

NWABSD Board of Education Committee/Worksession Meetings

Monday, March 24, 2025 8:30 AM

District Office Boardroom, 744 Third Ave., Kotzebue, AK 99752

- | | | |
|----|--|---|
| 1. | 8:30 A.M. Technology Committee | Presenter: Amy Eakin,
Director of
Technology |
| 2. | 9:00 A.M. FY26 Budget Review/Discussion | Presenter: Natalie
Dickey,
Administrative
Services Director |
| 3. | 3:30 P.M. Action Item Review | Presenter: Margaret
Hansen, Board
President |



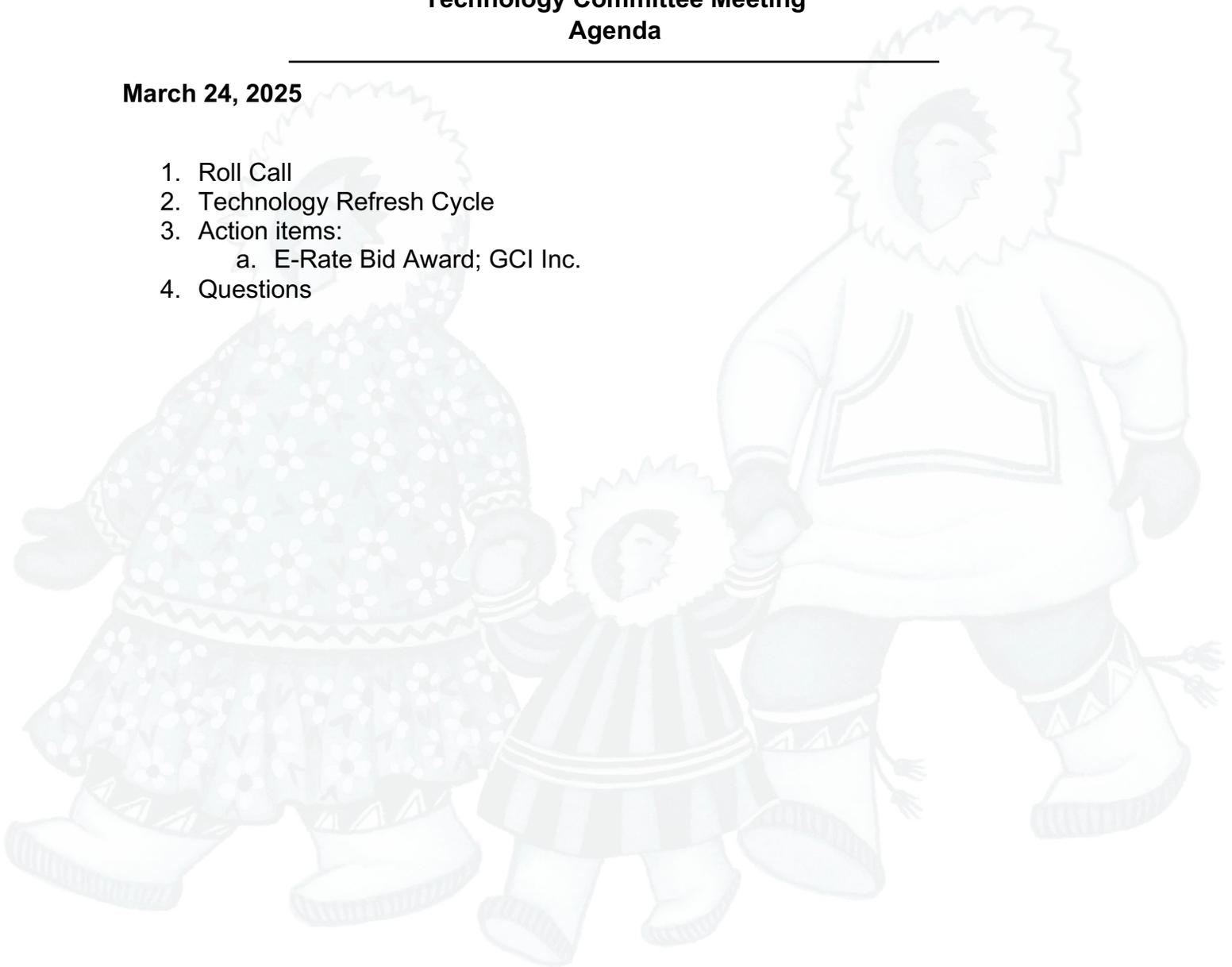
NORTHWEST ARCTIC BOROUGH SCHOOL DISTRICT

