



June 19, 2017

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

RE: Contract Award Recommendation for Summer/Fall 2017 Projects
GSRP @ Garfield, Buchanan, Randolph, Cooper and Frost

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 Project listed above. This update represents the mutual efforts of PMC, French Associates, George W. Auch Co. 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.

Beginning in April 2017 and continuing to the present, Construction Documents were developed, finalized and made available to existing Firms currently under contract with LPS. Over the next several weeks the proposed Projects were reviewed to determine scope, schedule and budget implications. Pricing proposals were reviewed to better understand manpower requirements and other particulars with each Firm.

Upon completion of these reviews, and after subsequent clarifications and discussions, the Bond Team is recommending the firms listed in the attached recommendation letter and summary from George W. Auch Co. dated June 16 and June 19, 2017 respectively. Including hard construction, CM fees and costs, and construction contingency dollars, the overall total Project award recommendation equals \$750,569.00. Where appropriate, Auch has included a budget amount for work that is required but not yet quantified in terms of pricing. It should also be noted that Auch's CM staffing and reimbursables for this work were previously presented as well as \$305,888.00 in hard construction costs associated with Garfield GSRP and Randolph. Please note that there have been some adjustments to these hard construction costs since that time and this summary shall serve as a final overall accounting of anticipated costs associated with these projects. It is anticipated that there may be some fluctuation in final costs but the Bond Team will work within the overall award amount of this request.

For the Prime Contractors, the costs for this work will be detailed via change order to their existing contracts for Churchill High School and/or Stevenson High School, pending final review and approval of terms by District's legal counsel.

The Bond Team is available at the Board's convenience to answer any questions regarding 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 that reads "Scott Smith".

Scott Smith, LEED AP
Senior Consultant

Enclosures: Budget Summary
 Auch Recommendation Letter
 Auch Cost Summary

SUMMER 2017 CONSTRUCTION - BUDGET SUMMARY

	Hard Construction		
Building	Budget	Actual	Variance
Summer/Fall 2017 Projects+	\$ 1,250,000	\$ 578,838	\$ 671,162
Totals	\$ 1,250,000	\$ 578,838	\$ 671,162

	CM Fees/Costs		
Building	Budget	Actual	Variance
Summer/Fall 2017 Projects+	\$ 100,000	\$ 84,905	\$ 15,095
Totals	\$ 100,000	\$ 84,905	\$ 15,095

	Construction Contingency (15%)		
Building	Budget	Actual	Variance
Summer/Fall 2017 Projects+	\$ 187,500	\$ 86,826	\$ 100,674
Totals	\$ 187,500	\$ 86,826	\$ 100,674

	Total Project Costs		
Building	Budget	Actual	Variance
Summer/Fall 2017 Projects+	\$ 1,537,500	\$ 750,569	\$ 786,931
Totals	\$ 1,537,500	\$ 750,569	\$ 786,931

+ Randolph, Garfield (GSRP), Buchanan, Cooper, Frost

George W. Auch Company

General Contractors / Construction Managers

P.O. Box 430719 (48343-0719)
735 S. Paddock Street
Pontiac, Michigan 48341-3241

(248) 334-2000 Fax (248) 334-3404

Since 1908



A.3.

AUCH

A Second Century of Building Trust

June 16, 2017

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

**RE: Quotation Summary and Recommendation Letter
 Summer 2017 Renovations
 GWA Project No. 8625**

Dear Mr. Francis,

We have received and reviewed the appended quotations for the scope of work for the 2017 summer construction schedule at Garfield Elementary, Randolph Elementary, Buchanan Elementary, Cooper Upper Elementary School and Frost Middle School. We feel that the quotations align with the anticipated cost for the documents prepared by French Associates on June 2nd, 2017.

Please do not hesitate to call me with any questions or concerns.

Best Regards,

GEORGE W. AUCH COMPANY

A handwritten signature in blue ink that reads 'M. DeLange'.

Mitch DeLange
Project Manager

Enclosure

CC: Paul Theriault, Scott Smith – Plante Moran CRESA
Jeff Hamilton – George W. Auch Co.
Keti Mitevska – French Associates



Livonia Public Schools
 Garfield / Randolph / Cooper / Frost / Buchanan Recommendation
 Auch #8625 Date 6/19/17

Garfield Elementary School			
		<i>Change Order to:</i>	
<u>Contractor</u>	<u>Trade</u>	<u>Churchill High School</u>	<u>Stevenson High School</u>
Blue Star	Demo	\$ -	\$ 2,975
ANM Constrction	Drywall / Acoustical	\$ 6,120	\$ -
Glasco Corp.	Glazing	\$ 3,164	\$ -
Wally Kosorski	Carpentry	\$ 5,126	\$ -
Seven Brothers	Painting	\$ 22,181	\$ -
Brazen & Greer	Masonry	\$ 9,069	\$ -
Shamrock Flooring (<i>Budget</i>)	Flooring	\$ -	\$ 15,000
Cig Jan	MB/TB	\$ 3,200	\$ -
Johnson & Wood	Mechanical	\$ -	\$ 17,307
Green Line Electric	Electrical	\$ -	\$ 21,972
<i>SUBTOTAL (by School):</i>		\$ 48,860	\$ 57,254
TOTAL GARFIELD ELEMENTARY SCHOOL:		\$	106,114

