

**LIVONIA PUBLIC SCHOOLS
BOARD OF EDUCATION**

**Committee of the Whole
April 24, 2023 - 6:30 PM
Board Room
15125 Farmington Road
Livonia, Michigan 48154**

AGENDA

- I. AUDIENCE COMMUNICATIONS**
- II. COMMITTEE OF THE WHOLE**
Johnson, Chair; Acosta; Bonifield; Bradford; Burton; Frank; Jarvis
- III. FINANCE COMMITTEE**
Bonifield, Chair; Acosta; Jarvis
 - A. Sale of Bonds - 2nd Series** 3
A. Smith
 - B. LPS Merchandise Purchase** 4
A. Smith
- IV. BUILDING & SITE COMMITTEE**
Burton, Chair; Bradford; Frank
 - A. Quarterly Dashboard Report - 1st Quarter 2023** 5
P. Francis
 - B. Early Childhood Center Roofing Rebid** 6
P. Francis
 - C. Asbestos Abatement at Frost - 2021 Bond** 13
P. Francis
 - D. Ricoh Copier Contract Amendment** 18
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 - E. Purchase of Chromebooks** 27
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 - G. Purchase of Microphones for Franklin PAC** 32
P. Francis
- V. CURRICULUM COMMITTEE**
Acosta, Chair; Bonifield; Bradford
 - A. Annual Education Report** 39
T. O'Brien
- VI. POLICY COMMITTEE**
Frank, Chair; Bonifield; Jarvis
 - A. Board Policy IDF - Interscholastic Athletics (Removal of IDFA)** 40
K. Etue
 - B. Board Policy IFD - Library Media Centers & Classroom Libraries** 42
T. O'Brien

- VII. PERSONNEL COMMITTEE**
Bradford, Chair; Burton; Frank
- VIII. LEGISLATIVE COMMITTEE**
Jarvis, Chair; Acosta; Burton



Livonia Public Schools

Finance Office

Date: April 14, 2023

To: Andrea Oquist, Superintendent

From: Alison Smith, Chief Financial Officer

Re: 2021 Bond - Sale of Second Series

I would like to discuss the sale of bonds at the Finance Committee meeting on Monday, April 24, 2023. As you may recall, the 2021 bond approved by the voters for \$186 million is scheduled to be sold in three series. The first series was sold in June 2021. The second series of \$70 million is scheduled to be sold on May 4, 2023. The third series of \$38 million is estimated to be sold in 2024.

A resolution approved by the Board of Education is needed to ratify the sale of the second series of bonds. This resolution has been prepared by bond counsel, Thrun Law, and is consistent with the authorization the Board provided at the December 12, 2022, Board of Education meeting.

Prior to every bond sale, the school district must hire a credit rating agency to assign a credit rating to the district and to the specific upcoming bond issuance. On that front, we have good news to share: S&P has upgraded the district's credit rating to A+ with a stable outlook, up one notch from our current A rating. This improved credit rating has helped us secure a lower interest rate on the second series of 2021 bonds, which reduces the interest costs of borrowing. Our financial advisor, PFM, estimates this upgraded credit rating in the current market to be worth a 0.10% lower interest rate, which equates to an estimated interest cost savings of about \$900,000 for the taxpayers in our community on this second series sale of 2021 Bonds.

Please add this item to the April 24, 2023, Finance Committee agenda. Please let me know if there are any questions.

Thank you.

AS

c: Board of Education



Date: April 14, 2023

To: Andrea Oquist, Superintendent

From: Alison Smith, Chief Financial Officer

Re: LPS Merchandise Purchase

Since 1984, National PTA has designated one week in May as a special time to honor the individuals who lend their passion and skills to educating our children. Teacher Appreciation Week is celebrated during the first full week of May each year. Each year, the district looks for a special way to recognize the outstanding work of all our employees, both teachers and support staff. One way we can honor and recognize staff is by providing them an opportunity to select a piece of LPS spirit wear purchased for them by the district. Choices will include an Under Armor jacket, quarter-zip, polo, or t-shirt as well as a Columbia vest.

I would like to recommend to the Board of Education that we partner with MBS, Inc. out of Commerce Township, Michigan for their services in fulfilling this order for an amount not to exceed \$100,000 which breaks down to \$50 each for 2,000 staff members.

MBS, Inc. has the resources to make this a seamless process for the district. They will create a website that staff can access to select their piece of LPS spirit wear and will follow up with staff if there are questions or any issues fulfilling their specific order. MBS will embroider the LPS logo on each piece of merchandise and individually bag, label, and deliver the items to 27 locations across the district.

Please include this item on the agenda for the April 24, 2023, Finance Committee meeting.

Thank you.

AS

c: Board of Education



Livonia Public Schools

District Services

Date: April 14, 2023

To: Andrea Oquist, Superintendent

From: Phillip Francis, Assistant Superintendent of District Services

Re: Quarterly Dashboard Report – 1st Quarter 2023

I would like to request adding an agenda item to the April 24, 2023 Committee of the Whole meeting for Plante Moran Cresa to report out to the Board of Education the Quarterly Dashboard Report. This will be Plante Moran Cresa's general report through the first quarter of 2023 and will include bond projects.

Thank you.

c: Board of Education

PF/ko



Livonia Public Schools

District Services

Date: April 19, 2023

To: Andrea Oquist, Superintendent

From: Phillip Francis, Assistant Superintendent of District Services

Re: Early Childhood Center Roofing Rebid

I would like an opportunity to share with the Board of Education the bid results for the Early Childhood Center (ECC) roof construction. This project is a rebid due to lack of bidders in the original ECC construction bid package. Bids were received and opened on April 18, 2023, and post-bid interviews were conducted shortly afterwards. The Bond Team is recommending A Wynn Roofing, LLC as the low responsible bidder in the amount of \$1,667,819, which includes hard construction costs, contingency, and fees. As part of the post-bid due diligence, reference checks were also made, as LPS has not previously worked with the recommended company.

Please add this as an agenda item to the April 24, 2023, Committee of the Whole meeting, and contact me if you have questions. Thank you.

Attachments

c: Board of Education

PF/ko

April 19, 2023

Mr. Phillip Francis
Asst. Superintendent of District Services
Livonia Public Schools
15125 Farmington Road
Livonia, MI 48154

RE: 2021 Bond Program
Contract Award Recommendation for Construction Bids
LPS Early Childhood Center – Roofing Contractor

Dear Mr. Francis:

This letter transmits an update from Plante Moran Cresa (PMC) as it relates to the assignment to assist and advise Livonia Public Schools (LPS) in its selection of a Prime Contractor for the Project listed above. This update represents the mutual efforts of PMC, Clark Construction Co., TMP Architects, and LPS administration and staff (the Bond Team) to present a framework in order to identify, evaluate and recommend Prime Contractors for this Project.

On March 23, 2023, Construction Documents were formally issued and made available. An advertisement for bids was published in a local newspaper, posted to the required State of Michigan websites and forwarded to multiple construction bidding websites.

On April 18, 2023, five (5) bid proposals were received, and were reviewed to determine the budget implications. Interviews with the two lowest proposing firms were also held during this time and were attended by various members of the Bond Team.

Upon completion of the interviews, and after subsequent clarifications and discussions, the Bond Team is recommending the **A Wynn Roofing, LLC** as further detailed in Clark Construction Co.'s Award Recommendation Letter dated April 19, 2023, for contract award.

Including a hard construction cost of \$1,487,000.00, (inclusive of a \$50,000.00 winter conditions allowance), CM costs and fees of \$61,859.00, and construction contingency of \$118,960.00, this Project award recommendation equals **\$1,667,819.00**.

For the Prime Contractor, the costs for this work will be detailed in AIA Contract A132 – 2019 Standard Form of Agreements between Owner and Contractor pending final review and approval of terms by district legal counsel.

The Project Team is available at the Board's convenience to answer any questions regarding bidding, the proposals, interview process, or the recommendations of the Bond Team. Please direct all questions through me via email at brian.weber@plantemoran.com.