Ambler · Buckland · Deering · Kiana · Kivalina · Kobuk · Kotzebue · Noatak · Noorvik · Selawik · Shungnak
PO Box 51 · Kotzebue, Alaska 99752 · Phone (907) 442-1800

NWABSD BOARD OF EDUCATION Technology Committee Meeting Agenda

March 24, 2025

1. Roll Call
2. Technology Refresh Cycle
3. Action items:
 - a. E-Rate Bid Award; GCI Inc.
4. Questions



Committee Members: Millie Hawley, Carol Schaeffer, Tillie Ticket
Technology Director: Amy Eakin

MISSION: To provide a learning environment that inspires and challenges students and employees to excel.
VISION: To graduate all students with the knowledge, skills, and attitudes necessary for a successful future.



NORTHWEST ARCTIC BOROUGH SCHOOL DISTRICT
Ataatchikun Iñuuniatigun (Through Our Way of Life Together as One)

Providing A Learning Environment That Inspires and Challenges Students and Employees to Excel

TECHNOLOGY COMMITTEE

March 24, 2025

NWABSD Regional Board Members:

Millie Hawley - Chair

Joanne Harris

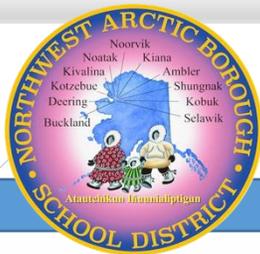
Carol Schaeffer

Upriver Member



Agenda:

- Technology Refresh Schedule
- ACTION ITEMS
 - School Internet Award
 - Bandwidth & Cost Over Time
- Questions



NORTHWEST ARCTIC BOROUGH SCHOOL DISTRICT
Aatachikun Inuunialiptigun (Through Our Way of Life Together as One)

Track 1: Operational Improvements
Initiative: Optimize Business Practices

Technology Refresh Schedule

	Aug-Dec 2023	Jan-Jul 2024	Aug-Dec 2024	Jan-Jul 2025	Aug-Dec 2025	Jan-Jul 2026	Aug-Dec 2026	Jan-Jul 2027	Aug-Dec 2027
5-12 Laptops	6-12 Refresh 2020 (Intel); 5-8 Refresh 2023 (M1)		5-8 & 6-12 Fleets Merged					Refresh 5-12 Fleet/Cases 2027	Deploy 5-12 Fleet
SMARTBoards	Purchased 2014/2015; Warranty expired 6/30/20		10 Annually		10 Annually		10 Annually		10 Annually
Principal Laptop, Secretary/DO iMacs	Secretary and DO iMac Refresh 2023		Principal Refresh/Deploy Pro/Screen 2024						Refresh Fleet 2030
PK-4 iPads	Refresh Fleet 2021	Prepare for App Refresh	Refresh Apps			Refresh Fleet; Prepare for App Refresh	Refresh Apps		
Staff iPads	Fleet Purchased 8/2020					Refresh PK-4 Teacher Fleet			
Staff Laptops	Refresh Fleet 2021 (M1/Intel)							Refresh Fleet 2027	Deploy Refreshed Fleet 2027
Computer Labs	ATC – partial update			ATC – partial update		ATC – partial update		ATC – partial update	
Network Infrastructure (Switches, Wireless)	402 Rack Replacement; Split OTZ Circuits Switches		C2 Install Wifi-6 APs in schools IAN, ORV, BKC, DRG; KVL Switch	C2 Install Wifi-6 APs in WLK, SHG, ABL, WTK; ATC, DO Switches	C2 Install Wifi-6 ORV, OBU, IAN, BKC, OTZ; Upgrade ALL Caching				
Meraki Refresh	3yr. License Renewal 2023						License Renewal 9/29/2026		
Mitel Phone System	Partial Phone Refresh 2023			Partial Phone Refresh			Partial Phone Refresh		
VTC	RUS Award 2020; Complete install of RUS awarded Infrastructure		Update Polycom Camera Software						
Servers	Refresh SHG	Refresh WLK	Research Village Virtualization Servers	Purchase Pilot Servers; Plan Refresh				DO Server Refresh 2027	
Windows Infrastructure	Windows 2019 Server Upgrade 2023		Purchase Windows Server 2022						



