch (R8Q69A)
- HPE Aruba Networking 6200M 24G Class4 PoE 4SFP+ Switch (R8Q68A)
- HPE Aruba Networking 6200M 24G 4SFP+ Switch (R8Q67A)
- HPE Aruba Networking 6200M 36G 12SR5 Class6 PoE 4SFP+ TAA Switch (R8V12A)
- HPE Aruba Networking 6200M 48G Class4 PoE 4SFP+ TAA Switch (R8V11A)
- HPE Aruba Networking 6200M 48G 4SFP+ TAA Switch (R8V10A)
- HPE Aruba Networking 6200M 24G Class4 PoE 4SFP+ TAA Switch (R8V09A)
- HPE Aruba Networking 6200M 24G 4SFP+ TAA Switch (R8V08A)
- HPE Aruba Networking 6200F 12G Class4 PoE 2G/2SFP+ 139W TAA Switch (R8V13A)

Accessories

- HPE Aruba Networking X751 Port to Power Fan Tray (JL669B)
- HPE X410 1U Universal 4-post Rack Mount Kit (J9583A)
- HPE Aruba Networking X414 1U Universal 4-post Rack Mounting Kit (J9583B)
- HPE Aruba Networking 6200F 12-port Cable Guard (R8Q73A)
- HPE Aruba Networking USB-A to RJ45 PC-to-Switch Cable (R9G48B)
- HPE Aruba Networking USB-A to RJ45 PIN3TX-6RX Cable (R8Z87A)
- HPE Aruba Networking USB-A to USB-C PC-to-Switch Cable (R9J32A)
- HPE Aruba Networking USB-C to USB-C PC-to-Switch Cable (R9J33A)
- HPE Aruba Networking X2C2 RJ45 to DB9 Console Cable (JL448A)
- HPE Aruba Networking CX Switch Bluetooth Adapter (S1H23A)

Cables

- HPE Aruba Networking 10G SFP+ to SFP+ 1m Direct Attach Copper Cable (J9281D)
- HPE Aruba Networking 10G SFP+ to SFP+ 3m Direct Attach Copper Cable (J9283D)

Transceivers

- HPE Aruba Networking 1G SFP LC SX 500m MMF Transceiver (J4858D)
- HPE Aruba Networking 1G SFP LC LX 10km SMF Transceiver (J4859D)
- HPE Aruba Networking 1G SFP LC LH 70km SMF Transceiver (J4860D)
- HPE Aruba Networking 1G SFP RJ45 T 100m Cat5e Transceiver (J8177D)
- HPE Aruba Networking 10G SFP+ LC SR 300m MMF Transceiver (J9150D)

- HPE Aruba Networking 10G SFP+ LC LR 10km SMF Transceiver (J9151E)
- HPE Aruba Networking 10G SFP+ LC ER 40km SMF Transceiver (J9153D)
- HPE Aruba Networking 10GBASE-T SFP+ RJ-45 30m Cat6A Transceiver (JL563B)
- HPE Aruba Networking 10G SFP+ LC LRM 220m MMF Transceiver (J9152D)1
- HPE Aruba Networking 10G LC BiDi 40km-D 1330/1270 XCVR (R9X54A)
- HPE Aruba Networking 10G LC BiDi 40km-U 1270/1330 XCVR (R9X55A)

Power supplies for CX 6200M switches

- HPE Aruba Networking X371 12VDC 250W 100–240VAC Power Supply (JL085A)
- HPE Aruba Networking X372 54VDC 680W 100–240VAC Power Supply (JL086A)
- HPE Aruba Networking X372 54VDC 1050W 110–240VAC Power Supply (JL087A)

Software

- HPE Aruba Networking CX Mobile App arubanetworks.com/products/ networking/switches/cx-mobileapp/
- HPE Aruba Networking NetEdit Single Node: 1 year (JL639AAE)
- HPE Aruba Networking NetEdit Single Node: 3 years (JL640AAE)

HPE Aruba Networking Central Foundational licenses

- HPE Aruba Networking Central Switch 6200/29xx Foundation 1-Year Subscription E-STU (Q9Y73AAE)
- HPE Aruba Networking Central Switch 6200/29xx Foundation 3-Year Subscription E-STU (Q9Y74AAE)
- HPE Aruba Networking Central Switch 6200/29xx Foundation 5-Year Subscription E-STU (Q9Y75AAE)
- HPE Aruba Networking Central Switch 6200/29xx Foundation 7-Year Subscription E-STU (Q9Y76AAE)
- HPE Aruba Networking Central Switch 6200/29xx Foundation 10-Year Subscription E-STU (Q9Y77AAE)
- HPE Aruba Networking Central On-Premises 62xx or 29xx Switch Foundation 1-Year Subscription E-STU (R6U78AAE)
- HPE Aruba Networking Central On-Premises 62xx or 29xx Switch Foundation 3-Year Subscription E-STU (R6U79AAE)
- HPE Aruba Networking Central On-Premises 62xx or 29xx Switch Foundation 5-Year Subscription E-STU (R6U80AAE)
- HPE Aruba Networking Central On-Premises 62xx or 29xx Switch Foundation 7-Year Subscription E-STU (R6U81AAE)
- HPE Aruba Networking Central On-Premises 62xx or 29xx Switch Foundation 10-Year Subscription E-STU (R6U82AAE)
- HPE Aruba Networking Central 25xx/6100/8 to 12 port Switch Foundation 1-Year Subscription E-STU (Q9Y68AAE)
- HPE Aruba Networking Central 25xx/6100/8 to 12 port Switch Foundation 3-Year Subscription E-STU (Q9Y69AAE)
- HPE Aruba Networking Central 25xx/6100/8 to 12 port Switch Foundation 5-Year Subscription E-STU (Q9Y70AAE)
- HPE Aruba Networking Central 25xx/6100/8 to 12 port Switch Foundation 7-Year Subscription E-STU (Q9Y71AAE)
- HPE Aruba Networking Central 25xx/6100/8 to 12 port Switch Foundation 10-Year Subscription E-STU (Q9Y72AAE)
- HPE Aruba Networking Central On-Premises 25xx/6100/8 to 12 port Switch Foundation 1-Year Subscription E-STU (R6U73AAE)
- HPE Aruba Networking Central On-Premises 25xx/6100/8 to 12 port Switch Foundation 3-Year Subscription E-STU (R6U74AAE)
- HPE Aruba Networking Central On-Premises 25xx/6100/8 to 12 port Switch Foundation 5-Year Subscription E-STU (R6U75AAE)
- HPE Aruba Networking Central On-Premises 25xx/6100/8 to 12 port Switch Foundation 7-Year Subscription E-STU (R6U76AAE)
- HPE Aruba Networking Central On-Premises 25xx/6100/8 to 12 port Switch Foundation 10-Year Subscription E-STU (R6U77AAE)

[1] J9152D transceiver natively supported only for CX 6200M models

For details and complete listing of HPE Aruba Networking Central licensing options, please refer to the HPE Aruba Networking Central Data Sheet.

