

February 24, 2017

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

RE: Sinking Fund Projects

Contract Award Recommendation for 2017 Pavement Replacement Projects Franklin HS / Holmes MS / Hoover ES / Randolph ES / Grant ES

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 Prime Contractors 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 Prime Contractor firms for these Projects.

In February 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 websites.

On February 23, 2017, three (3) bid proposals were received, and over the next day were reviewed to determine budget implications. Interviews were conducted on February 24th and were attended by representatives from PMC, NTH Consultants, and LPS. The scope of work, project schedule, manpower requirements, and other particulars regarding the work were reviewed and discussed.

Upon completion of the interviews, and after subsequent clarifications and discussions, the Team is recommending Nagle Paving Company for contract award at Franklin High School, Holmes Middle School, Hoover Elementary School, Randolph Elementary School, and Grant Elementary School. The award recommendation includes acceptance of Alternate #1 at Franklin High School and Nagle Paving Company's proposed Voluntary Alternate #2.

Including hard construction (\$988,720.00) and construction contingency (\$98,872.00) dollars, the total Project award recommendation equals \$1,087,592.00.

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 Project 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.

Sincerely,

PLANTE MORAN CRESA

Scott Smith, LEED AP Senior Consultant

Enclosures: Cost Summary

Cost Breakdown Bid Tabulation



## Franklin / Holmes / Hoover / Randolph / Grant - COST SUMMARY

	Hard Construction
Building	Actual
Franklin High School	\$ 212,590
Holmes Middle School	\$ 215,490
Hoover Elementary School	\$ 210,065
Randolph Elementary School	\$ 117,680
Grant Elementary School	\$ 232,895
Totals	\$ 988,720

	Construc	tion Contingency (10%)
Building		Actual
Franklin High School	\$	21,259
Holmes Middle School	\$	21,549
Hoover Elementary School	\$	21,007
Randolph Elementary School	\$	11,768
Grant Elementary School	\$	23,290
Totals	\$	98,872

	<b>Total Project Costs</b>
Building	Actual
Franklin High School	\$ 233,849
Holmes Middle School	\$ 237,039
Hoover Elementary School	\$ 231,072
Randolph Elementary School	\$ 129,448
Grant Elementary School	\$ 256,185
Totals	\$ 1,087,592





## 2017 Pavement Replacement Project Cost Breakdown

School	Base Bid	AI	ternate #1	oluntary Iternate #2	Total
Franklin High School	\$ 177,575	\$	43,265	\$ (8,250)	\$ 212,590
Holmes Middle School	\$ 226,990			\$ (11,500)	\$ 215,490
Hoover Elementary School	\$ 218,565			\$ (8,500)	\$ 210,065
Randolph Elementary School	\$ 119,180			\$ (1,500)	\$ 117,680
Grant Elementary School	\$ 235,645			\$ (2,750)	\$ 232,895
Total	\$ 977,955	\$	43,265	\$ (32,500)	\$ 988,720

Alternate #1: Geoblock Pavers at Franklin HS

Voluntary Alternate #2: Utilize TuffTrack Paver System in Lieu of Geoblock Pavers





Proposal: Pavement Replacement at Franklin / Holmes / Hoover / Randolph / Grant

Location: Livonia Administrative Offices	Witness:	Harry Lau (Livonia Public Schools)
Date: February 23, 2017 at 1:00 pm		

Recorded By:

Scott Smith (Plante Moran CRESA)

			Bid F	ormality		Base Bid Amounts							
Contractor Name	Bid Security	Add	EOE	Fam. Dis.	Iran	Franklin	Holmes	Hoover	Randolph	Grant	Total	Alt. #1 - Franklin	Comments / Voluntary Alternates
Nagle Paving Company	Yes	1 & 2	Yes	Yes	Yes	\$ 177,575	\$ 226,990	\$ 218,565	\$ 119,180	\$ 235,645	\$ 977,955	\$ 43,265	Voluntary Alternates
T&M Asphalt Paving, Inc.	Yes	1 & 2	Yes	Yes	Yes	\$ 199,750	\$ 237,500	\$ 257,500	\$ 140,300	\$ 255,400	\$ 1,090,450	\$ 45,000	Clarifications
Best Asphalt, Inc.	Yes	1 & 2	Yes	Yes	Yes	\$ 258,000	\$ 279,000	\$ 276,000	\$ 183,000	\$ 344,000	\$ 1,340,000	\$ 37,000	
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Alternate #1 - Provide Geoblock at Franklin HS Loop