Historical Band-width and Cost with Proposed FY26 Changes

Location	2014-15	2015-16	2016-17	2017-18*	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	DIFFERENCE FROM FY25 to FY26
Ambler	7/3* → 10/4	15/5	15/5	15/4	15/4	15/4	25/4	25/4	25/4	25/10	50/10	100/40	Increase Quality of Service and Increase Upload/Download Speed
Buckland	7/3 → 10/4	15/5	15/5	20	20	20	25	25	25	25	100	100	Increase Quality of Service
Deering	7/3 → 10/4	15/5	15/5	15/4	10/4	10/4	25/4	25/4	25/4	25/10	50/10	100	Increase Quality of Service and Increase Upload/Download Speed
Kiana	7/3 → 10/4	15/5	15/5	15	15	15	25	25	25	25	100	100	Increase Quality of Service
Kivalina	7/3 → 10/4	15/5	15/5	15/4	15/4	15/4	25/4	25/4	25/4	25/10	100	100	Increase Quality of Service
Kobuk	7/3 → 10/4	15/5	15/5	15/4	10/4	10/4	25/4	25/4	25/4	25/10	50/10	100/40	Increase Quality of Service and Increase Upload/Download Speed
Noatak	7/3 → 10/4	15/5	15/5	20	20	20	25	25	25	25	100	100	Increase Quality of Service
Noorvik	7/3 → 10/4	15/5	15/5	20	20	20	25	25	25	25	100	100	Increase Quality of Service
Selawik	7/3 → 10/4	15/5	15/5	25	25	25	25	25	25	25	100	100	Increase Quality of Service
Shungnak	7/3 → 10/4	15/5	15/5	15/4	15/4	15/4	25/4	25/4	25/4	25/10	50/10	100/40	Increase Quality of Service and Increase Upload/Download Speed
District Office	5	15/5	15/5	20	60	60	60	100	100	100	100	100	Increase Quality of Service
KMHS	5 → 10	15/5	15/5	10	10	10	25	25	25	25	100	100	Increase Quality of Service
JNES	NA	NA	NA	10	10	10	25	25	25	25	100	100	Increase Quality of Service
ATC	3	15/5	15/5	5	10	10	10	10	25	25	50	100	Increase Quality of Service and Increase Upload/Download Speed
STAR Dorm	NA	NA	NA	NA	5	5	5	5	5	5	5	5	Increase Quality of Service
Total Cost	\$5,099,210.05	\$5,166,180.00	\$5,163,480.00	\$6,303,870.00	\$5,930,532.00	\$5,930,532.00	\$7,623,192.00	\$8,104,272.00	\$8,265,448.00	\$8,005,800.00	\$21,614,383.55	\$12,899,400.00	(\$8,714,983.55)
Total E-Rate Eligible Cost	\$5,099,210.05	\$5,166,180.00	\$5,163,480.00	\$6,303,870.00	\$5,930,532.00	\$5,930,532.00	\$7,623,192.00	\$8,104,272.00	\$8,265,448.00	\$8,005,800.00	\$21,614,383.55	\$12,899,400.00	(\$8,714,983.55)
E-Rate Revenue	\$4,034,271.60	\$4,649,562.00	\$4,647,132.00	\$5,673,482.82	\$5,337,478.80	\$5,337,478.80	\$6,860,872.80	\$7,293,844.80	\$7,456,903.20	\$7,205,220.00	\$19,452,945.20	\$11,609,460.00	(\$7,843,485.20)
BAG Revenue	\$408,014.89	\$56,846.00	\$58,130.00	\$44,024.00	NA	NA	\$169,266.80	\$169,266.00	\$187,384.00	\$266,285.33	\$1,649,523.76	\$821,180.40	(\$828,343.36)
District General Funds Cost	\$656,923.56	\$459,772.00	\$458,218.00	\$586,363.18	\$593,053.20	\$593,053.20	\$593,052.40	\$641,161.20	\$641,160.80	\$534,294.67	\$511,914.59	\$468,759.60	(\$43,154.99)