Sincerely,

PLANTE MORAN CRESA



Brian Weber
Vice President

Enclosures: Budget Summary
 Summary of Costs
 Clark Construction Co. Award Recommendation Letter
 Bid Tabulation



LPS EARLY CHILDHOOD CENTER - ROOFING
BUDGET SUMMARY

	Hard Construction		
	Budget	Actual	Variance
Contractor Amount	\$ 1,500,000	\$ 1,437,000	\$ 63,000
Winter Conditions Allowance		\$ 50,000	\$ (50,000)
Totals	\$ 1,500,000	\$ 1,487,000	\$ 13,000

	CM Fees/Costs		
	Budget	Actual	Variance
Staffing	Included within the CM Contract		
Reimbursables	Included within the CM Contract		
General Conditions (2%)	\$ 30,000	\$ 29,740	\$ 260
CM Fee (2%)	\$ 30,000	\$ 32,119	\$ (2,119)
Totals	\$ 60,000	\$ 61,859	\$ (1,859)

	Construction Contingency (8%)		
	Budget	Actual	Variance
	\$ 100,000	\$ 118,960	\$ (18,960)
Totals	\$ 100,000	\$ 118,960	\$ (18,960)

	Total Project Costs		
	Budget	Actual	Variance
	\$ 1,660,000	\$ 1,667,819	\$ (7,819)
Totals	\$ 1,660,000	\$ 1,667,819	\$ (7,819)



Headquarters
 3535 Moores River Drive
 Lansing, MI 48911
 517.372.0940 phone | 517.372.0668 fax
www.clarkcc.com

Southeast MI Office
 2660 Superior Court
 Auburn Hills, MI 48326
 248.286.1000 phone

Northern MI Office
 3432 US 23 South
 Alpena, MI 49707
 989.278.2272 phone

**Livonia Public Schools – Phase # 2 Bid Package No. 5
 Early Childhood Center – Roofing rebid**

4/19/23

Mr. Phillip M. Francis - Asst. Superintendent of District Services
 Livonia Public Schools
 15125 Farmington Rd
 Livonia, MI 48154

Re: Livonia Public Schools – 2021 Bond Program
 Contract Award Recommendations 21-2867
 Phase # 2 Bid Package # 5 – Early Childhood Center – Roofing Rebid

Dear Mr. Francis,

Bids for phase #2, Bid Package #5 Roofing Rebid were received on April 18th, for this bid category from the plans and specifications issued by TMP Architecture dated 11/30/22. Clark Construction Company, TMP Architecture, along with Livonia Public Schools staff conducted a post-bid interview meeting to determine the low qualified bidder. The bidder has also been through our pre-qualification process. The pre-qualification process includes the review of the trade contractor’s past financials’, bonding capacity, safety rating, labor capacity during the project schedule and reference calls regarding past projects. We have received the Contractor’s assurance that they are committed to meeting the requirements of the Contract Documents.

In addition to the direct trade contractor costs, Clark Construction Company recommends including a Construction Contingency amount of 8% for any unforeseen issues, General Conditions budget amount of 2% related to items such as building permits, security and safety requirements, temporary utilities, etc. Clark Construction’s Fee of 2% based on the Trade Contract cost plus the contingency cost is also being included. An additional \$50,000 of winter protection costs are being added to the project since a portion of this roofing will be installed during late fall, early winter No costs from the General Conditions and Winter Conditions allowance will be committed without prior approval of LPS with any unused costs to be returned to LPS.

Clark Construction is recommending Livonia Public Schools enter into a Contract with the lowest qualified bidder **A Wynn Roofing, LLC in the amount of \$1,437,000.00.**



Michigan’s First
 Platinum Contractor

2017, 2015 & 2013 AGC
 National Safety
 Excellence Award

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 Alpena, MI 49707
 989.278.2272 phone

BID PACK #5 – AWARD RECOMMENDATIONS

Listed below is the Bidder for which we recommend Board of Education approval to issue a Contract accompanied by the enclosed bid tabulations for the recommended Bid Category of Work.

Bid Category & Description	Contractor	Bid Amount
07A - Roofing	A Wynn Roofing, LLC	1,437,000
	Winter Protection Cost	50,000
	Construction Cost Total:	\$ 1,487,000
	Construction Contingency (8%)	\$ 118,960
	Construction Cost Total	\$ 1,605,960
	Clark Construction Cost:	
	General Conditions (2% x \$1,487,000)	\$ 29,740
	Construction Manager's Fee (2% x \$1,605,960)	\$ 32,119
	Total amount of Board Approval	\$ 1,667,819

Sincerely,

Andrew J. Holewinski
 Clark Construction Company



Michigan's First
 Platinum Contractor

2017, 2015 & 2013 AGC
 National Safety
 Excellence Award

An Equal Opportunity
 Employer



Livonia Schools Early Childhood Center

007A - Roofing					
Contractor	Division 7 Building Contractors, Inc.	J.D. Candler Roofing Co.	Quality Roofing Inc.	Royal Roofing Co., Inc.	Awynn Roofing, LLC.
Contact	Ross McMahan	David Dodtek	Mike Szumski	Jackie Eddy	Andrew Wynn
Phone Number	269.388.7429	734-762-0100	734-290-9522	586-909-6416	734-239-4703
Base Bid	\$ 1,445,935	\$ 2,595,000	\$ 3,882,825	\$ 2,480,000	\$ 1,437,000
Base Bid Valid - If Contractor is DQ, Pulls Bid, Non-Spec'd. Products, etc.					
All Addenda Acknowledged	Yes	Yes	Yes	Yes	Yes
Bid Bond	Yes	Yes	Yes	Yes	Yes
Bid Includes Bond Cost	Yes	Yes	Yes	Yes	Yes
Criminal Affidavit	Yes	Yes	Yes	Yes	Yes
Familial Disclosure Statement	Yes	Yes	Yes	Yes	Yes
Affidavit of Compliance-Iran Economic Sanctions Act	Yes	Yes	Yes	Yes	Yes



Date: April 14, 2023

To: Andrea Oquist, Superintendent

From: Phillip Francis, Assistant Superintendent of District Services

Re: Asbestos Abatement at Frost – 2021 Bond

I would like to request adding the Frost Middle School Abatement Project as an agenda item to the April 24, 2023 Committee of the Whole meeting, so I can update the Board on the award recommendation for this project.

The bid responses were due and opened on March 17, 2023, and we received seven responses. Members of the Bond Team reviewed the information, and we are recommending Environmental Maintenance Engineers, Inc., Inkster, Michigan, as the low responsible bidder in the amount of \$47,400.

Please contact me if you have any questions. Thank you.

Attachment

c: Board of Education

PF/ko



Livonia Public Schools

Facilities and Operations

Date: March 23, 2023

To: Phillip Francis, Assistant Superintendent of District Services

From: Harry C. Lau, Administrator of Facilities and Operations

Re: Recommendation to Award Asbestos Abatement Services at Frost Middle School Bid

I am recommending and seeking approval to award the Asbestos Abatement Services at Frost Middle School to Environmental Maintenance Engineers, Inc. at a cost of \$47,400.00. This project will be funded through the 2021 Bond.

Post bid interviews were completed on Monday, March 20, 2023, with Environmental Maintenance Engineers, Inc. and Qualified Abatement Services, Inc. Environmental Maintenance Engineers has completed several abatement projects with Livonia Public Schools in the past. A list of vendors that participated in this bid are listed below:

Environmental Maintenance Engineers, Inc.	Inkster, MI	\$ 47,400.00
Qualified Abatement Services, Inc.	Detroit, MI	\$ 57,730.00
BDS Environmental	Warren, MI	\$ 61,500.00
Dore & Associates, Inc.	Bay City, MI	\$ 78,700.00
Total Environmental Services	Toledo, OH	\$ 91,200.00
Quality Environmental Services	Beaverton, MI	\$ 94,200.00
Rightway Remediation LLC	Saginaw, MI	\$131,900.00

Thank you for your consideration in this matter.

cc: K. Oaks
S. Scott



www.archenvgroup.com
healthAIR - Industrial Hygiene Services
cleanWATER - Consulting & Testing Services
safeEARTH - Hazardous Waste & Recycling Services

CONTRACT AWARD REQUEST

Environmental Projects

March 22, 2023

Mr. Harry Lau
Administrator Facilities and Operations
Livonia Public Schools
15125 Farmington Road
Livonia, Michigan 48154
hlau@livoniapublicschools.org

RE: **Contract Award Request for Bid No. 23.01**
Asbestos Abatement Prior to Renovations at Frost Middle School
Environmental Maintenance Engineers, Inc.
Frost Middle School

Dear Mr. Lau:

Sealed bids for asbestos abatement activities at Frost Middle School were received on Friday, March 17, 2023, and opened by representatives of Arch Environmental Group, Inc. (AEG) and Livonia Public Schools. AEG has reviewed and evaluated the submitted bid from the low bidder, Environmental Maintenance Engineers, Inc., and conducted a post-bid meeting to discuss the scope of work and schedule for Bid No. 23.01 ("Asbestos Abatement Prior to Renovations at Frost Middle School"). AEG has determined that the submitted bid was inclusive and correct. **AEG requests that a Purchase Order or contract be issued in the amount shown to:**

<u>Contractor</u>	<u>Contract Award</u>
Environmental Maintenance Engineers, Inc. 25851 Trowbridge Street Inkster, Michigan, 48141 Phone: (313) 791-2600 Fax: (313) 791-2601	\$47,400.00

A complete bid tabulation for the bid with the selected bid highlighted is attached, as well as copies of Environmental Maintenance Engineers, Inc.'s submitted bid form for Bid No. 23.01, "Familial Relationship Disclosure Statement", and "Affidavit of Compliance – Iran Economics Sanctions Act".

