

ELIZABETHTON CITY SCHOOLS BOARD OF EDUCATION

REGULAR SCHEDULED MEETING

Thursday, February 18, 2021, @ 5:30 PM

Board Members

Eddie Pless | Phil Isaacs | Danny O'Quinn | Mike Wilson | Jamie Schaff | Maggie Cole (Student Liaison)

The Elizabethton Board of Education will meet on Thursday, February 18, 2021, at 5:30 PM in the Mack Pierce Board Room, 804 South Watauga Ave , Elizabethton, TN 37643.

1. CALL TO ORDER

2. MOMENT OF SILENCE

3. PLEDGE TO THE FLAG

4. APPROVE CONSENT AGENDA AND REGULAR AGENDA

5. TIME FOR CITIZENS TO SPEAK

A. There have been no citizens request to address the Board.

6. SPECIAL RECOGNITION

A. Recognition of our Student School Board Liaison, Veronia Watson, being named a Roan Scholar at ETSU.

7. CONSENT AGENDA

A. Minutes of Regular Meeting: January 21, 2021.

B. Approve General Purpose Fund Financial Statement, January 31, 2021.

C. Approve Federal Projects Fund Financial Statement, January 31, 2021.

D. Approve School Nutrition Fund Financial Statement, January 31, 2021.

E. Equipment Disposal Request from Beth Wilson, Finance Director for the disposal of a Dell Desktop Computer to be given to the Technology Department for recycling.

F. Approve the amended Elizabethton City Schools' COVID-19 Emergency Paid Leave Plan effective January 1, 2021 through June 30, 2021.

G. Equipment Disposal Request from Chris Berry, Principal at T. A. Dugger for the disposal of a Brother printer to be given to technology for recycling.

H. Equipment Disposal Request from Beth Wilson, Finance Director for the disposal of an HP Flatbed Scanner to be given to the Technology Department to be trashed.

I. Equipment Disposal Request from Brian Culbert, CTE Director at EHS for the disposal of an American Heart Association BLS Provider Manual to be thrown away.

J. Equipment Disposal Request from Brian Culbert, CTE Director at EHS for the disposal of a GE Sensor Microwave Oven that no longer works.

K. Equipment Disposal Request from John Wright, Principal at West Side Elementary School for the disposal of twenty-three (23) Dell Vostro Laptops and one (1) Brother printer to be recycled.

The Elizabethton Board of Education provides for public participation during Board Business meetings under procedures established under ECS Policy 1.404. Board business meetings are no public forums; however, provision is made for public participation. To assure an orderly business meeting, the Board requires that an individual requesting to address Board members make that request giving the topic to the Superintendent or Board Chairman prior to the Board meeting. The Chairman shall determine if the request will be granted, the time allowed for the presentation, and (if there are numerous requests on the same subject), the Chairman may request a representative to speak on each side of the issue.

L. Equipment Disposal Request from Travis Hurley, Principal at East Side Elementary School for the disposal of ten (10) Dell Vostro 3460 Laptop Computers that will be recycled.

M. Approve Professional Leave request for Director of Schools to attend Niswonger Consortium Director's Retreat on February 28, 2021 through March 1, 2021 in Asheville, North Carolina.

8. REPORT - DIRECTOR OF SCHOOLS/BOARD MEMBERS

Additional Position: Kaeli Sams, Asst. to the Teacher at WSE, effective January 29, 2021 and also remains TAD swim coach/community involvement; Abbigale McKinney, ESP Student Leader, Systemwide, effective January 25, 2021; Janice Carol Roberts, EHS Graduation Coach at EHS, effective February 8, 2021; Thomas Dillard, Volunteer Asst. Baseball Coach at EHS, effective February 10, 2021.

New Hire: Hannah Grindstaff, ESP Student Leader, Systemwide, effective February 1, 2021; Linda R. Espino, ESP Student Leader, Systemwide ESP, effective February 9, 2021; Jordan Elizabeth Morrell, Girl's Wrestling Coach at EHS, effective February 5, 2021; Olivia J. Oakley, ESP Student Leader, ESP Systemwide, effective February 9, 2021.

Resignation: Charlotte Bennett, Custodian at CO, effective February 5, 2021; Ethan Gouge, Teacher/Boys' Soccer Coach at TAD, effective February 15, 2021; Joe M. Diaz, Assistant Baseball Coach at EHS, effective February 3, 2021; Jeaneen N. Vines, Cook at EHS, effective January 29, 2021; Merrick Nicksic, ESP Student Leader, ESP Systemwide, effective February 9, 2021.

Retired: Angela Barker, Teacher at TAD, effective January 6, 2021; Regina Cates, Teacher and Learning Leader at HME, effective April 16, 2021.

Transfer: Tamara Nicole Street from PT Cook at EHS to PT Cook at WSE, effective February 2, 2021; Donna Allen Baird, PT Cook at WSE to PT Cook at EHS, effective February 2, 2021; Kaeli Sams from Swim Coach at TAD to Volunteer Swim Coach at TAD, effective January 29, 2021; Emily E. Harrison from Interim Teacher at TAD to Teacher at TAD, effective January 20, 2021.

Leave of Absence: Kim Henard, Teacher at ESE, effective January 4, 2021, through January 19, 2021; Jenifer L. Lund, Assistant to the Teacher at WSE, effective February 8, 2021, through February 19, 2021; Michael Goode, Custodian at EHS, effective January 13, 2021 through February 9, 2021; Malarie L. Guinn, Assistant to the Teacher at HME, effective February 23, 2021 through April 5, 2021.

9. OTHER

- A. Director's Update
- B. Board Reports
- C. City Council Liaison's Report
- D. Student Liaison's Report

10. REGULAR AGENDA

The Elizabethton Board of Education provides for public participation during Board Business meetings under procedures established under ECS Policy 1.404. Board business meetings are not public forums; however, provision is made for public participation. To assure an orderly business meeting, the Board requires that an individual requesting to address Board members make that request giving the topic to the Superintendent or Board Chairman prior to the Board meeting. The Chairman shall determine if the request will be granted, the time allowed for the presentation, and (if there are numerous requests on the same subject), the Chairman may request a representative to speak on each side of the issue.

- A. Approve the creation of a boy's soccer Assistant Coach position and a girl's soccer Assistant Coach position to assist with student supervision and skills instruction.
- B. Approve and ratify the purchase of weight training equipment for the EHS Baseball Team from Legend Fitness (through a Cooperative Purchasing Agreement) for an amount not to exceed \$16,805.05. These items will be purchased using funds donated by the City of Elizabethton.
- C. Approve a Scheduled Service Agreement between Trane and Elizabethton City Schools for the period of one year, beginning April 1, 2021 and ending on March 31, 2022, in the amount of \$15,617.00.
- D. Approve the change of ELA Textbook Adoption Selection at EHS from Houghton Mifflin Harcourt: Into Literature (which was not purchased), to Pearson Education: myPerspective English Language Arts 2021, which will better meet their needs.
- E. Approve a Dual Credit Agreement between Elizabethton City Schools and Middle Tennessee State University allowing students to receive college credit for selected Aerospace courses.
- F. Approve two courses of study for Elizabethton High School Aviation Program.
- G. Approve a Partnership Agreement between Elizabethton City Schools and East Tennessee State University for the 2020-2021 school year.
- H. Approve purchasing BoxLight panels to replace smartboards throughout the system from Central Technologies (utilizing a Cooperative Purchasing Agreement) in the amount of \$516,333.00. This purchase is contingent on ESSER 2.0 grant funding approval.
- I. Approve the purchase of a 2021 Chevrolet Malibu Sedan from Freeland Chevrolet, to be used for Driver Education classes at Elizabethton High School in the amount of \$17,900.00. This will be purchased utilizing State Contract pricing.
- J. Approve a budget request letter to the City of Elizabethton for the 21-22 Fiscal Year.
- K. Approve FaciliServ to complete Service and Safety upgrades for Elizabethton High School Gym Bleachers for an amount not to exceed \$50,000.00.

11. FOR YOUR INFORMATION

12. NEXT REGULARLY SCHEDULED BOARD MEETING

- A. The next regularly scheduled Board Meeting will be held on Thursday, March 18, 2021 at 5:30 p.m. in the Mack Pierce Board Room in the offices of the Elizabethton Board of Education, located at 804 S. Watauga Avenue, Elizabethton, Tennessee.

13. ADJOURN

ELIZABETHTON CITY SCHOOLS BOARD OF EDUCATION
REGULAR SCHEDULED MEETING
Thursday, January 21, 2021 5:30 PM
Mack Pierce Board Room

The Elizabethton Board of Education met in a regular meeting on Thursday, January 21, 2021, at 5:30 PM, at Mack Pierce Board Room.

Attendance Taken at 5:17 PM.

Phil Isaacs: Present
Danny O'Quinn: Present
Eddie Pless: Present
Jamie Schaff: Present
Mike Wilson: Present

CALL TO ORDER

MOMENT OF SILENCE

PLEDGE TO THE FLAG

APPROVE CONSENT AGENDA AND REGULAR AGENDA

Motion was made by Danny O'Quinn, second by Phil Isaacs to approve the consent and regular agendas. Motion carried.

Phil Isaacs: aye
Danny O'Quinn: aye
Eddie Pless: aye
Jamie Schaff: aye
Mike Wilson: aye

aye: 5, nay: 0

TIME FOR CITIZENS TO SPEAK

CONSENT AGENDA

Minutes of Regular Meeting: December 17, 2020.

Approve General Purpose Fund Financial Statement, December 30, 2020.

Approve Federal Projects Fund Financial Statement, December 30, 2020.

Approve School Nutrition Fund Financial Statement, December 30, 2020.

Approve professional leave and travel for the Board Chairman and Director of Schools to attend the TSBA Legislative and Legal Institute 2021, February 15-16, 2021, in Nashville, Tennessee.

Approve professional leave and travel for the Director of Schools to attend the 2021 TOSS Legislative and Learning Conference in Nashville, Tennessee, from March 23rd through March 25th, 2021.

Equipment Disposal Request from Jon Minton, Principal at EHS for the disposal of 82 student desks, 7 metal desks, 22 desk tables, 5 chairs, 2 tables, 1 bookshelf, 1 filing cabinet, 1 bulletin board that are no longer usable.

Equipment Disposal Request from Brian Culbert, CTE Director at EHS for the disposal of 1997 Delmar's Medical Assisting Videos, 1992 Delmar's Basic Nursing Procedures for Long-Term Care Videos, 1998 In the Mix (PBS VHS Tape), Nursing: The Power to Make a Difference VHS Tape that are outdated.

Equipment Disposal Request from Brian Culbert, CTE Director at EHS for the disposal of 10 adult ambu bags with face pieces, 2 adult face masks and 7 pediatric/infant face masks to be thrown away.

Approve on second reading Board Policy 1.901 Charter School Applications as revised.

Approve on second reading Board Policy 6.303, Interrogations and Searches as revised.

Approve on second reading Board Policy 6.405 Medicines, as revised.

Approve on second reading Board Policy 4.400 Textbooks and Instructional Materials, as revised.

Approve on second reading Board Policy 6.402 Physical Examinations and Immunizations, as revised.

Equipment Disposal Request from John Wright, Principal at West Side Elementary School for the disposal of 2 filing cabinets, playground seesaw, playground spring rocking horse, room divider and playground stools that are no longer usable.

Equipment Disposal Request from Brian Culbert, CTE Director, for the disposal of two APW/Wyatt "Champion" cook series hot plates to be recycled.

REPORT - DIRECTOR OF SCHOOLS/BOARD MEMBERS

OTHER

Director's Update

Mr. VanHuss thanked the ECS faculty and staff for their hard work during this difficult time. AY McDonald Manufacturing made a \$10,000.00 donation to ECS. Looking for ways to partner with them. They work with anything that moves water and do lots of work with C&C machines. We appreciate them.

We had one location to go fully virtual last week....TAD . We had an issue with staffing cafeteria workers. This allowed for a minimal impact due to MLK Day last week. Starting Monday, January 25th, Pre-K-5 will be in session 4 days per week. It's our hope and goal to move TAD and EHS in that direction as well.

Testing is down due to vaccinations rolling out. We relied on data that was there in hospitalizations. There are only 3 cases system-wide.

Chromebooks: we commend our technology and maintenance staff for pushing those out to the schools. We appreciate the CARES act money for making this happen. All students have a device now. Thanks again to our technology staff for pushing those out.

Thanks to CC Health Dept. in pushing out the vaccine. We really appreciate them. Teachers have been receiving their shots. We've had a lot of teachers that have received their second dose.

Legislature is in special session looking at learning loss bill, literacy bill, accountability and teacher pay. Met with Senator Rusty Crowe today to discuss some of our concerns with those items. Your packet includes an update on construction projects in the system. Protected entrances at EHS, Harold McCormick, East Side are coming along well. Still waiting on ballistic film and some door cylinders. TAD: Interior renovations two restrooms on first and second floor of the gym side are amazing. They're working now on the auditorium side doing the same process.

Handicapped accessible restroom on first and second floor. Roofing project moving along. They're finishing up on the band room then will move to the main building. It's just not moving as fast as we'd hoped. We're very pleased with the quality of work.

Answer 2.0 funding the second round of CARES ACT and ECS has received 2.5 million dollars. The main focuses are learning loss and infrastructure. We will have a course of action to spend that funding and ask the Board to approve at our next meeting. We're looking at system-wide replacement of smart boards which everyone would benefit from. Other things we're considering are asbestos abatement at HME, window replacements, and HVAC replacement. HVAC needs at EHS as well. Will be sharing more with you in days to come. Very thankful for the chance to do things we'd have a hard time doing otherwise.

School Board Appreciation Week is next week. Thanks for your willingness to support the community.

Board Reports

Mr. Pless reminded Board Members to complete their compliance form. Congrats to those being honored in Hall of Fame Ceremony tonight at EHS. Special thanks to Teachers and Staff for everything they do.

City Council Liaison's Report

Mr. Simerly spoke about naming rights and stated City Council has put it off until the March Meeting. Possible options would be a fundraiser in Coach Rider's name. Please bring those ideas to Mr. Simerly. Keep Carter County Beautiful will be on the Tweetsie Trail to plant a tree around 8:30-9:00 a.m. on March 27th. Bee Keeper Project also at Sycamore Shoals State Park and EHS could partner with them.

Liberty Drama at Sycamore Shoals State Park - drama students welcomed and will be paid! Mr. VanHuss to speak with Meg Foster about this.

Student Liaison's Report

Ms. Watson didn't have anything to share for this meeting.

REGULAR AGENDA

Approve on first reading the removal of Board Policy 4.401 Textbook Selection, Distribution and Care.

Motion was made by Danny O'Quinn, second by Phil Isaacs to approve on first reading the removal of Board Policy 4.401 Textbook Selection, Distribution and Care. Motion carried.

Phil Isaacs: aye

Danny O'Quinn: aye

Eddie Pless: aye

Jamie Schaff: aye

Mike Wilson: aye

aye: 5, nay: 0

This policy was combined with 4.400 and is a bookkeeping item.

Approve Elizabethton City Schools' COVID-19 Emergency Paid Leave Plan effective January 1, 2021 through June 30, 2021.

Motion was made by Phil Isaacs, second by Jamie Schaff to approve Elizabethton City Schools' COVID-19 Emergency Paid Leave Plan effective January 1, 2021 through June 30, 2021. Motion carried.

Phil Isaacs: aye

Danny O'Quinn: aye

Eddie Pless: aye

Jamie Schaff: aye

Mike Wilson: aye

aye: 5, nay: 0

The prior Program expired December 31st. This extends the plan through June 30, 2021.

Approve the creation of a part-time Graduation Coach position at EHS to assist at risk students for the 2020-2021 school year, to be paid by using XQ funds.

Motion was made by Danny O'Quinn, second by Mike Wilson to approve the creation of a part-time Graduation Coach position at EHS to assist at risk students for the 2020-2021 school year, to be paid by using XQ funds. Motion carried.

Phil Isaacs: aye

Danny O'Quinn: aye

Eddie Pless: aye

Jamie Schaff: aye

Mike Wilson: aye

aye: 5, nay: 0

This position will give students every chance to graduate using credit recovery.
Approve the opening of a retainage/escrow account at Citizens Bank with GRC Construction to add new Board Members.

Motion was made by Phil Isaacs, second by Danny O'Quinn to approve the opening of a retainage/escrow account at Citizens Bank with GRC Construction to add new Board Members. Motion carried.

Phil Isaacs: aye

Danny O'Quinn: aye

Eddie Pless: aye

Jamie Schaff: aye

Mike Wilson: aye

aye: 5, nay: 0

This is a bookkeeping item to add new Board Members to this Escrow account at Citizens Bank.

Approve signature card changes at Citizens Bank, replacing former Board Chair with Mr. Eddie Pless, new Board Chairman.

Motion was made by Danny O'Quinn, second by Phil Isaacs to approve signature card changes at Citizens Bank, replacing former Board Chair with Mr. Eddie Pless, new Board Chairman Motion carried.

Phil Isaacs: aye

Danny O'Quinn: aye

Eddie Pless: aye

Jamie Schaff: aye

Mike Wilson: aye

aye: 5, nay: 0

This Item was explained in the previous 9.D discussion.

Approve Change Order 2031-03 for the T. A. Dugger Restroom Renovation Project in the amount of \$11,434.50 to complete additional cafeteria flooring, lighting, and ceiling tile work.

Motion was made by Mike Wilson, second by Phil Isaacs to approve Change Order 2031-03 for the T. A. Dugger Restroom Renovation Project in the amount of \$11,434.50 to complete additional cafeteria flooring, lighting, and ceiling tile work.

Motion carried.

Phil Isaacs: aye

Danny O'Quinn: aye

Eddie Pless: aye

Jamie Schaff: aye

Mike Wilson: aye

aye: 5, nay: 0

This will allow for all new floor, ceiling tile, and lighting all the way to the exterior wall. This is additional work that was not in the original scope of work.

Approve the purchase of Bipolar Ionization equipment to be installed by Trane, in common areas throughout the District, for an amount not to exceed \$18,280.00.

Motion was made by Danny O'Quinn, second by Jamie Schaff to approve the purchase of Bipolar Ionization equipment to be installed by Trane, in common areas throughout the District, for an amount not to exceed \$18,280.00. Motion carried.

Phil Isaacs: aye

Danny O'Quinn: aye

Eddie Pless: aye

Jamie Schaff: aye

Mike Wilson: aye

aye: 5, nay: 0

The Board previously approved the installation of this equipment in October. The first set of work (\$82,000.00) has been completed. (The original funding for this project was set aside from our Fund Balance). This additional funding will allow us to get all three elementary gyms, mini gym, (wrestling room) new band room, and front office area. We're also looking at expanding this program out to cover more areas in the system with the new CARES ACT funding.

FOR YOUR INFORMATION

NEXT REGULARLY SCHEDULED BOARD MEETING

The next regularly scheduled Board Meeting will be held on Thursday, February 18, 2021 at 5:30 p.m. in the Mack Pierce Board Room in the offices of the Elizabethton Board of Education, located at 804 S. Watauga Avenue, Elizabethton, Tennessee. There will be a Budget Workshop on Thursday, February 18th at 4:45 p.m. before the next regularly scheduled Board Meeting.

ADJOURN

Motion was made by Phil Isaacs, second by Danny O'Quinn Motion to Adjourn
Motion carried.

Phil Isaacs: aye

Danny O'Quinn: aye

Eddie Pless: aye

Jamie Schaff: aye

Mike Wilson: aye

aye: 5, nay: 0

Motion was made by Mr. Phil Isaacs to adjourn the meeting, Mr. O'Quinn seconded the motion.

