



November 29, 2017

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

RE: Sinking Fund Projects
Contract Award Recommendation for Pavement Replacement Projects
Franklin High School / Roosevelt Elementary School / Stevenson High School

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) in its selection of a Prime Contractor for the Projects listed above. This update represents the mutual efforts of PMC, NTH Consultants, LPS administration and staff (the Team) to present a framework in order to identify, evaluate and recommend a Prime Contractor firm for these Projects.

In November 2017, Construction Documents were formally issued and made available. An advertisement for bids was published in a local newspaper and also posted to the required State of Michigan website.

On November 21, 2017, two (2) bid proposals were received for the Projects, and over the next several days were reviewed to determine the budget implications. An interview with the low bidder was conducted on November 29th with various members of the Team participating. The scope of work, permitting, and other particulars regarding the work were reviewed and clarified.

Upon completion of the interview, and after subsequent clarifications and discussions, the Team is recommending Nagle Paving Company for contract award at all three schools. Including hard construction of \$997,360.00 and construction contingency of \$150,000.00, the total Project award recommendation equals \$1,147,360.00.

For the Prime Contractor, the costs for this work will be detailed in AIA Contract A105 – 2007 Standard Form of Agreement between Owner and Contractor, pending final review and approval of terms by district legal counsel.

The Team is available at the Board's convenience to answer any questions regarding bidding, the proposals, interview process, or the recommendation herein. Please direct all questions through me via email at scott.smith@plantemoran.com.

Sincerely,

PLANTE MORAN CRESA

A handwritten signature in blue ink, reading "Scott Smith".

Scott Smith, LEED AP
Senior Consultant

Enclosures: Cost Summary
 NTH Recommendation Letter
 Bid Tabulation



FRANKLIN / ROOSEVELT / STEVENSON PAVEMENT REPLACEMENT - COST SUMMARY

	Hard Construction		
Building	Budget	Actual	Variance
Franklin High School	\$ 241,098	\$ 222,600	\$ 18,498
Roosevelt Elementary School	\$ 511,200	\$ 554,260	\$ (43,060)
Stevenson High School	\$ 293,198	\$ 220,500	\$ 72,698
			\$ -
Totals	\$ 1,045,496	\$ 997,360	\$ 48,136

	Construction Contingency (15%)		
Building	Budget	Actual	Variance
Franklin / Roosevelt / Stevenson	\$ 156,824	\$ 150,000	\$ 6,824
	\$ -	\$ -	\$ -
Totals	\$ 156,824	\$ 150,000	\$ 6,824

	Total Project Costs		
Building	Budget	Actual	Variance
Franklin / Roosevelt / Stevenson	\$ 1,202,320	\$ 1,147,360	\$ 54,960
	\$ -	\$ -	\$ -
Totals	\$ 1,202,320	\$ 1,147,360	\$ 54,960



NTH Consultants, Ltd.

Infrastructure Engineering
and Environmental Services

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Northville, MI 48168
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Mr. Phillip Francis
Director of Operations
Livonia Public Schools
15125 Farmington Road
Livonia, Michigan 48154

November 27, 2017
NTH Project No. 62-170218-00

**RE: 2018 Livonia Public Schools Paving Program – Franklin, Roosevelt and Stevenson Pavements
Contractor Award Recommendation
City of Livonia, Wayne County, Michigan**

Dear Mr. Francis,

Per our discussion and review of the Contractor's bids received, we have reviewed the Contractors' bid totals for the referenced project. Based on our review of the bids; specifically, the total bid to complete the work and the proposed contractor schedules, we recommend Livonia Public Schools retain Nagle Paving Company for the 2018 Franklin, Roosevelt and Stevenson Pavement Improvement Project. According to Nagle's quote, the cost per school and total construction contract amount will be as follows:

Franklin High School	\$222,600
Roosevelt Elementary School	\$554,260
<u>Stevenson High School</u>	<u>\$220,500</u>
TOTAL	\$997,360

However, we recommend maintaining some contingency funds for the project on the order of 15 percent (\$150,000) for unforeseen conditions that may be encountered.

Should you have any questions or need additional information regarding the project scope or budget, feel free to contact John Stadnicar at (248) 662-2730 (direct line).

Sincerely,

NTH Consultants, Ltd.

Keith V. Laurenz, EIT
Senior Staff Engineer

John B. Stadnicar, P.E.
Senior Vice President

KVL/JBS/kg

cc: Harry Lau, Livonia Public Schools
Paul Theriault, P.E., LEED AP, Plante Moran Cresa
Scott Smith, LEED AP, Plante Moran Cresa

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