Type of Connection **GEO Satellite (Slow, High-Latency)** **LEO Satellite (Slow, Lower-Latency)** **Microwave/Terra (Fast, Low-Latency)** **Fiber (Fast, lowest latency)** **Microwave/Terra w/Dedicated (fastest/lowest latency)**



School Internet Award:

GCI Award

E-Rate eligible annual recurring charges total \$12,899,400.00 per year for five (5) years. Pending USAC approval of the new 2025-2026 E-Rate funding application, the district is eligible to receive a funding discount of 90%; the district is responsible for the remaining 10%, or \$821,180.40 per year, for five (5) years.

	FY26 Estimates	Difference from FY25 to Proposed FY26	
Total Internet Cost per Year	\$12,899,400.00	(\$8,714,983.55)	Decreased Contract Cost
E-Rate Revenue Estimate	\$11,609,460.00	(\$7,843,485.20)	Decreased Estimated Revenue
Broadband Assistance Grant Revenue Estimate	\$821,180.40	(\$828,343.36)	Decreased Estimated Revenue
NWABSD Estimated Out-of-Pocket Costs	\$468,759.60	(\$43,154.99)	Decreased Total Estimated District Cost/Expenditure
Total Out-of-Pocket Savings for Length of Contract (5 yrs)		(\$215,744.95)	Decreased Total Estimated District Cost/Expenditure



Questions?



MEMORANDUM

TO: NWABSD Board of Education
Members

DATE: March 24, 2025

NUMBER: 25-090

FR: Office of the Superintendent

SUBJECT: E-Rate Bid Award; GCI,
Inc.

STRATEGIC PLAN/BOARD GOAL:

Track 1: Operational Improvements
Initiative: Optimize Business Practices

ABSTRACT:

Board approval is required for contracts exceeding \$50,000.

ISSUE:

At issue is the E-Rate bid award to GCI, Inc. to provide the NWABSD Internet.

BACKGROUND AND/OR PERTINENT INFORMATION:

NWABSD relies heavily upon E-Rate subsidies for its internet.

GCI Education Service Order E-Rate eligible annual recurring charges total \$12,899,400.00 per year for five (5) years.

Pending USAC approval of the new 2025-2026 E-Rate funding application, the district will receive a funding discount currently calculated at 90%; the district is responsible for the remaining 10%, or \$1,289,940.00 per year, for five (5) years.

ALTERNATIVES:

1. Award the E-Rate bid to GCI, Inc. in the amount of \$1,289,940.00 per year for five (5) years; to provide internet as presented;
2. Do not award the E-Rate bid to GCI, Inc. as presented;
3. Take no final action.

ADMINISTRATION'S RECOMMENDATION:

The administration recommends the Board award the E-Rate bid to GCI, Inc. in the amount of \$1,289,940.00 per year for five (5) years; to provide internet as presented.

MEMORANDUM

TO: NWABSD Board of Education Members

DATE: March 24, 2025

NUMBER: 25-089

FR: Office of the Superintendent

SUBJECT: Approval of
Superintendent's Out-of-
District Travel

ABSTRACT:

Superintendent's out-of-district travel requires Board approval.

ISSUE:

At issue is to approve the Superintendent's request for out-of-district travel as presented.