Chairman of the Board
Schools

Director of

			2020-21	2020-21	2020-21	2020-21	Unencumbered	January 2020-21
	Acct		Original Budget	Revised Budget	FYTD Activity	FYTD %	Balance - YTD Act	Monthly Activity
141 R 40110	000	CURRENT PROPERTY TAX	3,100,000.00	3,100,000.00	1,453,814.64	46.90	1,646,185.36	924,289.12
141 R 40120	000	TRUSTEE'S COLLECTIONS - PRIOR	83,000.00	83,000.00	23,506.35	28.32	59,493.65	7,446.31
141 R 40130	000	CIR CLK/CLK & MASTER COLLECTIO	18,500.00	18,500.00	4,510.12	24.38	13,989.88	541.60
141 R 40140	000	INTEREST AND PENALTY	24,000.00	24,000.00	6,776.94	28.24	17,223.06	1,307.48
141 R 40162	000	PAYMENTS IN LIEU OF TAXES-LOCA	62,500.00	62,500.00	0.00	0.00	62,500.00	0.00
141 R 40163	000	PAYMENTS IN LIEU OF TAXES - OT	4,000.00	4,000.00	0.00	0.00	4,000.00	0.00
141 R 40210	000	LOCAL OPTION SALES TAX	2,300,000.00	2,300,000.00	961,986.14	41.83	1,338,013.86	244,400.61
141 R 40275	000	MIXED DRINK TAX	18,000.00	18,000.00	8,167.43	45.37	9,832.57	1,332.65
141 R 40320	000	BANK EXCISE TAX	30,550.00	30,550.00	0.00	0.00	30,550.00	0.00
141 R 41110	000	MARRIAGE LICENSES	600.00	600.00	282.58	47.10	317.42	28.74
141 R 43511	000	TUITION - REGULAR DAY STUDENTS	310,000.00	310,000.00	196,433.30	63.37	113,566.70	0.00
141 R 43513	000	TUITION - SUMMER SCHOOL	750.00	750.00	0.00	0.00	750.00	0.00
141 R 43517	000	TUITION - OTHER	222,552.00	222,552.00	27,978.10	12.57	194,573.90	3,493.89
141 R 44110	000	INVESTMENT INCOME	20,000.00	20,000.00	2,199.34	11.00	17,800.66	434.33
141 R 44120	000	LEASE/RENTALS	1,000.00	1,000.00	0.00	0.00	1,000.00	0.00
141 R 44170	000	MISCELLANEOUS REFUNDS	0.00	0.00	12,370.86	0.00	-12,370.86	817.97
141 R 44990	000	OTHER LOCAL REVENUES	200.00	200.00	31.06	15.53	168.94	0.00
141 R 46511	000	BASIC EDUCATION PROGRAM	14,346,000.00	14,346,000.00	8,596,200.00	59.92	5,749,800.00	1,439,200.00
141 R 46515	000	EARLY CHILDHOOD EDUCATION	404,779.00	404,779.00	179,821.12	44.42	224,957.88	32,050.00
141 R 46550	000	DRIVER EDUCATION	6,500.00	6,500.00	0.00	0.00	6,500.00	0.00
141 R 46590	000	OTHER STATE EDUCATION FUNDS	92,000.00	92,000.00	35,434.90	38.52	56,565.10	5,555.55
141 R 46610	000	CAREER LADDER PROGRAM	41,359.00	41,359.00	19,902.64	48.12	21,456.36	0.00
141 R 46980	000	OTHER STATE GRANTS	55,540.00	55,540.00	79,700.00	143.50	-24,160.00	0.00
141 R 46990	000	OTHER STATE REVENUES	113,000.00	113,000.00	0.00	0.00	113,000.00	0.00
141 R 48610	000	DONATIONS	25,200.00	25,200.00	18,760.29	74.45	6,439.71	10,000.00
141 R 49800	000	OPERATING TRANSFERS	29,490.00	29,490.00	0.00	0.00	29,490.00	0.00
141 R 49810	000	CITY GENERAL FUND TRANSFER	2,400,000.00	2,400,000.00	1,400,000.00	58.33	1,000,000.00	200,000.00
Grand Revenue Totals			23,709,520.00	23,709,520.00	13,027,875.81	54.95	10,681,644.19	2,870,898.25

Number of Accounts: 35

***** End of report *****

Acct	2020-21		2020-21		Unencumbered		January 2020-21
	Original Budget	Revised Budget	FYTD Activity	FYTD %	Balance - YTD Act	Monthly Activity	
141 E 71100 --- --- -----	REGULAR INSTRUCTION PROGRAM	11,102,130.00	11,102,130.00	5,244,812.37	47.24	5,856,125.63	1,130,700.84
141 E 71200 --- --- -----	SPECIAL EDUCATION PROGRAM	1,982,648.00	1,982,648.00	827,360.76	41.73	1,149,402.24	160,215.89
141 E 71300 --- --- -----	VOCATIONAL EDUCATION PROGRAM	992,510.00	992,510.00	423,951.00	42.72	564,824.85	80,698.68
141 E 71400 --- --- -----	STUDENT BODY EDUCATION PROGRAM	308,745.00	308,745.00	267,160.62	86.53	41,584.38	25,798.30
141 E 72110 --- --- -----	ATTENDANCE	81,225.00	81,225.00	56,538.70	69.61	24,686.30	5,172.66
141 E 72120 --- --- -----	HEALTH SERVICES	368,005.00	368,005.00	156,620.07	42.56	210,133.13	33,983.23
141 E 72130 --- --- -----	OTHER STUDENT SUPPORT	802,633.00	802,633.00	410,596.86	51.16	334,236.14	107,888.51
141 E 72210 --- --- -----	REGULAR INSTRUCTION PROGRAM	979,244.00	979,244.00	474,109.54	48.42	505,039.05	66,780.52
141 E 72220 --- --- -----	SPECIAL EDUCATION PROGRAM	344,955.00	344,955.00	167,237.38	48.48	177,294.62	24,687.15
141 E 72230 --- --- -----	VOCATIONAL EDUCATION PROGRAM	147,768.00	147,768.00	87,597.60	59.28	60,170.40	11,687.48
141 E 72250 --- --- -----	TECHNOLOGY	462,713.00	462,713.00	248,464.26	53.70	209,172.89	49,206.52
141 E 72310 --- --- -----	BOARD OF EDUCATION	475,300.00	475,300.00	365,387.95	76.88	107,972.10	48,196.86
141 E 72320 --- --- -----	OFFICE OF THE SUPERINTENDENT	343,598.00	343,598.00	171,373.01	49.88	160,076.85	16,205.42
141 E 72410 --- --- -----	OFFICE OF THE PRINCIPAL	1,545,129.00	1,545,129.00	787,232.74	50.95	757,896.26	124,608.15
141 E 72510 --- --- -----	FISCAL SERVICES	282,861.00	282,861.00	198,224.20	70.08	81,570.07	24,431.78
141 E 72610 --- --- -----	OPERATION OF PLANT	1,512,240.00	1,512,240.00	824,224.21	54.50	681,672.63	101,051.78
141 E 72620 --- --- -----	MAINTENANCE OF PLANT	817,590.00	817,590.00	597,088.69	73.03	59,064.91	75,066.30
141 E 72710 --- --- -----	TRANSPORTATION	441,895.00	441,895.00	209,231.00	47.35	205,531.64	27,503.00
141 E 73100 --- --- -----	FOOD SERVICE	0.00	0.00	1,972.43	0.00	-1,972.43	0.00
141 E 73300 --- --- -----	COMMUNITY SERVICES	216,552.00	216,552.00	28,042.14	12.95	178,094.35	2,790.49
141 E 73400 --- --- -----	EARLY CHILDHOOD EDUCATION	404,779.00	404,779.00	180,772.40	44.66	223,597.46	31,292.50
141 E 76100 --- --- -----	REGULAR CAPITAL OUTLAY	92,000.00	92,000.00	709,382.99	771.07	-1,602,552.04	347,614.60
141 E 99100 --- --- -----	OPERATING TRANSFERS	5,000.00	5,000.00	0.00	0.00	5,000.00	0.00
Grand Expense Totals		23,709,520.00	23,709,520.00	12,437,380.92	52.46	9,988,621.43	2,495,580.66

Number of Accounts: 503

***** End of report *****

		2020-21	2020-21	2020-21	2020-21	Unencumbered	January 2020-21	
<u>Acct</u>		<u>Original Budget</u>	<u>Revised Budget</u>	<u>FYTD Activity</u>	<u>FYTD %</u>	<u>Balance - YTD Act</u>	<u>Monthly Activity</u>	
142 R 47141	OCA	TITLE 1 GRANTS TO LOCAL EDUC A	107,695.00	117,895.00	58,803.59	49.88	59,091.41	8,419.46
142 R 47189	OCA	EISENHOWER PROF DEVELOPMENT ST	13,000.00	16,000.00	6,082.03	38.01	9,917.97	0.00
142 R 47131	OCP	VOCATIONAL EDUC - BASIC GRANTS	42,387.00	40,179.48	23,364.05	58.15	16,815.43	2,958.66
142 R 47143	OID	SPECIAL EDUCATION - GRANTS TO	556,598.00	584,914.59	240,472.29	41.11	344,442.30	48,319.54
142 R 47145	OPS	SPECIAL EDUCATION PRESCHOOL GR	15,074.00	19,079.10	2,973.27	15.58	16,105.83	234.62
142 R 47141	OT1	TITLE 1 GRANTS TO LOCAL EDUC A	677,518.00	796,751.49	296,850.82	37.26	499,900.67	67,065.24
142 R 47590	OT1	OTHER FEDERAL THROUGH STATE	58,404.00	71,464.28	26,120.49	36.55	45,343.79	6,015.50
142 R 47189	OT2	EISENHOWER PROF DEVELOPMENT ST	81,123.00	140,542.25	56,684.10	40.33	83,858.15	16,863.04
142 R 47590	OVR	OTHER FEDERAL THROUGH STATE	42,335.00	42,335.00	21,117.67	49.88	21,217.33	3,513.81
142 R 47147	21C	SAFE AND DRUG-FREE SCHOOLS-ST	145,334.00	145,334.00	51,879.42	35.70	93,454.58	4,382.47
142 R 47143	890	SPECIAL EDUCATION - GRANTS TO	54,215.00	54,215.00	19,736.99	36.41	34,478.01	5,403.28
142 R 47143	891	SPECIAL EDUCATION - GRANTS TO	0.00	12,451.87	7,087.02	56.92	5,364.85	0.00
142 R 47143	895	SPECIAL EDUCATION - GRANTS TO	0.00	0.00	-4,263.64	0.00	4,263.64	0.00
142 R 47303	CLP	CLP-LEA REOPENING	0.00	60,000.00	60,000.00	100.00	0.00	0.00
142 R 47305	CNT	Connectivity Grant - COVID	0.00	37,050.00	31,468.36	84.93	5,581.64	0.00
142 R 47990	CPS	OTHER DIRECT FEDERAL REVENUE	0.00	435,103.36	156,618.18	36.00	278,485.18	0.00
142 R 47301	CRS	ESSER-CARES ACT	0.00	631,129.02	294,716.63	46.70	336,412.39	10,441.84
142 R 47143	IDS	SPECIAL EDUCATION - GRANTS TO	0.00	0.00	4,263.64	0.00	-4,263.64	0.00
142 R 47143	IDT	SPECIAL EDUCATION - GRANTS TO	0.00	5,432.03	4,176.13	76.88	1,255.90	353.74
142 R 47141	T1N	TITLE 1 GRANTS TO LOCAL EDUC A	35,930.00	46,498.55	14,646.17	31.50	31,852.38	7,151.34
142 R 47304	TCH	Remote Technology Grant - COVI	0.00	160,672.00	37,500.00	23.34	123,172.00	0.00
Grand Revenue Totals			1,829,613.00	3,417,047.02	1,410,297.21	41.27	2,006,749.81	181,122.54

Number of Accounts: 21

***** End of report *****

		2020-21	2020-21	2020-21	2020-21	Unencumbered	January 2020-21
	Acct	Original Budget	Revised Budget	FYTD Activity	FYTD %	Balance - YTD Act	Monthly Activity
142 E 71100	REGULAR INSTRUCTION PROGRAM	700,595.00	1,423,688.00	612,835.28	43.05	731,771.02	67,956.86
142 E 71200	SPECIAL EDUCATION PROGRAM	571,672.00	607,925.72	249,056.78	40.97	358,868.94	49,792.37
142 E 71300	VOCATIONAL EDUCATION PROGRAM	25,268.00	24,594.56	19,225.28	78.17	1,374.78	600.00
142 E 72120	HEALTH SERVICES	0.00	40,000.00	0.00	0.00	40,000.00	0.00
142 E 72130	OTHER STUDENT SUPPORT	99,402.00	97,160.00	45,891.32	47.23	43,678.58	7,544.64
142 E 72210	REGULAR INSTRUCTION PROGRAM	209,768.00	342,202.79	121,660.72	35.55	219,018.62	13,086.97
142 E 72220	SPECIAL EDUCATION PROGRAM	54,215.00	68,166.87	26,832.01	39.36	41,334.86	5,372.41
142 E 72230	VOCATIONAL EDUCATION PROGRAM	2,119.00	2,008.92	100.00	4.98	1,908.92	0.00
142 E 72250	TECHNOLOGY	0.00	205,077.00	71,237.17	34.74	133,839.83	10,495.18
142 E 72410	OFFICE OF THE PRINCIPAL	0.00	0.00	11,289.09	0.00	-11,289.09	1,791.90
142 E 73300	COMMUNITY SERVICES	141,084.00	141,834.00	56,806.55	40.05	85,027.45	6,592.56
142 E 76100	REGULAR CAPITAL OUTLAY	0.00	435,103.36	156,618.18	36.00	278,485.18	0.00
142 E 99100	OPERATING TRANSFERS	25,490.00	29,285.80	0.00	0.00	29,285.80	0.00
Grand Expense Totals		1,829,613.00	3,417,047.02	1,371,552.38	40.14	1,953,304.89	163,232.89

Number of Accounts: 148

***** End of report *****

		2020-21	2020-21	2020-21	2020-21	Unencumbered	January 2020-21	
<u>Acct</u>		<u>Original Budget</u>	<u>Revised Budget</u>	<u>FYTD Activity</u>	<u>FYTD %</u>	<u>Balance - YTD Act</u>	<u>Monthly Activity</u>	
143 R 43521	000	LUNCH PAYMENTS - CHILDREN	170,000.00	170,000.00	10,583.95	6.23	159,416.05	0.00
143 R 43522	000	LUNCH PAYMENTS - ADULTS	22,150.00	22,150.00	6,100.02	27.54	16,049.98	1,153.92
143 R 43523	000	INCOME FROM BREAKFAST	725.00	725.00	0.00	0.00	725.00	0.00
143 R 43525	000	A LA CARTE SALES	34,250.00	34,250.00	10,493.22	30.64	23,756.78	912.77
143 R 43990	000	OTHER CHARGES FOR SERVICES	13,000.00	13,000.00	2,393.29	18.41	10,606.71	0.00
143 R 44110	000	INVESTMENT INCOME	3,750.00	3,750.00	172.21	4.59	3,577.79	26.03
143 R 46520	000	SCHOOL FOOD SERVICE	10,750.00	10,750.00	0.00	0.00	10,750.00	0.00
143 R 47111	000	USDA SCHOOL LUNCH PROGRAM	556,500.00	556,500.00	262,117.88	47.10	294,382.12	45,428.40
143 R 47112	000	USDA COMMODITIES	93,500.00	93,500.00	43,569.28	46.60	49,930.72	3,924.04
143 R 47113	000	USDA BREAKFAST	253,500.00	253,500.00	175,227.94	69.12	78,272.06	24,769.60
143 R 47114	000	USDA - ESP SNACK PROGRAM	18,000.00	18,000.00	1,646.16	9.15	16,353.84	637.44
Grand Revenue Totals			1,176,125.00	1,176,125.00	512,303.95	43.56	663,821.05	76,852.20

Number of Accounts: 44

***** End of report *****

		2020-21	2020-21	2020-21	2020-21	Unencumbered	January 2020-21
	<u>Acct</u>	<u>Original Budget</u>	<u>Revised Budget</u>	<u>FYTD Activity</u>	<u>FYTD %</u>	<u>Balance - YTD Act</u>	<u>Monthly Activity</u>
143 E 73100 --- --- ----- ---	FOOD SERVICE	1,176,125.00	1,176,125.00	553,067.47	47.02	623,057.53	75,369.75
Grand Expense Totals		1,176,125.00	1,176,125.00	553,067.47	47.02	623,057.53	75,369.75

Number of Accounts: 85

***** End of report *****

ELIZABETHTON CITY SCHOOLS

REQUEST FOR PROPERTY / EQUIPMENT SALE / DISPOSAL

The following items are hereby declared surplus property/equipment of no value or valued at less than \$250.00. Since these items are no longer useful to the Elizabethton City School System, they may be sold at a fair price to any person interested in purchasing them, given away or disposal may be made in an appropriate manner.

ITEM: Dell Desktop Computer (2013)

INVENTORY TAG NUMBER: 11458

METHOD OF SALE/DISPOSAL: Technology department to trash

SALE/DISPOSAL AUTHORIZED BY: Beth Wilson DATE: 1/25/21
Principal

AUTHORIZED BY: _____ DATE: _____
Director of Schools

AUTHORIZED BY: _____ DATE: _____
Board Chairman

ELIZABETHTON CITY SCHOOLS

COVID-19 EMERGENCY PAID LEAVE PLAN

EFFECTIVE JANUARY 1, 2021 - JUNE 30, 2021 or until the time of additional legislative action related to paid leave for COVID-19, whichever comes first.

Employees not eligible to work remotely: School Nutrition, Lunchroom Monitors, Maintenance, Custodians, Bus Drivers, School Nurses, Educational Assistants and ESP workers.

Employee is quarantined or in isolation due to COVID-related reasons and is eligible to work remotely, the employee is expected to follow their normal schedule	Regular Pay. Paid leave <u>not</u> required because the employee is actively working. If an employee is offered the opportunity to work remotely but chooses to quarantine instead, the employee may take their own accrued leave to cover the absence or take unpaid leave
Employee is quarantined or in isolation due to COVID-related reasons and is not eligible to work remotely, employee is unable to work remotely due to severe illness of self or household member or the employee's elementary or middle-school-aged child is impacted by a COVID-related reason.	The employee may qualify for up to eight days of district paid leave, that does not count against their own accrued leave. This is a one-time allotment of paid leave. Any paid sick leave an employee has utilized under the FFCRA will be counted against the eight-day allotment granted to employees after December 31, 2020. After the eight-day allotment is exhausted, if still unable to work, employee may use their own sick leave, personal leave, or unpaid leave, if applicable.
Employee is off for other reasons non-COVID related (i.e., personal day, sick day for doctor's appt., etc.)	Employee is required to use their own paid or unpaid time off to cover the absence. Remote work is not an option currently.
Employee is on an approved extended leave of absence	Employee uses own paid leave or unpaid leave if applicable. FMLA protected leave may also apply. Remote work is not an option currently.

Approved COVID related reasons:

1. The employee has been diagnosed with COVID and is subject to a defined isolation period as recommended by the Carter County Health Dept. and CDC.
2. The employee has been exposed to a positive case of COVID and is subject to a defined quarantine period as recommended by the Carter County Health Dept. and CDC.
3. The employee must provide care to someone who has been diagnosed with COVID or is subject to a quarantine related to COVID.
4. The school or daycare that an employee's child(ren) attend has been closed due to COVID.

