

MEMORANDUM**F.3 Award Summer 2022 Renovations and Sitework Contracts Mr. Sederlund**

RECOMMENDED MOTION: "That the Chippewa Valley Schools Board of Education award contracts totaling \$8,749,439.00 to the following contractors for the summer 2022 renovation and sitework projects at various buildings throughout the district."

Bid Category	Contractor	Total
Masonry Work	Silverado Construction Inc	\$631,450
General Trades	M L Schoenherr Construction Inc	\$154,885
Carpentry Work	BJ Construction Services, Inc.	\$262,405
Glass/Glazing	Roseville Glass Co LLC	\$83,650
Painting	AmMex Painting Inc	\$25,872
Mechanical Work (Part A)	Watson Bros. Service Co. Inc.	\$1,380,000
Mechanical Work (Part B)	Watson Bros. Service Co. Inc.	\$2,620,000
Mechanical Work (Part C)	Watson Bros. Service Co. Inc.	\$190,000
Audio Visual Systems	Advanced Lighting & Sound	\$381,873
Fire Alarm Systems	Shoreview Electric Co.	\$173,000
Paving (Part A)	T&M Asphalt Paving, Inc.	\$1,454,000
Paving (Part B)	T&M Asphalt Paving, Inc.	\$1,100,000
Athletic Fencing	Nationwide Construction Group	\$148,433
Athletic Field Work	Premier Group Associates LC	\$143,871

RATIONALE: This project will consist of renovations and/or sitework at Cheyenne, Fox, Mohawk, Ojibwa, Iroquois, Seneca, CVHS, and DHS campuses.

Funding will come from 2018 Bond budget, surplus bond contingency funds, and prior bid savings for the 2018 Bond. These projects are scheduled to start in early 2022 and completed by end of fall 2022.

This information was reviewed with the Building & Site Sub-Committee on Monday, December 6, 2021.



December 7, 2021

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 Package No. 4: 2022 District Wide Renovations & Site Work (Macomb Township)
Award Recommendation

Dear Mr. Sederlund,

Representatives from Barton Malow and Wakely Associates evaluated the proposals for Bid Package 4 - 2022 District Wide Renovations and Site Work. This project includes renovations and site work at the following buildings; Cheyenne Elementary, Ojibwa Elementary, Fox Elementary, Mohawk Elementary, Iroquois Middle School, Seneca Middle School, Dakota 9th Grade Center, Dakota High School, and Chippewa Valley High School. It is the recommended motion that the Chippewa Valley Schools Board of Education awards the following contracts as presented:

Bid Category	Contractor	Amount
Masonry Work	Silverado Construction Inc	\$631,450
General Trades	M L Schoenherr Construction Inc	\$154,885
Carpentry Work	BJ Construction Services, Inc	\$262,405
Glass/Glazing	Roseville Glass Co LLC	\$83,650
Painting	AmMex Painiting Inc	\$25,872
Mechanical Part A	Watson Bros Service Co. Inc	\$1,380,000
Mechanical Part B	Watson Bros Service Co. Inc	\$2,620,000
Mechanical Part C	Watson Bros Service Co. Inc	\$190,000
A/V Systems	Advanced Lighting & Sound	\$381,873
Fire Alarm	Shoreview Electric Co.	\$173,000
Paving Part A	T&M Asphalt Paving, Inc.	\$1,454,000
Paving Part B	T&M Asphalt Paving, Inc.	\$1,100,000
Fencing Work	Nationwide Construction Group	\$148,433
Athletic Fields	Premier Group Associates LC	\$143,871
	Total:	\$8,749,439

This project was advertised in the local paper, State website, and posted online on Building Connected during the month of November 2021. Multiple bids were received on Tuesday, November 23, 2021 at 11:00 am. A post-bid review was conducted with the bidders the week of November 29, 2021. The above contractors are the low, qualified bidders.



No bids were received for the roofing, lockers and electrical bid categories. This work is currently out for rebid.

There is currently a large inflation rate for construction labor and materials due to the pandemic. Due to this the project came in over the original bond budget set back in 2017. It is the recommendation that the contingency savings from the previous projects be used to cover this difference. Also, there are 2 additional scope items recommended for approval (Cheyenne fire alarm and Ojibwa chiller replacement). These 2 items would be funded from previous project bid savings. The project will begin in early 2022 and be complete in the fall of 2022. A bid-budget summary and project worklist are attached for review.

Please feel free to contact me at 586-321-7546 or michael.mckay@bartonmalow.com if you should have any questions or comments regarding this award recommendation.