BACKGROUND AND/OR PERTINENT INFORMATION:

Request for Out-of-District Travel by the Superintendent

Upcoming Travel Dates:

1. LSAIL is Language Screeners for Alaska Indigenous Languages. The panel meets April 30 - May 1. Anchorage Alaska
2. Alaska Native Language Summit May 2, 2025. Anchorage Alaska

ALTERNATIVES:

1. Approve the Superintendent's request for out-of-district travel as presented;
2. Do not approve the Superintendent's request for out-of-district travel as presented;
3. Take no final action.

ADMINISTRATION'S RECOMMENDATION:

The administration recommends the Board approve the Superintendent's request for out-of-district travel as presented.

MEMORANDUM

TO: NWABSD Board of Education
Members

DATE: March 24, 2025

NUMBER: 25-090

FR: Office of the Superintendent

SUBJECT: E-Rate Bid Award; GCI,
Inc.

STRATEGIC PLAN/BOARD GOAL:

Track 1: Operational Improvements
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ALTERNATIVES:

1. Award the E-Rate bid to GCI, Inc. in the amount of \$1,289,940.00 per year for five (5) years; to provide internet as presented;
2. Do not award the E-Rate bid to GCI, Inc. as presented;
3. Take no final action.

ADMINISTRATION'S RECOMMENDATION:

The administration recommends the Board award the E-Rate bid to GCI, Inc. in the amount of \$1,289,940.00 per year for five (5) years; to provide internet as presented.



**Kotzebue Schools
Advisory School Council
Tuesday, March 11th, 2025
6:00 PM KMHS Library or Via Teams / Call in Audio**

The public can also join the Kotzebue ASC meetings via TEAMS meeting.
Please see the call in information below.

1. Calling of meeting to Order 6:08pm, Roll Call
2. Establishment of Quorum
 - a. Bree Swanson
 - b. Jade Hill – Absent
 - c. Kris Rose
 - d. Ashley Madison
 - e. Ray Troyer
 - f. Victoria Ferguson - Excused
3. Approval of the Agenda: Ashley Madison Motion, Kris Rose Second
4. Pledge of Allegiance/Moment of Silence
5. Introduction of Guests
 - a. Terri Walker
 - b. Cory Jackson
 - c. Jessica Heisler
 - d. Corey Shepherd
 - e. Joe Groves
 - f. Marjorie Baker
 - g. Terry Cooper
 - h. David Cooper
6. Correspondence
7. Accept Resignation of Member / Swear in Seat G
 - a. Cory Jackson Swore In by Kris Rose
8. Reports
 - a. Principal and Activity Reports:
JNES Presented by Corey Shepherd & Marjorie Baker
 - Kris: Thinks the sign up for Lions Club parent involvement is good. Would like to see that style more often from teachers. How will you help in the classroom?
Does not force involvement but opens the door.KHMS Presented by Jessica Heisler
 - Kris: Was Mr. Kerber's departure a surprise? Jessica: It was not pre-planned but worked out for Mr. Kerber's personal situation.STAR of the Northwest Magnet School, ATC, Homeschool Presented by Joe Groves
 - b. Discussion Items
 - i. Consider reorganization at next meeting.
9. Action Items
 - a. Facility Use Agreements Approve as a block: Ray Troyer Motion, Bree Swanson Second
 - i. Arctic Circle Racing Association (approved by email)
 - ii. KMHS Weight Room
 - iii. Wrestling Club

Microsoft Teams meeting
Join on your computer or mobile app

[Click here to join the meeting](#) on your computer or mobile app

[Alternate VTC dialing instructions](#)

Or call in (audio only)