ANY EMPLOYEE THAT UTILIZES THE COVID-19 EMERGENCY PAID LEAVE PLAN MAY BE ASK FOR PROOF OF TESTING AND/OR TEST RESULTS AS APPLICABLE.

ADDENDUM

Any employee who has received the COVID vaccine and develops symptoms will also be allowed to use COVID days if you have not exhausted the days previously.

(Board to ratify during February meeting. Addendum to be effective 1/1/2021.)

RECEIVED
ELIZABETHTON BOARD

ELIZABETHTON CITY SCHOOLS

JAN 21

REQUEST FOR PROPERTY / EQUIPMENT SALE / DISPOSAL

OF EDUCATION
BY: *fb*

The following items are hereby declared surplus property/equipment of no value or valued at less than \$250.00. Since these items are no longer useful to the Elizabethton City School System, they may be sold at a fair price to any person interested in purchasing them, given away or disposal may be made in an appropriate manner.

ITEM:

BROTHER PRINTER
(LOCATED ON SHELF NEAR BOYS DRESSING ROOM)

INVENTORY
TAG NUMBER:

00 4007

METHOD OF
SALE/DISPOSAL:

TECHNOLOGY TO TAKE

SALE/DISPOSAL
AUTHORIZED BY:

[Signature] DATE: 1-20-21
Principal

AUTHORIZED BY:

Director of Schools

AUTHORIZED BY:

Board Chairman

ELIZABETHTON CITY SCHOOLS

REQUEST FOR PROPERTY / EQUIPMENT SALE / DISPOSAL

The following items are hereby declared surplus property/equipment of no value or valued at less than \$250.00. Since these items are no longer useful to the Elizabethton City School System, they may be sold at a fair price to any person interested in purchasing them, given away or disposal may be made in an appropriate manner.

ITEM: HP Flatbed Scanner

INVENTORY TAG NUMBER: 11457

METHOD OF SALE/DISPOSAL: Technology department to trash

SALE/DISPOSAL AUTHORIZED BY: Beth Wilson DATE: 1/25/21
Principal

AUTHORIZED BY: _____ DATE: _____
Director of Schools

AUTHORIZED BY: _____ DATE: _____
Board Chairman

Duggan

ELIZABETHTON CITY SCHOOLS

RECEIVED
ELIZABETHTON BOARD

JAN 21

REQUEST FOR PROPERTY / EQUIPMENT SALE / DISPOSAL

OF EDUCATION
BY:

fb

The following items are hereby declared surplus property/equipment of no value or valued at less than \$250.00. Since these items are no longer useful to the Elizabethton City School System, they may be sold at a fair price to any person interested in purchasing them, given away or disposal may be made in an appropriate manner.

ITEM: American Heart Association
BLS Provider Manual (2016 edition)

INVENTORY TAG NUMBER: # 17

METHOD OF SALE/DISPOSAL: garbage

SCHOOL/BUILDING WHERE ITEM IS HOUSED: EHS - CTE (Health Science)

SALE/DISPOSAL AUTHORIZED BY: *Jim Culbert* DATE: 1/12/21
Principal

AUTHORIZED BY: _____ DATE: _____
Director of Schools

AUTHORIZED BY: _____ DATE: _____
Board Chairman

ELIZABETHTON CITY SCHOOLS

REQUEST FOR PROPERTY / EQUIPMENT SALE / DISPOSAL

The following items are hereby declared surplus property/equipment of no value or valued at less than \$250.00. Since these items are no longer useful to the Elizabethton City School System, they may be sold at a fair price to any person interested in purchasing them, given away or disposal may be made in an appropriate manner.

ITEM: GE "Sensor Microwave Oven"
(has quit working)

INVENTORY TAG NUMBER: Gold TAG on back: 08124

METHOD OF SALE/DISPOSAL: _____

SCHOOL/BUILDING WHERE ITEM IS HOUSED: Elizabethton High School / Culinary Kitchen (room 30c)

SALE/DISPOSAL AUTHORIZED BY: *Dan Gilbert* DATE: 2/3/21
Principal

AUTHORIZED BY: _____ DATE: _____
Director of Schools

AUTHORIZED BY: _____ DATE: _____
Board Chairman

ELIZABETHTON CITY SCHOOLS

REQUEST FOR PROPERTY / EQUIPMENT SALE / DISPOSAL

The following items are hereby declared surplus property/equipment of no value or valued at less than \$250.00. Since these items are no longer useful to the Elizabethton City School System, they may be sold at a fair price to any person interested in purchasing them, given away or disposal may be made in an appropriate manner.

ITEM: 23 Dell Vostro Laptops
1 Brother Printer

INVENTORY TAG NUMBER: See Attached list

METHOD OF SALE/DISPOSAL: Recycle

SALE/DISPOSAL AUTHORIZED BY: [Signature] DATE: 2/8/21
Principal

AUTHORIZED BY: _____ DATE: _____
Director of Schools

AUTHORIZED BY: _____ DATE: _____
Board Chairman

retired from west side
brother hl-2270 printer off laptop cart

dell laptops		all vostro 3460	23 LAPTOPS TOTAL
SERIAL	CART	YEAR	ASSET
2V06GT1	LAB1-02	2012-2013	4491
4V06GT1	LAB1-04	2012-2013	4493
JV06GT1	LAB1-07	2011-2012	#4511
CW06GT1	LAB1-11		WSE-0757
4016GT1	LAB1-12		
8W06GT1	LAB1-13	2011-2012	4507
FW06GT1	LAB1-14	2012-2013	4499
BW06GT1	LAB1-16	2012-2013	4495
1W06GT1	LAB1-17		WSE-0741
6W06GT1	LAB1-18	2011-2012	4508
3W06GT1	LAB1-19	2011-2012	4509
BX3LVW1	LAB2-02		
DW3LVW1	LAB2-03		
FW3LVW1	LAB2-04		
GW3LVW1	LAB2-05		
CX3LVW1	LAB2-06		
GL3LVW1	LAB2-07		
6L3LVW1	LAB2-10		
9X3LVW1	LAB2-12		
1L3LVW1	LAB2-13		
1W3LVW1	LAB2-14		
HW3LVW1	LAB2-15		
2M3LVW1	LAB2-16		



5901 MIDDLEBROOK PIKE , KNOXVILLE TN 37909

EQUIPMENT PROPOSAL

Date	1/13/2021	CONTACT	DAVID BALL	BB Contract # 583-19	Job	Home
Req. Del. Date (ARO)	12-13 weeks	Tax I.D. #	865-388-8835	david.ball@legendfitness.com		

Quoted/Sold to:
 Forrest Holt
 423-547-8015 Ext 1525
forrest.holt@ecschoools.net

Ship to:
 Elizabethton TN 37601

Send Invoice to:
 Forrest Holt
 423-547-8015 Ext 1525
forrest.holt@ecschoools.net

****Please sign the proposal and return with payment. The order will not be processed until we receive it by mail, email, or fax. THANK YOU!!**

Description	Model #	Qty.	Unit List Price (\$)	Legend DIR Price(\$)	Extended Discount Price
Legend Fitness					
Pro Series Half Cage	3226	2	2,950.00	\$ 1,868.75	\$ 3,737.50
3 Way Utility bench	3103	2	725.00	\$ 500.00	\$ 1,000.00
Single landmine	3233	2	275.00	\$ 181.25	\$ 362.50
Pro Dip Attachment	3270-L	2	345.00	\$ 225.00	\$ 450.00
Swivle Grip Pull Up Handles	3252	1	195.00	\$ 125.00	\$ 125.00
4 Tier DB rack 20 pair	3239	1	1,250.00	\$ 737.50	\$ 737.50
Legend Power Bar	LGD-PB-BRT	2	500.00	\$ 231.25	\$ 462.50
Lock Jaw Pro Collars Pairs	PR2-BLK	8	46.99	\$ 30.00	\$ 240.00
Olympic Peg Plateholder (Silver Vein) only	3193	1	300.00	\$ 212.50	\$ 212.50
Pro Series Power Sled	3262	2	900.00	\$ 543.75	\$ 1,087.50
Frame: 3226, 3013 Organic Orange					
3256, 3207, 3239 , 3263 S Arms, B Cross Jet Black					
Pad: Black					
PERFORM BETTER					
Rubber Hex DB Set	5-50 lbs 4057-R2	1	799.00	\$ 597.50	\$ 597.50
	55-75 lbs 4057-R3	1	899.00	\$ 706.25	\$ 706.25
	80-100 lbs 4057-R4	1	1,275.00	\$ 981.25	\$ 981.25
Cast Iron Kb's	10 kg 4096-10	2	39.95	\$ 27.45	\$ 54.90
	14 kg 4096-14	2	54.95	\$ 37.45	\$ 74.90
	18 kg 4096-18	2	74.95	\$ 48.70	\$ 97.40
	24 kg 4096-24	2	89.95	\$ 65.00	\$ 130.00
	28 kg 4096-28	1	104.95	\$ 75.00	\$ 75.00
	28 kg 4096-28	1	104.95	\$ 75.00	\$ 75.00
Air Assault Bike	2003-01	1	899.00	\$ 881.20	\$ 881.20
PB Extreme Ski Trainer	2105-01	1	899.00	\$ 857.65	\$ 857.65
PB X Rower	2014-01-BLK	2	799.00	\$ 687.50	\$ 1,375.00
Weighted Vests	10 lbs 1418-10	2	109.25	\$ 106.25	\$ 212.50
	20 lbs 1418-20	2	169.95	\$ 123.75	\$ 247.50
Solid Rubber Bumpers	45 lbs 4046-45	8	164.95	\$ 96.20	\$ 769.60
Per Pair	25 lbs 4046-25	4	94.95	\$ 65.00	\$ 260.00
	10 lbs 4046-10	4	69.95	\$ 43.70	\$ 174.80
Rubber Encased Oly Plates	5 lbs 4117-05	8	9.50	\$ 6.20	\$ 49.60

Equipment Costs \$ 16,035.05

Standard Terms and Conditions:

* Total does not include applicable sales and use taxes.

All applicable taxes are the responsibility of the purchaser.

Tax Exemption: If applicable, a copy of the tax exempt certificate is required.

Net 30 days

Equipment Total \$ 16,035.05

Freight from PB \$ 715.00

Purchase order: If applicable, a copy of the signed purchase order is required.

Load Fee

\$55

All Unit List Prices and Extended List Prices are F.O.B. manufacturer.

These prices are subject to change after 30 days from the above date.

Delivery & Assembly are computed to be performed during regular

business hours. Any special requests by Customer necessary to complete work, will be paid for by Customer.

Customer agrees to promptly file claim for all goods damaged in transit.

Clerical errors subject to correction

All returns are subject to a 20% restocking charge.

Credit card orders over \$2000 will be charged a 2% fee.

Equipment lease is available with approved credit.

* Total	\$ 16,805.05
----------------	---------------------

Acceptance of Proposal: These prices, specifications and conditions are satisfactory and are hereby accepted. I am authorized to order the equipment listed above with full understanding of the payment terms.

Authorized Signature: _____

Date of Acceptance: _____

P.O. Number: _____

Requested Delivery Date: _____



SCHEDULED SERVICE AGREEMENT

Trane Office

Trane U.S. Inc.
10384 Wallace Alley Street
KINGSPORT, TN 37663

Trane Representative

Glen Johnson
Cell: (423) 202-6448
Office: (423) 224-1150

Proposal ID

2986465

Service Contract Number

KPT011

**Contact Telephone Number for
Service**

(800) 842-4826

Company Name

Elizabethton City Schools
804 South Watauga Avenue
ELIZABETHTON, TN 37643 U.S.A.

Sites Included:

Central Office ECS
Elizabethton High School
Harold McCormick Elementary
TA Dugger

January 25, 2021



EXECUTIVE SUMMARY

This **Scheduled Service Agreement** from Trane offers an exclusive approach to planned maintenance: It is grounded in worldwide expertise. Delivered locally by our own factory trained technicians. And provided according to *your* needs.

Under this service agreement, you will hand off the responsibilities for planning, scheduling and managing routine maintenance to Trane. You will have a team of true professionals keeping your HVAC equipment running efficiently and reliability.

As an HVAC service provider, Trane offers many advantages:

- Confidence that your HVAC equipment is being cared for according to OEM best practices for both frequency and procedures
- Priority service, available 24-hours a day, giving your facility precedence during urgent situations
- Advanced diagnostic technologies, allowing our technicians to analyze system performance more comprehensively, so they can identify and correct a broader set of conditions

Protect your bottom line. Proper maintenance can save an estimated 12 to 18 percent of your budget compared to a run-to-fail approach. This service agreement will help you capture those savings. (*FEMP*) *O&M Guide 2010*

ADDITIONAL SUPPORT

Trane offers a wide range of maintenance and repair services beyond the scope of this service agreement. Ask your Trane representative for details.

FOCUSED ON BETTER BUILDINGS

When it comes to service effectiveness, experience matters. No other provider has more experience than Trane.

- 100+ years of system and equipment experience
- 35+ years in building automation systems (BAS)
- 20+ years in energy services

ENVIRONMENTAL PRACTICES

Trane procedures for handling refrigerant are compliant with federal and state regulations.

CONSISTENT PROCESSES

All Trane technicians follow documented processes ensuring uniform service delivery.

SAFETY

Trane incident rates (OSHA) are consistently 50 to 70 percent below industry averages.

ASSIGNED TEAM

You will have a consistent group of Trane employees dedicated to your account.



SCOPE OF SERVICES — STANDARD INCLUSIONS

ANY HVAC SYSTEM IS ONLY AS STRONG AS ITS INDIVIDUAL MECHANICAL COMPONENTS

This service agreement with Trane protects and enhances full system functionality by ensuring that components are well maintained and functioning to OEM standards. And it is tailored to your needs. The following are the standard inclusions of your service agreement:

TRANE SCHEDULED MAINTENANCE

Factory authorized Trane service technicians perform all periodic maintenance, following OEM standards, to keep HVAC and BAS equipment running optimally and prevent unplanned downtime. Trane assumes all responsibilities for planning, scheduling and managing routine maintenance on Trane HVAC equipment and other brands.

Advantages:

- Trust one assigned maintenance team for all HVAC equipment brands
- Receive consistent service outcomes through proprietary Six Sigma maintenance procedures
- Save money compared to ad-hoc service calls

Implementation:

- Technician visits are scheduled in advance
- Service is completed during normal business hours
- Basic supplies, such as grease, cleaning solvents and wiping cloths, are included in the annual fee





REFRIGERANT MANAGEMENT

US Environmental Protection Agency (EPA) has placed in effect more stringent regulations on refrigerant management and reporting in 2017. Section 608 of the Clean Air Act prohibits the knowing release of refrigerant during the maintenance, service, repair, or disposal of air-conditioning and refrigeration equipment. The EPA requires proper refrigerant management practices by owners and operators of refrigeration and air-conditioning systems, all servicing technicians and others. ***The Clean Air Act requires owners to maintain records of refrigerant usage and leak rates for each air-conditioning or refrigeration appliance with refrigerant charge greater than 50 lbs. and for disposal of units between 5 and 50 lbs. of refrigerant. These records must be maintained for 3 years and be directly accessible if audited by the EPA.*** This brief summary of Section 608 of the Clean Air Act is provided for informational purposes only and is not for the purpose of providing legal advice. You should contact your attorney to obtain advice with respect to the application of Section 608 of the Clean Air Act to your business.



Trane Technicians are Universally certified (the highest level possible) to service, manage, and document your refrigerant and are knowledgeable of applicable law and time constraints to repair leaks. Trane Technicians track all refrigerant in all equipment serviced regardless of appliance size.

When a customer has **all** their refrigerant work performed by a Trane technician - Trane Refrigerant Management software maintains complete record of refrigerant transactions and appliance leak rates. Refrigerant reports provided by Trane will contain the information to satisfy EPA record keeping requirements.

Advantages:

- Real time reporting of refrigerant leak rate informs proactive decisions
- Stay in compliance with state and federal regulations
- Provide acceptable documentation to authorities during audits
- Maintain company environmental standards
- Detect potential refrigerant leaks before equipment damage occurs

Implementation:

- Technicians collect refrigerant information for covered equipment during onsite visits
- Refrigerant data and technician activity are entered into the Trane Refrigerant Management System
- Refrigerant Usage Reports are generated according to your needs



TRANE LABORATORY ANALYSIS

Trane Laboratory Analysis tests system fluids for contaminants and other physical characteristics and trends. Conditions indicating sub-optimal HVAC system performance are identified before issues become critical.

Advantages:

- Head off equipment failures and unplanned downtime
- Identify long-term equipment performance trends
- Gain definitive insights through Trane experience and expertise

Implementation:

- Samples collected by Trane technicians during maintenance as stated in this agreement
- Laboratory analysis of oil, absorption solutions and refrigerants
- Consistent testing according to Trane best-practice protocols year after year



HVAC EQUIPMENT COVERAGE

Central Office ECS

The following "Covered Equipment" will be serviced at Central Office ECS:

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
Boilers - Generic	1	RBI	1H5M 20001	03D123105	

Description	Quantity Per Term
Boiler Annual Maintenance (Service 2)	1

Elizabethton High School

The following "Covered Equipment" will be serviced at Elizabethton High School:

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
Scroll and Reciprocating Liquid Chillers	1	Trane	RTAC1554UF	U03E00280	
Scroll and Reciprocating Liquid Chillers	1	Trane	RTAC1554UF	U03E00281	

Description	Quantity Per Term
RTAC Annual (Solution Coil Cleaning) (Service 5)	1
RTAC Quarterly Inspection (Service 6)	2

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
Boilers - Generic	1	A O Smith Corporation	200GW650	200C0161901	AO SMITH BOILER
Boilers - Generic	1	Lochinvar	CPN0502	K14H00272356	POOL BOILER (START-UP 3-3-15)
Boilers - Generic	1	Raypak Boilers	H6-4001	NOS-3530052	BOILER 1
Boilers - Generic	1	Raypak Boilers	H6-4001	NOS-3841002	BOILER 2

Description	Quantity Per Term
Boiler Annual Maintenance (Service 2)	1



Harold McCormick Elementary

The following "Covered Equipment" will be serviced at Harold McCormick Elementary:

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
70-125 Ton Compressor Chiller - Series R (not current)	1	Trane	RTUA100AYE	U99G00291	

Description	Quantity Per Term
RTUA Annual (Service 7)	1
RTUA Quarterly Inspection (Service 8)	1

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
Boilers - Generic	1	Lochinvar	FBN2001	1643103733320	BOILER

Description	Quantity Per Term
Boiler Annual Inspection (Lochinvar) (Service 1)	1

TA Dugger

The following "Covered Equipment" will be serviced at TA Dugger:

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
70-125 Ton Air-Cooled Chiller - Series R(TM)	1	Trane	RTAA125AYJ	U98F01173	CHILLER

Description	Quantity Per Term
RTAA Annual (Solution Coil Cleaning) (Service 3)	1
RTAA Quarterly Inspection (Service 4)	2

Equipment	Qty	Manufacturer	Model Number	Serial Number	Asset Tag
Boilers - Generic	1	Lochinvar	SBN1300	H13H00253071	BOILER #1
Boilers - Generic	1	Lochinvar	SBN1300	H13H00253072	BOILER #2

Description	Quantity Per Term
Boiler Annual Inspection (Lochinvar) (Service 1)	1



SITE COVERAGE

Central Office ECS	804 South Watauga Avenue, ELIZABETHTON, TN 37643, United States
Elizabethton High School	907 West E Street, ELIZABETHTON, TN 37643, United States
Harold McCormick Elementary	226 S Cedar Street, ELIZABETHTON, TN 37643, United States
TA Dugger	306 W E Street, ELIZABETHTON, TN 37643, United States



PRICING AND ACCEPTANCE

Elizabethton City Schools
 804 South Watauga Avenue
 ELIZABETHTON, TN 37643 U.S.A.

