March 2, 2015

Ms. Lisa Abbey Director of Business Services Livonia Public Schools 15125 Farmington Road Livonia, MI 48154

RE: Contract Award Recommendation for Abatement Bids

Franklin High School

Dear Ms. Abbey:

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, ETC Environmental and LPS administration and staff (the Bond Team) to present a framework in order to identify, evaluate and recommend Prime Contractor firms for this Project.

In February 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 25, 2015 multiple proposals were received from multiple separate firms, and over the next several days were reviewed to determine the budget implications. Interviews were held over the next week and were attended by various members of the Bond Team.

Upon completion of the interviews, and after subsequent clarifications and discussions, the Bond Team is recommending the firms listed in ETC's Award Recommendation Letter dated February 26, 2015 for contract award. Including abatement, and abatement contingency dollars, the total Project award recommendation equals \$193,890.00. This does not include environmental consulting fees, which were previously awarded and will be paid out of a separate budget.

For the Abatement Contractors, the costs for this work will be detailed in a Purchase Order issued by the District, pending final review and approval by district legal counsel.

Ms. Lisa Abbey
Livonia Public Schools

March 2, 2015
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The Project Team is available at the Board's convenience to answer any questions regarding bidding, the interview process, or the recommendations of the Bond Team. Please direct all questions through me via email.

Sincerely,

PLANTE MORAN CRESA

Paul Theriault, PE, LEED AP

Vice President

Enclosures: Budget Summary

Award Recommendation Letter

Summary of Costs Bid Tabulations



FRANKLIN ABATEMENT - BUDGET SUMMARY

	Abatement				
Building	Budget		Actual		Variance
Franklin HS	\$ 200,000	\$	161,575	\$	38,425
Totals	\$ 200,000	\$	161,575	\$	38,425

	Abatement Contingency					
Bid Package	Budget		Actual		Variance	
Franklin HS	\$ 40,000	\$	32,315	\$	7,685	
Totals	\$ 40,000	\$	32,315	\$	7,685	

	Total Project Costs					
Bid Package	Budget		Actual		Variance	
Franklin HS	\$	240,000	\$	193,890	\$	46,110
Totals	\$	240,000	\$	193,890	\$	46,110





Environmental Testing & Consulting, Inc.

February 26, 2015

Henry Lau Administrator Facilities and Operations Livonia Public Schools 15125 Farmington Road Livonia, MI 48154

RE: Award Recommendations for Franklin High School for Asbestos Abatement Contractor

Per your request, please allow this letter to serve as Environmental Testing and Consulting's (ETC) recommendations for award of asbestos abatement work at Franklin High School. ETC (in conjunction with Mr. Harry Lau of Livonia Public Schools (LPS)) has completed contractor interviews with the two lowest qualified bidders at the Franklin School.

Regarding Franklin High School, contractor interviews were conducted with Global Green Services Group and Total Environmental. At these interviews each contractor discussed their work plan, proposed staffing, bonding requirements and other items that pertained to the completion of the abatement project.

After careful review of all the pertinent information, ETC would recommend that Franklin High School be awarded to the low bidder Total Environmental of Toledo, Ohio for a total cost of \$82,410.00 for 2015 and \$79,165.00 for 2016.

Note: on the supplied add/deduct pricing for 2015 Total Environmental accidentally provided a square foot price instead of a per unit price (please see attached bid sheets). This adjustment is expected to have little or no effect on the final cost of the project.

If you have any further questions regarding this letter or any of ETC's other services, please feel free to contact an ETC representative at (734) 955-6600.

Sincerely,

Environmental Testing and Consulting, Inc

Jeremy Westcott Vice President

Geremy Westert

Cc: Paul Theriault (Plante Moran)

Lisa Abbey (LPS)

Bid Specifications for Livonia Public Schools February 9, 2014

Phase 1 – 2015 (Revised Feb 18, 2015)					
<u>Item</u>	<u>Units</u> Represented	Included in Base Bid Cost	Add / Deduct per verified unit		
Music Fan Room (Spring 2015 Removal)	Approx 45 Pipe Joints Approx. 140 SF Duct Insulation	All	NA		
Tunnel Fan Room C (Spring 2015 Removal)	Approx 25 Pipe Joints Approx. 900 SF Duct Insulation	All	NA		
Mezzanine Fan Room	Approx 10 Pipe Joints	All	NA		
Pipe / Pipe Joint Insulation	Linear foot	2500	\$ 7.00		
Ceiling Tile (Map – A-1)	Each	1000	\$ 3.00		
Floor Tile (Map – A-1)	Square foot	20800	\$ 1.00		
Window Unit Removal (Map – A-1)	Units	35	\$ 120.00		
Duct Insulation	Square Feet	2000	\$ 7.00		