Please show your approval to issue a Purchase Order or contract to Environmental Maintenance Engineers, Inc. by signing the "Approved By" section below (following formal approval by the Board of Education) and returning one copy of this letter to our office. AEG will coordinate with Livonia Public Schools for the issuance of a Purchase Order or contract after receiving your approval of this Contract Award Request.

Approved By: _____
Livonia Public Schools

Date: _____

Contract Award Request for Bid No. 23.01
Environmental Maintenance Engineers, Inc.
Livonia Public Schools
Asbestos Abatement Prior to Renovations at Frost Middle School
Page 2

Arch Environmental Group, Inc. looks forward to working with you in the future and helping you to address any concerns regarding environmental health and safety. If you have any questions regarding this recommendation or require any additional documentation in support of Environmental Maintenance Engineers, Inc., please feel free to contact me at (248) 426-0165.

Sincerely,

Arch Environmental Group, Inc.
Environmental Services



Philip E. Grosse
Project Manager, healthAIR

Attachments: Bid No. 23.01 Bid Tabulation
Submitted bid forms for Bid No. 23.01
Submitted "Familial Relationship Disclosure Statement"
Submitted "Affidavit of Compliance – Iran Economics Sanctions Act"

cc: Mr. Jeff Cheney, Environmental Maintenance Engineers, Inc.

File: AE230220

BID TABULATION



Livonia Public Schools
Bid No. 23.01
Asbestos Abatement Prior to Renovations @ Frost Middle School

Bids Due: 10:00 A.M., Friday, March 17, 2023

Bid Opening: 10:00 A.M., Friday, March 17, 2023

BID RESULTS Contractor / Planholder	Bidder Acknowledgements					Bid No. 23.01	Bid No. 23.01	Bid No. 23.01	Bid No. 23.01
	BB	FRDS	IRAN	A1	Qualified	Base Bid	Per Man Hour Rate	Electrical/Water	Mobilization
Total Environmental Services	Yes	Yes	Yes	Yes	Yes	\$91,200.00	\$90.00	\$4,000/\$2,000	\$850.00
Qualified Abatement Services, Inc.	Yes	Yes	Yes	Yes	Yes	\$57,730.00	\$85.00	\$9,000.00	\$500.00
Rightway Remediation LLC	Yes	Yes	Yes	Yes	Yes	\$131,900.00	\$90.00	\$3,500.00	\$900.00
Environmental Maintenance Engineers, Inc.	Yes	Yes	Yes	Yes	Yes	\$47,400.00	\$80.00	\$6,000.00	\$500.00
BDS Environmental	Yes	Yes	Yes	Yes	Yes	\$61,500.00	\$95.00	\$3,000.00	\$600.00
Quality Environmental Services, Inc	Yes	Yes	Yes	Yes	Yes	\$94,000.00	\$89.00	\$3,000.00	\$800.00
Dore & Associates	Yes	Yes	Yes	Yes	No	\$78,700.00	\$85.00	\$4,000.00	\$2,500.00
Asbestos Demolition Services	-	-	-	-	-	No Bid	No Bid	No Bid	No Bid
MWV Environmental	-	-	-	-	-	No Bid	No Bid	No Bid	No Bid

Low Bid Amount	\$47,400.00	\$80.00	\$3,000.00	\$500.00
Low Bidder	EME	EME	BDS/Quality	Qualified/EME

Notes:

- 1 - The low submitted bid(s) is highlighted.
- 2 - Qualified Bid: All necessary acknowledgements have been made and a bid bond has been submitted.
- 3 - Bidder did not attend the mandatory pre-bid inspection of the facility.
- 4 - All bids opened by Philip Grosse, Arch Environmental Group, Inc.; Carl Roberts, Livonia Public Schools and Brian Weber, Plante Moran Cresa; and accepted by Livonia Public Schools.



Livonia Public Schools

District Services

Date: April 14, 2023

To: Andrea Oquist, Superintendent

From: Phillip Francis, Assistant Superintendent of District Services

Re: Ricoh Copier Contract Amendment – 2021 Bond

I would like an opportunity to share with the Board of Education a recommendation of a contract amendment with Ricoh for copiers in the amount of \$263,764.20 for the replacement of 22 of the highest volume copiers (more than 2 million copies) in the district. Additionally, we will move existing devices with lower volumes of usage into areas where heavier usage has been recorded. With this plan, the goal is to get the most out of our current devices in order to maximize the life of the machines that are still in use. The funding will come from the technology budget of the 2021 Bond. Pricing comes from the MiDEAL contract pricing, which satisfied the Board's requirement to bid.

Please place this topic on the agenda of the April 24, 2023, Committee of the Whole meeting.

Thank you.

Attachments

c: Board of Education

PF/ko



Livonia Public Schools

Information and Instructional Technology

Date: March 24, 2023

To: Phillip Francis, Assistant Superintendent of District Services

From: Tim Klan, Administrator of Information Technology

Re: Purchase of Copiers

Please include a recommendation to approve a replacement of copiers on the agenda of the next Board of Education, Committee of the Whole Meeting.

As part of the 2021 bond issue, we are recommending replacing 22 of the highest-volume copiers throughout the district. During the planning for this replacement, it was determined that some efficiencies could be gained by replacing the highest volume copiers (those with over 2,000,000 copies) and moving others around to prolong the life of the remaining machines.

It is our recommendation that the purchase be awarded to Ricoh USA, Inc. in the amount of \$263,764.20. This amount is within the district's original budget amount for new copiers. The purchase will be made with money from the technology bond budget. Since this purchase is being made using the State of Michigan's MIDEAL pricing, no further bids are required. Supporting documentation on the replacement is attached.

Thank you for your attention to this request.

Livonia Public Schools

Business Services Proposal

RICOH
imagine. change.



PREPARED BY:
Kelly Evans
Phone: (248) 320-7244
Email: Kelly.m.evans@ricoh-usa.com

January 31, 2023

Cover Letter

Dear Tim,

On behalf of your Ricoh team, thank you for meeting with us to discuss your organization's challenges and how we can deliver the solutions that will help propel your business forward and position you for success. Based on our conversations, I have prepared a proposal that will assist you in achieving your goals.

Ricoh has transformed the way people live and work with breakthrough technologies and services. Our solutions help you to remove obstacles to sustained growth by optimizing the flow of information and automating antiquated processes to increase productivity.

In addition, our extensive experience in a wide range of industries gives us in-depth knowledge of your unique challenges — and how our services can help overcome them.

We appreciate your time and look forward to helping your organization work smarter.

Sincerely,

Kelly Evans
Account Manager
(248) 320-7244
Kelly.m.evans@ricoh-usa.com



About Ricoh

For over 80 years, Ricoh has transformed the way people work with breakthrough technologies that help businesses innovate and grow. Our focus has always been to envision what the future will look like so that we can help prepare you for success.

Today, that means improving workplaces using innovative technologies & services enabling individuals to work smarter.

Learn more:

ricoh-usa.com/about-us



Video: Ricoh is empowering digital workplaces

“Ricoh’s team is always there when we need them. And they understand and respect what we do, so they work diligently to resolve issues quickly.”

**Oregon based
Non-profit Organization**

Executive Summary

Current State

Ricoh’s analysis of your current situation revealed:

- 22 of your current Ricoh devices have over 2 million copies.
- Due to the volume on these 22 devices, we are seeing an increase in service calls.

Goals

- Start to refresh fleet in phases
- Phase 1 will include upgrading 22 devices with over 2 million copies.
- Ricoh will recommend devices that can be moved around to prolong the life of remaining machines.