Trane Service Agreement

This Service Agreement consists of the pages beginning with the title page entitled "Scheduled Service Agreement," the consecutively numbered pages immediately following such title page, and includes and ends with the Trane Terms and Conditions (Service) (collectively, the "Service Agreement" or "Agreement"). Trane agrees to inspect and maintain the Covered Equipment according to the terms of this Service Agreement, including the "Terms and Conditions," and "Scope of Services" sections. Trane agrees to give preferential service to Service Agreement Customer over non-contract customers.

Service Fee

As the fee(s) (the "Service Fee(s)") for the inspection and maintenance services described in the Scope of Services section with respect to the Covered Equipment, Customer agrees to pay to Trane the following amounts, plus applicable tax, as and when due.

Contract Year	Annual Amount - All Sites USD	Payment USD	Payment Term
Year 1	15,617.00	15,617.00	Annual

Service Fee Discount. A one-time 3.00 % discount is offered for full payment of 1 year(s) in advance of the commencement of the Service Agreement. Invoice would be issued at start of the Agreement and is due net 15 days from date of invoice. The discount would be 468.51 USD if this option is selected. Tax will be calculated based upon the pre-discounted price. This Service Fee discount is for advance payment only under the terms stated in this section and is not applicable to credit card transactions. Please check the box to select this discount option.

In addition to any other amounts then due hereunder, if this Agreement is terminated or cancelled prior to its scheduled expiration, Customer shall pay to Company the balance of any amounts billed to but unpaid by Customer and, if a "Service Project" is included in the Agreement, the Cancellation Fee set forth in "Exhibit A" Cancellation Schedule attached hereto and incorporated herein, which Cancellation Fee represents unbilled labor, non-labor expenses and parts materials and components. Subject only to a prior written agreement signed by Trane, payment is due upon receipt of invoice in accordance with Section 4 of the attached Terms and Conditions.

Term

The Initial Term of this Service Agreement is 1 year, beginning April 1, 2021. However, Trane's obligation under this Agreement will not begin until authorized representatives of Trane and Customer have both signed this Agreement in the spaces provided below.

Following expiration of the initial term on March 31, 2022, this Agreement shall renew automatically for successive periods of 1 year (the "Renewal Term") until terminated as provided herein. If you do not want to renew this Agreement for the Renewal Term, please notify Trane by telephone or by U.S. mail prior to the expiration date set forth in the preceding sentence. If any questions arise regarding this Service Agreement or how to cancel this Agreement, Trane can be reached either by telephone at (800) 842-4826 or by direct mail addressed to: 10384 Wallace Alley Street KINGSPORT, TN 37663.



Renewal Pricing Adjustment

The Service Fees for an impending Renewal Term shall be the current Service Fees (defined as the Service Fees for the initial Term or Renewal Term immediately preceding the impending Renewal Term) annually adjusted based on changes to the cost of service. The Service Fees for an impending Renewal Term shall be set forth in the service renewal letter furnished to Customer.

Cancellation by Customer Prior to Services; Refund

If Customer cancels this Agreement within (a) thirty (30) days of the date this Agreement was mailed to Customer or (b) twenty (20) days of the date this Agreement was delivered to Customer, if it was delivered at the time of sale, and if no Services have been provided by Company under this Agreement, the Agreement will be void and Company will refund to Customer, or credit Customer's account, the full Service Fee of this Agreement that Customer paid to Company, if any. A ten percent (10%) penalty per month will be added to a refund that is due but is not paid or credited within forty-five (45) days after return of this Agreement to Company. Customer's right to cancel this Agreement only applies to the original owner of this Agreement and only if no Services have been provided by Company under this Agreement prior to its return to Company.

Cancellation by Company

This Agreement may be cancelled during the Initial Term or, if applicable, a Renewal Term for any reason or no reason, upon written notice from Company to Customer no later than 30 days prior to the scheduled expiration date and Company will refund to Customer, or credit Customer's account, that part of the Service Fee attributable to Services not performed by Company. Customer shall remain liable for and shall pay to Company all amounts due for Services provided by Company and not yet paid.



COVID-19 National Emergency Clause

The parties agree that they are entering into this Agreement while the nation is in the midst of a national emergency due to the Covid-19 pandemic (“Covid-19 Pandemic”). With the continued existence of Covid-19 Pandemic and the evolving guidelines and executive orders, it is difficult to determine the impact of the Covid-19 Pandemic on Trane’s performance under this Agreement. Consequently, the parties agree as follows:

1. Each party shall use commercially reasonable efforts to perform its obligations under the Agreement and to meet the schedule and completion dates, subject to provisions below;
2. Each party will abide by any federal, state (US), provincial (Canada) or local orders, directives, or advisories regarding the Covid-19 Pandemic with respect to its performance of its obligations under this Agreement and each shall have the sole discretion in determining the appropriate and responsible actions such party shall undertake to so abide or to safeguard its employees, subcontractors, agents and suppliers;
3. Each party shall use commercially reasonable efforts to keep the other party informed of pertinent updates or developments regarding its obligations as the Covid-19 Pandemic situation evolves; and
4. If Trane’s performance is delayed or suspended as a result of the Covid-19 Pandemic, Trane shall be entitled to an equitable adjustment to the project schedule and/or the contract price.

This Agreement is subject to Customer’s acceptance of the attached Trane Terms and Conditions (Service).

CUSTOMER ACCEPTANCE	TRANE ACCEPTANCE
<i>Richie Burrow</i>	<i>Glen Johnson</i>
Authorized Representative	Submitted By: Glen Johnson
Richie Burrow	Proposal Date: January 25, 2021
Printed Name	Cell: (423) 202-6448
maintenance foreman	Office: (423) 224-1150
Title	License Number:
Purchase Order	Authorized Representative
Acceptance Date	Title
	Signature Date

The Initial Term of this Service Agreement is 1 year, beginning April 1, 2021.
 Total Contract Amount: \$15,617.00 USD.



TERMS AND CONDITIONS

“Company” shall mean Trane U.S. Inc..

1. Agreement. These terms and conditions (“Terms”) are an integral part of Company’s offer and form the basis of any agreement (the “Agreement”) resulting from Company’s proposal (the “Proposal”) for the following commercial services as stated in the Proposal (collectively, the “Services”): inspection, maintenance and repair (the “Maintenance Services”) on equipment (the “Covered Equipment”), specified Additional Work (if any), and, if included in the Proposal, Intelligent Services, Energy Assessment, Energy Performance Solutions, and any other services using remote connectivity (collectively and individually referred to in these Terms as “Energy and Building Performance Services”). **COMPANY’S TERMS ARE SUBJECT TO PERIODIC CHANGE OR AMENDMENT.**

2. Connected Services. In addition to these terms and conditions, the Connected Services Terms of Service (“Connected Services Terms”), available at <https://www.trane.com/TraneConnectedServicesTerms>, as updated from time to time, are incorporated herein by reference and shall apply to the extent that Company provides Customer with Connected Services, as defined in the Connected Services Terms.

3. Acceptance. The Proposal is subject to acceptance in writing by the party to whom this offer is made or an authorized agent (“Customer”) delivered to Company within 30 days from the date of the Proposal. If Customer accepts the Proposal by placing an order, without the addition of any other terms and conditions of sale or any other modification, Customer’s order shall be deemed acceptance of the Proposal subject to these Terms and Conditions. If Customer’s order is expressly conditioned upon Company’s acceptance or assent to terms and/or conditions other than those expressed herein, return of such order by Company with Company’s Terms and Conditions attached or referenced serves as Company’s notice of objection to Customer’s terms and as Company’s counter-offer to perform in accordance with the Proposal and Company Terms and Conditions. If Customer does not reject or object in writing to Company within 10 days, Company’s counter-offer will be deemed accepted. Customer’s acceptance of performance by Company will in any event constitute an acceptance by Customer of Company’s Terms and Conditions. This Agreement is subject to credit approval by Company. Upon disapproval of credit, Company may delay or suspend performance or, at its option, renegotiate prices and/or Terms and Conditions with Customer. If Company and Customer are unable to agree on such revisions, this Agreement shall be cancelled without any liability, other than Customer’s obligation to pay for Services provided by Company to the date of cancellation.

4. Fees and Taxes. Fees for the Services (the “Service Fees”) are as set forth in the Proposal. Except as otherwise stated in the Proposal, Service Fees are based on performance during regular business hours. Charges for performance outside Company’s normal business hours shall be billed separately according to the then prevailing overtime or emergency labor/labour rates. In addition to the stated Service Fees, Customer shall pay all taxes not legally required to be paid by Company or, alternatively, shall provide Company with an acceptable tax exemption certificate.

5. Payment. Payment is due upon receipt of Company’s invoice. Service Fees shall be paid no less frequently than quarterly and in advance of performance of the Services. Company reserves the right to add to any account outstanding for more than 30 days a service charge equal to the lesser of the maximum allowable legal interest rate or 1.5% of the principal amount due at the end of each month. Without liability to Customer, Company may discontinue performance whenever payment is overdue. Customer shall pay all costs (including attorneys’ fees) incurred by Company in attempting to collect amounts due or otherwise enforcing this Agreement.

6. Customer Breach. Each of the following constitutes a breach by Customer and shall give Company the right, without an election of remedies, to suspend performance or terminate this Agreement by delivery of written notice declaring termination. Upon termination, Customer shall be liable to the Company for all Services furnished to date and all damages sustained by Company (including lost profit and overhead): (a) Any failure by Customer to pay amounts when due; (b) any general assignment by Customer for the benefit of its creditors, Customer’s bankruptcy, insolvency, or receivership; (c) Any representation or warranty furnished by Customer in connection with this Agreement is false or misleading in any material respect when made; or (d) Any failure by Customer to perform or comply with any material provision of this Agreement.

7. Performance. Company shall perform the Services in accordance with industry standards generally applicable in the state or province where the Services are performed under similar circumstances when Company performs the Services. Company may refuse to perform where working conditions could endanger property or put people at risk. Unless otherwise agreed by Customer and Company, at Customer’s expense and before the Services begin, Customer will provide any necessary access platforms, catwalks to safely perform the Services in compliance with OSHA, state, or provincial industrial safety regulations or any other applicable industrial safety standards or guidelines. This Agreement presupposes that all major pieces of Covered Equipment are in proper operating condition as of the date hereof. Services furnished are premised on the Covered Equipment being in a maintainable condition. In no event shall Company have any obligation to replace Covered Equipment that is no longer maintainable. During the first 30 days of this Agreement, or upon initial inspection, and/or upon seasonal start-up (if included in the Services), if an inspection by Company of Covered Equipment indicates repairs or replacement is required, Company will provide a written quotation for such repairs or replacement. If Customer does not authorize such repairs or replacement, Company may remove the unacceptable equipment from the Covered Equipment and adjust the Service Fees accordingly. Customer authorizes Company to utilize Customer’s telephone line or network infrastructure to connect to controls, systems and/or equipment provided or serviced by Company and to provide Services contracted for or otherwise requested by Customer, including remote diagnostic and repair service. Customer acknowledges that Company is not responsible for any adverse impact to Customer’s communications and network infrastructure. Company may elect to install/attach to Customer equipment or provide portable devices (hardware and/or software) for execution of control or diagnostic procedures. Such devices shall remain the personal proprietary property of Company and in no event shall become a fixture of Customer locations. Customer shall not acquire any interest, title or equity in any hardware, software, processes, and other intellectual or proprietary rights to devices used in connection with the Services on Customer equipment. Company may remove such devices at its discretion. Parts used for any repairs made will be those selected by Company as suitable for the repair and may be parts not manufactured by Company.

8. Customer Obligations. Customer shall: (a) Provide Company reasonable and safe access to the Covered Equipment and areas where Company is to work; (b) Follow manufacturer recommendations concerning teardown and internal inspection, major overhaul, restoration or refurbishing of the Covered Equipment; unless expressly stated in the Scope of Services statement, Company is not performing any manufacturer recommended teardown and internal inspection, major overhaul, restoration or refurbishing of the Covered Equipment; and (c) Where applicable, unless water treatment is expressly included in the Services, provide professional cooling tower water treatment in accordance with any reasonable recommendations provided by Company.

9. Exclusions. Unless expressly included in the Covered Equipment or the Services, the Services do not include, and Company shall not be responsible for or liable to the Customer for any claims, losses, damages or expenses suffered by the Customer in any way connected with, relating to or arising from, any of the following: (a) Any guarantee of room conditions or system performance; (b) Inspection, maintenance, repair, replacement of or services for: chilled water and condenser water pumps and piping; electrical disconnect switches or circuit breakers; motor starting equipment that is not factory mounted and interconnecting power wiring; recording or portable instruments, gauges or thermometers; non-moving parts or non-maintainable parts of the system, including, but not limited to, storage tanks; pressure vessels, shells, coils, tubes, housings, castings, casings, drain pans, panels, duct work; piping: hydraulic, hydronic, pneumatic, gas, or refrigerant; insulation; pipe covering; refractory material; fuses, unit cabinets; electrical wiring; ductwork or conduit; electrical distribution system; hydronic structural supports and similar items; the appearance of decorative casing or cabinets; damage sustained by other equipment or systems; and/or any failure, misadjustment or design deficiencies in other equipment or systems; (c) Damage, repairs or replacement of parts made necessary as a result of electrical power failure, low voltage, burned out main or branch fuses, low water pressure, vandalism, misuse or abuse, wear and tear, end of life failure, water damage, improper operation, unauthorized alteration of equipment, accident, acts or omissions of Customer or others, damage due to freezing weather, calamity, malicious act, or any Event of Force Majeure; (d) Any damage or malfunction resulting from vibration, electrolytic action, freezing, contamination, corrosion, erosion, or caused by scale or sludge on internal tubes except where water treatment protection services are provided by Company as part of this Agreement; (e) Furnishing any items of equipment, material, or labor/labour, or performing special tests recommended or required by insurance companies or federal, state, or local governments; (f) Failure or inadequacy of any structure or foundation supporting or surrounding the equipment to be worked on or any portion thereof; (g) Building access or alterations that might be necessary to repair or replace Customer’s existing equipment; (h) The normal function of starting and stopping equipment or the opening and closing of valves, dampers or regulators normally installed to protect equipment against damage; (i) Valves that are not factory mounted: balance, stop, control, and other valves external to the device unless specifically



included in the Agreement; (j) Any responsibility for design or redesign of the system or the Covered Equipment, obsolescence, safety tests, or removal or reinstallation of valve bodies and dampers; (k) Any services, claims, or damages arising out of Customer's failure to comply with its obligations under this Agreement; (l) Failure of Customer to follow manufacturer recommendations concerning teardown and internal inspection, overhaul and refurbishing of equipment; (m) Any claims, damages, losses, or expenses, arising from or related to conditions that existed in, on, or upon the premises before the effective date of this Agreement ("Pre-Existing Conditions"), including, without limitation, damages, losses, or expenses involving pre-existing building envelope issues, mechanical issues, plumbing issues, and/or indoor air quality issues involving mold/mould and/or fungi; (n) Replacement of refrigerant is excluded, unless replacement of refrigerant is expressly stated as included within the Services, in which case replacement shall in no event exceed the stated percentage of rated system charge per year expressly stated in the Services; (o) crane or rigging costs; (p) Any Services, claims, or damages arising out of refrigerant not supplied by Trane. Customer shall be responsible for: (i) The cost of any additional replacement refrigerant; (ii) Operation of any equipment; and (iii) Any claims, damages, losses, or expenses, arising from or related to work done by or services provided by individuals or entities that are not employed by or hired by Company.

10. Limited Warranty. Company warrants that: (a) the material manufactured by Company and provided to Customer in performance of the Services is free from defects in material and manufacture for a period of 12 months from the earlier of the date of equipment start-up or replacement; and (b) the labor/labour portion of the Maintenance Services and Additional Work has been properly performed for a period of 90 days from date of completion (the "Limited Warranty"). Company obligations of equipment start-up, if any are stated in the Proposal, are coterminous with the Limited Warranty period. Defects must be reported to Company within the Limited Warranty period. Company's obligation under the Limited Warranty is limited to repairing or replacing the defective part at its option and to correcting any labor/labour improperly performed by Company. No liability whatsoever shall attach to Company until the Maintenance Services and Additional Work have been paid for in full. Exclusions from this Warranty include claims, losses, damages and expenses in any way connected with, related to or arising from failure or malfunction of equipment due to the following: wear and tear; end of life failure; corrosion; erosion; deterioration; Customer's failure to follow the Company-provided maintenance plan; unauthorized or improper maintenance; unauthorized or improper parts or material; refrigerant not supplied by Trane; and modifications made by others to equipment. Company shall not be obligated to pay for the cost of lost refrigerant or lost product. Some components of equipment manufactured by Company may be warranted directly from the component supplier, in which case this Limited Warranty shall not apply to those components and any warranty of such components shall be the warranty given by such component supplier. Notwithstanding the foregoing, all warranties provided herein terminate upon termination or cancellation of this Agreement. Equipment, material and/or parts that are not manufactured by Company are not warranted by Company and have such warranties as may be extended by the respective manufacturer. **THE REMEDIES SET FORTH IN THIS LIMITED WARRANTY ARE THE SOLE AND EXCLUSIVE REMEDIES FOR WARRANTY CLAIMS PROVIDED BY COMPANY TO CUSTOMER UNDER THIS AGREEMENT AND ARE IN LIEU OF ALL OTHER WARRANTIES AND LIABILITIES, LIABILITIES, CONDITIONS AND REMEDIES, WHETHER IN CONTRACT, WARRANTY, STATUTE OR TORT (INCLUDING NEGLIGENCE), EXPRESS OR IMPLIED, IN LAW OR IN FACT, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND/OR OTHERS ARISING FROM COURSE OF DEALING OR TRADE. COMPANY EXPRESSLY DISCLAIMS ANY REPRESENTATIONS OR WARRANTIES, ENDORSEMENTS OR CONDITIONS OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF QUALITY, FITNESS, MERCHANTABILITY, DURABILITY AND/OR OTHERS ARISING FROM COURSE OF DEALING OR TRADE OR REGARDING PREVENTION BY THE SCOPE OF SERVICES, OR ANY COMPONENT THEREOF. NO REPRESENTATION OR WARRANTY OF ANY KIND, INCLUDING WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE, IS MADE REGARDING PREVENTING, ELIMINATING, REDUCING OR INHIBITING ANY MOLD, FUNGUS, BACTERIA, VIRUS, MICROBIAL GROWTH, OR ANY OTHER CONTAMINANTS (INCLUDING COVID-19 OR ANY SIMILAR VIRUS) (COLLECTIVELY, "CONTAMINANTS"), WHETHER INVOLVING OR IN CONNECTION WITH EQUIPMENT, ANY COMPONENT THEREOF, SERVICES OR OTHERWISE. IN NO EVENT SHALL TRANE HAVE ANY LIABILITY FOR THE PREVENTION, ELIMINATION, REDUCTION OR INHIBITION OF THE GROWTH OR SPREAD OF SUCH CONTAMINANTS INVOLVING OR IN CONNECTION WITH ANY EQUIPMENT, ANY COMPONENT THEREOF, SERVICES OR OTHERWISE AND CUSTOMER HEREBY SPECIFICALLY ACKNOWLEDGES AND AGREES THERETO.**

11. Indemnity. To the maximum extent permitted by law, Company and Customer shall indemnify and hold harmless each other from any and all claims, actions, costs, expenses, damages and liabilities, including reasonable attorneys' fees, resulting from death or bodily injury or damage to real or personal property, to the extent caused by the negligence or misconduct of the indemnifying party, and/or its respective employees or other authorized agents in connection with their activities within the scope of this Agreement. Neither party shall indemnify the other against claims, damages, expenses, or liabilities to the extent attributable to the acts or omissions of the other party or third parties. If the parties are both at fault, the obligation to indemnify shall be proportional to their relative fault. The duty to indemnify and hold harmless will continue in full force and effect, notwithstanding the expiration or early termination of this Agreement, with respect to any claims based on facts or conditions that occurred prior to expiration or termination of this Agreement.

