Robert Shaner, Ph.D.

Superintendent

Debi FragomeniAssistant Superintendent for Instruction



Matthew McDaniel, CPA Assistant Superintendent for Business

Elizabeth A. Davis
Chief Human Resource Officer

Memorandum of Recommendation December 12, 2022

TO: Dr. Robert Shaner, Superintendent

FROM: Matthew McDaniel, Assistant Superintendent for Business Operations

RE: Recommendation for Approval of AHS Dehumidification Unit

On November 3, 2022 the district advertised a Request for Proposals for the Rochester Adams High School Natatorium Dehumidification System project in the local publication, the Rochester Post, and posted RFP documents on the Purchasing pages of the district's website, Sigma, and BidNet Direct. The district received eleven (11) responses for four (4) categories of construction trades on the due date. A public reading of bids received was conducted on November 29, 2022 at 2:00pm.

The scope of this project is to replace the existing natatorium dehumidification unit. The existing dehumidification unit that is being replaced was installed in 2001 and is being replaced due to its age and condition. The estimated useful life of pool dehumidification units are 15 years. The new dehumidification unit will sit on the same rooftop structure with some slight modifications and entail ductwork revisions as well.

A new rooftop exhaust fan and Chloramine evacuator system was installed in the natatorium last summer (2022). The chloramine evacuator system improves indoor air quality for swimmers and spectators in the natatorium by exhausting chloramine filled air close to the surface of the pool where the chloramines are created. The finished dehumidification system installation will match the systems previously installed at Rochester High School in 2019 and Stoney Creek High School in 2021.

Bids were reviewed and evaluated by a team from Frank Rewold and Son Inc., and by Pete Muscio, Director of Capital Projects for Rochester Community Schools. All of the accepted bids were found to be initially compliant with the required specifications per the detail in the bid summary. The bids were analyzed on bid content, completeness, inclusion of required submittals, and compliance with required specifications. Interviews and evaluations were conducted according to the attached documentation and recommendation submitted by Mike Gagnon of Frank Rewold & Son which was reviewed by Peter Muscio and Jennifer Fickel, Purchasing Supervisor.

The source of funding is the Sinking Fund.

Based on this information, we recommend **THAT the Board of Education award the following contracts to:**

Category:	Vendor:	Amount:
A – Masonry	Connolly Masonry, Inc.	\$8,720
B – Structural Steel	Campbell & Shaw Steel, Inc.	\$46,879
C – Mechanical	Goyette Mechanical	\$576,800
D – Electrical	RH Electrical Services, Inc.	\$11,950
Owner Bid Package – Testing & Balancing	Enviro-Aire, Inc.	\$9,500
Owner Bid Package – Commissioning	MK Engineering, Inc.	\$7,500
		<u>\$ 661,349</u>

for a contract sum of \$661,349.00, and we recommend THAT the Board of Education approve the Allowances and CM Fees as detailed in the attached analysis, in the amount of \$127,194.00, for a Total of Current Project Costs for December 12, 2022, in the amount of \$788,543.00.





December 7, 2022

Mr. Matthew McDaniel Assistant Superintendent for Business Operations Rochester Community Schools 52585 Dequindre Road Rochester, MI 48307

RE: Award Recommendation for the RCS Adams High School Pool Dehumidification Unit

Dear Mr. McDaniel:

Frank Rewold and Son Inc. accepted bids for RCS Roofing Meadowbrook Elementary on November 29, 2022 at 2:00 p.m. This project was publically advertised in the local newspaper and the state of Michigan bid website as required. A public bid opening was held on November 29, 2022 at 2:00 p.m., and all bids were sealed upon delivery, publically opened, and read aloud.

All bids were recorded on the attached *Bid Opening Summary*. A total of 11 bids were received for 4 bid categories on this project. Frank Rewold and Son Inc. interviewed the lowest qualified bidders and based on the interviews, recommends the attached contract awards.

Please contact me at (248) 618-0220 if you have any questions about these recommendations.

Sincerely,

FRANK REWOLD AND SON INC.

Mike Gagnon
Project Executive

Mechal Jan

c: Jennifer Fickel, RCS Pete Muscio, RCS Mike Durand, Ghafari Associates

Attachments

Rochester Community Schools Adams High School Pool Dehumidification Unit

Contract Recommendations		Subtotals	Totals
Bid Package A - Masonry			
Connolly Masonry, Inc.	Base Bid	\$ 8,720	
9706 Andersonville Road			
Clarkston, MI 48346			
	Performance and Labor Bond	NA	
	Contract Recommendation		\$ 8,720
Bid Package B - Structural Steel			
Campbell & Shaw Steel, Inc.	Base Bid	\$ 46,879	
1705 Michigan Ave.			
Marysville, MI 48040			
	Performance and Labor Bond	NA	
	Contract Recommendation		\$ 46,879
Bid Package C - Mechanical			
Goyette Mechanical	Base Bid	\$ 569,000	
3842 Gorey Avenue			
Flint, MI 48501			
	Performance and Labor Bond	7,800	
	Contract Recommendation		\$ 576,800
Bid Package D - Electrical			
RH Electrical Services, Inc.	Base Bid	\$ 11,950	
1397 Piedmont Avenue, Suite 300			
Troy, MI 48083			
	Performance and Labor Bond	NA	
	Contract Recommendation		\$ 11,950
Owner Consultant - Testing and Balancing			
Enviro-Aire, Inc.	Base Bid	\$ 8,500	
28915 Harper Avenue	Man Lift	1,000	
St Clair Shores, MI 48081			
	Performance and Labor Bond	NA	
	Contract Recommendation		\$ 9,500