Sincerely,
BARTON MALOW

Michael McKay
Project Manager

copy: Ken Hauer - Chippewa Valley Schools
Brian Smilnak - Wakely Associates
Bruce Binning - Barton Malow
Jeff Atkins - Baton Malow

attachments: bid-budget summary & project worklist

CHIPPEWA VALLEY SCHOOLS

2018 BOND PROGRAM

PRELIMINARY - FOR DISCUSSION PURPOSE ONLY

BP4 - 2022 PROJECTS (MACOMB TOWNSHIP)

Cheyenne, Fox, Mohawk, Ojibwa, Iroquois, Seneca, D-9, DHS, CVHS

BID - BUDGET SUMMARY

DATE: 12/2/21

Bid Category	Scope of Work	Low, Qualified Bidder	Total
04000	Masonry Work	Silverado Construction Inc	631,450
02000	General Trades	ML Schoenherr Construction Inc	154,885
06000	Carpentry	BJ Construction Services Inc	262,405
07500	Roofing Work - A	NO BID - placeholder	1,640,052
07500	Roofing Work - B	NO BID - placeholder	438,697
08800	Glazing	Roseville Glass Co LLC	83,650
09900	Painting	AmMex Painting Inc	25,872
10500	Student Lockers at Mohawk	NO BID - placeholder	67,492
10500	Band Lockers at Dakota High	NO BID - placeholder	73,116
23000	Mechanical Work - A	Watson Bros Service Co Inc	1,380,000
23000	Mechanical Work - B	Watson Bros Service Co Inc	2,620,000
26000	Electrical Work - A	NO BID - placeholder	200,000
26000	Electrical Work - B	NO BID - placeholder	100,000
27400	A/V at both HS auditoriums	Advanced Lighting & Sound	381,873
02000	Site Paving A	T&M Asphalt Paving Inc	1,454,000
02000	Site Paving B	T&M Asphalt Paving Inc	1,100,000
02000	Fencing at athletic fields	Nationwide Construction Group	148,433
02000	Athletic field improvements	Premier Group Associates LC	143,871

BP 4 Bid Total = 10,905,796

Original Bond Budget = 9,749,756

Difference = (1,156,040)

Recommendations

Use previous project contingency savings to cover budget shortfall + 1,400,000

Add Priority 1 Additional Scope Projects (see attached list) - 1,698,000

Use previous project bid savings to cover Priority 1 added projects + 1,800,000

Total = 345,960

(reserve for 2023 projects)

Notes:

Part A = Cheyenne, Ojibwa, Seneca, D-9 & DHS / Part B = Fox, Mohawk, Iroquois, CVHS

Bids include \$180,000 in allowance funds for hidden condition contingency items

Roofing, Lockers and Electrical bid categories are out for rebid

Cheyenne dome roof placed on hold

Flooring replacement at Cheyenne, Ojibwa & DHS running track on hold for added Priority 1 projects

Budget does not include contingency, general conditions or professional fees - separate budget

Budget for 2023 projects is approximately \$9M

CHIPPEWA VALLEY SCHOOLS

2018 BOND PROGRAM

PRELIMINARY - FOR DISCUSSION PURPOSE ONLY

BP4 - 2022 PROJECTS (MACOMB TOWNSHIP)

Cheyenne, Fox, Mohawk, Ojibwa, Iroquois, Seneca, D-9, DHS, CVHS

BID-BUDGET SUMMARY

DATE: 12/2/21

Bid Category	Scope of Work	Low, Qualified Bidder	Total
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ADDITIONAL SCOPE OF WORK / BID ADD ALTERNATES

PRIORITY 1

F3	replace roof at original building	Fox - estimate	600,000
F4	replace roof at 2003 addition	Fox - estimate	125,000
M4	replace roof at original building	Mohawk - estimate	500,000
M5	replace roof at 2003 addition	Mohawk - estimate	100,000
28460	replace fire alarm system	Cheyenne - Shoreview Electric Co	173,000
O2 (Part C)	replace chiller	Ojibwa - Watson Bros Service Co	190,000
O2 (Part C)	electrical for chiller	Ojibwa - estimate	10,000

PRIORITY 2

12610	Auditorium Seating	Dakota	173,211
D8	auditorium back row	Dakota	13,378
C1	joint seal paving	Cheyenne	1,500
F1	fire loop repaving	Fox	79,000
F2	joint seal paving	Fox	4,000
M1	repave side lot	Mohawk	41,000
M2	repave service drive	Mohawk	33,000
M3	joint seal paving	Mohawk	4,000
I1	joint seal paving	Iroquois	8,000
S1	joint seal paving	Seneca	8,000
D1	repave north lot	DHS-9	428,000
D2	joint seal drive	DHS-9	2,000
D3	south stadium lot	Dakota	338,000
D4	west stadium lot	Dakota	341,000
D5	joint seal paving	Dakota	18,000
F6	replace chiller	Fox	140,000

PRIORITY 3

D6	band flooring	Dakota	24,890
C2	floor in class toilet	Cheyenne	10,600
C3	IDFAC	Cheyenne	30,000
F5	IDFAC	Fox	15,000
M6	IDFAC	Mohawk	10,000
O1	IDFAC	Ojibwa	35,000
I2	IDFAC	Iroquois	40,000
S2	IDFAC	Seneca	60,000
D7	IDFAC	Dakota	105,000
D9	IDFAC	DHS-9	55,000