12. Limitation of Liability. NOTWITHSTANDING ANYTHING TO THE CONTRARY, NEITHER PARTY SHALL BE LIABLE FOR SPECIAL, INCIDENTAL, INDIRECT, OR CONSEQUENTIAL LOSSES OR DAMAGES OF ANY KIND (INCLUDING WITHOUT LIMITATION REFRIGERANT LOSS, PRODUCT LOSS, LOST REVENUE OR PROFITS, OR LIABILITY TO THIRD PARTIES), OR PUNITIVE DAMAGES WHETHER BASED IN CONTRACT, WARRANTY, STATUTE, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, INDEMNITY OR ANY OTHER LEGAL THEORY OR FACTS. NOTWITHSTANDING ANY OTHER PROVISION OF THIS AGREEMENT, THE TOTAL AND AGGREGATE LIABILITY OF THE COMPANY TO THE CUSTOMER WITH RESPECT TO ANY AND ALL CLAIMS CONNECTED WITH, RELATED TO OR ARISING FROM THE PERFORMANCE OR NON-PERFORMANCE OF THIS AGREEMENT, WHETHER BASED IN CONTRACT, WARRANTY, STATUTE, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, INDEMNITY OR ANY OTHER LEGAL THEORY OR FACTS, SHALL NOT EXCEED THE COMPENSATION RECEIVED BY COMPANY OVER THE 12 MONTH PERIOD PRECEDING THE DATE OF OCCURRENCE FOR THE SERVICES AND ADDITIONAL WORK FOR THE LOCATION WHERE THE LOSS OCCURRED. IN NO EVENT SHALL COMPANY BE LIABLE FOR ANY DAMAGES (WHETHER DIRECT OR INDIRECT) RESULTING FROM MOLD/MOULD, FUNGUS, BACTERIA, MICROBIAL GROWTH, OR OTHER CONTAMINATES OR AIRBORNE BIOLOGICAL AGENTS. TO THE MAXIMUM EXTENT ALLOWED BY LAW, COMPANY SHALL NOT BE LIABLE FOR ANY OF THE FOLLOWING IN CONNECTION WITH PROVIDING THE ENERGY AND BUILDING PERFORMANCE SERVICES: INTERRUPTION, DELETION, DEFECT, DELAY IN OPERATION OR TRANSMISSION; CUSTOMER'S NETWORK SECURITY; COMPUTER VIRUS; COMMUNICATION FAILURE; THEFT OR DESTRUCTION OF DATA; GAPS IN DATA COLLECTED; AND UNAUTHORIZED ACCESS TO CUSTOMER'S DATA OR COMMUNICATIONS NETWORK.

13. COVID-19 LIMITATION ON LIABILITY. The transmission of COVID-19 may occur in a variety of ways and circumstances, many of the aspects of which are currently not known. HVAC systems, products, services and other offerings have not been tested for their effectiveness in reducing the spread of COVID-19, including through the air in closed environments. **IN NO EVENT WILL TRANE BE LIABLE UNDER THIS AGREEMENT OR OTHERWISE FOR ANY ACTION OR CLAIM, WHETHER BASED ON WARRANTY, CONTRACT, TORT OR OTHERWISE, FOR ANY BODILY INJURY (INCLUDING DEATH) OR ANY OTHER LIABILITIES, DAMAGES OR COSTS RELATED TO COVID-19 (INCLUDING THE SPREAD, TRANSMISSION OR CONTAMINATION THEREOF) (COLLECTIVELY, "COVID-19 LIABILITIES") AND CUSTOMER HEREBY EXPRESSLY RELEASES TRANE FROM ANY SUCH COVID-19 LIABILITIES.**

14. Asbestos and Hazardous Materials. The Services expressly exclude any identification, abatement, cleanup, control, disposal, removal or other work connected with asbestos polychlorinated biphenyl ("PCB"), or other hazardous materials (collectively, "Hazardous Materials"). Customer warrants and represents that there are no Hazardous Materials on the premises that will in any way affect Company's performance, except as set forth in a writing signed by Company disclosing the existence and location of any Hazardous Materials in all areas within which Company will be performing. Should Company become aware of or suspect the presence of Hazardous Materials, Company may immediately stop work in the affected area and notify Customer. Customer will be responsible for correcting the condition in accordance with all applicable laws and regulations. Customer shall be exclusively responsible for and shall indemnify and hold harmless Company (including its employees, agents and subcontractors) from and against any loss, claim, liability, fees, penalties, injury (including death) or liability of any nature, and the payment thereof, arising out of or relating to any Hazardous Materials on or about the premises, not brought onto the premises by Company. Company shall be required to resume performance only in the absence of Hazardous Materials or when the affected area has been rendered harmless. In no event shall Company be obligated to transport or handle Hazardous Materials, provide any notices to any governmental agency, or examine the premises site for the presence of Hazardous Materials.

15. Insurance. Company agrees to maintain the following insurance during the term of this Agreement with limits not less than shown below and will, upon request from Customer, provide a Certificate of evidencing the following coverage:

Commercial General Liability	\$2,000,000 per occurrence
Automobile Liability	\$2,000,000 CSL
Workers Compensation	Statutory Limits



If Customer has requested to be named as an additional insured under Company's insurance policy, Company will do so but only subject to Company's manuscript additional insured endorsement under its primary Commercial General Liability policies. In no event does Company or its insurer waive rights of subrogation.

16. Force Majeure. Company's duty to perform under this Agreement is contingent upon the non-occurrence of an Event of Force Majeure. If Company is unable to carry out any material obligation under this Agreement due to an Event of Force Majeure, this Agreement shall at Company's election (i) remain in effect but Company's obligations shall be suspended until the uncontrollable event terminates or (ii) be terminated upon 10 days' notice to Customer, in which event Customer shall pay Company for all parts of the Services furnished to the date of termination. An "Event of Force Majeure" shall mean any cause or event beyond the control of Company. Without limiting the foregoing, "Event of Force Majeure" includes: acts of God; acts of terrorism, war or the public enemy; flood; earthquake; lightning; tornado; storm; fire; civil disobedience; pandemic; insurrections; riots; labor/labour disputes; labor/labour or material shortages from the usual sources of supply; sabotage; restraint by court order or public authority (whether valid or invalid), and action or non-action by or inability to obtain or keep in force the necessary governmental authorizations, permits, licenses, certificates or approvals if not caused by Company; and the requirements of any applicable government in any manner that diverts either the material or the finished product to the direct or indirect benefit of the government.

17. Maintenance Services Other Than Solely Scheduled Service. If Company's Maintenance Services hereunder are not limited solely to Scheduled Service, the following provisions shall also apply: (a) Required restoration shall be performed by Customer at its cost prior to Company being obligated to perform hereunder; (b) any changes, adjustments, service or repairs made to the Equipment by any party other than Company, unless approved by Company in writing, may, at Company's option, terminate Company's obligation to render further service to the Equipment so affected; in such case no refund of any portion of the Service Fees shall be made; and (c) Customer shall (i) promptly notify Company of any unusual performance of Equipment; (ii) permit only Company personnel to repair or adjust Equipment and/or controls during the Term or a Renewal Term; and (iii) utilize qualified personnel to properly operate the Equipment in accordance with the applicable operating manuals and recommended procedures.

18. General. Except as provided below, to the maximum extent provided by law, this Agreement is made and shall be interpreted and enforced in accordance with the laws of the state or province in which Company performs the Services. Any dispute arising under or relating to this Agreement shall be decided by litigation in a court of competent jurisdiction located in the state or province in which the Services are performed. To the extent the premises are owned and/or operated by any agency of the United States Federal Government, determination of any substantive issue of law shall be according to the United States Federal common law of Government contracts as enunciated and applied by United States Federal judicial bodies and boards of contract appeals of the United States Federal Government. This Agreement contains all of the agreements, representations and understandings of the parties and supersedes all previous understandings, commitments or agreements, oral or written, related to the Services. If any term or condition of this Agreement is invalid, illegal or incapable of being enforced by any rule of law, all other Terms of this Agreement will nevertheless remain in full force and effect as long as the economic or legal substance of the transaction contemplated hereby is not affected in a manner adverse to any party hereto. Customer may not assign, transfer, or convey this Agreement, or any part hereof, without the written consent of Company. Subject to the foregoing, this Agreement shall bind and inure to the benefit of the parties hereto and their permitted successors and assigns. This Agreement may be executed in several counterparts, each of which when executed shall be deemed to be an original, but all together shall constitute but one and the same Agreement. A fully executed facsimile copy hereof or the several counterparts shall suffice as an original. Customer may not assign, transfer, or convey this Agreement, or any part hereof, or its right, title or interest herein, without the written consent of Company. Subject to the foregoing, this Agreement shall be binding upon and inure to the benefit of the parties' respective successors and assigns. No failure or delay by the Company in enforcing any right or exercising any remedy under this Agreement shall be deemed to be a waiver by the Company of any right or remedy.

19. Equal Employment Opportunity/Affirmative Action Clause. Company is a federal contractor that complies fully with Executive Order 11246, as amended, and the applicable regulations contained in 41 C.F.R. Parts 60-1 through 60-60, 29 U.S.C. Section 793 and the applicable regulations contained in 41 C.F.R. Part 60-741; and 38 U.S.C. Section 4212 and the applicable regulations contained in 41 C.F.R. Part 60-250 Executive Order 13496 and Section 29 CFR 471, appendix A to subpart A, regarding the notice of employee rights in the United States and with Canadian Charter of Rights and Freedoms Schedule B to the Canada Act 1982 (U.K.) 1982, c. 11 and applicable Provincial Human Rights Codes and employment law in Canada.

20. U.S. Government Services. The following provision applies only to direct sales by Company to the US Government. The Parties acknowledge that all items or services ordered and delivered under this Agreement are Commercial Items as defined under Part 12 of the Federal Acquisition Regulation (FAR). In particular, Company agrees to be bound only by those Federal contracting clauses that apply to "commercial" suppliers and that are contained in FAR 52.212-5(e)(1). Company complies with 52.219-8 or 52.219-9 in its service and installation contracting business. **The following provision applies only to indirect sales by Company to the US Government.** As a Commercial Item Subcontractor, Company accepts only the following mandatory flow down provisions: 52.219-8; 52.222-26; 52.222-35; 52.222-36; 52.222-39; 52.247-64. If the Services are in connection with a U.S. Government contract, Customer certifies that it has provided and will provide current, accurate, and complete information, representations and certifications to all government officials, including but not limited to the contracting officer and officials of the Small Business Administration, on all matters related to the prime contract, including but not limited to all aspects of its ownership, eligibility, and performance. Anything herein notwithstanding, Company will have no obligations to Customer unless and until Customer provides Company with a true, correct and complete executed copy of the prime contract. Upon request, Customer will provide copies to Company of all requested written communications with any government official related to the prime contract prior to or concurrent with the execution thereof, including but not limited to any communications related to Customer's ownership, eligibility or performance of the prime contract. Customer will obtain written authorization and approval from Company prior to providing any government official any information about Company's performance of the Services that are the subject of the Proposal or this Agreement, other than the Proposal or this Agreement.

21. Limited Waiver of Sovereign Immunity. If Customer is an Indian tribe (in the U.S.) or a First Nation or Band Council (in Canada), Customer, whether acting in its capacity as a government, governmental entity, a duly organized corporate entity or otherwise, for itself and for its agents, successors, and assigns: (1) hereby provides this limited waiver of its sovereign immunity as to any damages, claims, lawsuit, or cause of action (herein "Action") brought against Customer by Company and arising or alleged to arise out of the furnishing by Company of any product or service under this Agreement, whether such Action is based in contract, tort, strict liability, civil liability or any other legal theory; (2) agrees that jurisdiction and venue for any such Action shall be proper and valid (a) if Customer is in the U.S., in any state or United States court located in the state in which Company is performing this Agreement or (b) if Customer is in Canada, in the superior court of the province or territory in which the work was performed; (3) expressly consents to such Action, and waives any objection to jurisdiction or venue; (4) waives any requirement of exhaustion of tribal court or administrative remedies for any Action arising out of or related to this Agreement; and (5) expressly acknowledges and agrees that Company is not subject to the jurisdiction of Customer's tribal court or any similar tribal forum, that Customer will not bring any action against Company in tribal court, and that Customer will not avail itself of any ruling or direction of the tribal court permitting or directing it to suspend its payment or other obligations under this Agreement. The individual signing on behalf of Customer warrants and represents that such individual is duly authorized to provide this waiver and enter into this Agreement and that this Agreement constitutes the valid and legally binding obligation of Customer, enforceable in accordance with its terms.

1-26.130-7 (0720)
 Supersedes 1-26.130-7 (0919)



APPENDIX

SERVICE BEST PRACTICES

Trane is completely dedicated to making buildings better. The ongoing pursuit of better buildings, using our long-term domain expertise to push new technologies into everyday use, keeps us at the forefront of the industry.

In addition to the services details in the agreement above, we take practical steps every day to ensure our approach is safe and efficient.

SAFETY

Since 2003, U.S. Bureau of Labor Statistics records have consistently shown the Total Recordable Incident Rate (TRIR) and Days Away From Work (DAFW) for Trane have been significantly lower than those for HVAC repair and maintenance contractors and specialty trade contractors (construction). The company's safety culture in America is unparalleled in the building service industry, with proven results in the continuous reduction of injury rates. Trane incident rates (OSHA) are consistently 50 to 70 percent below the industry average.

A wide range of safety training and resources are available to Trane technicians, including:

- Safety training—20 hours per year
- Electrical safety—NFPA 70E compliant, electrical PPE
- Fall protection
- Ergonomics
- Smith System Safe Driving Program
- USDOT compliance
- Refrigerant management training



ENVIRONMENTAL PRACTICES

Trane policies and procedures are compliant with all federal and state regulations. Refrigerant (and substitutes) handling, storage and leak repair processes are compliant with Environmental Protection Agency regulation 40 CFR Part 82. Service technicians are Universal-certified and use only certified recovery equipment

Refrigerant Management Software (RMS) captures, manages and reports all refrigerant activity at your site. Annually, Trane will send you a report documenting all refrigerant activity that we performed for each piece of equipment during the past 12 months

Trane adheres to all environmental regulations when removing used oil from refrigeration units. We have a national contract with a qualified supplier to recycle or dispose of used oil appropriately.



CONSISTENCY

Nationwide, Trane technicians follow documented, formal processes that ensure uniform service delivery. As an OEM, Trane has developed exclusive service procedures which provide the most reliable outcomes, and extended equipment longevity, at the most cost-effective price.

- Exclusive service work flow processes provide detailed steps and information encompassing parts, materials, tools and sequence of execution
- Additional steps addressing safety, quality control, work validation and environmental compliance
- Technicians must consistently reference documented processes to ensure no critical steps are skipped or omitted
- Applicable service processes meet or exceed ASHRAE 180-2008 Standard Practice for Inspection and Maintenance of Commercial Building HVAC Systems



CUSTOMER SERVICE FLOWS

The following Customer Service Flows provide additional service description detail for Covered Equipment. Note: There may be differences per the agreement in the work being performed between sites and the equipment on those sites. This section clarifies differences in the work being performed between sites and the equipment on those sites:

Service 1: Boiler Annual Inspection (Lochinvar)

Description

- Inspect interior; clean and vacuum if necessary
- Clean condensate trap and fill with fresh water
- Check inlet gas pressure
- Check for leaks (water, gas, flue, and condensate)
- Verify flue and air lines are in good condition and sealed tight
- Check system water pressure/system piping/expansion tank
- Check control settings per start up sheet
- Check the safeties (gas switch, flow switch, blocked drain switch, etc.)
- Check ignition and flame sense electrodes (sand off any deposits; clean and reposition)
- Check wiring and connections
- Inspect flame while running in low fire and high fire
- Check flame signal at high fire (at least 10 micro amps)
- Clean heat exchanger if the flue temperature is more than 54 degrees F above return water temperature
- Check flame and combustion

Service 2: Boiler Annual Maintenance

Description

- Boiler Internal Natural Gas/Propane/Oil Inspection (Light Commercial)
- Burner Safety Inspection for Natural Gas/Propane Water Boilers (Light Commercial)

Service 3: RTAA Annual (Solution Coil Cleaning)

Description

- Customer Notification
- Initial Site Inspection
- Review Diagnostics
- Lock Out Tag Out At Main Disconnect
- Electrical Inspection (RTA*)
- Compressor Starter Inspection (Wye-Delta Closed Transition) Series R Air Cooled
- Flow/Differential Mechanical Switch Check
- Remove Lock Out Tag Out At Main Disconnect
- Condenser Fans Check RTA* Per Circuit
- Oil Level Check Per Compressor
- Oil Analysis Per Compressor
- Low Temperature Sensor Calibration
- Compressor And Oil Separator Heater Check
- Control Panel Calibration Check
- Leak Test Inspection (Positive Pressure)
- Coil Cleaning Solution
- Start Unit
- Compressor Check (HeliRotor Compressors)
- Manual Log With Electronic Device
- Complete Required Paper Work



Service 4: RTAA Quarterly Inspection

Description

- Customer Notification
- Initial Site Inspection
- Review Diagnostics
- Condenser Fans Check RTA* Per Circuit
- Lock Out Tag Out (Standard)
- Visual Electrical Inspection
- Compressor And Oil Separator Heater Check
- Remove Lock Out Tag Out
- Evaporator Flow Switch Inspection
- Manual Log With Electronic Device

Service 5: RTAC Annual (Solution Coil Cleaning)

Description

- Customer Notification
- Initial Site Inspection
- Review Diagnostics
- Lock Out Tag Out At Main Disconnect
- Electrical Inspection (RTA*)
- Compressor Starter Inspection (Wye-Delta Closed Transition) Series R Air Cooled
- Flow/Differential Mechanical Switch Check
- Remove Lock Out Tag Out At Main Disconnect
- Condenser Fans Check RTA* Per Circuit
- Oil Return Operation Check Per Circuit
- Oil Level Check Per Compressor
- Oil Analysis Per Compressor
- Low Temperature Sensor Calibration
- Control Panel Calibration Check
- Leak Test Inspection (Positive Pressure)
- Coil Cleaning Solution
- Start Unit
- Compressor Check (HeliRotor Compressors)
- Compressor And Oil Separator Heater Check
- TechView/KestrelView Connection
- Run Service Report From TechView
- Techview/Kestrel View Disconnection
- Complete Required Paper Work



Service 6: RTAC Quarterly Inspection

Description

- Customer Notification
- Initial Site Inspection
- Review Diagnostics
- Condenser Fans Check RTA* Per Circuit
- Lock Out Tag Out (Standard)
- Visual Electrical Inspection
- Remove Lock Out Tag Out
- Start Unit
- Complete Required Paper Work
- TechView/KestrelView Connection
- Run Service Report From TechView
- Techview/Kestrel View Disconnection

Service 7: RTUA Annual

Description

- Customer Notification
- Initial Site Inspection
- Review Diagnostics
- Lock Out Tag Out At Main Disconnect
- Compressor Starter Inspection (Wye-Delta Closed Transition) Series R Air Cooled
- Electrical Inspection (RTA*)
- Flow/Differential Mechanical Switch Check
- Low Temperature Sensor Calibration
- Control Panel Calibration Check
- Oil Level Check (Screw Machines) Per Circuit
- Oil Analysis Per Circuit
- Leak Test Inspection (Positive Pressure)
- Remove Lock Out Tag Out At Main Disconnect
- Compressor And Oil Separator Heater Check
- Start Unit
- Compressor Check (HeliRotor Compressors)
- Manual Log With Electronic Device
- Complete Required Paper Work
- Clean condenser coils, 51-100 tons

Service 8: RTUA Quarterly Inspection

Description

- Customer Notification
- Initial Site Inspection
- Review Diagnostics
- Check Liquid Line Sight Glass
- Manual Log With Electronic Device
- Complete Required Paper Work



Return by June 15 to:
Director of Content
Andrew Johnson Tower, 11th floor
710 James Robertson Parkway Nashville, TN 37243-0379

**Certification of Adoption by
Local Board of Education**

The Elizabethton City Schools Board of Education approved the City, County,
or Special School District adoption of the textbooks as indicated on the attached Local Adoption Report Abstract
during the meeting of the board on January 21, 2021.