Support

- JL724A: 4 Hour Onsite 3 Year (HR0J5E)
- JL725A: 4 Hour Onsite 3 Year (HR0X6E)
- JL726A: 4 Hour Onsite 3 Year (HR0J5E)
- JL727A: 4 Hour Onsite 3 Year (HL2D2E)
- JL728A: 4 Hour Onsite 3 Year (HL2M7E)

For HPE Aruba Networking Central hardware only support, 24x7 TAC support, and many other support options, go to Support Services Central SKU lookup tool.

Make the right purchase decision.
Contact our presales specialists.





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Form **W-9**
(Rev. October 2018)
Department of the Treasury
Internal Revenue Service

Request for Taxpayer Identification Number and Certification

▶ **Go to *www.irs.gov/FormW9* for instructions and the latest information.**

Give Form to the requester. Do not send to the IRS.

Print or type. See **Specific Instructions** on page 3.

1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank.

2 Business name/disregarded entity name, if different from above

3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only **one** of the following seven boxes.

☐ Individual/sole proprietor or single-member LLC ☐ C Corporation ☐ S Corporation ☐ Partnership ☐ Trust/estate

☐ Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ _____

Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is **not** disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.

☑ Other (see instructions) ▶ **Government - School District**

4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):

Exempt payee code (if any) _____

Exemption from FATCA reporting code (if any) _____

(Applies to accounts maintained outside the U.S.)

5 Address (number, street, and apt. or suite no.) See instructions.

Requester's name and address (optional)

6 City, state, and ZIP code

7 List account number(s) here (optional)

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN,* later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number

			–			–				

or

Employer identification number

		–							

Part II Certification

Under penalties of perjury, I certify that:

1. The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
2. I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
3. I am a U.S. citizen or other U.S. person (defined below); and
4. The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here **Signature of U.S. person** ▶ **Date** ▶

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to *www.irs.gov/FormW9.*

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

- Form 1099-INT (interest earned or paid)
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, *later.*

By signing the filled-out form, you:

1. Certify that the TIN you are giving is correct (or you are waiting for a number to be issued),

2. Certify that you are not subject to backup withholding, or

3. Claim exemption from backup withholding if you are a U.S. exempt payee. If applicable, you are also certifying that as a U.S. person, your allocable share of any partnership income from a U.S. trade or business is not subject to the withholding tax on foreign partners' share of effectively connected income, and

4. Certify that FATCA code(s) entered on this form (if any) indicating that you are exempt from the FATCA reporting, is correct. See *What is FATCA reporting,* later, for further information.

Note: If you are a U.S. person and a requester gives you a form other than Form W-9 to request your TIN, you must use the requester's form if it is substantially similar to this Form W-9.

Definition of a U.S. person. For federal tax purposes, you are considered a U.S. person if you are:

- An individual who is a U.S. citizen or U.S. resident alien;
- A partnership, corporation, company, or association created or organized in the United States or under the laws of the United States;
- An estate (other than a foreign estate); or
- A domestic trust (as defined in Regulations section 301.7701-7).

Special rules for partnerships. Partnerships that conduct a trade or business in the United States are generally required to pay a withholding tax under section 1446 on any foreign partners' share of effectively connected taxable income from such business. Further, in certain cases where a Form W-9 has not been received, the rules under section 1446 require a partnership to presume that a partner is a foreign person, and pay the section 1446 withholding tax. Therefore, if you are a U.S. person that is a partner in a partnership conducting a trade or business in the United States, provide Form W-9 to the partnership to establish your U.S. status and avoid section 1446 withholding on your share of partnership income.

In the cases below, the following person must give Form W-9 to the partnership for purposes of establishing its U.S. status and avoiding withholding on its allocable share of net income from the partnership conducting a trade or business in the United States.

- In the case of a disregarded entity with a U.S. owner, the U.S. owner of the disregarded entity and not the entity;
- In the case of a grantor trust with a U.S. grantor or other U.S. owner, generally, the U.S. grantor or other U.S. owner of the grantor trust and not the trust; and
- In the case of a U.S. trust (other than a grantor trust), the U.S. trust (other than a grantor trust) and not the beneficiaries of the trust.

Foreign person. If you are a foreign person or the U.S. branch of a foreign bank that has elected to be treated as a U.S. person, do not use Form W-9. Instead, use the appropriate Form W-8 or Form 8233 (see Pub. 515, Withholding of Tax on Nonresident Aliens and Foreign Entities).

Nonresident alien who becomes a resident alien. Generally, only a nonresident alien individual may use the terms of a tax treaty to reduce or eliminate U.S. tax on certain types of income. However, most tax treaties contain a provision known as a "saving clause." Exceptions specified in the saving clause may permit an exemption from tax to continue for certain types of income even after the payee has otherwise become a U.S. resident alien for tax purposes.

If you are a U.S. resident alien who is relying on an exception contained in the saving clause of a tax treaty to claim an exemption from U.S. tax on certain types of income, you must attach a statement to Form W-9 that specifies the following five items.

1. The treaty country. Generally, this must be the same treaty under which you claimed exemption from tax as a nonresident alien.

2. The treaty article addressing the income.

3. The article number (or location) in the tax treaty that contains the saving clause and its exceptions.

4. The type and amount of income that qualifies for the exemption from tax.

5. Sufficient facts to justify the exemption from tax under the terms of the treaty article.

Example. Article 20 of the U.S.-China income tax treaty allows an exemption from tax for scholarship income received by a Chinese student temporarily present in the United States. Under U.S. law, this student will become a resident alien for tax purposes if his or her stay in the United States exceeds 5 calendar years. However, paragraph 2 of the first Protocol to the U.S.-China treaty (dated April 30, 1984) allows the provisions of Article 20 to continue to apply even after the Chinese student becomes a resident alien of the United States. A Chinese student who qualifies for this exception (under paragraph 2 of the first protocol) and is relying on this exception to claim an exemption from tax on his or her scholarship or fellowship income would attach to Form W-9 a statement that includes the information described above to support that exemption.

