

April 6, 2017

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

RE: Contract Award Recommendation for Construction Management Services
Summer and 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 a Construction Management Firm for the Projects listed above. This update represents the mutual efforts of PMC, French Associates, and LPS administration and staff (the Bond Team) to present a framework in order to identify, evaluate and recommend a Construction Management Firm for these Project.

On March 20, 2017, Proposal were received from the three Construction Management Firms currently under contract on the Bond Project. The Bond Team reviewed all three and found them to be very comparable in both fees, staffing and costs.

Upon completion of the evaluations, and after subsequent clarifications, discussions and meetings, the Bond Team is recommending George W. Auch Co. (Auch) be retained for this work. The Bond Team's rationale is as follows, first Auch has had a long relationship with the District going back 20+ years and has performed admirably on the current Bond Projects. Second, Auch is the only one of the three CM firms with 2017 Projects currently under construction in Stevenson and Churchill High Schools. Lastly, the Bond Team believes the continuity of staffing will bring additional efficiencies to both these and the High School Projects.

French Associates is currently finalizing the scope of work for these Projects and it is the intention of the Bond Team to engage firms currently under contract at either Franklin, Stevenson or Churchill High Schools for this work. Those costs will be presented to the Board for their review and approval at a later date, however the preliminary budget for these Projects is approximately \$3,250,000.

The Bond Team recommends the Board of Education approves to amend the current professional services Agreement with Auch, AIA – C132 – 2009 Standard Form of Agreement between Owner and Construction Manager, pending final review and approval 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 recommendations of the Bond Team. Please direct all questions through me via email.

Sincerely,

PLANTE MORAN CRESA

A handwritten signature in blue ink, appearing to read 'P-T' followed by a stylized flourish.

Paul Theriault, PE, LEED AP
Principal

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



AUCH

March 20, 2017

Paul Theriault, PE, LEED AP
Principal
Plante Moran CRESA
26300 Northwestern Highway
Southfield, MI 48076

Dear Mr. Theriault,

We appreciate the opportunity to present you with our team's proposal for Construction Management Services for the planning, feasibility, budgeting and phased construction work for Grant, Garfield, Randolph, Buchanan, CTC, Jackson and Webster projects. We have included time to prepare estimates for the 2018 summer work. This data will be broken down per the items listed from Plante Moran CRESA (PMC), and we subsequently will provide detailed breakdowns within each item as needed to allow for proper feasibility decision making by the team. Staying consistent with our original proposal for work at the Elementary buildings 2013 Bond Program we are requesting a fee of 1.8% of the total cost of construction, including preconstruction.

Our team has a strong interest in continuing our successful relationship with PMC and over 25 years with Livonia Public Schools. Our knowledge of the staff, District, facilities, along with the community will provide for the most accurate, effective CM/estimating services and will prove to be an advantage for the District in completing safe and quality projects on time and within budget. Our past successful projects within the District, specifically at these buildings, and our knowledge of the District operations will assist in providing efficient and effective construction allowing us to turn over completed projects for the start of school without lagging punchlist and close out items.

The Auch Co. is one of the leading institutional construction management firms in Michigan and offers 109 years of experience to our clients including a full range of planning services with a special emphasis on conceptual estimating and budgeting. Our success is defined by repeatedly meeting and exceeding our client's expectations in terms of safety, budgets, schedules and quality.

Attached you find a staffing sheet for the anticipated services required for these projects. Since the scope has not been finalized, we may ask to revisit these assumptions if the scope becomes more complicated or significantly different. If you have any questions, please let me know.

Very truly yours,

GEORGE W. AUCH COMPANY

Jeffrey D. Hamilton, PE
Vice President, Project Director

Cc: Mitch DeLange - Auch



LIVONIA PUBLIC SCHOOLS
 GARFIELD E.S. / RANDOLPH E.S. / FROST M.S. / COOPER UPPER E.S. / BUCHANAN E.S. - SUMMER 2017
 GEORGE AUCH PROJECT # 8625



