

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.

Mr. Phillip Francis Livonia Public Schools

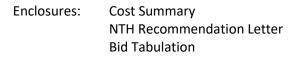
The Team is available at the Board's convenience to answer any questions regarding bidding, the proposals, interview process, or the recommendation herein. Please direct all questions through me via email at scott.smith@plantemoran.com.

Sincerely,

PLANTE MORAN CRESA

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Scott Smith, LEED AP Senior Consultant







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 41780 Six Mile Road Northville, MI 48168 Phone: 248-553-6300 Fax: 248-324-5179

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

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

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			
Stevenson High School	\$220,500			
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