Proposed Solutions

- Our proposed solution will address the current devices that are nearing life end and bring together our consulting expertise to offer the combination of new devices and moving existing devices with lower volumes to give you increased longevity in the devices.
- There are 11 MP 6503’s that will be upgraded to the newer model IM 7000. The IM 7000 will be configured the same as the MP 6503’s to provide a seamless transition for staff.
- There are 2 MP 7503’s that will be upgraded to the newer model IM 8000. The IM 8000 will be configured the same as the MP 7503’s to provide a seamless transition for staff.
- There are 8 MP C6503’s that will be upgraded to the newer model IM C3500. The IM C6500’s will be configured the same as the existing MP C6503’s to provide a seamless transition for staff.
- We recommend upgrading 1 Pro8210 to the newer model Pro 8310. Volumes are nearing maximum on the existing device.
- The pricing contract that will be used is the ST-OF-MI-MIDEAL 171-18000000366.

Devices to be replaced

In	Instance Id	Config Serial / Serial #	Serial Number	Model	Install Date	Sales Order #	Address	Site Reference	City	State	Postal Code
	47539854	C84191272	C446CA00002	PRO8210S	3/10/17	62646303	15125 FARMINGTON RD	Wouldn't be in till Friday 8:00 You can call my cell 313-268-7327	LIVONIA	MI	48154
	47677044	C84192136	G656L900432	MP6503SP	3/20/17	62628043	14041 STARK RD	LMC WORK ROOM	LIVONIA	MI	48154
	47679964	C84192147	C066C900384	MPC6503	3/23/17	62628042	16200 NEWBURGH RD	MAIN OFFICE	LIVONIA	MI	48154
	47692172	C84192141	G656LB00300	MP6503SP	3/23/17	62628043	16200 NEWBURGH RD	STAFF WKRM 1	LIVONIA	MI	48154
	47692401	C84192139	G656L900416	MP6503SP	3/23/17	62628043	16200 NEWBURGH RD	STAFF WKRM 2	LIVONIA	MI	48154
	47750776	C84192199	G666LC00445	MP7503SP	3/20/17	62628044	14041 STARK RD	LMC- staff workroom	LIVONIA	MI	48154
	47949679	C84194662	C066C900223	MPC6503	3/22/17	62628042	8400 N HIX RD	main office	WESTLAND	MI	48185
	48007727	C84195062	C066C800233	MPC6503	3/27/17	62628042	28550 ANN ARBOR TRL	OFFICE WORK AREA	WESTLAND	MI	48185
	48014858	C84195063	C066C800216	MPC6503	3/28/17	62628045	16400 HUBBARD ST	Color Copier AV Room	LIVONIA	MI	48154
	48021338	C84195086	G666LB00567	MP7503SP	3/24/17	62628044	29100 W CHICAGO ST	Counseling Workroom by Bulletin Board	LIVONIA	MI	48150
	48055026	C84195341	C066CB00133	MPC6503	3/28/17	62628045	14470 NORMAN ST	MAIN OFFICE	LIVONIA	MI	48154
	48055374	C84195331	G656LC00568	MP6503SP	3/28/17	62628044	15555 HENRY RUFF ST	Room 315	LIVONIA	MI	48154
	48059380	C84195570	G656LC00208	MP6503SP	3/29/17	62628041	8900 NEWBURGH RD	LMC 1 20	LIVONIA	MI	48150
	48059693	C84195532	C066CB00154	MPC6503	3/29/17	62628045	28030 CATHEDRAL ST		LIVONIA	MI	48150
	48071789	C84195534	C066CB00217	MPC6503	3/28/17	62628045	15900 LEVAN RD	Main Office Workroom	LIVONIA	MI	48154
	48075338	C84195764	C066C900153	MPC6503	3/30/17	62628045	9300 HUBBARD ST	OFFICE	LIVONIA	MI	48150
	48123247	C84196272	G656LC00461	MP6503SP	3/31/17	62628043	33500 6 MILE RD	LMC Workroom	LIVONIA	MI	48152
	48123800	C84196270	G656LC00387	MP6503SP	3/31/17	62628041	31000 JOY RD	Room 303	LIVONIA	MI	48150
	48128926	C84196273	G656LC00140	MP6503SP	3/31/17	62628043	33500 6 MILE RD	LMC Workroom	LIVONIA	MI	48152
	48130027	C84196279	G656LC00464	MP6503SP	3/31/17	62628043	31000 JOY RD	Room 414	LIVONIA	MI	48150
	48133778	C84196278	G656LC00365	MP6503SP	3/31/17	62628043	31000 JOY RD	attendance office	LIVONIA	MI	48150
	48137287	C84196276	G656LC00456	MP6503SP	3/31/17	62628043	33500 6 MILE RD	Business Office Copier	LIVONIA	MI	48152

Eid 13939367

Yellow - MP6503SP
 Orange - MP7503SP
 Green - MP C6502
 Blue - Pro 8210

Financial Summary

ST OF MI – MIDEAL 171-18000000366 Contract

<u>Device</u>	<u>Quantity</u>	<u>Device Cost</u>	<u>Total</u>		
<u>RICOH IM 7000 BRANDING SET</u>	11	\$ 7,829.00	\$ 86,119.00		
FINISHER SR4150					
XG-PCS 120/20D RIC AMP SURGE PROTECTOR					
TS NETWORK & SCAN CONNECT - SEG 5					
<u>RICOH IM 8000 BRANDING SET</u>	2	\$ 9,575.00	\$ 19,150.00		
FINISHER SR4150					
XG-PCS 120/20D RIC AMP SURGE PROTECTOR					
TS NETWORK & SCAN CONNECT - SEG 5					
<u>RICOH IM C6500 BRANDING SET</u>	8	\$ 10,593.00	\$ 84,744.00		
FINISHER SR4150					
XG-PCS 120/20D RIC AMP SURGE PROTECTOR					
TS NETWORK & SCAN - SEG BC4					
<u>RICOH PRO 8310S BRANDING SET</u>	1	\$ 55,674.00	\$ 55,674.00		
VACUUM FEED LCIT RT5120					
COVER INTERPOSER TRAY CI5040					
BOOKLET FINISHER SR5120					
PUNCHUNITPU5030NA					
TRIMMERUNITTR5050					
GBC STREAMPUNCH ULTRA					
GBC STREAMPUNCH ULTRA DIE C4 COIL 43-47H ROUND					
XG-PCS20820D RIC AMP SURGE PROTECTOR					
PRINTERCONTROLLEREB-35					
ESP XG-PCS-15D					
NFC CARD READER TYPE S6					
TCRU/ORU TYPE S11 (SET A)					
TCRU TYPE S11 (SET B)					
Total Device Cost			\$ 245,687.00		
Intallation and training			\$ 15,527.20		
Grand Total			<u>\$ 261,214.20</u>		
SLNX Transfer			<u>\$2,550.00</u>		
Project total			<u>\$ 263,764.20</u>		
Trade ins			\$15,100		

Monthly Maintenance Summary

		<u>Current Maintenance</u>		
B/W AMV	B/W CPC	Color AMV	Color CPC	Total Monthly Maintenance
1,155,854	0.003	147,308	0.045	\$10,096.42
		<u>Proposed Maintenance</u>		
B/W AMV	B/W CPC	Color AMV	Color CPC	
1,155,854	0.0033	147,308	0.045	\$10,443.18
Difference				\$346.76

Devices to be moved

<u>Location</u>	<u>Model</u>	<u>Serial #</u>	<u>Swap with</u>	
14470 Norman St.	MP 6503	C84195332	C84195333	
15555 Henry Ruff St.	MP6503	C84195331	C84195786	
28550 Ann Arbor Trl	MP6503	C84195074	C84195076	
30500 Curtis Rd	MP6503	C84195744	C84195561	
31000 Joy Rd	MP6503	C84196267	C84199854	
8900 Newburgh Rd	MP6503	C84195569	C84195567	



Livonia Public Schools

District Services

Date: April 12, 2023

To: Andrea Oquist, Superintendent

From: Phillip Francis, Assistant Superintendent for District Services

Re: Purchase of Chromebooks

I would like to discuss the purchase of up to 1,500 Chromebooks from Presidio at the next Committee of the Whole meeting on Monday, April 24, 2023. These \approx 1,500 Chromebooks will be combined with \approx 4,000 Chromebooks originally purchased via the Emergency Connectivity Fund (ECF) grant. The total of 5,500 Chromebooks will replace the devices purchased during 2017-18, which Google will no longer be supporting.

