

REGULAR MEETING

November 02, 2020
6:30 p.m.

MEMORANDUM

G.2 Approve Contract for Automatic External Defibrillator (AED) Purchase

Mr. Sederlund

RECOMMENDED MOTION: “That the Chippewa Valley Schools Board of Education award a contract totaling \$33,595.00 to Adventric Technologies for automatic external defibrillators (AED) district-wide.”

RATIONALE: This project will consist of replacing 44 AEDs district-wide to meet FDA regulations.

The bids received were reviewed with the Building and Site Sub-Committee on Monday, October 19, 2020 and funding will come from the 2018 Building and Site Fund.

**CHIPPEWA VALLEY SCHOOLS
INTER-OFFICE MEMORANDUM**

To: Scott Sederlund Assistant Superintendent for Business and Operations

From: Laura Harrington Purchasing and Risk Management Supervisor

Date: October 15, 2020

Re: **Recommendation for Award of Bid Package Number 15.2021B
(Purchase of Automatic External Defibrillators)**

Please review this recommendation for award of Public Bid Package No. 15.2021B. The award of this bid will provide replacement of 44 automatic external defibrillators (AEDs). I requested firm unit cost pricing for the AED, case, and pads, medical authorization, AED management system, along with trade-in credits for existing AEDs.

Aggressive bid solicitation included two-week advertisements provided through the State of Michigan's SIGMA website and direct mailing from the Purchasing Department. Public bidding requirements were followed according to applicable State of Michigan laws and Board of Education policies. Five (5) proposals were opened October 2, 2020 and were based upon bidding documents prepared by the Purchasing Department. Another bidder, School Specialty, submitted a no bid.

The district currently owns 58 AEDs, but only 44 of them need to be replaced. AEDs are being replaced for two reasons. Medtronic LifePak 500 and Philips FR2 AED units will longer meet new Food and Drug Administration pre-market approval regulations. The FDA and Philips, the manufacturer, have identified some of the district's FRx AED units, those manufactured from 2002 – 2013, with having a possible electrical resistor failure and cannot be repaired. Our FRx AEDs continue to pass their automatic routine self-tests and are ready to use. The failure rate of these AEDs, according to Philips, is less than ½% per year and have been indemnified by the manufacturer. These units have received FDA pre-market approval; however, due to the possible resistor problem and aggressive trade-in value, I am recommending replacing these units at this time. The district's newer FRx AED units are not affected, and the purchase of new FRx units will standardize the fleet across the district.

I am recommending award to the low bidder, Aventric Technologies, for the purchase of 44 Philips FRx AED units, generic cases, and required supplies. Aventric Technologies also provided a credit of \$14,825 for trade in of 44 affected AEDs. They are also providing required medical prescription and authorization services at no cost. The awarded bidder will perform all services related to replacing and testing the units, and handling the trade in process. The total cost of this purchase is \$33,595 and will be funded through the 2018 Bond Fund. The Purchasing Department has previously utilized this bidder for the same service with great success.

Please contact me with any questions you may have at phone (586) 723-2152.

PURCHASE OF AUTOMATIC EXTERNAL DEFIBRILLATORS (AED)s

Bid Opening:

October 2, 2020

BIDDER	EQUIPMENT COSTS	TRADE IN CREDITS	GENERIC CASE	ANNUAL MEDICAL SERVICES	TOTAL COST
Adventric Technologies:					
Specified FRx	\$ 49,174.00	\$ (14,825.00)	\$ (754.00)	\$0.00	\$ 33,595.00
Philips OnSite	\$ 47,190.00	\$ (8,575.00)	\$ (550.00)	\$0.00	\$ 38,065.00
LifePak CR2	\$ 76,340.00	\$ (6,900.00)		\$0.00	\$ 69,440.00
Zoll AED	\$ 82,060.00	\$ (6,300.00)		\$0.00	\$ 75,760.00
AED Brands	\$ 65,084.08	\$ (13,200.00)		\$ 2,900.00	\$ 54,784.08
Allied 100	\$ 59,084.38	\$ (13,425.00)		\$ 15,080.00	\$ 60,739.38
Cintas	\$ 43,575.40	\$ (6,250.00)		\$ 2,378.00	\$ 39,703.40
Staples	\$ 60,250.80	\$ (2,475.00)		\$ 4,746.00	\$ 62,521.80

Recommended Bidder and Total Cost

REGULAR MEETING

November 02, 2020
6:30 p.m.

MEMORANDUM

G.3 Approve Door Access Control Expansion Bid Award

Mr. Sederlund

RECOMMENDED MOTION: "That the Chippewa Valley Schools Board of Education approve a contract totaling \$347,991.98 for door access control expansion district-wide to the following contractor:"

<u>Bid Category</u>	<u>Contractor</u>	<u>Total</u>
Carpentry	Technology Install Partners	\$347,991.98

RATIONALE: This project will consist of expanding the door access controls to buildings around the district.