CM Reim/GC's

Cost Code	Description	Quantity	Unit	Labor Unit Price	Labor Budget	Material Unit Price	Material Budget	Total Budget	Previous To-Date	This Period	Costs To-Date	Variance
1040	Mobilization	0	each		\$0	\$250	\$0	\$0	\$ -	\$0		\$0
1045	Office supplies	1	LS			\$100	\$100	\$100	\$ -	\$0		\$100
1230	Drinking Water	1	Months		\$0	\$20	\$20	\$20	\$ -	\$0		\$20
1235	Temporary Telephone	0	Months		\$0	\$400	\$0	\$0	\$ -	\$0		\$0
1245	Temporary Toilets	0	Months		\$0	\$300	\$0	\$0	\$ -	\$0		\$0
1250	Temporary Office Furniture/Equipment	0	Months		\$0	\$100	\$0	\$0	\$ -	\$0		\$0
1275	First Aid	3	Months		\$0	\$50	\$150	\$150	\$ -	\$0		\$150
1280	Fire Extinguishers	3	LS		\$0	\$250	\$750	\$750	\$ -	\$0		\$750
1285	Project Signs	0	each		\$0	\$3,500	\$0	\$0	\$ -	\$0		\$0
1335	Temp. Partitions/Enclosures	0	ls	\$0	\$0	\$20,000	\$0	\$0	\$ -	\$0		\$0
1370	Equipment - General Conditions	10	weeks		\$0	\$100	\$1,000	\$1,000	\$ -	\$0		\$1,000
1380	Trucking	1	trips	\$160	\$160	\$60	\$60	\$220	\$ -	\$0		\$220
1405	General (periodic) Clean-Up 8hrs/month	3	months	\$480	\$1,440		\$0	\$1,440	\$ -	\$0		\$1,440
1440	Debris Removal - Dumpsters	4	each		\$0	\$450	\$1,800	\$1,800	\$ -	\$0		\$1,800
1515	Temporary Fencing	0	ls		\$0	\$2,000	\$0	\$0	\$ -	\$0		\$0
1550	Safety	0	Months		\$0	\$500	\$0	\$0	\$ -	\$0		\$0
1605	Building Permit In Summary	1	ls	\$0	\$0	\$0	\$0	\$0	\$ -	\$0		by owner
1630	Misc. Permits In Summary	1	ls	\$0	\$0	\$0	\$0	\$0	\$ -	\$0		by owner
1730	Testing In Summary	1	ls	\$0	\$0	\$0	\$0	\$0	\$ -	\$0		by owner
1745	Punchlist	0	Weeks	\$1,800	\$0	\$500	\$0	\$0	\$ -	\$0		\$0
1752	GC Contingency	0	ls	\$0	\$0	\$500	\$0	\$0	\$ -	\$0		\$0
2017	Misc. Cut & Patch	0	ls	\$0	\$0	\$0	\$0	\$0	\$ -	\$0		\$0
17260	Postage & Express Mail Charges	4	Month	\$0	\$0	\$25	\$100	\$100	\$ -	\$0		\$100
17265	Printing/Reproduction Charges	1	LS	\$0	\$0	\$1,300	\$1,300	\$1,300	\$ -	\$0.00		\$1,300
	CGL Insurance	1	LS	\$0	\$0	\$0	\$0	\$300	\$ -	\$0		\$300
								\$ -	\$ -	\$0		\$0
TOTAL								\$7,180	\$0	\$0	\$0	\$7,180

CM Staffing

Cost Code	Description	Quantity	Unit	Labor Unit Price	Labor Budget	Material Unit Price	Material Budget	Total Budget	Previous To-Date	This Period	Costs To-Date	Variance
17075	Mileage	3	Month		\$0	\$1,000	\$3,000	\$3,000	\$ -	\$0		\$3,000
17105	Principle in Charge Constr.	13	hours	\$116	\$1,508	\$0	\$0	\$1,508	\$ -	\$0		\$1,508
17110	Project Manager	36	hours	\$269	\$9,672	\$0	\$0	\$9,672	\$ -	\$0		\$9,672
1095	Overtime	0	hours	\$100	\$0	\$0	\$0	\$0	\$ -	\$0		\$0
1130	Superintendent	13	Weeks	\$3,320	\$43,160	\$0	\$0	\$43,160	\$ -	\$0		\$43,160
17145	Administrative Service	1	LS	\$1,300	\$1,300	\$0	\$0	\$1,300	\$ -	\$0		\$1,300
17141	Project Engineer	32	hours	\$230	\$7,349	\$0	\$0	\$7,349	\$ -	\$0		\$7,349
17180	Misc. Bid Expense	0	LS	\$0	\$0	\$3,000	\$0	\$0	\$ -	\$0		\$0
TOTAL								\$65,989	\$0	\$0	\$0	\$65,989

GRAND TOTAL GCs/CM Reim.								\$73,169	\$0	\$0	\$0	\$73,169
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LIVONIA PUBLIC SCHOOLS
GARFIELD ELEMENTARY SCHOOL - FALL 2017
GEORGE AUCH PROJECT # 8626