For background, you may recall that in April 2022, the Board approved the purchase of 8,000 Chromebooks using the ECF grant, which was a competitive grant created by the federal government, run by the Federal Communications Commission (FCC), specifically to provide these types of needed electronic devices for remote learning during the COVID-19 emergency period. At that time, the district purchased 8,000 Chromebook devices with the express purpose of giving them to students who stated the need for them. The ECF grant specifically required the funds to be used exclusively for these devices and required the grant dollars only be used for devices given to students stating the need for them. The determination to purchase 8,000 devices was based on how many LPS loaned out when the COVID-19 emergency was first declared in spring 2020. In 2022, the district wanted to ensure that every student who stated the need for a Chromebook was able to receive one. Thus, the purchase of 8,000 devices using the ECF grant money. Additionally, the district knew we would soon be replacing the 2017-18 Chromebooks being used in the schools. With that in mind, our goal was to distribute all 8,000 devices to students with a need, but we also planned to use any unclaimed ECF grant machines towards the replacement purchase. This grant program expires June 30, 2023.

Based on the number of devices given to students up to this point, the district has \approx 4,800 remaining. The last day for distribution will be Friday, April 28, 2023. Due to the grant's restrictions on how those devices can be utilized, the district will

transfer federal ESSER grant dollars back to the federal ECF grant for the cost of the remaining devices so we can deploy them for classroom use, while also adhering to the tenets of the grant guidelines.

I am recommending this purchase from Presidio in the amount of \$502,950.00 to come from federal ESSER grant funds. Student mobile devices is an approved line item in ESSER grant budget. This purchase, combined with the remaining ECF devices will replace the Chromebooks purchased with Bond funds in 2017-2018 that will no longer be supported by Google.

Please let me know if there are any questions. Thank you.

Attachment

c: Board of Education

PF/ko

TO:
 Livonia Schools
 Timothy Klan
 15125 Farmington Rd
 Livonia, MI 48154

 tklan@livoniapublicschools.org
 (p) .
 (f) (734) 427-6055

FROM:
 Presidio Networked Solutions Group, LLC
 Christopher Foster
 660 E. 10 Mile Road
 Suite 110
 Ferndale, MI 48220

 cjfoster@presidio.com
 (p) +1.616.871.1521

Customer#: LIVON003

Contract Vehicle: Michigan REMC 2019-2024 Computers and Networking Contract-Dell

Account Manager: Cassie Damer

Inside Sales Rep: Christopher Foster

Title: REMC_Dell CB 3110 Touch

Comments: REMC 2023 Device Purchasing Contract - DELL

#	Part #	Description	Unit Price	Qty	Ext Price
1	DELL HARDWARE	Description Dell Chromebook 3110 2-in-1 Intel(R) Celeron(TM) N4500 (2 Core, 4M cache, base 1.1GHz, up to 2.8GHz), 8GB Memory, 32GB Storage 8GB 2933MHz LPDDR4 Non-ECC 32GB eMMC Hard Drive 11.6" HD (1366 x 768) Anti-Glare Touch, Camera & Microphone, WLAN Capable, with Pen Support Single Pointing Non Backlit, English US Intel Dual Band Wi-Fi 6 AX201 2x2 802.11ax 160MHz 3 Cell 42Whr Battery 65W AC Adapter, USB Type-C Palmrest, WFC E4 Power Cord 1M for US Quick Start Guide LCD with touch Not Included Chrome Edu	\$305.00	1500	\$457,500.00
2	DELL HARDWARE	Google Chrome Managemebt	\$30.30	1500	\$45,450.00

Sub Total:	\$502,950.00
Grand Total:	\$502,950.00

This quote is governed by Terms and Conditions of REMC 2019-2024 Computers and Networking Contract - Dell
 Standard-Terms-for-Purchase-of-Services or Goods
 Quote valid for 30 days from date shown above.
 All prices subject to change without notice. Supply subject to availability.

Purchase Order should be issued to:
 Presidio Networked Solutions Group LLC
 6355 East Paris Ave
 Caledonia, MI 49316

Pursuant to this contract your PO must reflect the following contract:
 REMC 2019-2024 Computers and Networking Contract - Dell

Tax ID# 76-0515249; Size Business: Large; CAGE Code: OKDO5; DUNS#15-405-0959; CEC 15-506005G
 Credit: Net 30 days (all credit terms subject to prior Presidio credit department approval)
 Delivery: FOB Terms Destination

Customer hereby authorizes and agrees to make timely payment for products delivered and services rendered, including payments for partial shipments

 Customer Signature

 Date



Livonia Public Schools

Facilities and Operations

Date: March 30, 2023

To: Phillip Francis, Assistant Superintendent of District Services

From: Harry C. Lau, Administrator of Facilities and Operations

Re: Recommendation to Award Boiler Replacement at Cass, Niji-Iro and Kennedy Schools Bid; includes Cass Generator and Kennedy Boiler Repair.

I am recommending and seeking approval to award the Boiler Replacement at Cass and Niji-Iro Schools and Cass Generator to Engineered Comfort Systems, Inc. (ECS) for \$437,264.48. Details are listed below.

I am also recommending Systemp Corporation to complete the Kennedy boiler repair for \$48,500.00. I am also recommending an 8% contingency for the boiler repair. Details are listed below:

Engineered Comfort Systems	Boilers/Cass Generator	\$ 437,264.48
Systemp Corporation	Kennedy Boiler Repair	<u>\$ 48,500.00</u>
Total Bid Projects		\$ 485,764.48

ECS has completed several projects throughout the District in the recent past including the boiler replacement at ten sites during the summers of 2021 and 2022. The Boiler Replacement will be funded through the Sinking Fund. Post bid interviews were completed on Monday, March 27, 2023, with Engineered Comfort Systems, Inc. and Systemp Corporation.

Below is a list of vendors that participated in this bid:

Engineered Comfort Systems, Inc.	Taylor, MI	\$363,311.48
Systemp Corporation	Auburn, MI	\$433,997.00
Quality Aire Systems	Whitmore Lake, MI	\$477,000.00
Detroit Boiler	Detroit, MI	\$490,000.00
Ecker Mechanical Contractors, Inc.	Burton, MI	\$554,700.00

Thank you for your consideration in this matter.

cc: K. Oaks

Boiler Replacement at Cass and Niji-Iro Schools Bid Tab
Central Office Complex
March 22, 2023, BID OPENING
12:00 P.M.

	Engineered Comfort				Ecker
VENDORS BIDDING DESCRIPTION	Systems	Systemp Corp.	Quality Aire Systems	Detroit Boiler Co.	Mechanical Contractors
GRAND TOTAL:	\$374,511.48	\$443,397.00	\$477,000.00	\$490,000.00	\$554,700.00
DEDUCT:	-\$11,200.00				
BID BOND	X	X	X	X	X
EQUAL OPPORTUNITY	X	X	X	X	X
SWORN AND NOTARIZED FAMILIAL DISCLOSURE STATEMENT	X	X	X	X	X
IRAN SANCTIONS STATEMENT	X	X	X	X	X
ADDENDUM 1 Cass Generator	\$75,953.00	\$81,500.00	\$79,000.00	X	X
FIRM REPRESENTATIVE PARTICIPATED IN MANDATORY PRE BID SITE INSPECTION					
DEDUCT	-\$2,000.00				
PRICE FIRM FOR 90 DAYS					
TERMS OF PAYMENT					
ADDITIONAL SHEETS					
COMMENTS		Awarded			
Kennedy Boiler Repair Awarded to Systemp	\$76,411.00	\$48,500.00	Included in Base Bid		
Total Award to Engineered Comfort	\$437,264.48				
Grand Total Awarded to Both Vendors	\$485,764.48				
RECORDED BY: Harry Lau	DATE: 3/22/23		WITNESSED BY:		3/22/2023

Harry Lau

Carl Roberts



Livonia Public Schools

District Services

Date: April 14, 2023

To: Andrea Oquist, Superintendent

From: Phillip Francis, Assistant Superintendent for District Services

Re: Purchase of Microphones for Franklin PAC

I would like to discuss the purchase of microphones for the Franklin High School Performing Arts Center at the next Committee of the Whole meeting on Monday, April 24, 2023. I am recommending this purchase from B & H Photo in the amount of \$41,858.98. This purchase replaces the original stage microphones, some of which were damaged when a water pipe broke. Additionally, and the much larger concern, Franklin's original microphones have not worked properly due to the existence of a cellular tower, which has caused interference with their original set.

Please let me know if there are any questions. Thank you.