If you are a nonresident alien or a foreign entity, give the requester the appropriate completed Form W-8 or Form 8233.

Backup Withholding

What is backup withholding? Persons making certain payments to you must under certain conditions withhold and pay to the IRS 24% of such payments. This is called "backup withholding." Payments that may be subject to backup withholding include interest, tax-exempt interest, dividends, broker and barter exchange transactions, rents, royalties, nonemployee pay, payments made in settlement of payment card and third party network transactions, and certain payments from fishing boat operators. Real estate transactions are not subject to backup withholding.

You will not be subject to backup withholding on payments you receive if you give the requester your correct TIN, make the proper certifications, and report all your taxable interest and dividends on your tax return.

Payments you receive will be subject to backup withholding if:

1. You do not furnish your TIN to the requester,

2. You do not certify your TIN when required (see the instructions for Part II for details),

3. The IRS tells the requester that you furnished an incorrect TIN,

4. The IRS tells you that you are subject to backup withholding because you did not report all your interest and dividends on your tax return (for reportable interest and dividends only), or

5. You do not certify to the requester that you are not subject to backup withholding under 4 above (for reportable interest and dividend accounts opened after 1983 only).

Certain payees and payments are exempt from backup withholding. See *Exempt payee code,* later, and the separate Instructions for the Requester of Form W-9 for more information.

Also see *Special rules for partnerships,* earlier.

What is FATCA Reporting?

The Foreign Account Tax Compliance Act (FATCA) requires a participating foreign financial institution to report all United States account holders that are specified United States persons. Certain payees are exempt from FATCA reporting. See *Exemption from FATCA reporting code,* later, and the Instructions for the Requester of Form W-9 for more information.

Updating Your Information

You must provide updated information to any person to whom you claimed to be an exempt payee if you are no longer an exempt payee and anticipate receiving reportable payments in the future from this person. For example, you may need to provide updated information if you are a C corporation that elects to be an S corporation, or if you no longer are tax exempt. In addition, you must furnish a new Form W-9 if the name or TIN changes for the account; for example, if the grantor of a grantor trust dies.

Penalties

Failure to furnish TIN. If you fail to furnish your correct TIN to a requester, you are subject to a penalty of $50 for each such failure unless your failure is due to reasonable cause and not to willful neglect.

Civil penalty for false information with respect to withholding. If you make a false statement with no reasonable basis that results in no backup withholding, you are subject to a $500 penalty.

Criminal penalty for falsifying information. Willfully falsifying certifications or affirmations may subject you to criminal penalties including fines and/or imprisonment.

Misuse of TINs. If the requester discloses or uses TINs in violation of federal law, the requester may be subject to civil and criminal penalties.

Specific Instructions

Line 1

You must enter one of the following on this line; **do not** leave this line blank. The name should match the name on your tax return.

If this Form W-9 is for a joint account (other than an account maintained by a foreign financial institution (FFI)), list first, and then circle, the name of the person or entity whose number you entered in Part I of Form W-9. If you are providing Form W-9 to an FFI to document a joint account, each holder of the account that is a U.S. person must provide a Form W-9.

a. **Individual.** Generally, enter the name shown on your tax return. If you have changed your last name without informing the Social Security Administration (SSA) of the name change, enter your first name, the last name as shown on your social security card, and your new last name.

Note: ITIN applicant: Enter your individual name as it was entered on your Form W-7 application, line 1a. This should also be the same as the name you entered on the Form 1040/1040A/1040EZ you filed with your application.

b. **Sole proprietor or single-member LLC.** Enter your individual name as shown on your 1040/1040A/1040EZ on line 1. You may enter your business, trade, or "doing business as" (DBA) name on line 2.

c. **Partnership, LLC that is not a single-member LLC, C corporation, or S corporation.** Enter the entity's name as shown on the entity's tax return on line 1 and any business, trade, or DBA name on line 2.

d. **Other entities.** Enter your name as shown on required U.S. federal tax documents on line 1. This name should match the name shown on the charter or other legal document creating the entity. You may enter any business, trade, or DBA name on line 2.

e. **Disregarded entity.** For U.S. federal tax purposes, an entity that is disregarded as an entity separate from its owner is treated as a "disregarded entity." See Regulations section 301.7701-2(c)(2)(iii). Enter the owner's name on line 1. The name of the entity entered on line 1 should never be a disregarded entity. The name on line 1 should be the name shown on the income tax return on which the income should be reported. For example, if a foreign LLC that is treated as a disregarded entity for U.S. federal tax purposes has a single owner that is a U.S. person, the U.S. owner's name is required to be provided on line 1. If the direct owner of the entity is also a disregarded entity, enter the first owner that is not disregarded for federal tax purposes. Enter the disregarded entity's name on line 2, "Business name/disregarded entity name." If the owner of the disregarded entity is a foreign person, the owner must complete an appropriate Form W-8 instead of a Form W-9. This is the case even if the foreign person has a U.S. TIN.

Line 2

If you have a business name, trade name, DBA name, or disregarded entity name, you may enter it on line 2.

Line 3

Check the appropriate box on line 3 for the U.S. federal tax classification of the person whose name is entered on line 1. Check only one box on line 3.

IF the entity/person on line 1 is a(n) . . .	THEN check the box for . . .
• Corporation	Corporation
• Individual • Sole proprietorship, or • Single-member limited liability company (LLC) owned by an individual and disregarded for U.S. federal tax purposes.	Individual/sole proprietor or single-member LLC
• LLC treated as a partnership for U.S. federal tax purposes, • LLC that has filed Form 8832 or 2553 to be taxed as a corporation, or • LLC that is disregarded as an entity separate from its owner but the owner is another LLC that is not disregarded for U.S. federal tax purposes.	Limited liability company and enter the appropriate tax classification. (P= Partnership; C= C corporation; or S= S corporation)
• Partnership	Partnership
• Trust/estate	Trust/estate

Line 4, Exemptions

If you are exempt from backup withholding and/or FATCA reporting, enter in the appropriate space on line 4 any code(s) that may apply to you.

