

September 14, 2023

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

RE: 2021 Bond Program  
HVAC Equipment Pre-Purchase: 2024 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 2024 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 the coming months.

#### **SELECTION PROCESS**

On September 1, 2023, 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 and outreach calls by the CM were conducted.

On September 11, 2023, 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 bidding firms on September 12, 2023 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 in the amount of \$449,300** as detailed in Clark Construction's recommendation letter dated September 13, 2023 as the lowest responsible bidder.

### Equipment Summary

Hayes Elementary	Air Handling Unit (x1)
Hoover Elementary	Roof Top Unit (x1)
Roosevelt Elementary	Roof Top Unit (x2)
Holmes Middle School	Roof Top unit (x2)
Stevenson High School	Roof Top Unit (x6)
Franklin High School	Roof Top Unit (x2)

For the Vendor, the pricing for this work will be detailed in a Pre-Purchasing Pricing Agreement and accompanying Purchase Order, pending final review and approval of terms by district legal counsel. Upon board approval of the HVAC contractor(s) in a forthcoming board meeting, the cost of the work included within this recommendation will be transferred to the awarded HVAC contractor(s) and the LPS PO will be voided.

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](mailto: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