Attachment

c: Board of Education

PF/ko








Need to modify your quote? Please contact your account rep.
 420 Ninth Avenue
 New York, NY 10001
 Phone: 212.329.7500
 www.bhphotovideo.com

April 03, 2023
Quote #899066624

Need help with your order?
 Call us: 800.606.6969

QUOTE DETAILS Expires: May 3 '23

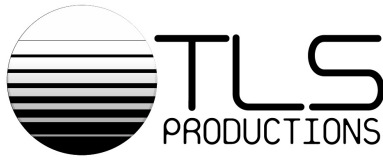
	STOCK	PRICE	QTY	SUBTOTAL
 Shure ULXD4Q Quad-Channel Digital Wireless Receiver (G50: 470 to 534 MHz) BH# SHULXD4QG50	In Stock	\$4,788.12	6	\$28,728.72
 Shure ULXD1 Digital Wireless Bodypack Transmitter with TA4M (G50: 470 to 534 MHz) BH# SHULXD1G50	In Stock	\$420.82	24	\$10,099.68
 Shure ULXD2/SM58 Digital Handheld Wireless Microphone Transmitter with SM58 Capsule (H50: 534 to 598 MHz) BH# SHXD2SM58H50	In Stock	\$451.56	4	\$1,806.24
 Shure UA845UWB Ultra-Wide Band Antenna and Power Distribution System (174 to 1805 MHz) BH# SHUA845UWB	In Stock	\$781.24	1	\$781.24
 Shure PA805SWB Directional Antenna for PSM Systems (470-952MHz) BH# SHPA805SWB	In Stock	\$221.55	2	\$443.10

SHIP TO

Lmc
 FRANKLIN HS
 31000 JOY RD
 LIVONIA, MI, 48150
 734-744-2523

Subtotal:	\$41,858.98
Shipping Standard	Free
Sales Tax	\$0.00
Total	\$41,858.98

Feedback



TLS Productions, Inc.
 78 Jackson Plaza
 Ann Arbor, MI 48103-1917
 USA

Phone: 810-220-8577
 FAX: 810-229-8292

Quotatio

Quote Number
201450

Quote Date
Mar 24, 20

Page

Quoted to: Livonia Public Schools
 15125 Farmington Road
 Livonia, MI 48184

Customer ID	Good Thru	Payment Terms	Sales Rep
LIVONIA PS	4/23/23	50% DWN/50% net 30	AK

Quantity	Item	Description	Unit Price	Extension
6.00	SPECIAL ORDER	Quad Digital Wireless Receiver with internal power supply, 1/2 Wave Antenna and Rack Mounting Hardware	5,872.10	35,232.6
24.00	SPECIAL ORDER	ULXD1=G50 Digital Wireless Bodypack Transmitter with Miniature 4-Pin Connector	516.10	12,386.4
4.00	SPECIAL ORDER	ULXD2/SM58=G50 Handheld Transmitter with SM58® Microphone	553.80	2,215.2
1.00	SPECIAL ORDER	UA845UWB - Five-way active antenna and power distribution system for QLX-D®, ULX®, ULX-D®, SLX®, and BLX® (BLX4R only) receivers. Switchable frequency ranges:	938.10	938.1
2.00	SPECIAL ORDER	PA805SWB Passive Directional Antenna (470-952 MHz) Includes 10' BNC/BNC Cable	271.10	542.2
1.00	SHIPPING #4	FedEx Ground shipping. All shipping is subject to final charges.	97.60	97.6
			Subtotal	51,412.10
			Sales Tax	
			Total	51,412.10

Sweetwater®

Music Education Technology Division

5501 US HWY 30 W
 Fort Wayne, IN 46818
 (800) 822-6752
 Sweetwater.com

Quote Number 8667857
Quote Date 3/24/23
Delivery Method FedEx Ground (Business)
Customer Number 3253806

Quote To: James Mayne
 Franklin High School
 31000 Joy Rd
 Attn: Dlarkin
 Livonia, MI 48150

Ship to: James Mayne
 Franklin High School
 31000 Joy Rd
 Attn: Dlarkin
 Livonia, MI 48150

Qty.	Item	Description	Retail Price	Your Price	Total
6	ULXD4Q-G50	Shure ULXD Quad Wls RCV, G50	\$9,034.00	\$6,453.00	\$38,718.00
24	ULXD1-G50	Shure ULXD Wls Bodypack TXM, G50	\$794.00	\$567.00	\$13,608.00
4	ULXD2SM58-G50	Shure ULXD Wls HH SM58 TXM, G50	\$852.00	\$609.00	\$2,436.00
1	UA845UWB	Shure 5 Way Active Antenna Splitter	\$1,474.00	\$1,053.00	\$1,053.00
2	PA805SWB	Shure Passive Directional Antenna 470-952MHz	\$373.00	\$298.00	\$596.00

Tax Exempt Certificate

Terms: Net 30 Days

Exclusive 'TOTAL CONFIDENCE COVERAGE' Free Two Year Warranty
 (Software, consumables and Apple products do not qualify for TCC)

**Unlimited technical support provided by dedicated in-house staff exclusive to Sweetwater customers.

***In-house factory authorized service and repair.

****Most prepaid orders qualify for free shipping at standard discounts.
 SPECIAL ORDERS, ORDERS WITH OPEN BILLING TERMS (Purchase Orders), DO NOT QUALIFY FOR FREE S&H.
 Please see the link below for details.
<https://www.sweetwater.com/about/free-shipping/>

*****Signed purchase order required for Net30 terms

*****Band Boosters and PTA/PTO groups, please send a check with orders or call with credit card.



Music Education Technology Division

5501 US HWY 30 W
Fort Wayne, IN 46818
(800) 822-6752
Sweetwater.com

Quote Number 8667857
Quote Date 3/24/23
Delivery Method FedEx Ground (Business)
Customer Number 3253806

Quote To: James Mayne
Franklin High School
31000 Joy Rd
Attn: Dlarkin
Livonia, MI 48150

Ship to: James Mayne
Franklin High School
31000 Joy Rd
Attn: Dlarkin
Livonia, MI 48150

Qty.	Item	Description	Retail Price	Your Price	Total
------	------	-------------	--------------	------------	-------

Items listed on previous page

Subtotal:	\$56,411.00
Shipping & Handling:	\$412.01
Tax:	\$0.00
Total:	\$56,823.01

Your Sales Engineer Is Vern Crews:

Dear James,
We appreciate the opportunity to serve all of your music technology and performing arts needs.
If you ever have any questions or concerns, please do not hesitate to contact me at (800) 222-4700 x1950 or vern_crews@sweetwater.com.
24-hour support is also available at Sweetwater.com/ SweetCare, or with our in-house SweetCare Center by phone at (800) 222-4700 (M - F 9am - 6pm, Sat 9am - 5pm).

Sweetwater's Return Guidelines:

It's our goal to earn your trust and create a relationship with you for the long term by standing behind what we sell. We promise to deal with you fairly and reasonably; we hope you will be fair and reasonable with us as well. So, if for some reason you are not satisfied with your purchase, we will gladly accept your timely return of eligible items.
To make a return, simply contact your Sales Engineer to start the process.
For additional information on returns, please visit Sweetwater.com/help.



Advanced Lighting & Sound

Phone: 248-817-2092
 Fax: 248-817-2093
 1026 Maplelawn Drive
 Troy, MI 48084

Quote

No.: **18199**
 Date: 3/19/2023

Prepared for:

Livonia Public Schools
 15125 Farmington Rd.
 Livonia, MI 48154 United States

Prepared by: Bob Sullivan
 Account No.: 6687
 Phone: (734) 744-2500

Qty	Manuf	Item ID	Description	Sell	Total
6	Shure	ULXD4Q=-G50	"Quad Digital Wireless Receiver with internal power supply, 1/2 Wave Antenna and Rack Mounting Hardware"	\$5,400.00	\$32,400.00
24	Shure	ULXD1=-G50	Digital Wireless Bodypack Transmitter with Miniature 4-Pin Connector	\$480.00	\$11,520.00
4	Shure	ULXD2/SM58=-G50	Handheld Transmitter with SM58® Microphone	\$563.00	\$2,252.00
1	Shure	UA845UWB	"Five-way active antenna and power distribution system for QLX-D®, ULX®, ULX-D®, SLX®, and BLX® (BLX4R only) receivers. Switchable frequency ranges:	\$973.00	\$973.00
2	Shure	PA805SWB	Passive Directional Antenna (470-952 MHz) Includes 10' BNC/BNC Cable	\$276.00	\$552.00

Your Price:
\$47,697.00

Total:
\$47,697.00

Prices are firm until 4/18/2023

Terms: Net 20

Prepared by: Bob Sullivan, bobs@go-als.com

Date: 3/19/2023

Accepted by: _____

Date: _____

Disclaimer

All prices quoted are valid for 30 business days. Please fax signed quote to 248-817-2093 or email to sales@go-als.com so that your order can be placed. Thank you for your business.