Exempt payee code.

• Generally, individuals (including sole proprietors) are not exempt from backup withholding.

• Except as provided below, corporations are exempt from backup withholding for certain payments, including interest and dividends.

• Corporations are not exempt from backup withholding for payments made in settlement of payment card or third party network transactions.

• Corporations are not exempt from backup withholding with respect to attorneys' fees or gross proceeds paid to attorneys, and corporations that provide medical or health care services are not exempt with respect to payments reportable on Form 1099-MISC.

The following codes identify payees that are exempt from backup withholding. Enter the appropriate code in the space in line 4.

1—An organization exempt from tax under section 501(a), any IRA, or a custodial account under section 403(b)(7) if the account satisfies the requirements of section 401(f)(2)

2—The United States or any of its agencies or instrumentalities

3—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

4—A foreign government or any of its political subdivisions, agencies, or instrumentalities

5—A corporation

6—A dealer in securities or commodities required to register in the United States, the District of Columbia, or a U.S. commonwealth or possession

7—A futures commission merchant registered with the Commodity Futures Trading Commission

8—A real estate investment trust

9—An entity registered at all times during the tax year under the Investment Company Act of 1940

10—A common trust fund operated by a bank under section 584(a)

11—A financial institution

12—A middleman known in the investment community as a nominee or custodian

13—A trust exempt from tax under section 664 or described in section 4947

The following chart shows types of payments that may be exempt from backup withholding. The chart applies to the exempt payees listed above, 1 through 13.

IF the payment is for . . .	THEN the payment is exempt for . . .
Interest and dividend payments	All exempt payees except for 7
Broker transactions	Exempt payees 1 through 4 and 6 through 11 and all C corporations. S corporations must not enter an exempt payee code because they are exempt only for sales of noncovered securities acquired prior to 2012.
Barter exchange transactions and patronage dividends	Exempt payees 1 through 4
Payments over $600 required to be reported and direct sales over $5,000[1]	Generally, exempt payees 1 through 5[2]
Payments made in settlement of payment card or third party network transactions	Exempt payees 1 through 4

[1] See Form 1099-MISC, Miscellaneous Income, and its instructions.

[2] However, the following payments made to a corporation and reportable on Form 1099-MISC are not exempt from backup withholding: medical and health care payments, attorneys' fees, gross proceeds paid to an attorney reportable under section 6045(f), and payments for services paid by a federal executive agency.

Exemption from FATCA reporting code. The following codes identify payees that are exempt from reporting under FATCA. These codes apply to persons submitting this form for accounts maintained outside of the United States by certain foreign financial institutions. Therefore, if you are only submitting this form for an account you hold in the United States, you may leave this field blank. Consult with the person requesting this form if you are uncertain if the financial institution is subject to these requirements. A requester may indicate that a code is not required by providing you with a Form W-9 with "Not Applicable" (or any similar indication) written or printed on the line for a FATCA exemption code.

A—An organization exempt from tax under section 501(a) or any individual retirement plan as defined in section 7701(a)(37)

B—The United States or any of its agencies or instrumentalities

C—A state, the District of Columbia, a U.S. commonwealth or possession, or any of their political subdivisions or instrumentalities

D—A corporation the stock of which is regularly traded on one or more established securities markets, as described in Regulations section 1.1472-1(c)(1)(i)

E—A corporation that is a member of the same expanded affiliated group as a corporation described in Regulations section 1.1472-1(c)(1)(i)

F—A dealer in securities, commodities, or derivative financial instruments (including notional principal contracts, futures, forwards, and options) that is registered as such under the laws of the United States or any state

G—A real estate investment trust

H—A regulated investment company as defined in section 851 or an entity registered at all times during the tax year under the Investment Company Act of 1940

I—A common trust fund as defined in section 584(a)

J—A bank as defined in section 581

K—A broker

L—A trust exempt from tax under section 664 or described in section 4947(a)(1)

M—A tax exempt trust under a section 403(b) plan or section 457(g) plan

Note: You may wish to consult with the financial institution requesting this form to determine whether the FATCA code and/or exempt payee code should be completed.

Line 5

Enter your address (number, street, and apartment or suite number). This is where the requester of this Form W-9 will mail your information returns. If this address differs from the one the requester already has on file, write NEW at the top. If a new address is provided, there is still a chance the old address will be used until the payor changes your address in their records.

Line 6

Enter your city, state, and ZIP code.

Part I. Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. If you are a resident alien and you do not have and are not eligible to get an SSN, your TIN is your IRS individual taxpayer identification number (ITIN). Enter it in the social security number box. If you do not have an ITIN, see *How to get a TIN* below.

If you are a sole proprietor and you have an EIN, you may enter either your SSN or EIN.

If you are a single-member LLC that is disregarded as an entity separate from its owner, enter the owner's SSN (or EIN, if the owner has one). Do not enter the disregarded entity's EIN. If the LLC is classified as a corporation or partnership, enter the entity's EIN.

Note: See *What Name and Number To Give the Requester,* later, for further clarification of name and TIN combinations.

How to get a TIN. If you do not have a TIN, apply for one immediately. To apply for an SSN, get Form SS-5, Application for a Social Security Card, from your local SSA office or get this form online at *www.SSA.gov*. You may also get this form by calling 1-800-772-1213. Use Form W-7, Application for IRS Individual Taxpayer Identification Number, to apply for an ITIN, or Form SS-4, Application for Employer Identification Number, to apply for an EIN. You can apply for an EIN online by accessing the IRS website at *www.irs.gov/Businesses* and clicking on Employer Identification Number (EIN) under Starting a Business. Go to *www.irs.gov/Forms* to view, download, or print Form W-7 and/or Form SS-4. Or, you can go to *www.irs.gov/OrderForms* to place an order and have Form W-7 and/or SS-4 mailed to you within 10 business days.

If you are asked to complete Form W-9 but do not have a TIN, apply for a TIN and write "Applied For" in the space for the TIN, sign and date the form, and give it to the requester. For interest and dividend payments, and certain payments made with respect to readily tradable instruments, generally you will have 60 days to get a TIN and give it to the requester before you are subject to backup withholding on payments. The 60-day rule does not apply to other types of payments. You will be subject to backup withholding on all such payments until you provide your TIN to the requester.