Month, Day, Year

If the LEA has chosen to adopt any materials not on contract, then we do hereby certify the following:

- The LEA's unique needs require adopting materials not on the state's official list.
- The materials adopted by this LEA were screened by a review committee, appointed in accordance with T.C.A. § 49-6-2207 and were determined to be aligned to the standards by evaluating the materials using the screening instrument approved by the Textbook and Instructional Materials Quality Commission.
- The adoption abstract, this certification of adoption, and the local panels' reviews will be posted to the LEA's website within 30 days of local board approval.
- All materials adopted by this LEA that are not on contract have been approved by waiver (if any waivers were granted, you must attach them to this form).
- The LEA agrees to furnish any materials requested by TDOE for review.

Date

Chairman, Board of Education

Date

Director of Schools

ED-5099

Directions: Form ED-5099 creates a record of district adopted materials. To complete this form, fill in rows 4-6 using menus. For row 7, enter the name of the district employee completing the form. Beginning with row 10, the remaining copying information verbatim from the ELA Section E Adoption List for 2019. The adoption list can be found digital https://www.tn.gov/content/dam/tn/education/textbook/Adoption_Section.E_2019_Final_01_30_20.pdf. This form alongside form ED-2153 by June 15, 2020.

System Name:	Elizabethton City Schools		
State System Number:	101		
Intent to Purchase:	Yes		
Submitted By:	Myra Newman		
Publisher	Book Title/Author/Edition/Copyright	Grade	ISBN-13
Pearson Education, Inc.	myPerspectives English Language Arts 2021	9	9781418312084
Pearson Education, Inc.	myPerspectives English Language Arts 2021	10	9781418312091
Pearson Education, Inc.	myPerspectives English Language Arts 2021	11	9781418312107
Pearson Education, Inc.	myPerspectives English Language Arts 2021	12	9781418312114

AGREEMENT BETWEEN
ELIZABETHTON CITY SCHOOLS
AND
MIDDLE TENNESSEE STATE UNIVERSITY
FOR
DUAL CREDIT SERVICES

This Agreement is entered into by and between Elizabethton City Schools (“School“) and Middle Tennessee State University (“University”) and signifies the agreement of the parties concerning a dual credit program.

1. Dual Credit Program. A Dual Credit Program is an opportunity for high school students to receive college credit hours through enrollment in a secondary course with postsecondary content embedded, taught in a high school by a certified secondary instructor. After successful completion of the secondary course, the student can then take a challenge exam administered under the supervision of postsecondary faculty. College credit will be awarded to students who meet or exceed a cut score of 75%.
2. Duties and Responsibilities of Each Party.
 - a. University will provide the curriculum and challenge exam for each course listed below to be offered by School.
 - b. The dual credit course will be taught at School by a certified secondary instructor.
 - c. A dual credit program challenge exam will be given at School by the Teacher of Record, Dan Mills.
 - d. School will ensure that high school students participating in this opportunity are aware of the following:
 - i. Dual credit hours are “non-transferable” and can only be counted towards programs of study at University.
 - ii. Each participating student will pay to University \$20/credit hour (\$60/class) to take the challenge exam.
 - iii. Participation in this opportunity is not a guarantee of admission to University. Students must meet University admissions standards in place at the time of enrollment application.
 - iv. If a student chooses a major other than Aerospace at University, the credits earned may NOT count toward graduation requirements.
 - e. School will offer the following course(s) for dual credit:

AERO 1010-Introduction to Aerospace
AERO 1020 Theory of Flight
AERO 1710-Introduction to Unmanned Aircraft Systems
AERO 2230 Pro Pilot

3. Term. The term of this Agreement will begin upon the date of final signature below and end on February 18, 2026 (5 years later) and may be renewed upon agreement of the parties. In no event shall the term of this Agreement exceed 5 years. Either party may terminate this Agreement at any time upon thirty (30) days’ written notice to the other party. Termination of this Agreement will not affect any students currently enrolled in a

dual credit class who shall continue to receive the benefits provided under this Agreement.

4. Compliance with Laws. Each party agrees to comply with all applicable federal, state, and local laws and regulations, including but not limited to, any applicable non-discrimination or affirmative action requirements.
5. Assignment. Neither party shall assign this Agreement or enter into subcontracts for any of the work described herein without obtaining the prior written approval of the other party.
6. Modification of Agreement. This Agreement may be modified only by written amendment executed by all parties and their signatories hereto.
7. Relationship of Parties. This Agreement shall in no way be interpreted as creating an agency or employment relationship between the parties. Neither party shall hold itself out in a manner contrary to the terms of this Agreement. No party shall become liable for any representation, act, or omission of any other party contrary to the terms of this Agreement.
8. Notices.

Notices to School shall be sent by a method that verifies proof of delivery or hand-delivered to (if applicable, add contact for notice to governing body of school):

Elizabethton City Schools
Attn: Richard VanHuss
Address: 804 South Watauga Avenue, Elizabethton, TN 37643
Phone: 423-547-8000
Email: richard.vanhuss@ecschoools.net

Notices to University shall be sent by a method that verifies proof of delivery or hand-delivered to:

Dept: Aerospace
Attn: Wendy Beckman, Chair
Address: MSU Box 67, Murfreesboro, TN 37132
Phone: 615-898-2788
Email: wendy.beckman@mtsu.edu

Payment of student fees shall be sent to:

Dept: University College
Attn: Molly Culbreath
Address: MTSU Box 54, Murfreesboro, TN 37132
Phone: 615-898-2179
Eli: molly.culbreath@mtsu.edu

9. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Tennessee. The Contractor acknowledges and agrees that any rights or claims against the University or its employees hereunder, and any remedies arising therefrom, shall be subject to and limited to those rights and remedies, if any, available under Tennessee Code Annotated, Sections 9-8-101 through 9-8-407.
10. Severability. Should any provision of this Agreement be declared to be invalid by any court of competent jurisdiction, such provision shall be severed and shall not affect the validity of the remaining provisions of this Agreement.
11. Confidentiality of Records. All educational records created, disclosed, or maintained pursuant to the terms of this Agreement are confidential and shall be created, disclosed, and maintained pursuant to the provisions of Family Educational Right to Privacy Act, also known as FERPA (20 U.S.C.A. s1232g) and its regulations.
12. Illegal Immigrants. The parties hereby attest that they will not knowingly utilize the services of illegal immigrants in the performance of this Agreement and will not knowingly utilize the services of any subcontractor, if permitted under this Agreement, who will utilize the services of illegal immigrants in the performance of this Agreement. If a party is discovered to have breached this attestation, that party shall be prohibited from contracting with any state entity for a period of one (1) year from the date of discovery of the breach. A party may appeal the one (1) year by utilizing the established appeals process.
13. Counterparts: Facsimile Signatures. This Agreement may be executed in multiple counterparts, all of which shall be originals and which together shall constitute a single agreement. For purposes of interpreting this Agreement, facsimile signatures shall be considered equivalent to original signatures.

In witness whereof, the parties have by their duly authorized representatives set their signatures.

MIDDLE TENNESSEE STATE UNIVERSITY

By: _____ Date _____
 Alan Thomas
 Vice President for Business and Finance

ELIZABETHTON CITY SCHOOLS

By: _____ Date _____

Programs of Study for 2021—2022

EHS courses for 2021—2022

Career Cluster	Program of Study	Level 1	Level 2	Level 3	Level 4
Transportation, Distribution, & Logistics	Aviation Flight	Introduction to Aerospace	Aviation 1 Principles of Flight	Aviation 2 Advanced Flight	Unmanned Aerial Systems
	Aviation Flight Flight Simulator Lab	Introduction to Aerospace	Aviation 1 Principles of Flight	Aviation 2 Advanced Flight	Flight Simulator Lab (FMX)
	Aviation Flight Private Pilot Knowledge Test/Solo	Introduction to Aerospace	Aviation 1 Principles of Flight	Aviation 2 Advanced Flight	Private Pilot Knowledge Test/Solo

2021-22 Special Course and Special Program of Study Application

District Information

Private Pilot FAA Knowledge Test-Prep/Solo

1.School District Name

[Elizabethton City Schools](#)

2.School District Number

[101](#)

3.District Contact

[Brian Culbert](#)

4.District Contact Email

Brian.culbert@ecschoools.net

5.District Contact Phone Number

Office [423-547-8015 ext 1514](#)

Cell [423-895-0952](#)

6.Is this special course or program of study intended for a single school, selection of schools, or available district-wide?

[Special course for district-wide](#)

7. Enter email addresses for all parties to receive notification of application status changes. Separate email addresses with a semicolon (;)

Brian.culbert@ecschoools.net;

Jon.minton@ecshools.net;

Richard.vanhuss@ecschoools.net;

8.Select the content area for this application

[CTE](#)

9.Should anyone else be contacted with questions regarding this application
Brian.culbert@ecschools.net

10.Is this for a High School course/SPOS or a Middle School course?
High School SPOS

Page 2

CTE Special Courses and Special Programs of Study

To accurately report Perkins V concentrator data, courses must be included in an approved program of study. Courses within a program of study must have an identified level. As you proceed through this application, for each course level, you will be asked to identify if the course is a special course or a current, state-wide course with an active course code that begins with C, G, or S. If you are applying for a special program of study using active, statewide course codes, you will simply enter those codes when asked. If you have any questions, please email CTE.Standards@tn.gov.

11.CTE Special Program of Study (SPOS) Name
Aviation Flight

12.Select the Career Cluster for this special course/program of study
Transportation

13.Provide a brief rationale for the proposed SPOS.

The **Private Pilot FAA Knowledge Test-Prep/Solo** is a Distance Learning Course that builds on the knowledge and skills learned in EHS's **Introduction to Aerospace, Aviation I: Principles of Flight, Aviation II: Advanced Flight, and FMX Flight Simulator Lab** courses and allows students time to review and master the Private Pilot ground school information required for the ground school (knowledge) portion of the Federal Aviation Administration (FAA) Private Pilot license examination.

Students will be required to purchase the Gleim Study FAA Test Prep Online: Private Pilot Course, and complete assignments as assigned. Students successfully completing the **Private Pilot FAA Knowledge Test-Prep/Solo** Course will receive 1.0-hour credit.

Student must successful complete **Introduction to Aerospace, Aviation I: Principles of Flight, Aviation II: Advanced Flight, and FMX Flight Simulator Lab** before enrolling in the **Private Pilot FAA Knowledge Test-Prep/Solo** Course. Course content prepares students for passing the Private Pilot FAA Written Test and potentially soloing in a C-172 aircraft.

Students must be recommended by the aviation teacher to be eligible to enroll in this **Private Pilot FAA Knowledge Test-Prep/Solo** Course.

TOPICS COVERED

- Airplanes and Aerodynamics
- Airplane Instruments, Engines, and Systems
- Airports, Air Traffic Control, and Airspace
- Federal Aviation Regulations
- Airplane Performance and Weight and Balance
- Aviation Weather
- Aeromedical Factors and Aeronautical Decision Making (ADM)
- Aviation Weather Services
- Navigation: Charts and Publications
- Navigation Systems
- Cross-Country Flight Planning

REQUIRED FOR CLASS

Required Background

To successfully complete this course, you must:

- Have completed and passed *EHS's **Introduction to Aerospace, Aviation I: Principles of Flight, Aviation II: Advanced Flight, and FMX Flight Simulator Lab*** courses
- Have the EHS aviation teacher's approval to take the **Private Pilot FAA Knowledge Test-Prep/Solo** Course
- Have obtained and possess a current (at least) **3rd Class Aviation Medical Certificate**
- Have obtained and possess a valid **Student Pilot's License**

- Have signed and abide by the no Drug, Alcohol, Vaping, or Tobacco use statement and other required Release Forms and Contracts
- Have a desire to pass the Private Pilot FAA Written Test and solo in a single engine airplane
- Have completed 1 hour of community service for every 1 hour of flight time
- Be present and prompt (on-time) for every flight
- Display a positive attitude
- Be able to follow instructions
- Understand basic math and science concepts
- Be respectful of your CFI and the aircraft you have the privilege of us

Required Materials

To successfully complete this course, you should:

- Have a three-ring binder to keep course paperwork
- Pen or Pencil
- Keep your materials organized

14.SPOS Labor Market Data

Identify the occupation(s) and careers aligned to this SPOS, and summarize and interpret the local/regional job outlook for the identified occupation(s)/career(s), including labor market data and citation of multiple sources.

- I would like to UPLOAD the labor market data and justifications for this SPOS,
- I would like to TYPE IN the labor market data and justifications for this SPOS.

[Download Transportation Job Market Data document](#)

15.SPOS Labor Market Data Upload

[Download Transportation Job Market Data document](#)

16. Which early postsecondary opportunities (EPSOs) are available for this SPOS?

- Dual Enrollment (DE)
- Dual Credit
- Industry Credential (including industry certifications)

17. SPOS Aligned Postsecondary Pathways

Explain the local/regional postsecondary programs and industry certifications students expect to pursue upon completion of this SPOS at all types of postsecondary (TCAT, community college, four-year). Specify each institution where aligned programs are available (ex: TCAT-Anytown).

EHS will submit this month an MOU with MTSU to offer LDC for the following courses:

AERO 1010 – Introduction to Aerospace

AERO 1020 – Theory of Flight

AERO 2230 – Pro Pilot

AERO 1710 – Introduction to Unmanned Aircraft Systems*

*The state now allows the 107 written exams to be considered for industry certification.

18. List the names and titles of individuals who developed this SPOS.

Mr. Dan Mills, EHS CTE aviation teacher

19. Upload Assurance signature sheets

Assurances are needed for the (1) CTE Director; (2) Chairperson of local Board of Education); and (3) Director of Schools

To be uploaded after board votes...

20. Date approved by the local board of education

February 18, 2021

21. Does this SPOS begin at Course Level 1 or Level 2?

Note: All SPOS must have 3-4 courses, in course level sequence.

Level 1 (Introduction) Introduction to Aerospace C20H15

22. Level 1 (Introduction) Course Type

Statewide Course (begins with C, G, or S)

23. Level 1 (Introduction) Course Code

C20H15

24. Level 2 (Intermediate) Course Type

- Statewide Course (begins with C, G, or S) Aviation 1: Principles of Flight C20H16

25. Level 2 (Intermediate) Course Code

C20H16

26. Level 3 (Advanced) Course Type

- Statewide Course (begins with C, G, or S) Aviation 2: Advanced Flight C20H18

27. Level 3 (Advanced) Course Code

C20H18

28. Level 4 (Capstone) Course Type

- New course without code

29. Level 4 (Capstone) Course Name

Private Pilot FAA Knowledge Test-Prep/Solo

30. Level 4 (Capstone) Course Description

The **Private Pilot FAA Knowledge Test-Prep/Solo** is a Distance Learning Course that builds on the knowledge and skills learned in EHS's **Introduction to Aerospace, Aviation I: Principles of Flight, Aviation II: Advanced Flight,** and **FMX Flight Simulator Lab** courses and allows students time to review and master the Private Pilot ground school information required for the ground school (knowledge) portion of the Federal Aviation Administration (FAA) Private Pilot license examination.

Students will be required to purchase the Gleim Study FAA Test Prep Online: Private Pilot Course, and complete assignments as assigned. Students successfully completing the **Private Pilot FAA Knowledge Test-Prep/Solo** Course will receive 1.0-hour credit.

Student must successful complete **Introduction to Aerospace, Aviation I: Principles of Flight, Aviation II: Advanced Flight,** and **FMX Flight Simulator Lab** before enrolling in the **Private Pilot FAA Knowledge Test-Prep/Solo** Course.

Course content prepares students for passing the Private Pilot FAA Written Test and potentially soloing in a C-172 aircraft.

Students must be recommended by the aviation teacher to be eligible to enroll in this Private Pilot FAA Knowledge Test-Prep/Solo Course.

TOPICS COVERED

- Airplanes and Aerodynamics
- Airplane Instruments, Engines, and Systems
- Airports, Air Traffic Control, and Airspace
- Federal Aviation Regulations
- Airplane Performance and Weight and Balance
- Aviation Weather
- Aeromedical Factors and Aeronautical Decision Making (ADM)
- Aviation Weather Services
- Navigation: Charts and Publications
- Navigation Systems
- Cross-Country Flight Planning

REQUIRED FOR CLASS

Required Background

To successfully complete this course, you must:

- Have completed and passed EHS's *Introduction to Aerospace, Aviation I: Principles of Flight, Aviation II: Advanced Flight, and FMX Flight Simulator Lab* courses
- Have the EHS aviation teacher's approval to take the Private Pilot FAA Knowledge Test-Prep/Solo Course
- Have obtained and possess a current (at least) 3rd Class Aviation Medical Certificate
- Have obtained and possess a valid Student Pilot's License
- Have signed and abide by the no Drug, Alcohol, Vaping, or Tobacco use statement
- Have a desire to pass the Private Pilot FAA Written Test and solo in a single engine airplane
- Have completed 1 hour of community service for every 1 hour of flight time
- Be present and prompt (on-time) for every flight
- Display a positive attitude

- Be able to follow instructions
- Understand basic math and science concepts
- Be respectful of your CFI and the aircraft you have the privilege of us

31.Level 4 (Capstone) Required Teacher Endorsements

Select all that apply.

774 - Aviation Ground School

32.Level 4 (Capstone) Course Credit



other 1 credit

33.Level 4 (Capstone) Pre-requisite course(s)

Introduction to Aerospace (6068)

Aviation 1: Principles of Flight (6070)

Aviation 2: Advanced Flight (6148)

34.Level 4 (Capstone) When will this course be offered?



Semester schedule

35.Level 4 (Capstone) Will any portion of this course be delivered online?



Yes

36.Level 4 (Capstone) What is the rationale for offering this special course.

To provide for better WBL type of simulation for pilots due to the fact that EHS has its own Redbird FMX simulator and access to a Cessna 172 aircraft at a very subsidized rate.

37.Level 4 (Capstone) Describe how this course was developed

Dan Mills is the EHS flight instructor. EHS was able to purchase a RedBird FMX Flight Simulator ten years ago. There are 3 state approved courses in the Aviation Flight program of study. Mr. Mills tries to get the students to our local airport as often as time permits. Over a dozen former EHS aviation students have soloed an aircraft and most of their flying was done outside normal school hours, on

weekends, or over the summer. It seemed it would greatly benefit the students if EHS developed a course where they would be scheduled normally within the school day and would not only allow them to work on soloing in an aircraft, but also help them become prepared to take the FAA Private Pilot Knowledge Test. The first 3 courses in the program of study do not allow time for students to get far. So, this is a type of WBL class.