1-907-308-3192

ID: 187 082 131#

- iv. Alaska Humanities Forum film showing
 - v. Men's and Women's City League
 - b. KMHS / JNES demographic shift- 6th grade: Unanimous Approval
 - Faith Jurs: Elementary Pre-k – 6th grade and KMHS 7th – 12th grade. 6th grade pod potentially be utilized as a day care center.
 - Kris Rose: Timeline for demographic shift? Faith: Next year.
 - Funding: overall JNES funding increase, KMHS funding decrease due to shift in location where children and staff are housed.
 - Kris: 7th & 8th graders: What is their identity? Jessica Heisler: We try to be one school, limit separation between middle and high school.
 - Bree Swanson: 6th graders tend to be more immature. Keeping them in elementary gives them that one extra year in maturity.
 - Faith: 5th graders are anxious to have lockers.
 - Ashley Madison: What is the plan for staffing. Would KMHS teachers move to elementary? Faith: opinion – 6th grade teachers trained as elementary teachers would be ideal as it is self contained classrooms. Jessica: developmentally it would be good.
 - Cory Jackson: Daycare side of it: insurance or liability wise is there a concern? Would that be higher or separate? For the 6th grade switch, yes for it.
 - Ray Troyer: Would this allow 7th & 8th to have more time in arts or gym activities? Jessica: The schedule could stay more consistent for those students.
 - c. ASC Training – 4/16 – 4/17 – two members needed
10. Items for ASC Consideration
- a. Board Policy Revisions and/or new policies
 - i. Corey Shepherd: Student/ Parent handbook does not address that you must be in school on X day in order to attend sports events that night. It is a good practice, it is difficult to enforce but we do our best. Jessica Heisler: there are logistical areas to look into.
 - b. Old Business
 - c. New Business
11. Public Comments
- a. Terry Cooper: Thank you for allowing the public to be in attendance, especially my son. Thanks to Corey for the transparency and breakdown of the funding. This helps build trust and faith to those who want to help with programs. Question with policies: What type of policies does ASC revise or establish? Do they look into employee work policies? Bree: We do not deal with personnel issues. Terry: likes the idea of child care. Thinks people would find it welcoming and equitable. More of an opportunity to have teachers able to bring their children to help with sports. How can we be more aware of ASC meetings? Is there a way to push out more publicly with parent and community involvement, saying what we do. Can ASC be somehow more user friendly. Kris: We can try harder to let people know where the meetings are. Corey: Can send a text out once a quorum is present.
 - b. Terri Walker: Lobbying team meeting with, including Corey, a couple of principals and a business director. As it looks right now, if we were to receive \$0 funding for next year would have to cut \$10 million dollars. We have been cutting every year, chipping at areas. This would mean we would have to really cut things that would hurt. Two bills: House bill 69 that has an increase of \$1000 inside the BSA. Senate bill 82, Governor has a lot of stipulations surrounding what the money can be used for. Suggest parents call on Thursday 3/13 4:30-6:30 into a Senate Finance Committee meeting. This group determines the whole budget for the state. Bree: Very important for everyone to speak up to support funding for education.
12. Council Comments
- a. Bree: Appreciate the reports. Exciting to see stuff come together. Excited to know we do not have a turnover in the high school next year. Glad Jessica and other teachers are

coming back. It has been revolving, so very grateful to have solid stuff coming back next year. Even though there will be logistical areas to think about. Glad to see all of the activities going on, especially at ATC. Trades are so important. Some people don't want to leave the region so being able to be here for that is great.

- b. Cory Jackson: Good tonight. Thank you everybody. Good discussion. Really nice to see all the programs. Like the budget breakdown. Suggested doing a sport recognition, recognize our kids and all of our hard work. Jessica: 6th – 11th grade May 19th sports recognition. Seniors will be done at the senior banquet.
- c. Ray Troyer: Thank you for the reports. Great to see that attendance is holding steady. Interested to see what it looks like next month after the sickness. Valentines day at ATC was great. It was really good. Would do it again.
- d. Ashley Madison: Thank you for all the programs starting with our younger ones and through those who attend ASC. I really appreciate all of the effort going into our programs and our kids. Thank you for the support of our Kotzebue Lady Huskies as they are making their way to State. They request a banner to show their accomplishment.
- e. Kris Rose: Fun to see from the little ones all the way up to the older ones. Thank you for the conversation for the 6th grade, we all agree. Glad that worked out and bodes well for the group.

13. Date for Next Meeting- April 22, 2025 at KMHS

14. Approval of Minutes Bree Motion, Ray Second

15. Adjournment 7:40pm

BP 8321 The Advisory School Council may not hold executive sessions.