CM Reim/GC's

Cost Code	Description	Quantity	Unit	Labor Unit Price	Labor Budget	Material Unit Price	Material Budget	Total Budget	Previous To-Date	This Period	Costs To-Date	Variance
1040	Mobilization	1	each		\$0	\$250	\$250	\$250	\$ -	\$0		\$250
1045	Office supplies	1	LS			\$100	\$100	\$100	\$ -	\$0		\$100
1230	Drinking Water	1	Months		\$0	\$20	\$20	\$20	\$ -	\$0		\$20
1235	Temporary Telephone	0	Months		\$0	\$400	\$0	\$0	\$ -	\$0		\$0
1245	Temporary Toilets	0	Months		\$0	\$300	\$0	\$0	\$ -	\$0		\$0
1250	Temporary Office Furniture/Equipment	0	Months		\$0	\$100	\$0	\$0	\$ -	\$0		\$0
1275	First Aid	3	Months		\$0	\$50	\$150	\$150	\$ -	\$0		\$150
1280	Fire Extinguishers	1	LS		\$0	\$250	\$250	\$250	\$ -	\$0		\$250
1285	Project Signs	0	each		\$0	\$3,500	\$0	\$0	\$ -	\$0		\$0
1335	Temp. Partitions/Enclosures	1	ls	\$0	\$0	\$3,500	\$3,500	\$3,500	\$ -	\$0		\$3,500
1370	Equipment - General Conditions	10	weeks		\$0	\$100	\$1,000	\$1,000	\$ -	\$0		\$1,000
1380	Trucking	2	trips	\$160	\$320	\$60	\$120	\$440	\$ -	\$0		\$440
1405	General (periodic) Clean-Up 8hrs/month	4	months	\$480	\$1,920		\$0	\$1,920	\$ -	\$0		\$1,920
1440	Debris Removal - Dumpsters	3	each		\$0	\$450	\$1,350	\$1,350	\$ -	\$0		\$1,350
1515	Temporary Fencing	1.5	ls		\$0	\$2,000	\$3,000	\$3,000	\$ -	\$0		\$3,000
1550	Safety	1	Months		\$0	\$500	\$500	\$500	\$ -	\$0		\$500
1605	Building Permit In Summary	1	ls	\$0	\$0	\$0	\$0	\$0	\$ -	\$0		by owner
1630	Misc. Permits In Summary	1	ls	\$0	\$0	\$0	\$0	\$0	\$ -	\$0		by owner
1730	Testing In Summary	1	ls	\$0	\$0	\$0	\$0	\$0	\$ -	\$0		by owner
1745	Punchlist	0	Weeks	\$1,800	\$0	\$500	\$0	\$0	\$ -	\$0		\$0
1752	GC Contingency	0	ls	\$0	\$0	\$500	\$0	\$0	\$ -	\$0		\$0
2017	Misc. Cut & Patch	0	ls	\$0	\$0	\$0	\$0	\$0	\$ -	\$0		\$0
17260	Postage & Express Mail Charges	4	Month	\$0	\$0	\$50	\$200	\$200	\$ -	\$0		\$200
17265	Printing/Reproduction Charges	1	LS	\$0	\$0	\$2,500	\$2,500	\$2,500	\$ -	\$0.00		\$2,500
	CGL Insurance	1	LS	\$0	\$0	\$0	\$0	\$1,000	\$ -	\$0		\$1,000
								\$ -	\$ -	\$0		\$0
TOTAL								\$16,180	\$0	\$0	\$0	\$16,180

CM Staffing

Cost Code	Description	Quantity	Unit	Labor Unit Price	Labor Budget	Material Unit Price	Material Budget	Total Budget	Previous To-Date	This Period	Costs To-Date	Variance
17075	Mileage	1	LS		\$0	\$1,000	\$1,000	\$1,000	\$ -	\$0		\$1,000
17105	Principle in Charge Constr.	6	hours	\$503	\$3,016	\$0	\$0	\$3,016	\$ -	\$0		\$3,016
17110	Project Manager	56	hours	\$325	\$18,200	\$0	\$0	\$18,200	\$ -	\$0		\$18,200
1095	Overtime	0	hours	\$100	\$0	\$0	\$0	\$0	\$ -	\$0		\$0
1130	Superintendent	4	months	\$14,559	\$58,236	\$0	\$0	\$58,236	\$ -	\$0		\$58,236
17145	Administrative Service	1	LS	\$1,517	\$1,517	\$0	\$0	\$1,517	\$ -	\$0		\$1,517
17141	Project Engineer	36	hours	\$238	\$8,579	\$0	\$0	\$8,579	\$ -	\$0		\$8,579
17180	Misc. Bid Expense	0	LS	\$0	\$0	\$3,000	\$0	\$0	\$ -	\$0		\$0
TOTAL								\$90,547	\$0	\$0	\$0	\$90,547

GRAND TOTAL GCs/CM Reim.								\$106,727	\$0	\$0	\$0	\$106,727
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