Note: Entering "Applied For" means that you have already applied for a TIN or that you intend to apply for one soon.

Caution: A disregarded U.S. entity that has a foreign owner must use the appropriate Form W-8.

Part II. Certification

To establish to the withholding agent that you are a U.S. person, or resident alien, sign Form W-9. You may be requested to sign by the withholding agent even if item 1, 4, or 5 below indicates otherwise.

For a joint account, only the person whose TIN is shown in Part I should sign (when required). In the case of a disregarded entity, the person identified on line 1 must sign. Exempt payees, see *Exempt payee code,* earlier.

Signature requirements. Complete the certification as indicated in items 1 through 5 below.

1. Interest, dividend, and barter exchange accounts opened before 1984 and broker accounts considered active during 1983. You must give your correct TIN, but you do not have to sign the certification.

2. Interest, dividend, broker, and barter exchange accounts opened after 1983 and broker accounts considered inactive during 1983. You must sign the certification or backup withholding will apply. If you are subject to backup withholding and you are merely providing your correct TIN to the requester, you must cross out item 2 in the certification before signing the form.

3. Real estate transactions. You must sign the certification. You may cross out item 2 of the certification.

4. Other payments. You must give your correct TIN, but you do not have to sign the certification unless you have been notified that you have previously given an incorrect TIN. "Other payments" include payments made in the course of the requester's trade or business for rents, royalties, goods (other than bills for merchandise), medical and health care services (including payments to corporations), payments to a nonemployee for services, payments made in settlement of payment card and third party network transactions, payments to certain fishing boat crew members and fishermen, and gross proceeds paid to attorneys (including payments to corporations).

5. Mortgage interest paid by you, acquisition or abandonment of secured property, cancellation of debt, qualified tuition program payments (under section 529), ABLE accounts (under section 529A), IRA, Coverdell ESA, Archer MSA or HSA contributions or distributions, and pension distributions. You must give your correct TIN, but you do not have to sign the certification.

What Name and Number To Give the Requester

For this type of account:	Give name and SSN of:
1. Individual	The individual
2. Two or more individuals (joint account) other than an account maintained by an FFI	The actual owner of the account or, if combined funds, the first individual on the account[1]
3. Two or more U.S. persons (joint account maintained by an FFI)	Each holder of the account
4. Custodial account of a minor (Uniform Gift to Minors Act)	The minor[2]
5. a. The usual revocable savings trust (grantor is also trustee) b. So-called trust account that is not a legal or valid trust under state law	The grantor-trustee[1] The actual owner[1]
6. Sole proprietorship or disregarded entity owned by an individual	The owner[3]
7. Grantor trust filing under Optional Form 1099 Filing Method 1 (see Regulations section 1.671-4(b)(2)(i)(A))	The grantor*
For this type of account:	**Give name and EIN of:**
8. Disregarded entity not owned by an individual	The owner
9. A valid trust, estate, or pension trust	Legal entity[4]
10. Corporation or LLC electing corporate status on Form 8832 or Form 2553	The corporation
11. Association, club, religious, charitable, educational, or other tax-exempt organization	The organization
12. Partnership or multi-member LLC	The partnership
13. A broker or registered nominee	The broker or nominee
14. Account with the Department of Agriculture in the name of a public entity (such as a state or local government, school district, or prison) that receives agricultural program payments	The public entity
15. Grantor trust filing under the Form 1041 Filing Method or the Optional Form 1099 Filing Method 2 (see Regulations section 1.671-4(b)(2)(i)(B))	The trust

[1] List first and circle the name of the person whose number you furnish. If only one person on a joint account has an SSN, that person's number must be furnished.

[2] Circle the minor's name and furnish the minor's SSN.

[3] You must show your individual name and you may also enter your business or DBA name on the "Business name/disregarded entity" name line. You may use either your SSN or EIN (if you have one), but the IRS encourages you to use your SSN.

[4] List first and circle the name of the trust, estate, or pension trust. (Do not furnish the TIN of the personal representative or trustee unless the legal entity itself is not designated in the account title.) Also see *Special rules for partnerships*, earlier.

***Note:** The grantor also must provide a Form W-9 to trustee of trust.

Note: If no name is circled when more than one name is listed, the number will be considered to be that of the first name listed.

Secure Your Tax Records From Identity Theft

Identity theft occurs when someone uses your personal information such as your name, SSN, or other identifying information, without your permission, to commit fraud or other crimes. An identity thief may use your SSN to get a job or may file a tax return using your SSN to receive a refund.

To reduce your risk:

- Protect your SSN,
- Ensure your employer is protecting your SSN, and
- Be careful when choosing a tax preparer.

If your tax records are affected by identity theft and you receive a notice from the IRS, respond right away to the name and phone number printed on the IRS notice or letter.

If your tax records are not currently affected by identity theft but you think you are at risk due to a lost or stolen purse or wallet, questionable credit card activity or credit report, contact the IRS Identity Theft Hotline at 1-800-908-4490 or submit Form 14039.

For more information, see Pub. 5027, Identity Theft Information for Taxpayers.

Victims of identity theft who are experiencing economic harm or a systemic problem, or are seeking help in resolving tax problems that have not been resolved through normal channels, may be eligible for Taxpayer Advocate Service (TAS) assistance. You can reach TAS by calling the TAS toll-free case intake line at 1-877-777-4778 or TTY/TDD 1-800-829-4059.

Protect yourself from suspicious emails or phishing schemes. Phishing is the creation and use of email and websites designed to mimic legitimate business emails and websites. The most common act is sending an email to a user falsely claiming to be an established legitimate enterprise in an attempt to scam the user into surrendering private information that will be used for identity theft.

The IRS does not initiate contacts with taxpayers via emails. Also, the IRS does not request personal detailed information through email or ask taxpayers for the PIN numbers, passwords, or similar secret access information for their credit card, bank, or other financial accounts.

If you receive an unsolicited email claiming to be from the IRS, forward this message to *phishing@irs.gov*. You may also report misuse of the IRS name, logo, or other IRS property to the Treasury Inspector General for Tax Administration (TIGTA) at 1-800-366-4484. You can forward suspicious emails to the Federal Trade Commission at *spam@uce.gov* or report them at *www.ftc.gov/complaint*. You can contact the FTC at *www.ftc.gov/idtheft* or 877-IDTHEFT (877-438-4338). If you have been the victim of identity theft, see *www.IdentityTheft.gov* and Pub. 5027.