SERVICE · SUPPORT · SALES
 28854 WALL ST.
 WIXOM, MI 48393
 P: (734) 507-1177 · F: (734) 943-6010
 MERCURYSL.COM

Sales Quote

Quote #: 23-31718



23-31718

Livonia Performance Arts Center Wireless Transmitter/Receiver

Client
Benjamin Franklin High School James Mayne 31000 Joy Rd. Livonia , MI 48150 US Office: 734-744-2655 Mobile: 313-510-1698 Email: jmayne@livoniapublicschools.org

Ship To
Benjamin Franklin High School ATTN: James Mayne 31000 Joy Rd. Livonia , MI 48150

Quote Date	Valid Until	Shipping Method	Account Manager
3/27/2023		N/A	Timmy Gooding

Terms	Deposit Required	Deposit Amount
In Advance	100%	\$47,505.13

Type	Qty.	Part Number	Description	Time	Rate	Price	Amount
Retail	6	ULXD4Q	.Shure ULX-D 4-Channel Receiver		Each	5,126.34	30,758.04
Retail	24	ULXD1	.Shure ULXD1 Bodypack Transmitter		Each	450.56	10,813.44
Retail	4	ULXD2/SM58	.Shure ULXD2/SM58 Handheld Transmitter		Each	483.47	1,933.88
Retail	1	UA845UWB	.Shure Ultra Wide Band Antenna Distribution System		Each	836.42	836.42
Retail	2	PA805SWB	.Shure Passive Directional Antenna (470-952 MHz)		Each	237.19	474.38
Note			Customer requested G50 band				
Note			Optimal band is H50 according to Shure				
Note			This quote does not include mounting hardware for the 805 antennas.				

Notes:
 Terms:

Subtotal:	\$44,816.16
Sales Tax:	\$2,688.97
Total:	\$47,505.13
Balance Due:	\$47,505.13

Entire order must be paid in full, in advance of procurement.

Payment can be made by check, bank transfer, or credit card.

A 3% processing fee will be assessed for any credit card payment.

Order is to be shipped directly from supplier to the following address upon availability:

Benjamin Franklin High School - ATTN
 James Mayne
 31000 Joy Rd.
 Livonia , MI 48150

Equipment sale only. Installation labor is not included.

Does not include any additional cabling or hardware.

X

Authorized Signature

Date 38

4/3/2023 4:04 PM



Livonia Public Schools

Academic Services

Date: April 17, 2023

To: Andrea Oquist, Superintendent

From: Theresa O'Brien, Chief Academic Officer

Subject: Livonia Public Schools Annual Education Report

I would like to request to be placed on the Curriculum Committee agenda for the April 24, 2023, Board of Education Committee of the Whole meeting. I would like the opportunity to present the 2022-2023 District Annual Report, which was updated in January. It includes several data points from the 2021-22 school year.

Thank you for your consideration of this request.

BOARD POLICY

IDF

INSTRUCTIONAL PROGRAM INTERSCHOLASTIC ACTIVITIES

OCTOBER 20, 2014

A program of interscholastic athletics shall be encouraged as an integral part of the total program of physical education. The interscholastic athletics program is designed for those students who have a particular interest, ability, and the desire to invest the time and energy required to participate in a Livonia Public Schools' athletic program.

The Board of Education recognizes the need for extracurricular and interscholastic activities and encourages student participation in ~~extracurricular and interscholastic activities~~. The Board further recognizes that participating in these activities carries with it the responsibility of good behavior in and out of the school and being in good academic standing. Failure on the part of any student to meet this responsibility is cause for suspension or removal from participation.

The Board shall review and approve by resolution the School District's participation and membership in the Michigan High School Athletic Association (MHSAA). In conjunction with this review, the Board delegates to the Superintendent or designee the responsibility for adherence to MHSAA's Constitution and Bylaws By-Laws, as well as the supervision of MHSAA related activities in accordance with the Code of Conduct in the school's Student Handbook.

All interscholastic athletic activities shall be conducted in accordance with law.

CROSS REF.: JN – Awards and Scholarships IDFA – Interscholastic Athletics
LEGAL REF.: MCL 380.1289, 380.1502; MHSAA. M.H.S.S.A. Constitution and Bylaws
By-Laws (Legal References Updated 3/12/07)

BOARD POLICY

IDFA

INSTRUCTIONAL PROGRAM INTERSCHOLASTIC ATHLETICS

APRIL 16, 2018

A program of interscholastic athletics shall be encouraged as an integral part of the total program of physical education. The interscholastic athletics program is designed for those students who have a particular interest, ability, and the desire to invest the time and energy required to participate in a Livonia Public Schools' athletic program.

The Board shall review and approve by resolution the school district's participation and membership in the Michigan High School Athletic Association (MHSAA). In conjunction with this review, the Board delegates to the superintendent or designee the responsibility for adherence to MHSAA's Constitution and By-Laws, as well as the supervision of MHSAA related activities in accordance with the Code of Conduct in the school's Student Handbook.

CROSS REF.: Board Policy JN – Awards and Scholarships

LEGAL REF.: MCL, 380.1289; 380.1502; MHSAA Constitution and By-Laws

BOARD POLICY

IFD

INSTRUCTIONAL PROGRAM LIBRARY MEDIA CENTERS & CLASSROOM LIBRARIES

JANUARY 12, 2015

The Livonia Public Schools School District ~~has established~~ **establishes** library media centers to provide and promote the intellectual, cultural, social, and ethical development of students and to provide resources which extend and deepen the experiences encompassed in the curriculum. **Library Media Center materials are determined through a process based on the American Libraries Association (ALA) guidance for selection of books and other materials of learning which contribute to the growth of individual students. Selection for classroom libraries follows the same guidance criteria.**

CROSS REF: IKB – Controversial Issues
KN – Public Complaints

ADMINISTRATIVE PROCEDURE

IFD

INSTRUCTIONAL PROGRAM INSTRUCTIONAL MATERIALS CENTERS LIBRARY MEDIA CENTERS & CLASSROOM LIBRARIES

December 1990

Materials Selection for Library Media Instructional Materials Centers

For the purposes of this administrative procedure, library materials, whether in a school library or individual classroom, include print and electronic resources for individual use to supplement instructional materials and/or support students' personal learning and interests.

Objectives of Materials Selection

The objectives of a public school Instructional Library Media Materials Center (LMC) and classroom libraries are to promote the intellectual, cultural, social, and ethical development of students and to provide materials which extend and deepen the experiences encompassed in the curriculum. These objectives are fulfilled through the selection, provision, and servicing of expertly selected books and other materials of learning which contribute to the growth of the individual child student. Since financial and other limitations prevent purchasing all materials that might help to meet these objectives, it is necessary to apply certain well conceived criteria in the selection of each item.

The Board of Education of the Livonia Public Schools based the listed responsibilities of our school libraries on the American Library Association (ALA) School Library Bill of Rights. These responsibilities are as follows: recognizes the responsibilities outlined in the School Library Bill of Rights of the American Association of School Librarians, as follows:

SCHOOL LIBRARY BILL OF RIGHTS

~~"To provide materials that will enrich and support the curriculum, taking into consideration the varied interest, abilities, and maturity levels of the pupils serviced.~~

~~To provide materials that will stimulate growth in factual knowledge, literary appreciation, aesthetic values, and ethical standards.~~

~~To provide a background of information which will enable pupils to make intelligent judgments in their daily life.~~

~~To provide materials on opposing sides of controversial issues so that young citizens may develop, under guidance, the practice of critical reading and thinking.~~

~~To provide materials representative of the many religious, ethnic, and cultural groups and their contribution to our American heritage.~~

~~To place principle above personal opinion and reason above prejudice in the selection of materials of the highest quality in order to assure a comprehensive collection appropriate for the users of the library."~~

Books and other library resources should be provided for the interest, information, and enlightenment of all students in the community the library serves.

Libraries should provide materials and information presenting varied points of view on current and historical issues. Materials should not be proscribed or removed because of partisan or doctrinal disapproval.

Library resources challenge censorship in the fulfillment of their responsibility to provide information and enlightenment.

Media Specialists should cooperate with all students and groups concerned with resisting abridgment of free expression and free access to ideas.

A student's right to use a library should be in collaboration with their parent/guardian, and not be denied or abridged because of origin, age, background, or views.

Students in collaboration with their parent/guardian, regardless of origin, age, background, or views, possess a right to privacy and confidentiality in their library use. Libraries should advocate for, educate about, and protect student's privacy, safeguarding all library use data, including personally identifiable information.