ASC Members 2024-2025			
Bree Swanson	Seat A 2025	Victoria Ferguson	Seat E 2027
Jade Hill	Seat B 2027	Ray Troyer	Seat F 2025
Ashley Madison	Seat C 2026	Cory Jackson	Seat G 2026
Kristofer Rose	Seat D 2027		

MEMORANDUM

TO: NWABSD Board of Education
Members

DATE: March 24, 2025

NUMBER: 25-091

FR: Office of the Superintendent

SUBJECT: Approval of site grade
level changes: JNES/KMHS

STRATEGIC PLAN/BOARD GOAL:

Student Learning: Strengthen Student Progress Monitoring

ABSTRACT:

Board approval is required to make grade level changes (changes in school membership/demographics) at sites within the district.

ISSUE:

School membership(demographic) changes at Kotzebue Schools. Proposed changes: June Nelson Elementary school to include the sixth-grade cohort as part of their school membership. Kotzebue Middle/High School student demographics would change to 7th-12th grade students. This change to be initiated in the 2025-26 school year.

BACKGROUND AND/OR PERTINENT INFORMATION:

The leadership at the June Nelson School and Kotzebue Middle/High School discussed changes to the student grade cohort and brought their proposal to the March 11th ASC meeting. A proposal was made to move the 6th grade to JNES so the sixth grade students could be served within an elementary school setting. See attached meeting notes. The local ASC unanimously supported this proposed changes to start next school year (2025-26).

A district can request an amendment for school membership (grade levels served) to be adjustment for individual schools' sites, however this request must be made in writing to the commissioner's office. For the requested grade changes the following must be submitted to the commissioner office.

1. A copy of the local school board minutes approving of the grade change.
2. A written request for the Commissioners approval

ALTERNATIVES:

1. Approve the proposed JNES and KMHS grade level changes as presented.
2. Disapprove the proposed JNES and KMHS grade level changes as presented.
3. Take no final action.

ADMINISTRATION'S RECOMMENDATION:

The administration recommends board approval of the proposed JNES and KMHS grade level changes as presented.

MEMORANDUM

TO: NWABSD Board of Education
Members

DATE: March 24, 2025

NUMBER: 25-092

FR: Office of the Superintendent

SUBJECT: Approval of FY26
Memorandum of
Agreement; GSD
Educational Services

STRATEGIC PLAN/BOARD GOAL:

Student Learning: Strengthen student progress monitoring.

ABSTRACT:

Board approval is required for contracts that exceed \$50,000.

ISSUE:

At issue is the Board's approval of the Memorandum of Agreement (MOA) with GSD Educational Services not to exceed \$65,000 as presented.

BACKGROUND AND/OR PERTINENT INFORMATION:

GSD Educational Services provides reporting services to meet state and federal requirements. The consultant has a history of working effectively within our district and throughout the state to produce required federal and state reports. Services included in this MOA: Completion and submission of the Alaska Military Youth Academy Dropout Report, Gathering and preparation of information necessary to complete the federal Civil Rights Data Collection, Completion and submission of the Alaska Fall OASIS report and preparation of the FY27 Projected Enrollment, Completion of the Migrant Course History report twice annually, Completion and submission of the Alaska Suspension and Expulsion report, Completion, and submission of the Alaska Summer OASIS report. Aggregation of data for, and submission of the Alaska Report Card Data Collection, Preparation of rosters for the AK STAR and Alaska Science tests, Import of test scores into PowerSchool, PowerSchool support for district staff.

The MOA, which includes travel, is for \$65,000

Funding Sources:

Fund 100 Assessment and Data= \$65,000

ALTERNATIVES:

1. Approve the Memorandum of Agreement (MOA) for GSD Educational Services, in the amount not to exceed \$65,000
2. Disapprove the MOA for GSD Educational Services as presented
3. Take no final action.

ADMINISTRATION'S RECOMMENDATION:

The administration recommends board approval of the MOA with GSD Educational Services, in the amount not to exceed \$65,000 as presented.