Visit *www.irs.gov/IdentityTheft* to learn more about identity theft and how to reduce your risk.

Privacy Act Notice

Section 6109 of the Internal Revenue Code requires you to provide your correct TIN to persons (including federal agencies) who are required to file information returns with the IRS to report interest, dividends, or certain other income paid to you; mortgage interest you paid; the acquisition or abandonment of secured property; the cancellation of debt; or contributions you made to an IRA, Archer MSA, or HSA. The person collecting this form uses the information on the form to file information returns with the IRS, reporting the above information. Routine uses of this information include giving it to the Department of Justice for civil and criminal litigation and to cities, states, the District of Columbia, and U.S. commonwealths and possessions for use in administering their laws. The information also may be disclosed to other countries under a treaty, to federal and state agencies to enforce civil and criminal laws, or to federal law enforcement and intelligence agencies to combat terrorism. You must provide your TIN whether or not you are required to file a tax return. Under section 3406, payers must generally withhold a percentage of taxable interest, dividend, and certain other payments to a payee who does not give a TIN to the payer. Certain penalties may also apply for providing false or fraudulent information.

DEBARMENT AND SUSPENSION CERTIFICATION

Attention Nye County School District:

We hereby certify that we are not listed on the General Services Administration's Excluded Parties List System (EPLS), in accordance with E.O.s 12549 and 12689, "Debarment and Suspension". We also certify that we have not been debarred, suspended, or otherwise excluded by agencies, and contractors declared ineligible under statutory or regulatory authority.

Summit Partners LLC

Company Name

95-883-7663

DUNS #

John Georges, Principal Partner

Print Name and Title of Certifying Official

1/31/2024

Signature of Certifying Official

Date

For District Use Only:

Verified through Sam.gov. _____ _____

Date Signature

8/17/18

Universal Service Administrative Co.

FCC Form 470 – Funding Year 2024

Form 470 Application Number: 240007918
24NYE_C2

Billed Entity
NYE COUNTY SCHOOL DISTRICT
484 S. WEST STREET PAHRUMP, NV 89048 NYE
775-482-6258

Contact Information
Kristin Marshall
kmarshall@nyeschools.org
775-727-7743 ext.237

Billed Entity Number: 143398
FCC Registration Number:

Number of Eligible Entities: 29

Application Type
Applicant Type: School District
Recipients of Services: Public School; Public School District

Consulting Firms

Name	Consultant Registration Number	Phone Number	Email
E-Rate Elite Services, Inc.	16024803	410-902-5800	clenhardt@erateelite.com

Consultants

Name	Phone Number	Email
Chris Lenhardt	410-902-5800 ext.102	clenhardt@erateelite.com
Garnet Person	410-902-5800	gperson@erateelite.com
John Muhammad	410-902-5800	jmuhammad@erateelite.com

RFPS

ID	Name
167905	Invitation to bid_Cat 2
167906	Erate 2024_2025 RFP
167907	Blank W_9
167908	DEBARMENT AND SUSPENSION CERTIFICATION

Category One Service Requests

Service Type	Function	Function Other Description	Minimum Capacity	Maximum Capacity	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs

Description of Other Functions

ID	Name

Narrative

Category Two Service Requests

Service Type	Function	Manufacturer	Manufacturer Other Description	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
Internal Connections	Routers and Necessary Software and Licenses	Aruba or equivalent			5	Each	Yes	167905, 167906, 167907, 167908
Internal Connections	Switches and Necessary Software and Licenses	Aruba or equivalent			36	Each	Yes	167905, 167906, 167907, 167908
Internal Connections	Wireless Access Points and Necessary Software and Licenses	Aruba or equivalent			80	Each	Yes	167905, 167906, 167907, 167908
Internal Connections	Uninterruptable Power Supply/ Battery Backup and Necessary Software and Licenses	No Preference			6	Each	Yes	167905, 167906, 167907, 167908

Description of Other Manufacturers

ID	Name

Narrative
* Please see the attached Erate 2024_2025 RFP, for equipment quantities, types, requirements and preferences. The Invitation for Bid includes important dates, requirements, submission details and additional information. * All proposals and/or information requests must reference the Form 470 number. * All proposals must include a copy of a contract for the proposed services that is in compliance with E-Rate program rules and regulations * As required by E-Rate rules, all bids in response to this Form 470 must offer the Lowest Corresponding Price, LCP. See USAC's website http://usac.org/sl/service-providers/step02/lowest-corresponding-price.aspx for additional information. * Any offering of free services must be clearly identified in service providers' proposals, and must be compliant with USAC's Free Services Advisory. * Pursuant to NRS 333.338, the State of Nevada cannot enter into a contract with a company unless that company agrees for the duration of the contract not to engage in a boycott of Israel. By submitting a proposal or bid, vendor agrees that if it is awarded a contract it will not engage in a boycott of Israel as defined in NRS 333.338.3.a

Technical Contact

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State and Local Procurement Restrictions

Please see the attached RFP documents for important dates, requirements, submission details and additional information.

Billed Entities

Billed Entity Number	Billed Entity Name
143398	NYE COUNTY SCHOOL DISTRICT

Certifications

I certify that the applicant includes:

I certify that the applicant includes schools under the statutory definitions of elementary and secondary schools found in the No Child Left Behind Act of 2001, 20 U.S.C. §§ 7801 (18) and (38), that do not operate as for-profit businesses, and do not have endowments exceeding $50 million.

Other Certifications

I certify that this FCC Form 470 and any applicable RFP will be available for review by potential bidders for at least 28 days before considering all bids received and selecting a service provider. I certify that all bids submitted will be carefully considered and the bid selected will be for the most cost-effective service or equipment offering, with price being the primary factor, and will be the most cost-effective means of meeting educational needs and technology goals.

I certify that I will retain required documents for a period of at least 10 years (or whatever retention period is required by the rules in effect at the time of this certification) after the later of the last day of the applicable funding year or the service delivery deadline for the associated funding request. I certify that I will retain all documents necessary to demonstrate compliance with the statute and

Commission rules regarding the form for, receipt of, and delivery of services receiving schools and libraries discounts. I acknowledge that I may be audited pursuant to participation in the schools and libraries program.