38.Level 4 (Capstone) List the names and titles of individuals who developed this course.

Mr. Dan Mills, EHS CTE aviation teacher

39.Level 4 (Capstone) Describe/Identify any EPSOs available for this course. EHS will submit this month an MOU with MTSU to offer LDC for the following courses:

AERO 1010 – Introduction to Aerospace

AERO 1020 – Theory of Flight

AERO 2230 – Pro Pilot

AERO 1710 – Introduction to Unmanned Aircraft Systems*

*The state now allows the 107 written exams to be considered for industry certification.

40.Level 4 (Capstone) Course standards are attached and include all appropriate references to Tennessee Academic Standards.

Yes

41.Level 4 (Capstone) Course Standards
Course Standards

Aviation Safety

1) Apply the safety concepts learned in previous classes to develop several detailed plans to potential problems faced in flight. To guide the planning, students should ask and then answer the question, “What would I do if.....?” in response to problems such as, but not limited to:

- a. Aircraft door pops open just after lift-off
- b. Engine fails at 100 feet AGL on takeoff
- c. Engine fails at 500 feet AGL on takeoff
- d. Oil on windshield on climb out

- e. Fuel being siphoned out of fuel tank on climb out due to an unsecured fuel cap
- f. Cabin fire
- g. Engine fire
- h. Minimum fuel situation
- i. Deteriorating weather

2) Demonstrate understanding of the five hazardous thoughts and associated antidotes to each of the following:

- a. Anti-authority
- b. Impulsivity
- c. Invulnerability
- d. Macho
- e. Resignation

Students will determine if they have one or more of these hazardous thoughts and explain what they do to realize when their decisions may be influenced by a hazardous thought. Students should also explain how they will counteract this thought in order to remain as safe as possible.

Aerodynamics

3) Be able to explain the interrelationships among aerodynamics forces that affect an aircraft on the ground and in flight. Aerodynamic forces include, but are not limited to: ground effect, torque and P-factor, load factor, and aircraft stability. In addition, be able to explain the effects of frost, the significance of angle of attack as it relates to stalls and spins, and how load factors are affected by airplane turns.

Aircraft Systems

4) Be able to describe the characteristics and functions of an airplane's aileron, elevator, and rudder, including the trim system.

5) Be able to describe the characteristics and chief functions of the following aircraft systems or instrumentation systems: pitot-static system, vacuum system, flight gyros, and aircraft communications radios.

6) Be able to explanation of the fuel system of the Cessna 172 aircraft, highlighting at minimum the following elements: fuel tanks, fuel selector valve, fuel drains, carburetor, and primer systems. Distinguish between different types of aviation fuels by sight, color, and/or smell, and determine which type of fuel would be acceptable to use in the Cessna 172.

7) Be able to explain the electrical system in the Cessna 172 aircraft, highlighting at minimum the following elements: battery, alternator/generator, circuit breakers (CBs), and 12-volt system.

Systems Problem Solving

8) Be able to describe the functions and characteristics of the Cessna 172 airplane's aileron, elevator, and rudder, including the trim system if appropriate. Troubleshoot system problems to safely land aircraft in a variety of situations, including but not limited to:

- a. Frozen or stuck ailerons
- b. Frozen or stuck elevators
- c. Frozen or stuck rudder
- d. Taking off with a control lock still in place
- e. Aileron, elevator, or rudder hooked up backwards

9) Be able to describe the functions and characteristics of an airplane's power plant, and troubleshoot system problems to safely land aircraft in a variety of situations, including but not limited to:

- a. Partial engine failure
- b. Complete engine failure
- c. Low oil pressure
- d. High oil and/or cylinder head temperature

10) Be able to describe the functions and characteristics of an airplane's instrument systems, and troubleshoot system problems to safely land aircraft in a variety of situations, including but not limited to:

- a. Blocked pitot system
- b. Blocked static system
- c. Failed vacuum pump
- d. Failed flight gyros
- e. Two-way communications failure

11) Be able to describe the functions and characteristics of an airplane's fuel systems, and troubleshoot system problems to safely land aircraft in a variety of situations, including but not limited to:

- a. Low fuel
- b. Vapor lock
- c. Contaminated fuel

12) Be able to describe the functions and characteristics of an airplane's electrical systems, and troubleshoot system problems to safely land aircraft in a variety of situations, including, but not limited to:

- a. Alternator/generator failure
- b. Alternator/generator overcharging
- c. Electrical fire
- d. Popped circuit breaker(s)
- e. Runaway electric trim
- f. Electrical smoke

Emergency Procedures

In order to demonstrate mastery of the following standards students must: (a) be able to determine that there is a problem or failure, (b) determine the problem or failure, (c) properly recall the appropriate emergency procedure memory checklist, (d) refer to the appropriate written emergency checklist, (e) determine the best plan to deal safely with the problem or failure, (f) and how to safely land the aircraft. Moreover, students must be able to realize there may be multiple problems or failures that can occur at one time; they must be able to develop a plan of action that will deal with the failures while safely flying the aircraft.

13) Be able to describe the emergency procedure for a low fuel situation. Read, recite, and complete the appropriate memory and non-memory checklists in front of peers or in a mock emergency situation while safely flying the aircraft.

14) Be able to describe the emergency procedure for an aircraft fire situation. Read, recite, and complete the appropriate memory and non-memory checklists in front of peers or in a mock emergency situation while safely flying the aircraft.

15) Be able to describe the emergency procedure for a two-way radio failure situation. Read, recite, and complete the appropriate memory and non-memory checklists in front of peers or in a mock emergency situation while safely flying the aircraft.

16) Be able to describe the emergency procedure for a partial or complete engine failure situation. Read, recite, and complete the appropriate memory and non-memory checklists in front of peers or in a mock emergency situation while safely flying the aircraft.

Flight Environment

17) Be able to describe the functions of and explain the differences between each of the following aspects of the flight environment: ATIS, AWOS, Clearance Delivery, Ground Controls, Towers, and Approach/Departure Controls.

Complex and Abnormal Procedures

18) Be able to explain the terminology, outline basic procedures, and demonstrate the ability to perform procedures related to the following:

- a. Visual Approach Slope Indicators (VASI)
- b. Runway markings
- c. Taxiway and destination signs
- d. Beacons and taxiway lights
- e. ATC traffic advisories
- f. Flying rectangular courses
- j. Flying S-turns across a road

Physiology, Aeronautical Decision Making (ADM), and Judgment Training

19) Demonstrate understanding of, recognize the symptoms of, and react properly to the following aeromedical factors affecting a pilot, including but not limited to: pressure effects, ear and sinus blockage, toothaches, stress, fatigue, noise, alcohol/drugs, hypoxia, hyperventilation, spatial disorientation, vision issues, and carbon monoxide poisoning. Perform a preflight self-inspection and determine airworthiness based on an appropriate rubric provided by the instructor.

20) The goal of developing the skills required to make wise decisions is to increase safety. Develop a clear and systematic ADM system, or outline a plan to manage the human factors which may affect whether a safe or unsafe outcome occurs in the course of flight. Consult recommendations and best practices endorsed by industry to guide the process. Students should develop a flow chart showing the proper steps and factors involved in making effective and timely decisions, including at minimum protocols for assessing pilot-in-command responsibility, communication, workload management, resource use, and situational awareness.

21) Build upon principles previously learned and continue to refine one's thought process relating to judgment training. Based on experiences in this course, compose an essay demonstrating a pilot's good judgment(s) relating to a challenging in-flight situation.

Navigation

22) Be able to explain the following transponder codes (1200, 7700, 7600, and 7500) and be able to list what each code communicates to ATC, as well as the function of Mode C and "Ident" button.

Predicting Aircraft Performance and Weight & Balance

23) Be able to accurately confirm that the projected weight is within the manufacturer's approved maximum takeoff weight and that the center of gravity is within the manufacturer's approved takeoff CG envelope.

24) Consult aircraft manuals, tables, and charts to accurately confirm that the projected weight is within the manufacturer's approved maximum landing weight and that the center of gravity is within the manufacturer's approved landing CG envelope.

2021-22 Special Course and Special Program of Study Application

District Information

FMX Flight Simulator Lab

1.School District Name

Elizabethton City Schools

2.School District Number

101

3.District Contact

Brian Culbert

4.District Contact Email

Brian.culbert@ecschoools.net

5.District Contact Phone Number

Office 423-547-8015 ext 1514

Cell 423-895-0952

6.Is this special course or program of study intended for a single school, selection of schools, or available district-wide?

Special course for district-wide

7. Enter email addresses for all parties to receive notification of application status changes. Separate email addresses with a semicolon (;)

Brian.culbert@ecschoools.net;

Jon.minton@ecshools.net;

Richard.vanhuss@ecschoools.net;

8.Select the content area for this application

CTE

9.Should anyone else be contacted with questions regarding this application
Brian.culbert@ecschoools.net

10.Is this for a High School course/SPOS or a Middle School course?
High School SPOS

Page 2

CTE Special Courses and Special Programs of Study

To accurately report Perkins V concentrator data, courses must be included in an approved program of study. Courses within a program of study must have an identified level. As you proceed through this application, for each course level, you will be asked to identify if the course is a special course or a current, state-wide course with an active course code that begins with C, G, or S. If you are applying for a special program of study using active, statewide course codes, you will simply enter those codes when asked. If you have any questions, please email CTE.Standards@tn.gov.

11.CTE Special Program of Study (SPOS) Name
Aviation Flight

12.Select the Career Cluster for this special course/program of study
Transportation

13.Provide a brief rationale for the proposed SPOS.

The **FMX Flight Simulator Lab** is a Distance Learning Course that builds on the knowledge and skills learned in EHS's **Introduction to Aerospace, Aviation I: Principles of Flight and Aviation II: Advanced Flight** courses.

Students will use Gleim's AvLearn FAA Private Pilot Airplane AQ Course to review and master the Private Pilot ground school information required for the Federal Aviation Administration (FAA) Private Pilot Knowledge Test. Students successfully completing the **FMX Flight Simulator Lab** Course will normally receive .5 hour credit.

During the first half of the course, students will review normal airwork, airport patterns, normal and crosswind takeoffs & landings, and cross-country operations

in the FMX using the Cessna 172 aircraft configuration while experiencing a variety of different emergency situations.

During the second half of the course, students will also be introduced to the Garmin G-1000 glass cockpit and multi-engine aircraft normal and emergency procedures in the FMX using the Baron 58 aircraft configuration.

As we continue to look for avenues with other post-secondary agencies, MTSU has become a partner. EHS has had a handful of students go to MTSU to pursue degrees in aviation. It will save EHS students time and money if we can build up flight hours in our Redbird FMX simulator. We have partnered with the FLIGHT Foundation, Inc., Watauga Eagle Squadron, Inc., and Elizabethton Municipal Airport to help students solo and get their private license. This class is an essential part of the process.

14.SPOS Labor Market Data

Identify the occupation(s) and careers aligned to this SPOS, and summarize and interpret the local/regional job outlook for the identified occupation(s)/career(s), including labor market data and citation of multiple sources.

- I would like to UPLOAD the labor market data and justifications for this SPOS,
- I would like to TYPE IN the labor market data and justifications for this SPOS.

[Download Transportation Job Market Data document](#)

15.SPOS Labor Market Data Upload

[Download Transportation Job Market Data document](#)

16. Which early postsecondary opportunities (EPSOs) are available for this SPOS?

- Dual Enrollment (DE)
- Dual Credit
- Industry Credential (including industry certifications)

17. SPOS Aligned Postsecondary Pathways

Explain the local/regional postsecondary programs and industry certifications students expect to pursue upon completion of this SPOS at all types of postsecondary (TCAT, community college, four-year). Specify each institution where aligned programs are available (ex: TCAT-Anytown).

EHS will submit this month an MOU with MTSU to offer LDC for the following courses:

AERO 1010 – Introduction to Aerospace

AERO 1020 – Theory of Flight

AERO 2230 – Pro Pilot

AERO 1710 – Introduction to Unmanned Aircraft Systems*

*The state now allows the 107 written exams to be considered for industry certification.

18. List the names and titles of individuals who developed this SPOS.

Mr. Dan Mills, EHS CTE aviation teacher

19. Upload Assurance signature sheets

Assurances are needed for the (1) CTE Director; (2) Chairperson of local Board of Education); and (3) Director of Schools

To be uploaded after board votes...

20. Date approved by the local board of education

February 18, 2021

21. Does this SPOS begin at Course Level 1 or Level 2?

Note: All SPOS must have 3-4 courses, in course level sequence.

Level 1 (Introduction) Introduction to Aerospace C20H15

22. Level 1 (Introduction) Course Type

Statewide Course (begins with C, G, or S)

23. Level 1 (Introduction) Course Code

C20H15

24. Level 2 (Intermediate) Course Type

- Statewide Course (begins with C, G, or S) Aviation 1: Principles of Flight C20H16

25. Level 2 (Intermediate) Course Code

C20H16

26. Level 3 (Advanced) Course Type

- Statewide Course (begins with C, G, or S) Aviation 2: Advanced Flight C20H18

27. Level 3 (Advanced) Course Code

C20H18

28. Level 4 (Capstone) Course Type

- Previously approved and active special course code (begins with Y) Y26H08

29. Level 4 (Capstone) Course Name

FMX Flight Simulator Lab

30. Level 4 (Capstone) Course Description

The **FMX Flight Simulator Lab** is a Distance Learning Course that builds on the knowledge and skills learned in EHS's **Introduction to Aerospace, Aviation I: Principles of Flight and Aviation II: Advanced Flight** courses.

Students will use Gleim's AvLearn FAA Private Pilot Airplane AQ Course to review and master the Private Pilot ground school information required for the Federal Aviation Administration (FAA) Private Pilot Knowledge Test. Students successfully completing the **FMX Flight Simulator Lab** Course will normally receive .5 hour credit (can be a full credit).

During the first half of the course, students will review normal airwork, airport patterns, normal and crosswind takeoffs & landings, and cross-country operations and continue to develop their piloting skills by practicing on high speed computers equipped with Microsoft Flight Simulator X and Microsoft 2020 software, then fly in the FMX using the Cessna 172 aircraft configuration while experiencing a variety of different emergency situations.

During the second half of the course, students will also be introduced to the Garmin G-1000 glass cockpit and multi-engine aircraft normal and emergency procedures in the FMX using the Baron 58 aircraft configuration.

31. Level 4 (Capstone) Required Teacher Endorsements

Select all that apply.

774 - Aviation Ground School

32. Level 4 (Capstone) Course Credit



other 0.5—1 credit

33. Level 4 (Capstone) Pre-requisite course(s)

Introduction to Aerospace (6068)

Aviation 1: Principles of Flight (6070)

Aviation 2: Advanced Flight (6148)

34. Level 4 (Capstone) When will this course be offered?



Semester schedule

35. Level 4 (Capstone) Will any portion of this course be delivered online?



Yes

36. Level 4 (Capstone) What is the rationale for offering this special course.

To provide for better WBL type of simulation for pilots due to the fact that EHS has its own Redbird FMX simulator.

37. Level 4 (Capstone) Describe how this course was developed

Dan Mills is the EHS flight instructor. EHS was able to purchase a RedBird FMX Flight Simulator ten years ago. There are 3 state approved courses in the Aviation Flight program of study. Mr. Mills tries to get the students to our local airport as often as time permits. However, the flight simulator in the classroom allows students to log hours as if they were in a plane. This course allows students to build on the knowledge, flight skills and procedures they developed and learned

in their Aviation II course. This FMX Flight Simulator Lab helps the student prepare to take the Private Knowledge Test Prep/Solo course. The first 3 courses in the program of study do not allow time for students to get this far. So, this is a type of WBL class.

38.Level 4 (Capstone) List the names and titles of individuals who developed this course.

Mr Dan Mills, EHS CTE aviation teacher

39.Level 4 (Capstone) Describe/Identify any EPSOs available for this course. EHS will submit this month an MOU with MTSU to offer LDC for the following courses:

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AERO 1710 – Introduction to Unmanned Aircraft Systems*

*The state now allows the 107 written exams to be considered for industry certification.

40.Level 4 (Capstone) Course standards are attached and include all appropriate references to Tennessee Academic Standards.

Yes

41.Level 4 (Capstone) Course Standards

Course Standards

Aviation Safety

1) Apply the safety concepts learned in previous classes to develop several detailed plans to potential problems faced in flight. To guide the planning, students should ask and then answer the question, “What would I do if.....?” in response to problems such as, but not limited to:

- a. Aircraft door pops open just after lift-off
- b. Engine fails at 100 feet AGL on takeoff
- c. Engine fails at 500 feet AGL on takeoff
- d. Oil on windshield on climb out

- e. Fuel being siphoned out of fuel tank on climb out due to an unsecured fuel cap
- f. Cabin fire
- g. Engine fire
- h. Minimum fuel situation
- i. Deteriorating weather

Aircraft Systems

2) Be able to describe the characteristics and functions of an airplane's aileron, elevator, and rudder, including the trim system.

3) Be able to describe the characteristics and chief functions of the following aircraft systems or instrumentation systems: pitot-static system, vacuum system, flight gyros, and aircraft communications radios.

4) Be able to explain the fuel system of the Cessna 172 aircraft, highlighting at minimum the following elements: fuel tanks, fuel selector valve, fuel drains, carburetor, fuel boost pump, and primer systems. Distinguish between different types of aviation fuels by sight, color, and/or smell, and determine which type of fuel would be acceptable to use in the Cessna 172.

5) Be able to explain the electrical system in the Cessna 172 aircraft, highlighting at minimum the following elements: battery, alternator/generator, circuit breakers (CBs), and 24-volt system.

Systems Problem Solving

6) Be able to describe the functions and characteristics of the Cessna 172 airplane's aileron, elevator, and rudder, including the trim system if appropriate. Troubleshoot system problems to safely land aircraft in a variety of situations, including but not limited to:

- a. Frozen or stuck ailerons
- b. Frozen or stuck elevators
- c. Frozen or stuck rudder
- d. Taking off with a control lock still in place
- e. Aileron, elevator, or rudder hooked up backwards

7) Be able to describe the functions and characteristics of an airplane's power plant, and troubleshoot system problems to safely land aircraft in a variety of situations, including but not limited to:

- a. Partial engine failure
- b. Complete engine failure
- c. Low oil pressure
- d. High oil and/or cylinder head temperature

8) Be able to describe the functions and characteristics of an airplane's instrument systems, and troubleshoot system problems to safely land aircraft in a variety of situations, including but not limited to:

- a. Blocked pitot system
- b. Blocked static system
- c. Failed vacuum pump
- d. Failed flight gyros
- e. Two-way communications failure

9) Be able to describe the functions and characteristics of an airplane's fuel systems, and troubleshoot system problems to safely land aircraft in a variety of situations, including but not limited to:

- a. Low fuel
- b. Vapor lock
- c. Contaminated fuel

10) Be able to describe the functions and characteristics of an airplane's electrical systems, and troubleshoot system problems to safely land aircraft in a variety of situations, including, but not limited to:

- a. Alternator/generator failure
- b. Alternator/generator overcharging
- c. Electrical fire
- d. Popped circuit breaker(s)
- e. Runaway electric trim
- f. Electrical smoke

Emergency Procedures

In order to demonstrate mastery of the following standards students must: (a) be able to determine that there is a problem or failure, (b) determine the problem or failure, (c) properly recall the appropriate emergency procedure memory checklist, (d) refer to the appropriate written emergency checklist, (e) determine the best plan to deal safely with the problem or failure, (f) and how to safely land the aircraft. Moreover, students must be able to realize there may be multiple problems or failures that can occur at one time; they must be able to develop a plan of action that will deal with the failures while safely flying the aircraft.