Phase 2 – 2016 (Revised Feb 18, 2015)					
<u>Item</u>	Units Represented	Included in Base Bid Cost	Add / Deduct per verified unit		
Auditorium Mezzanine Fan Room (Spring 2016 Removal)	Approx. 380 SF Duct Insulation	All	NA		
Tunnel Fan Room B (Spring 2016 Removal)	Approx. 910 SF Duct Insulation	All	NA		
Pipe / Pipe Joint Insulation	Linear foot	2500	\$ 7.00		
Laboratory Table Tops (Map – A-2)	Each	10	\$ 7.00		
Floor Tile (Map – A-2)	Square foot	33600	\$ 1.00		
Window Unit Removal (Map - A-2)	Units	35	\$ 120.00		
Duct Insulation	Square Feet	2000	\$ 7.00		

C. QUOTATION:

Please insure that all the information required by the bidders questionnaire and pages i - ix are completely filled in and initialed in the bottom right corner. Failure to provide the required information in the bid may disqualify a bidder from consideration for the proposed work.

Please note this project is subject to applicable prevailing wage rates as included in Appendix B.

The undersigned agrees to supply all necessary labor, equipment, on-site or related expenses for their employees per the bid specifications dated February 9, 2015 for the base bid sum of:

Total Base Bid (Phase 1 – 2015): Eighty two thousand four hundred and ten dollars 8 82,410.00 .00

Total Base Bid (Phase 2 – 2016): Seventy nine thousand one hundred and sixty five \$ 79,165.00 .00

<u>Unit Pricing (Both Phase 1 & 2 - 2015 & 2016): (to be verified on-site by ETC representative)</u>

<u>Item</u>	Units Represented	Cost
Window Board Up Option	Per window unit (Approx. 8' x 8')	\$ 60.00
Laboratory Table Tops	Each	\$ 60.00
Sinks	Each	\$ 30.00
Floor Tile	square foot	\$ 1.00
Floor Tile and Mastic	square foot	\$ 1.50
Doors only	each	\$ 65.00
Doors with frames	each	\$ 125.00
Transite Material	square foot	\$ 3.00
Linoleum	square foot	\$ 3.00
Linoleum and Mastic	square foot	\$ 3.50
Ceiling Tile (lay-in panels)	square foot	\$ 3.25
12" x 12" ceiling tile	square foot	\$ 2.25
12" x 12" ceiling tile with glue pods	square foot	\$ 3.25
Plaster	square foot	\$ 5.10
Drywall and Lathe	square foot	\$ 3.25
Window Chalk	square foot	\$ 38.00
Door Chalk	square foot	\$ 38.00

Total Environmental

Bid Specifications for Livonia Public Schools February 9, 2014

D. ACCEPTANCE OF PROPOSAL:

The owner reserves the right to reject any and/or all bids and to waive any information or informalities in bid submission should it be deemed in its best interest to do so.

Submitted by:		
Date:	2/24/2015	
Bidding Company:	Total Environmental Services, LLC	
Signed By:	700	
Printed Name:	Terry Luhring	
Title:	Member	
Phone:	419-244-6555	

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LIVONIA PUBLIC SCHOOLS Asbestos Abatement - Franklin HS BID TABULATION February 25, 2015

VENDORS BIDDING DESCRIPTION	VENDOR	VENDOR	VENDOR	VENDOR	VENDOR
	QUALITY ENV.	GLOBAL GREEN	TOTAL ENV.	QUALIFIED ABATE.	TRUST THERMAL
ADDENDUM #1	Х	X	Х	X	X
PHASE #1 PHASE #2	\$118,000.00 \$132,000.00	\$93,000.00 \$93,000.00	\$82,410.00 \$79,165.00	\$102,700.00 \$127,105.00	\$132,600.00 \$156,500.00
PHASE #2	\$152,000.00	\$93,000.00	\$79,103.00	\$127,103.00	\$130,300.00
EQUAL OPPORTUNITY STATEMENT	Х	X	X	X	Х
BID BOND/CERTIFIED CHECK	Х	Х	Х	Х	Х
SWORN AND NOTARIZED FAMILIAL DISCLOSURE					
STATEMENT	X	X	X	X	X
IRAN SANCTIONS STATEMENT	Х	X	X	X	X
FIRM REPRESENTATIVE PARTICIPATED IN					
MANDATORY PRE BID SITE INSPECTION	Х	X	X	X	Х
PRICE FIRM FORDAYS					
TERMS OF PAYMENT					
ADDITIONAL SHEETS					
COMMENTS					

RECORDED BY: WITNESSED BY:

LEO P. WALL III 2/25/2015 HARRY C. LAU 2/25/2015