I certify that I have reviewed all applicable FCC, state, and local procurement/competitive bidding requirements and that I have complied with them. I acknowledge that persons willfully making false statements on this form may be punished by fine or forfeiture, under the Communications Act, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

I acknowledge that FCC rules provide that persons who have been convicted of criminal violations or held civilly liable for certain acts arising from their participation in the schools and libraries support mechanism are subject to suspension and debarment from the program.

I certify that the services the applicant purchases at discounts provided by 47 U.S.C. § 254 will be used primarily for educational purposes, see 47 C.F.R. § 54.500, and will not be sold, resold or transferred in consideration for money or any other thing of value, except as permitted by the Commission's rules at 47 C.F.R. § 54.513. Additionally, I certify that the entity or entities listed on this form have not received anything of value or a promise of anything of value, other than services and equipment sought by means of this form, from the service provider, or any representative or agent thereof or any consultant in connection with this request for services.

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I acknowledge that support under this support mechanism is conditional upon the school(s) and/or library(ies) I represent securing access, separately or through this program, to all of the resources, including computers, training, software, internal connections, maintenance, and electrical capacity necessary to use the services purchased effectively. I recognize that some of the aforementioned resources are not eligible for support. I certify that I have considered what financial resources should be available to cover these costs. I certify that I am authorized to procure eligible services for the eligible entity(ies). I certify that I am authorized to submit this request on behalf of the eligible entity(ies) listed on this form, that I have examined this request, and to the best of my knowledge, information, and belief, all statements of fact contained herein are true.

NOTICE:

In accordance with Section 54.503 of the Federal Communications Commission's ("Commission") rules, certain schools and libraries ordering services that are eligible for and seeking universal service discounts must file this Description of Services Requested and Certification Form (FCC Form 470) with the Universal Service Administrator. 47 C.F.R. § 54.503. The collection of information stems from the Commission's authority under Section 254 of the Communications Act of 1934, as amended. 47 U.S.C. § 254. The data in the report will be used to ensure that schools and libraries comply with the competitive bidding requirement contained in 47 C.F.R. § 54.503. Schools and libraries must file this form themselves or as part of a consortium.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

The FCC is authorized under the Communications Act of 1934, as amended, to collect the information requested in this form. We will use the information you provide to determine whether you have complied with the competitive bidding requirements applicable to requests for universal service discounts. If we believe there may be a violation or a potential violation of any applicable statute, regulation, rule or order, the information you provide in this form may be referred to the Federal, state, or local agency responsible for investigating, prosecuting, enforcing, or implementing the statute, rule, regulation or order. In certain cases, the information you provide in this form may be disclosed to the Department of Justice or a court or adjudicative body when (a) the FCC; or (b) any employee of the FCC; or (c) the United States Government is a party of a proceeding before the body or has an interest in the proceeding. In addition, information provided in or submitted with this form, or in response to subsequent inquiries, may also be subject to disclosure consistent with the Communications Act of 1934, FCC regulations, the Freedom of Information Act, 5 U.S.C. § 552, or other applicable law.

If you owe a past due debt to the federal government, the information you provide in this form may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies through the matching of computer records when authorized.

If you do not provide the information we request on the form, the FCC or Universal Service Administrator may return your form without action or deny a related request for universal service discounts.

The foregoing Notice is required by the Paperwork Reduction Act of 1995, Pub. L. No. 104-13, 44 U.S.C. § 3501, et seq.

Public reporting burden for this collection of information is estimated to average 3.5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission, Performance Evaluation and Records Management, Washington, DC 20554. We also will accept your comments via the email if you send them to PRA@FCC.gov. DO NOT SEND COMPLETED WORKSHEETS TO THESE ADDRESSES.

Authorized Person

Garnet Person

E-Rate Elite Services, Inc.

P.O. Box 563, Erate Elite Services Owings Mills, MD 21117

410-902-5800

Certified Timestamp

12/15/2023 06:20 PM EST

DEBARMENT AND SUSPENSION CERTIFICATION

Attention Nye County School District:

We hereby certify that we are not listed on the General Services Administration's Excluded Parties List System (EPLS), in accordance with E.O.s 12549 and 12689, "Debarment and Suspension". We also certify that we have not been debarred, suspended, or otherwise excluded by agencies, and contractors declared ineligible under statutory or regulatory authority.

_____

Company Name

DUNS #_____

_____

Print Name and Title of Certifying Official

_____ _____

Signature of Certifying Official Date

_____

For District Use Only:

Verified through Sam.gov. _____ _____

Date Signature

0220 MISSION STATEMENT

Nye County School District (NCSD) will empower students to learn at their highest level in an environment of mutual respect.

The NCSD Goals are as follows:

- ❖ Embrace a culture of learning for all
- ❖ Elevate achievement for all students
- ❖ Provide educational opportunities to support lifelong learning
- ❖ Promote ongoing family engagement in pursuit of our vision
- ❖ Increase graduation rate
- ❖ Foster a safe and respectful learning and working environment
- ❖ Adapt and integrate technology to achieve our mission

Adopted: June 28, 1995
Revised: April 21, 2022
Reviewed: April 21, 2022

NEPN/NSBA Classification: AD
Legal Reference:

THE NYE COUNTY SCHOOL DISTRICT'S VISION FOR THE CREATION OF A HIGH-PERFORMING DISTRICT

PREAMBLE

The Nye County Board of Trustees is the elected body with governance responsibilities for public schools in the communities of Amargosa, Beatty, Duckwater, Gabbs, Pahrump, Round Mountain, Tonopah, and Warm Springs. Nye County School District is the largest geographical school district in the contiguous United States. It is our responsibility to do the following:

- Set a clear vision for the district;
- Empower and hold the Superintendent responsible for facilitating student learning and managing district operations;
- Develop and adopt policies that support our vision and mission; and
- Adopt budgets that direct resources to support student learning.

The Board expects a high-performing district that achieves exceptional results. We believe the process of continuous improvement can be consistent over time, transcending Board membership and superintendents.

VISION

Every student a success.

MISSION

Empower students to learn at their highest level in an environment of mutual respect.

GOALS

- Embrace a culture of learning for all
- Elevate achievement for all students
- Provide educational opportunities to support lifelong learning
- Promote ongoing family engagement in pursuit of our vision.
- Increase the graduation rate
- Foster a safe and respectful learning and working environment
- Adapt and integrate technology to achieve our mission.