Responsibility for Materials Selection

The Livonia Public Schools' Board of Education, or their designee, is responsible for materials selected for its schools, curricular materials, books and digital libraries, including LMC materials. The superintendent and principals operate within policies determined by the Board. In LMC materials and classroom libraries selection, responsibility is delegated to the library media specialists, supported by the school principal and staff, and is practiced in accordance with Board and administrative policies.

Livonia Public Schools' families are encouraged to monitor student selection of library materials (based on their individual family values). Family expectations regarding library books checked out by a student should be discussed with the student by the parent/guardian and reviewed as necessary to ensure the student understands their family expectations. Books may be returned to the library at any time if a student or parent objects to the content.

Selection Personnel

~~The media specialists of the Livonia Public Schools select the LMC materials in consultation with teachers and administrators. Final decision on purchase resides with the professional media specialists in accordance with the formally adopted policy.~~

Criteria Used in Book Selection

A. General Policies

- ~~1. Each LMC's collection should be composed of books which widen the boundaries of a child's experiences, enrich his/her life, or help him/her fulfill his/her personal needs.~~

- ~~2. Each book contributes directly or indirectly to the educational purposes of the school.~~
- ~~3. Needs and interests of children are represented in the IMC collection insofar as possible.~~
- ~~4. Every attempt is made to provide material at different levels of difficulty with a diversity of appeal and with different points of view on all topics included.~~
- ~~5. A wide range of recognized classics of literature is included in each IMC.~~

~~B. Specific Criteria~~

- ~~1. General Book Selection—The following criteria are applied to the selection of all books:
 - ~~a. Purposes of the book~~
 - ~~b. Reputation and significance of the author~~
 - ~~c. Timeliness or permanence of the book~~
 - ~~d. Importance of subject matter to the collection~~
 - ~~e. Authority in handling the subject~~
 - ~~f. Reputation and standards of the publisher~~
 - ~~g. Price~~
 - ~~h. Readability and appeal of the book~~
 - ~~i. Quality of the writing~~
 - ~~j. Quality of illustration~~
 - ~~k. Recommendation in reviews or standard book lists~~~~
- ~~2. Duplicates—Duplicate copies of books are purchased only on the basis of demonstrated need, since it is more desirable to purchase different titles than large numbers of copies of one title. When duplicates are clearly needed, up to five additional copies may be purchased.~~
- ~~3. Replacement—Lost, damaged, or worn books are not automatically replaced. The decision to replace a book is based on the availability of duplicates, the number of other books in the same subject, the availability of more recent or better materials, and the continued demand for the book in question.~~
- ~~4. Fiction—Because fiction has assumed an important role in instructional programs, the IMCs purchase a variety of books in this literary form to meet~~

~~the needs of students varying in reading ability, social background, and taste. Fiction is selected not only to represent literary merit but also to provide books that are competent and successful in all important categories of fiction reading.~~

~~Although it is impossible to set up a single standard of literary excellence, it is the IMC's policy to select fiction which is well written and based on authentic human experience and to exclude weak, incompetent, and cheaply sentimental writing, intentionally sensation, morbid or erotic.~~

- ~~5. Subjects of Frequent Controversy—The following policies have been adopted concerning areas of controversy:
 - ~~a. Religion:—Factual, unbiased material which represents all major religions is included in the IMC collection.~~
 - ~~b. Ideologies:—The IMC makes available basic factual information on the level of its reading public on any ideology or philosophy which exerts a strong force, either favorable or unfavorable, in government, current events, politics, education, or any other phase of life.~~
 - ~~c. Sex and Profanity:—Materials presenting accents on sex are subjected to stern test of literary merit and reality by the media specialist who takes into consideration the reading public.—While we would not in any case include the sensational or over-dramatic, the fact of sexual incidents or profanity appearing does not automatically disqualify a book.—Rather, the decision is made on the basis of whether the book presents life in its true proportions, whether circumstances are realistically dealt with, and whether the book is of literary value.—Factual materials of an educational nature on the level of the reader are included in the IMC collections.~~~~
- ~~6. Periodicals—Periodicals are selected to provide current thought in various fields and to supplement the book collection.—Individual magazines are selected by the following criteria:
 - ~~a. Accuracy and objectivity~~
 - ~~b. Accessibility of content through ideas~~
 - ~~c. Value in reference service~~
 - ~~d. Representation of a point of view or a subject needed in the collection~~
 - ~~e. Local interest in the subject matter~~
 - ~~f. Price~~~~
- ~~7. Pamphlets—Selection of pamphlets is based on the same criteria as the selection of books.—Free pamphlets are included, provided they do not~~

~~distort facts, overemphasize commercial messages, or contain misleading statements. Propaganda pamphlets are expected to be one-sided, but only those whose propaganda is clearly indicated by the publisher's name or statements of purpose are included in the collection.~~

- ~~8. Newspapers—The IMCs include newspapers to present the most current news and information. The collection includes the local newspapers, the Detroit newspapers, and one or more newspapers of nationally recognized merit.~~

Publications Used in Book Selection

~~Standard book lists and book reviewing periodicals are used to guide the media specialists in their selection. The following are some of the professional aids used:~~

- ~~1. Children's catalog~~
- ~~2. Standard catalog for high school IMCs~~
- ~~3. A basic book collection for elementary grades~~
- ~~4. A basic book collection for middle schools~~
- ~~5. A basic book collection for high schools~~
- ~~6. Book lists issued by the following organizations:~~
 - ~~a. National Council of Teachers of English~~
 - ~~b. National Council of Teachers of Mathematics~~
 - ~~c. National Council for the Social Studies~~
 - ~~d. National Science Teachers Association~~
 - ~~e. American Association for the Advancement of Science~~
 - ~~f. American Library Association~~

Criteria Used in Materials Selection

Sourced from the ALA Guidance for Selection Criteria

Support and enrich the curriculum and/or students' personal interests and learning

Meet high standards in literary, artistic, and aesthetic quality; technical aspects; and physical format

Be appropriate for the subject area and for the age, emotional development, ability level, learning styles, and social, emotional, and intellectual development of the students for whom the materials are selected

Incorporate accurate and authentic factual content from authoritative sources

Earn favorable reviews in standard reviewing sources and/or favorable recommendations based on preview and examination of materials by professional personnel

Recommended School Library Reviewing Sources include, but are not limited to:

- Association for Library Service to Children (ALSC) Notable Children's Books
- Booklist
- School Library Journal
- State and National Award Lists
- Young Adult Library Services Association (YALSA) Best Books for Young Adults

Exhibit a high degree of potential user appeal and interest

Represent differing viewpoints on controversial issues

Provide a global perspective and promote diversity by including materials by authors and illustrators of all cultures

Include a variety of resources in physical and virtual formats including print and non-print such as electronic and multimedia (including subscription databases and other online products, e-books, educational games, and other forms of emerging technologies)

Demonstrate physical format, appearance, and durability suitable to their intended use

Balance cost with need

Selection Personnel

The Media Specialists of the Livonia Public Schools select the materials in consultation with teachers and administrators.

Collection Maintenance and Weeding

In accordance with ALA guidelines on collection maintenance and weeding, regardless of format, an optimal library collection is one that is reviewed throughout each year for accuracy, currency, usage, diversity, and subject area gaps.

Replacement - Lost, damaged, or worn books are not automatically replaced. The decision to replace a book is based on the availability of duplicates, the number of other books in the same subject, the availability of more recent or better materials, and the continued demand for the book in question.

Subjects of Frequent Concern

The majority of users served in school libraries are minors, and American society is often very protective of its youth. These two facts create challenges for school librarians selecting materials on a range of perspectives on topics which may be considered controversial by some in the school community; including, but not limited, to LGBTQ, politics, race relations, and those that contain sexually explicit language.

Court decisions, such as *Tinker v. Des Moines Independent Community School District* (1969) and *Board of Education, Island Trees Union Free School District v. Pico* (1982) established that minors do have First Amendment rights in schools, including the right to receive information. Ethically, when school librarians select resources that may be considered controversial they find guidance in the American Library Association's Library Bill of Rights, the American Library Association's Code of Ethics, and the Freedom to Read Statement. Therefore, school librarians are ethically responsible to provide access to resources with varying perspectives for students' curricular and personal information needs.

Criticism of Library Materials

Formal criticisms of specific library materials will be addressed in accordance with School Board Policy IFC: Instructional Materials, Textbooks, and Equipment Selection/Adoption and Policy IKB: Controversial Issues. The material in question shall remain in circulation until a decision has been made.