Randolph Elementary School			
		<i>Change Order to:</i>	
<u>Contractor</u>	<u>Trade</u>	<u>Churchill High School</u>	<u>Stevenson High School</u>
Blue Star	Demo	\$ -	\$ 5,295
ANM Constrction	Drywall / Acoustical	\$ 58,425	\$ -
<i>***Includes Gym Dividing Curtain***</i>			
Glasco Corp.	Glazing	\$ 4,687	\$ -
Wally Kosorski	Carpentry	\$ 20,585	\$ -
Seven Brothers	Painting	\$ -	\$ 17,263
Shamrock Flooring	Flooring	\$ 3,879	\$ -
Steel Equipment	Metal Lockers	\$ 21,550	\$ -
<i>To be determined</i>	<i>Plumbing (budget)</i>	\$ -	\$ 1,000
Johnson & Wood	Mechanical	\$ -	\$ 16,974
Green Line Electric	Electrical	\$ -	\$ 20,196
<i>LMC Power (budget)</i>		\$ -	\$ 12,000
<i>Power to Dividing Curtain (budget)</i>		\$ -	\$ 3,500
Air Solutions	Balancing	\$ 1,000	\$ -
<i>SUBTOTAL (by School):</i>		\$ 110,126	\$ 76,228
TOTAL RANDOLPH ELEMENTARY SCHOOL:		\$	186,354

Buchanan Elementary School			
<u>Contractor</u>	<u>Trade</u>	<u>Churchill High School</u>	<u>Stevenson High School</u>
Steel Equipment	Metal Lockers	\$ 22,500	
<i>SUBTOTAL (by School):</i>		\$ 22,500	\$ -
TOTAL BUCHANAN ELEMENTARY SCHOOL:		\$	22,500

Frost Middle School			
		<i>Change Order to:</i>	
<u>Contractor</u>	<u>Trade</u>	<u>Churchill High School</u>	<u>Stevenson High School</u>
Blue Star	Demo	\$ -	\$ 6,775
Shamrock Flooring	Flooring	\$ -	\$ 15,588
ANM Construction	Drywall	\$ -	\$ 1,960
<i>Seven Brothers (budget)</i>	Painting	\$ -	\$ 9,500
<i>Brazen & Greer (budget)</i>	Masonry	\$ 1,200	\$ -
Michielutti Brothers	Hard Tile	\$ -	\$ 7,683
Wally Kosorski	Carpentry	\$ 35,960	\$ -
<i>P. Lam Door Replacement at H110 (budget)</i>		\$ 8,500	\$ -
<i>Glasco (budget)</i>	Glass/Glazing	\$ 9,843	\$ -
Dickerson Mechanical	Plumbing	\$ -	\$ 5,400
<i>Green Line Electric (budget)</i>	Electrical	\$ -	\$ 10,200
<i>SUBTOTAL (by School):</i>		\$ 55,503	\$ 57,106
TOTAL FROST MIDDLE SCHOOL:		\$	112,609

Cooper Upper Elementary School			
		<i>Change Order to:</i>	
<u>Contractor</u>	<u>Trade</u>	<u>Churchill High School</u>	<u>Stevenson High School</u>
Steel Equipment	Metal Lockers	\$ 12,960	\$ -
Blue Star	Demo	\$ -	\$ 2,460
<i>Brazen & Greer (budget)</i>	Masonry	\$ 4,500	
Wally Kosorski	Carpentry	\$ 48,009	\$ -
Michielutti Brothers	Hard Tile	\$ 5,880	\$ -
ANM Construction	Drywall	\$ -	\$ 6,840
<i>Seven Brothers (budget)</i>	Painting	\$ 10,000	
<i>Glasco (budget)</i>	Glass/Glazing	\$ 5,000	
Shamrock Flooring	Flooring	\$ -	\$ 39,512
Green Line (budget)	Electrical		\$ 6,000
Dickerson Mechanical	Plumbing		\$ 10,100
<i>SUBTOTAL (by School):</i>		\$ 86,349	\$ 64,912
TOTAL COOPER UPPER ELEM. SCHOOL:		\$	151,261
Total Change Order to Churchill H.S.:		\$ 323,338	
Total Change Order to Stevenson H.S.:		\$ 255,500	
Total Hard Construction:		\$ 578,838	
Contingency		\$ 86,826	
CM Personnel Costs		\$ 65,989	
CM Reimbursables		\$ 7,180	
CM Fee		\$ 11,736	
Total - Summer 2017 Project (Garfield, Randolph, Frost, Cooper, Buchanan)		\$	750,569