11) Be able to describe the emergency procedure for a low fuel situation. Read, recite, and complete the appropriate memory and non-memory checklists in front of peers or in a mock emergency situation while safely flying the aircraft.

12) Be able to describe the emergency procedure for an aircraft fire situation. Read, recite, and complete the appropriate memory and non-memory checklists in front of peers or in a mock emergency situation while safely flying the aircraft.

13) Be able to describe the emergency procedure for a two-way radio failure situation. Read, recite, and complete the appropriate memory and non-memory checklists in front of peers or in a mock emergency situation while safely flying the aircraft.

14) Be able to describe the emergency procedure for a partial or complete engine failure situation. Read, recite, and complete the appropriate memory and non-memory checklists in front of peers or in a mock emergency situation while safely flying the aircraft.

Flight Environment

15) Be able to describe the functions of and explain the differences between each of the following aspects of the flight environment: ATIS, AWOS, Clearance Delivery, Ground Controls, Towers, and Approach/Departure Controls.

Complex and Abnormal Procedures

16) Be able to explain the terminology, outline basic procedures, and demonstrate the ability to perform procedures related to the following:
a. Visual Approach Slope Indicators (VASI)

- b. Runway markings
- c. Taxiway and destination signs
- d. Beacons and taxiway lights
- e. ATC traffic advisories
- f. Flying rectangular courses
- j. Flying S-turns across a road

Physiology, Aeronautical Decision Making (ADM), and Judgment Training

17) The goal of developing the skills required to make wise decisions is to increase safety. Develop a clear and systematic ADM system, or outline a plan to manage the human factors which may affect whether a safe or unsafe outcome occurs in the course of flight. Consult recommendations and best practices endorsed by industry to guide the process. Students should develop a flow chart showing the proper steps and factors involved in making effective and timely decisions, including at minimum protocols for assessing pilot-in-command responsibility, communication, workload management, resource use, and situational awareness.

18) Build upon principles previously learned and continue to refine one's thought process relating to judgment training. Based on experiences in this course, compose an essay demonstrating a pilot's good judgment(s) relating to a challenging in-flight situation.

Navigation

19) Be able to explain the following transponder codes (1200, 7700, 7600, and 7500) and be able to list what each code communicates to ATC, as well as the function of Mode C and "Ident" button.

G-1000 Glass Cockpit

20) Be able to understand and successfully fly the FMX using the Baron 58 aircraft configuration with the G-1000 Glass Cockpit.

AMEL Procedures

21) Be able to understand AMEL normal and emergency procedures and successfully fly the FMX using the Baron 58 aircraft configuration.

Educator Preparation Provider/ Local Education Agency State-Recognized Partnership Agreement

Educator Preparation Provider (EPP)	East Tennessee State University
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Local Education Agency (LEA)	Elizabethton City Schools
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Term of Agreement	2020-2021
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EPP Contact/Designee	
Name: Laura Click	Title: Director of Field Experiences and Residency
Email Address: clicklm@etsu.edu	Phone Number: 423-384-4275

LEA Contact/Designee	
Name: Myra Newman	Title: Assistant Director of Schools
Email Address: Myra.newman@eschools.net	Phone Number: 423-547-8000

Other Key Staff	
Name: Dr. Cindy Chambers Associate Dean of Educator Preparation	Name:
Title:	Title:
Name:	Name:
Title:	Title:

Certification (signatures verify partnership)							
EPP Head Administrator	<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Name:</td> <td style="width: 40%;">Date:</td> </tr> <tr> <td>Title:</td> <td></td> </tr> <tr> <td>Signature:</td> <td></td> </tr> </table>	Name:	Date:	Title:		Signature:	
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LEA Director of Schools	<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Name:</td> <td style="width: 40%;">Date:</td> </tr> <tr> <td>Title:</td> <td></td> </tr> <tr> <td>Signature:</td> <td></td> </tr> </table>	Name:	Date:	Title:		Signature:	
Name:	Date:						
Title:							
Signature:							

Educator Preparation Provider/ Local Education Agency State-Recognized Partnership Agreement

Prompt 1: Identify the collaboratively-developed recruitment and selection strategies and goals. (500 words)

ETSU regularly meets with LEAs to identify high need areas, develop joint recruitment process and continuous goals supporting completion of high-quality candidates from a broad range of backgrounds and diverse populations.

ETSU desires to have a larger group of stakeholders to gain greater understanding of the employment landscape related to teacher shortage areas, openings, and future employment needs in our region. EPP hosted Community Conversations on March 2, 2020 for school districts and community stakeholders to collaborate ideas for recruiting diverse students from local schools into the teacher education program at ETSU, so they could return to teaching positions in local school systems. ETSU also engaged in a variety of recruitment activities (e.g., informational sessions with high school students, visits to community colleges and school districts with more diverse populations, etc.) While recruitment and retention were already established at ETSU, more formalized plans are being implemented with the hire of a Director of Student Success.

In order to support LEAs hard to fill areas, the Office of Educator Preparation (OEP) hosted a Virtual Career Fair in April 2020 where 8 LEAs and 75 residency candidates participated in district led breakout sessions. Students heard about job opportunities, asked questions about the school district, and shared information about their licensure area.

OEP developed processes for monitoring candidate demographic data at the college and program level. Data is available as candidates enter our program and monitored as they progress and exit our programs for certification. For high need endorsement recruitment, we are integrating grant programming (e.g., iSLICEE and NOYCE) to recruit candidates into STEM and special education fields. We also submitted curriculum changes to formalize dual endorsement programs so candidates can exit with special education in addition to Early Childhood or English Language Learner endorsements in addition to Elementary Education license. We began a Minority Educator Focus Group as a support for candidates and teachers of color, and the Office of Student Success developed a Students of Color Mentoring Program. The idea behind both programs is with support, diverse candidates will have more successful and positive experiences.

ETSU also supports students struggling at progress checkpoints. To support students who struggled to provide passing test scores, the EPP started superscoring the ACT exams in line with state allowances. Additionally, program faculty offer tutoring to candidates who have not passed the ACT. Programs provide resources and preparation materials students can use. ETSU collaborated with a local high school about beginning a recruitment program for teacher education that includes ACT tutors for high school students, especially diverse students who do not have the required ACT scores.

Programs provide individual and group tutoring, preparation materials, reimbursement for study programs, and financial support for Praxis exams. EdTPA supports include paying for edTPA assessment, purchasing video cameras use, and holding edTPA bootcamps with edTPA writing sessions.

Programs currently monitor disaggregated data to describe gender, ethnicity, academic ability, and/or candidate fit for high need specialty areas. Data is gathered with the candidate's residency application, and once during their licensure program. Data is analyzed to evaluate progress toward recruitment and retention goals. These data should move ETSU toward targets and away from low-need employment areas.

Educator Preparation Provider/ Local Education Agency State-Recognized Partnership Agreement

Prompt 2: Identify how entities will collaborate to **select, prepare, evaluate, support, and retain high-quality clinical educators**, both provider and school-based, who demonstrate a positive impact on candidates' development and pre-K-12 learning and development. (500 words)

In summer 2020, the Office of Educator Preparation (OEP) virtually collaborated with state-recognized LEAs to review the EPP policy 5.504, specifically criteria for clinical mentors. While initial criteria was reviewed, additional criteria was mutually agreed upon: certification in the content area in which candidates are seeking licensure, willingness to be an active mentor, including providing constructive feedback to candidates, and participation in mentor training, and qualified to support residency candidates in a virtual environment. OEP provided the LEA with candidates' licensure area, professional development needs, and high-interest areas (e.g., technology, math, ELA) reported from a self-assessment survey. LEAs utilized school principals to identify mentors with strengths to support candidates' professional development needs.

To improve co-selection of clinical educators, the OEP and LEA created an electronic mentor teacher application to identify interested mentors and their strengths. In June 2021, the OEP will pilot this electronic application with state-recognized partners. During selection meetings, LEAs will provide mentor application information and OEP will provide candidates professional development needs to co-select mentors. Mentor data collected from candidates and supervisor surveys will be shared and reviewed.

During 2020-2021, mentors were offered a virtual PD session, the recording was sent to all mentors. An overview of the ETSU Residency Handbook and the Observation and Assessment Schedule and rubrics were reviewed. Virtual instruction strategies, lesson plan development, and virtual observation rubrics were added to the training. EdTPA training was provided, as well as multiple support sessions throughout the year. During the 2021-2022 mentor training, EPP will pilot differentiated breakout sessions to meet the needs of new and veteran mentors (e.g., coaching/feedback training, co-teaching, comprehensive information). Mentors are supported by the OEP and university supervisors. The OEP maintains a web-page for mentors which includes links to trainings and external videos, (e.g., co-teaching). The OEP ensures timely communication through prompt email response, direct phone numbers, and monthly newsletters. Technology support for Livetext and online paperwork for stipends are provided. Supervisors strengthen relationships with mentors through frequent communication. Mentors complete an online survey to provide feedback about their candidate's program of study, university supervisor and the OEP.

Supervisor selection criteria is also collaborative process. In 2019-2020's primary partnership meeting, EPP and LEA determined criteria for selecting supervisors. During the 2020-2021 academic year, EPP and LEA will jointly create interview questions for supervisor interviews. All LEAs are provided with a copy of established supervisors qualifications. Supervisors are mentored by a veteran supervisor.

Annually, the OEP meet with supervisors to review the Residency Handbook, provide an observation schedule and collect paperwork. The OEP holds monthly supervisors' meetings to provide support and updated information. The EPP financially supports supervisors to attend local and regional edTPA conferences and obtain Google Certification. They are paid based on the number of students they supervise and receive mileage for travel. Supervisors received a stipend increase in 2020-2021. The OEP maintains a webpage for supervisors that houses documents and forms needed to support candidates. Supervisors complete an online survey to provide feedback about mentor teachers and the OEP. Survey results are shared with LEAs.



We have prepared a quote for you

BoxLight panels

Quote # 003616
Version 1

Prepared for:

Elizabethton City Schools

Joey Trent
joey.trent@ecschoos.net

75" on Wall

Description	Price	Qty	Ext. Price
PROCOLOR 753U+ PROCOLOR 75" IR UHD/4K ANDROID IFP	\$2,350.00	170	\$399,500.00
IFPD15FT IFPD Wall Installation	\$400.00	170	\$68,000.00

Subtotal: \$467,500.00

75" on Cart

Description	Price	Qty	Ext. Price
PROCOLOR 753U+ PROCOLOR 75" IR UHD/4K ANDROID IFP	\$2,350.00	12	\$28,200.00
PROCOLOR-MOBILE200-3 Mobile Stand for Procolor panels	\$499.00	12	\$5,988.00
IFPD-Cart IFPD Delivery & Setup on Mobile Cart	\$250.00	12	\$3,000.00

Subtotal: \$37,188.00

86" on Motorized Tilt Cart

Description	Price	Qty	Ext. Price
PROCOLOR 863U+ PROCOLOR 86" IR UHD/4K ANDROID IFP	\$3,600.00	2	\$7,200.00
VB-EBT-001 e-Box Display Cart - 4 Casters - 28.5" Width x 28" Depth x 30.6" Height 	\$1,950.00	2	\$3,900.00
ST122HD4KU StarTech.com HDMI Splitter 1 In 2 Out - 4k 30Hz - 2 Port - Supports 3D video - Powered HDMI Splitter - HDMI Audio Splitter - 30 Hz to 30 Hz - 3840 x 2160 - HDMI In - HDMI Out 	\$45.00	1	\$45.00
IFPD-Cart IFPD Delivery & Setup on Mobile Cart	\$250.00	2	\$500.00

Subtotal: \$11,645.00

 Services Included

5 Year On-Site Warranty
Mimio Studio software
Professional Installation/Set-up by Central Tech
Training for teachers on panel and software

Wi-Fi Module and Mount Included

Purchasing Vehicle

Description	Qty
TIPS-USA CONTRACT - 200105 - Technology Solutions	1



BoxLight panels

Prepared by:

Central Technologies Inc
Joe Alissandrello
800-315-4132
Fax 865-312-8190
joe@centralinc.com

Prepared for:

Elizabethton City Schools
804 South Watauga Avenue
Elizabethton, TN 37643
Joey Trent
(423) 547-8000
joey.trent@ecschoos.net

Quote Information:

Quote #: 003616
Version: 1
Delivery Date: 02/07/2021
Expiration Date: 05/08/2021

Quote Summary

Description	Amount
75" on Wall	\$467,500.00
75" on Cart	\$37,188.00
86" on Motorized Tilt Cart	\$11,645.00
Total:	
	\$516,333.00

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

Central Technologies Inc

Signature: 
Name: Joe Alissandrello
Title: Senior Account Manager
Date: 02/07/2021

Elizabethton City Schools

Signature: _____
Name: Joey Trent
Date: _____



Freeland Automotive

Herb Odom | 615-266-3212 | herb.odom@freelandauto.com

Freeland Automotive

Prepared By:

Herb Odom
Freeland Automotive
615-266-3212
herb.odom@freelandauto.com

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Data Version: 13029. Data Updated: Feb 9, 2021 10:33:00 PM PST.



Freeland Automotive

Herb Odom | 615-266-3212 | herb.odom@freelandauto.com

[Fleet] 2021 Chevrolet Malibu (1ZC69) 4dr Sdn LS (9) (Complete)

Quote Worksheet

	MSRP
Base Price	\$23,270.00
Dest Charge	\$925.00
Total Options	\$0.00
Subtotal	\$24,195.00
Subtotal Pre-Tax Adjustments	\$0.00
Less Customer Discount	(\$6,295.00)
Subtotal Discount	(\$6,295.00)
Trade-In	\$0.00
Excluded from Sales Tax	Subtotal Trade-In
	\$0.00
Taxable Price	\$17,900.00
Sales Tax	\$0.00
Subtotal Taxes	\$0.00
Subtotal Post-Tax Adjustments	\$0.00
Total Sales Price	\$17,900.00

Herb Odom, Govt Flt. Sales Mgr.



Dealer Signature / Date

Customer Signature / Date

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Data Version: 13029. Data Updated: Feb 9, 2021 10:33:00 PM PST.



Freeland Automotive

Herb Odom | 615-266-3212 | herb.odom@freelandauto.com

[Fleet] 2021 Chevrolet Malibu (1ZC69) 4dr Sdn LS (9) (✔ Complete)

Window Sticker

SUMMARY

[Fleet] 2021 Chevrolet Malibu (1ZC69) 4dr Sdn LS w/1LS MSRP:\$23,270.00

Interior:Dark Atmosphere/ Medium Ash Gray, Premium cloth seat trim

Exterior 1:Summit White

Exterior 2:No color has been selected.

Engine, 1.5L turbo DOHC 4-cylinder DI

Transmission, Continuously Variable (CVT)

OPTIONS

CODE	MODEL	MSRP
1ZC69	[Fleet] 2021 Chevrolet Malibu (1ZC69) 4dr Sdn LS w/1LS	\$23,270.00
OPTIONS		
1LS	LS Preferred Equipment Group	\$0.00
A51	Seats, front bucket	\$0.00
FE9	Emissions, Federal requirements	\$0.00
GAZ	Summit White	\$0.00
H1H	Dark Atmosphere/ Medium Ash Gray, Premium cloth seat trim	\$0.00
IOR	Audio system, Chevrolet Infotainment 3 system, 8" diagonal color touchscreen, AM/FM stereo.	\$0.00
LFV	Engine, 1.5L turbo DOHC 4-cylinder DI	\$0.00
MRG	Transmission, Continuously Variable (CVT)	\$0.00

SUBTOTAL	\$23,270.00
Adjustments Total	\$0.00
Destination Charge	\$925.00
TOTAL PRICE	\$24,195.00

FUEL ECONOMY

Est City:29 MPG

Est Highway:36 MPG

Est Highway Cruising Range:568.80 mi

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Data Version: 13029. Data Updated: Feb 9, 2021 10:33:00 PM PST.



Freeland Automotive

Herb Odom | 615-266-3212 | herb.odom@freelandauto.com

[Fleet] 2021 Chevrolet Malibu (1ZC69) 4dr Sdn LS (9) ( Complete)



Note:Photo may not represent exact vehicle or selected equipment.

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Data Version: 13029. Data Updated: Feb 9, 2021 10:33:00 PM PST.



Richard VanHuss
Director of Schools

John Hutchins
Assistant Director of Schools- Operations
Dr. Myra Newman
Assistant Director of Schools - Academics

February 18, 2021

Mr. Daniel Estes, City Manager
City of Elizabethton
136 South Sycamore Street
Elizabethton, TN 37643

Dear Mr. Estes:

After reviewing our budget needs for 2021-2022, we are not requesting an increase to our 2021-2022 operating allocation. However, we would like to request one-time funding for the following:

Replace stair treads at TAD	\$ 9,675
Maintenance Truck to replace 1999 F-150	\$ 35,000
Blinds for WSE Classrooms	\$ 10,500
New tile in TAD hallways	\$ 17,000
Topsoil and grass at TAD football stands	\$ 8,500
66-Passenger School Bus	\$ 95,000
Instruments for the Band Program	\$ 20,000
Additional parking in front of ESE	\$100,000
Cap and Stripe EHS Student Parking Lot	\$136,000

Thank you for your consideration of this request.

Sincerely,

Richard VanHuss
Director of Schools

804 S. Watauga Ave.
Elizabethton, TN 37643
P(423) 547-8000
F(423) 547-8929



Service & Repair Order Sheet

Facility Indoor & Outdoor Service & Repair Order Sheet

√ the end column for Services you would like completed

Report #	Facility	Area	Work to be performed	Price	√
20-91475	Elizabethton HS, Main Gym		General service, check, adjust and tighten	\$1,975	
	Code: Upgrade bleacher end rails: Install 30"-32" row BR Self-storing end rails, row 2-7 at (2) ends and install Aluminum 9 line drop in rails row 2-7 at (2) ends. Custom rails: Lead time approximately 12-16 weeks			\$6,685	
	Install (12) 9x18" BR Bulldog™ Drive Rollers to restore traction and straight, even operation			\$14,894	
20-91480	Elizabethton HS, Balcony		General service, check, adjust and tighten	\$1,172	
	Hazard: Replace (19) cracked/damaged boards at time of service:			\$5,225*	
	Code: Upgrade rail system for gap code: Install Aluminum 9 line drop in rails row 2-7 and BR Deck End panels row 8-16 at (2) outside ends, row 2-5 at (2) inside ends at bank break (12-16 week lead time) No work for building wall railings			\$6,295	
	Code: Upgrade Rear rail system for gap code: Install rear rail 42" high finished plywood panels over existing rear rails			\$1,950	
			+ Mandatory Service Fee	\$210	√
			+ Material sales tax will be added to your invoice	TBD^	
			TOTAL SERVICE & REPAIR*		

To complete your order please fill out the information below, sign and fax to our office as soon as possible at 877.994.1715.

Elizabethton Tennessee City Schools

804 S. Watauga Ave

Elizabethton, TN 37643 Purchase Order # _____ Date of acceptance: _____

Facility Representative Signature _____ Print Name _____ Title _____ Date _____

FaciliServ Representative _____ Print Name _____ Title _____ Date _____

All prices quoted must be accepted in writing, purchase order or contract within 30 days of this report. Prices may be subject to change after 30 days. ^ Sales Tax amount will be determined at time of billing based on work ordered.

*Prices for repairs and upgrades are contingent upon completing at time of service. **If repairs and upgrades are not being completed with service, additional charges may apply.**

****Outdoor retrofit pricing requires an advanced field check to be performed other than an annual inspection.**