CORE VALUES AND BELIEFS

POTENTIAL: All students deserve the opportunity to learn at their highest level.
The Board believes schools, families and the community should provide all students the opportunity to reach their potential. Students learn differently; therefore, the curriculum must be taught in a way that meets the needs of each student. Our district will continue to provide a highly effective educator in every classroom, differentiated instruction, and high-performing schools.

HIGH EXPECTATIONS: The District will foster a culture of high expectations.
To achieve high performance, the Board believes the District must foster a culture of collaboration and high expectations for everyone.

ACCOUNTABILITY: The District will be open and accountable to the public.
The Board believes the District should be open and accountable to the public, ensuring a high-quality education while remaining fiscally responsible. Our budget, policies, guidelines, curriculum, and district performance data will be comprehensive and easily accessible, unless protected by law. Parents/legal guardians will have access to what their students are learning and how they are progressing. The District will promote strong community partnerships and public involvement.

SAFETY AND RESPECT: All schools and departments will be safe and respectful.
The Board believes all schools and departments must maintain safe and respectful environments. This includes the continual development of skills necessary to create positive relationships and to respectively, consistently, and ethically address confrontational and challenging situations.

RESPONSIVENESS: Public education should be responsive to an ever-changing world.
The Board believes the District must be responsive to the changing educational requirements and technological advancements for students to meet the challenges of an ever-changing world. Graduates should be ready for the next step in life and to be productive members of a democratic republic.

BOARD COMMITMENTS

Based on our core beliefs and values, the Board is committed to the following:

- A collaborative and respectful working relationship with the Superintendent and each other;
- A rigorous curriculum of language arts, mathematics, science and social studies, and career and technical education, and integrating technology;
- Well-rounded educational opportunities that integrate, arts and athletics; and co-curricular activities;
- Instruction and early interventions that meet the needs of each student;
- Families and the community as informed partners;
- Model the professionalism and degree of effort expected from students, families, community and staff; and
- Recruit and retain staff through a system of support, allowing all to be effective.

OPERATING PRINCIPLES FOR INSTRUCTION

To implement our vision, the Board sets forth the following operating principles the District will be guided by in order to move our district towards high performance:

- **Collective Inquiry** - As a District, we will engage in collective inquiry into both best practices and our District's current reality. We will identify and prioritize areas of focus, relevant research and information to determine how to work with stakeholders.

- **Professional Learning Communities** - Professional Learning Communities (PLCs) will be used to continuously improve student learning and monitor progress to meet our goal of supporting success for all students. PLCs will utilize backward design process for instructional planning to address these four questions: What do we want students to know or be able to do? How will we know they know or can do it? What will we do if they don't? What will we do if they already know it? The district will support this process to create viable curriculum based on the Nevada Academic Content Standards.

- **Assessment and Feedback** - Assessment and feedback are crucial for helping people learn. Assessment should mirror good instruction, happen continuously as part of instruction, and provide information about the levels of understanding that students are reaching. In order for learners to gain insight into their learning and their understanding, frequent feedback is critical: students need to monitor their learning and actively evaluate their strategies and their current levels of understanding. ("How People Learn" by Bransford, Brown and Cocking, 1999).

- **Instructional Differentiation and Intervention** - The goal is to move every child forward at least one year's academic growth during the school year. To accomplish this, students who need additional support or enrichment will be identified through the use of common assessments. Using PLCs, teachers will analyze data and adjust instruction, select appropriate instructional strategies, apply evidence-based early interventions, and monitor students' growth.

- **Character Education** - To succeed in our changing world, our schools need to help students cultivate the uniquely human skills of Curiosity, Creativity, Initiative, Multi-Disciplinary Thinking and Empathy.

- **Principal Priorities** - Principals will implement board policies and vision, focusing on three priorities: serving as the instructional leader to ensure quality learning, creating and maintaining a safe and respectful learning environment, and serving as the liaison with the school community.

- **Educator Accountability** - Teachers, principals and all educators will be held accountable for complying with district policies/regulations and state/federal laws; using the Nevada Academic Content Standards to determine learning objectives; and aligning their goals and actions to the district's mission, vision, core beliefs, commitments and performance measures.

- **Effective Communication** - The district will establish effective communications (including feedback loops) with parents/legal guardians, students, educators and the community.

- **Technology Integration** - The district will integrate technology into all classrooms and curricula to provide each child the opportunity to fully engage in a twenty-first century learning environment.

IMPLEMENTATION

To implement our vision, the Board will work with the Superintendent each year to determine strategic initiatives, annual Board projects and performance measures.

NYE COUNTY SCHOOL DISTRICT
2023-2024 BOARD MEETING SCHEDULE

DATE	TIME	LOCATION	BACKUP DUE END OF BUSINESS DAY ON
Thursday, 07/20/23	5:30 PM	Pahrump	Monday, 07/10/23
Thursday, 08/17/23	5:30 PM	~~Gabbs~~ Pahrump	Monday, 08/07/23
Thursday, 09/21/23	5:30 PM	Pahrump	Monday, 09/11/23
Thursday, 10/19/23	5:30 PM	Round Mountain	Tuesday, 10/10/23
Thursday, 11/16/23	5:30 PM	~~Pahrump~~ Gabbs	Monday, 11/06/23
Thursday, 12/14/23	5:30 PM	Amargosa	Monday, 12/04/23
Thursday, 01/18/24	5:30 PM	Pahrump	Monday, 01/08/24
Thursday, 02/22/24	5:30 PM	Beatty	Tuesday, 02/13/24
Thursday, 03/21/24	5:30 PM	Pahrump	Monday, 03/11/24
Thursday, 04/25/24	5:30 PM	Tonopah	Monday, 04/15/24
Monday, 05/20/24*	5:30 PM	Pahrump	Monday, 05/10/24
Thursday, 06/13/24	5:30 PM	Pahrump	Monday, 06/03/24

*Includes Public Budget Hearing (NRS 354.596)
NOTE: Changes in time or specific location will be noted on the posted agenda.
NOTE: All meetings will be available for viewing via live stream - details posted on the NCSD website.

Dates to Remember:		
NASB Conference	Dec. 1-2, 2023	Las Vegas
NSBA Conference	April 6-8, 2024	New Orleans, LA