



December 3, 2021

Mr. Phillip Francis
Director of Operations
Livonia Public Schools
15125 Farmington Road
Livonia, MI 48154

RE: 2021 Bond Program
HVAC Equipment Pre-Purchase – 2022 Projects

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) for the pre-purchase pricing of a portion of the HVAC equipment for the 2021 Bond Program. This update represents the mutual efforts of PMC, Clark Construction (CM), French Associates (Architect), Unified Building Systems (Engineer), LPS administration and staff, and district legal counsel (the Project Team) to present a framework in order to identify, evaluate, and recommend an equipment supplier for select HVAC equipment for the Program's 2022 Projects. This recommendation is limited only to the equipment that has been identified by the Team as having abnormally long procurement periods due to the industry's current supply chain disruptions. The balance of HVAC equipment will remain in the trade contractor bid packages scheduled for issuance in January 2022.

SELECTION PROCESS

On November 15, 2021, Bid Documents were formally issued and made available. An advertisement for bids was published in a local newspaper and posted to the required State of Michigan website.

On November 30, 2021, two (2) bid proposals were received for the Project and over the next several days were reviewed and evaluated. An interview was conducted with both biddings firms on December 2, 2021 and were attended by representatives from the Project Team. The scope of work, equipment specifications, procurement schedule and other particulars regarding the work were reviewed and discussed.

RECOMMENDATION

Upon completion of the interviews, and after subsequent clarifications and discussions, the Project Team recommends awarding **Thermalnetics** as detailed in Clark Construction's recommendation letter dated December 2, 2021 as the lowest responsible bidder.

While the value of this equipment is \$492,311, the Contract between LPS and this Vendor will be for zero dollars, as this Vendor will become a pre-approved supplier to the HVAC Contractor(s) at a later date, with the \$492,311 being included in the HVAC Contractors' future bids.

Equipment Cost Summary

Randolph Elementary	\$ 100,016.00	Roof Top Units #2 & #3
Kennedy Elementary	\$ 53,904.00	Roof Top Unit #2
Hayes Elementary	\$ 53,233.00	Roof Top Units #2
Grant Elementary	\$ 44,991.00	Roof Top Unit #3
Coolidge Elementary	\$ 117,739.00	Roof Top Units #2 & #3
Cooper Upper Elementary	\$ 122,428.00	Roof Top Units #1 & #4
Total Equipment Costs	\$ 492,311.00	

For the Vendor, the pricing for this work will be detailed in a Pre-Purchasing Pricing Agreement, pending final review and approval of terms by district legal counsel.

The award recommendation does not include a contingency, nor Project specific General Conditions at this time. These costs will be incorporated on a Project-by-Project basis once bids are received for each of the Contractor bid packages.

If you have any questions regarding the above information, please feel free to contact me at 248-675-9812 or brian.weber@plantemoran.com. The Project Team is also available at the Board's convenience to answer any questions.

Sincerely,
PLANTE MORAN CRESA



Brian Weber
Owner Representative

CC: Dana Abrahams, Clark Hill
Attachments: Clark Construction Recommendation Letter
Bid Tabulation



December 2, 2021

Mr. Phillip Francis
Director of Operations
Livonia Public Schools
15125 Farmington Rd.
Livonia, MI 48154

Re: Livonia Public Schools – 2020 Bond Program
Bid Pack #1 – Mechanical Equipment
Contract Award Recommendation

Dear Mr. Francis,

As Construction Manager for Livonia Public Schools, Clark Construction Company hereby recommends Livonia Public Schools enter into a contract with the Supplier listed below.

Competitive bids were received November 30, 2021. The recommended Supplier provided the lowest responsive bid for the project. Clark Construction Company conducted a pre-award interview with low Supplier on December 2, 2021. Representation from Livonia Public Schools, Plante Moran Cresa and Unified Building Systems Engineering also attended this meeting.

Contract award recommendations:

<u>Area of Work</u>	<u>Contractor</u>	<u>Bid/Contract Amount</u>
1) 23 – Mechanical Equipment	Thermalnetics	\$ 492,311.00
	TOTAL for BP #1	\$ 492,311.00

The scope is to furnish only the roof top mechanical units for Cooper, Coolidge, Kennedy, Hayes, Grant and Randolph. There is a total of 9 roof top units in this award. We have enclosed a tabulation of all bids received. Please contact me should you have any questions regarding the above.

Sincerely,
CLARK CONSTRUCTION COMPANY

Andrew Holewinski
Project Manager



Client: Livonia Public Schools
Location: Livonia, MI
Job #: 2867

Project: Livonia Public Schools
Dated: 11/30/21
By: Andrew Holewinski

Division:	Bid Cat. 23 Mechanical Equipment		
Subcontractor	Thermalnetics	Trane - Michigan	JCI
Contact:	Carmen DeAngelis	Joe Thomas	Andrew White
Phone:	248-276-3300	734-452-2030	734-478-6617
Bid Security	X	X	
Familial Relationship	X	X	
Iran	X	X	
Criminal	X	X	
Equal Opportunity Form	X	X	
Base Bid	\$492,311.00	\$264,870.00	No Bid
		Trane withdrew bid - did not meet specifications	
Recommended Responsible Bid:		\$492,311.00	