Rochester Community Schools Adams High School Pool Dehumidification Unit

Owner Consultant - Commissioning				-
JMK Engineering, Inc.	Base Bid	\$	7,500	
6905 Telegraph Road, Suite 170				
Bloomfield Hills, MI 48301				
	Performance and Labor Bond		NA	
	Contract Recommendation			\$ 7,500
	Total Contract Recommendations			\$ 661,349
Other Project Costs		Su	btotals	Totals
	<u>Allowances</u>			
	General Contingency 10%	\$	66,135	
	Roof Protection	\$	5,000	
	Pool Protection	\$	5,000	
	Utility Company Fees		NA	
	Permits and Fees	\$	5,000	
	Allowance Subtotal			\$ 81,135
	CM General Conditions and Staff			28,260
	CM Fee (1.5%)			13,873
	CM Liability Insurance (0.4%)			3,138
	CM Bond (1.3% of Bid Categories B and D)			788
	Total Other Project Costs			\$ 127,194
Total All Project Costs				\$ 788,543





Category No. :

Project: <u>10279 - Rochester Community Schools - Bid Package 23: Adams High School Pool Dehumidification Unit</u>

<u>A</u>

Bid Category/Description: <u>Masonry</u>

Bids Due: 11/29/2022 at 2:00 p.m.
Bids Opened: 11/29/2022 at 2:00 p.m.

Company	Base Bid	P/L/M Bond Cost	Iran Economic Sanction	Familial Disclosure	Bid Security	Comments
Connoly Masonry	\$8,720	\$110	V	V	V	
DC Byers	\$9,225	\$130	Ø	V	V	
Grit Services	\$9,794	\$490	V	V	V	
Apparent Low Bidder:	\$ 8,720.00					

Company Name: Connoly Masonry

Bids Recorded By: Joe Lucci, Frank Rewold and Sons Inc.





11/29/2022 at 2:00 p.m.

Bids Opened: 11/29/2022 at 2:00 p.m.

Bids Due:

Category No. :

Project: 10279 - Rochester Community Schools - Bid Package 23: Adams High School Pool Dehumidification Unit

Bid Category/Description: <u>Structural Steel</u>

Company	Base Bid	P/L/M Bond Cost	Iran Economic Sanction	Familial Disclosure	Bid Security	Comments
Campbell & Shaw Steel	\$46,879	\$950	V	V	V	
Nelson Iron Works	\$60,000	\$1,160	V	v	V	
Howard Structural Steel	\$95,060	\$1,500	V	V	V	
Apparent Low Bidder:	\$ 46,879.00					

Company Name: Campbell & Shaw Steel

Bids Recorded By: Joe Lucci, Frank Rewold and Sons Inc.





Category No. :

Project: 10279 - Rochester Community Schools - Bid Package 23: Adams High School Pool Dehumidification Unit

Bid Category/Description: <u>Mechanical</u>

Bids Due: 11/29/2022 at 2:00 p.m.
Bids Opened: 11/29/2022 at 2:00 p.m.

Company	Base Bid	P/L/M Bond Cost	Iran Economic Sanction	Familial Disclosure	Bid Security	Comments
Goyette Mechanical	\$569,000	\$7,800	V	V	V	
Rolls Mechanical	\$637,700	\$7,100	V	V	V	
Tech Mechanical	\$647,718	\$7,117	V	V	V	
Apparent Low Bidder:	\$ 569,000.00					

<u>C</u>

Company Name: Goyette Mechanical

Bids Recorded By: Joe Lucci, Frank Rewold and Sons Inc.



Bid Category/Description:



11/29/2022 at 2:00 p.m.

Bids Opened: 11/29/2022 at 2:00 p.m.

Bids Due:

Category No. :

Project:

<u>D</u> 10279 - Rochester Community Schools - Bid Package 23: Adams High School Pool Dehumidification Unit

Electrical

Company	Base Bid	P/L/M Bond Cost	Iran Economic Sanction	Familial Disclosure	Bid Security	Comments
RH Electric Servies	\$11,950	\$172	V	V	V	
Summit Electric	\$16,835	\$405	V	Ø	V	
Apparent Low Bidder:	\$ 11,950.00					

Company Name: RH Electric Servies

Bids Recorded By: Joe Lucci, Frank Rewold and Sons Inc.