The bids received were reviewed with the Building and Site Sub-Committee on Monday, October 19, 2020 and funding will come from the 2018 Building and Site Fund. This project is scheduled to start in the winter 2020.



Building Innovative Solutions

October 27, 2020

Mr. Scott Sederlund
Assistant Superintendent of Business and Operations
Chippewa Valley Schools
19120 Cass Avenue
Clinton Township, Michigan 48038

Subject: Chippewa Valley Schools
2018 Bond Issue Program
Bid Pack 2E: Door Access Control Expansion

Dear Mr. Sederlund,

Barton Malow and Wakely Associates evaluated the bid proposals for Bid Package 2E District Wide Door Access Control Expansion. It is the recommended motion that the Chippewa Valley Schools Board of Education awards the following contract as presented:

Bid Category	Contractor	Amount
260000 Carpentry	Technology Install Partners	\$347,991.98

This project includes expanding the card swipe access system to 84 additional door locations around the district. A list of doors per school is attached for your reference. The locations were provided and reviewed by the building principals.

This project was advertised in the local paper, State website, and posted online on Building Connected. The bids were received on Thursday, October 8, 2020 at 2:00 p.m. A post-bid review was conducted with both low bidders on Tuesday October 13, 2020. The bidders were required to provide unit pricing for additional components that will likely be necessary to expand the system network infrastructure. The second bidder provided lower unit pricing which made them the low, qualified bidder.

The project is within the 2018 Bond Issue program budget. The project will begin winter of 2020 and be complete in the summer of 2021. A bid summary and bid tabulation sheet is attached for review.

Please feel free to contact me at 586-615-1332 or jeff.atkins@bartonmalow.com if you should have any questions or comments regarding this award recommendation.

Sincerely,
BARTON MALOW

Jeff Atkins
Project Manager

CHIPPEWA VALLEY SCHOOLS

2018 BOND PROGRAM

BID PACK 2E - DISTRICT WIDE ACCESS CONTROL EXPANSION

BID TAB / SUMMARY

10/14/2020

Bidder	Base Bid	1 Portal Expansion	30 Additional Nodes	40 Additional Blades	Total	Bid Bond	Fam. Disc.	Labor Rates	Iran Act	Notes
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DIVISION 061000: HARDWARE AND CARD ACCESS

<i>Advanced Building Group (w/ ROK)</i>	\$298,510.00	4,408	54,600	27,520	\$385,038.00	x	x	x	x	
<i>Technology Install Partners</i>	\$305,812.98	3,809	38,370	included	\$347,991.98	x	x	x	x	*Recommended Award
<i>Hicks Construction</i>	\$379,395.00					x	x	x	x	
<i>Cross Construction</i>	\$388,777.00					x	x	x	x	

BID-BUDGET SUMMARY

Bond Budget: \$337,459.20

Difference: (\$10,532.78)

**CHIPPEWA VALLEY SCHOOLS
2018 BOND PROGRAM - BID PACK 2E
DOOR ACCESS
SUMMARY BY SCHOOL**

SCHOOL NAME	# of Card Readers Added	Notes
CHEROKEE ELEMENTARY	5	
CHEYENNE ELEMENTARY SCHOOL	1	
CLINTON VALLEY ELEMENTARY SCHOOL	4	
ERIE ELEMENTARY SCHOOL	3	
FOX ELEMENTARY SCHOOL	3	
HURON ELEMENTARY SCHOOL	3	
MIAMI ELEMENTARY SCHOOL	5	
MOHAWK ELEMENTARY SCHOOL	4	
OJIBWA ELEMENTARY SCHOOL	2	
OTTAWA ELEMENTARY SCHOOL	4	
SEQUOYAH ELEMENTARY SCHOOL	4	
SHAWNEE ELEMENTARY SCHOOL	5	
ALGONQUIN MIDDLE SCHOOL	0	Will be included in Bid Pack 3
IROQUOIS MIDDLE SCHOOL	2	
SENECA MIDDLE SCHOOL	2	
WYANDOT MIDDLE SCHOOL	5	
CVHS NINTH GRADE CENTER	6	Includes two new Call Boxes
CHIPPEWA VALLEY HIGH SCHOOL	8	
DAKOTA NINTH GRADE CENTER	3	Includes one new Call Box
DAKOTA HIGH SCHOOL	8	
MOHEGAN ALTERNATIVE H.S.	4	
LITTLE TURTLE PRE-SCHOOL	3	
ADMINISTRATION BUILDING	0	
MAINTENANCE & OPS	0	
TOTAL	84	