



735 South Paddock Street
Pontiac, Michigan 48341-3241
(248) 334-2000
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www.auchconstruction.com

August 14, 2017

Mrs. Lisa Cummins, CPPB
Purchasing Manager
City of Rochester Hills
1000 Rochester Hills Dr.
Rochester Hills, Michigan 48309

RE: City of Rochester Hills Fire Stations #4

Dear Mrs. Cummins,

The George W. Auch Company would like to take this opportunity again to express our appreciation to the City of Rochester Hills for selecting our firm to provide Construction Management Services for your Fire Station #4 Program.

The George W. Auch Company has completed our review and evaluation in conjunction with the City's consultants for the Rochester Hills Fire Station #4 Bid Package proposals received on July 24, 2017. We here within submit our recommendations to the City for approval of the awards for the trade contracts based upon the lowest responsive bid, the contractor's qualifications, their proposal and their ability to meet the schedule requirements. Please find attached the tabulation of the recommended contractors by proposal. The following exceptions to the lowest cost proposal with approved alternates are as follows:

Proposal G Interior Concrete was recommended to be awarded to the 2nd bidder as the low bidder withdrew their proposal due to an incomplete scope of work.

The Renovations to Station 4 proposed established Guaranteed Maximum Price is \$4,210,080.88 for the work described in the bidding documents, addendum #1, clarifications and assumptions including allowances, contingency, Construction Management Services and fee. We have provided an attached summary of the cost breakdown of allowances, general conditions and work by trade categories.



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We anticipate the date of substantial completion per the attached schedule of **Station #4** October 18, 2018 upon the approval to proceed by the Owner on August 28, 2017 for the proposed Guaranteed Maximum Price.

Please do not hesitate to contact me if you have any questions.

Sincerely,

GEORGE W. AUCH COMPANY

Aaron St. Dennis
Project Manager
Enclosures

CC: Scott Cope

August 14, 2017

City of Rochester Hills
Rochester Hills Fire Stations #4

Clarifications and assumptions to the GMP

1. The scope of work is determined by what has been clearly indicated by the documents and not by inference or conflicting information.
2. City of Rochester Hills will handle all hazardous materials identification and removals.
3. Access will be provided to allow the contractors to field measure and confirm actual conditions prior to start of construction.
4. No accommodation has been provided for electrical conduits that have been installed at a distance less than 4" below the slab on grade as required by code. Should conduits or plumbing be encountered in this condition the owner's contingency shall be accessed to investigate the runs and make repairs as required to make it operational
5. City of Rochester Hill will employ a third party testing agent for all required special testing/inspections.
6. All furniture, equipment, etc. shall be moved and cleaned by City of Rochester Hills.
7. All final cleaning and waxing of floors by City of Rochester Hills.
8. All utility costs including utility usage during construction to be paid by City of Rochester Hills.
9. All existing equipment that the owner decided to keep (e.g. generators & electrical equipment) to be relocated by owner once disconnected.
10. A temporary heating allowance has been developed to use as needed during winter months.
11. A temporary fencing allowance has been developed to use as needed.

**CITY OF ROCHESTER HILLS
FIRE STATION #4**

GMP Tabulation Summary (WITH ALT. #1 METAL ROOF)

		CONTRACTOR BIDS 2017	
		ORIGINAL SF	<u>LESS BOND COST</u>
		Auch Job #	
	CONTRACTOR	TRADE CONTRACTORS	
A	CORTIS	SITE WORK, UTILITIES & SITE DEMO	\$ 277,500.00
AA	CORTIS	WATERMAIN WORK	\$ 98,000.00
B	GEMELLI	ASPHALT & SITE CONCRETE	\$ 232,723.00
C	NORTHSHORE	LANDSCAPING, IRRIGATION & RETAINING WALL	\$ 65,658.00
D	JAFCO	FENCING, GATES & GUARDRAIL	\$ 9,750.00
E	CI	CONCRETE FOUNDATIONS & FOOTINGS	\$ 101,440.00
F	ADAMS	DEMOLITION	\$ 44,400.00
G	GEMELLI	INTERIOR CONCRETE	\$ 95,909.00
H	ZIMMERMAN	MASONRY	\$ 273,620.00
I	CASS	STEEL	\$ 161,560.00
J	BRD	CARPENTRY & DRYWALL	\$ 403,415.00
K	JD CANDLER	ROOFING & METAL SIDING	\$ 168,700.00
KK	JD CANDLER	ALTERNATE #1 METAL ROOF	\$ 87,150.00
		DOORS, FRAMES & HARDWARE	\$ -
L	OHDW	SECTIONAL OVERHEAD DOORS	\$ 62,900.00
M	CURTIS	ALUMINUM, GLASS & GLAZING	\$ 42,155.00
N	BOSTON	CERAMIC TILE	\$ 40,500.00
O	SEVEN BROS.	QUARTZ EPOXY FLOOR TREATMENT	\$ 18,081.00
P	SHOCK	FLOORING	\$ 14,950.00
Q	SEVEN BROS.	PAINTING	\$ 29,074.00
R	HURON	SIGNAGE	\$ 18,825.00
S	R.E. LEGGETTE	TOILET PARTITIONS	\$ 1,710.00
T	SHELVING INC	LOCKERS & RACKS	\$ 13,960.00
U	ROCKET	FLAGPOLES	\$ 2,751.56
V	CONTI	FIRE SUPPRESSION	\$ 68,850.00
W	CONTRAST	PLUMBING	\$ 195,100.00
WW		TEMPORARY TRAILER PLUMBING	
X	TECH MECH.	HVAC, TEMP. CONTROLS & BALANCING	\$ 290,566.00
Y	METRO ELEC.	ELECTRICAL, COMMUNICATION & DATA SYSTEMS	\$ 360,400.00
YY		TEMPORARY TRAILER ELECTRICAL	
Z		TRAFFIC SIGNALS	\$ 7,430.00
		TEMPORARY TRAILER ALLOWANCE	\$ 72,652.00
		SELF PERFORM ALLOWANCES	
		TEMPOARY HEAT	\$ 5,000.00
		BUILDING LAYOUT ALLOWANCE	\$ 3,000.00
		FINAL CLEANING	\$ 3,500.00
		DTE ALLOWANCE	\$ 20,000.00
		CONSUMERS ENERGY ALLOWANCE	\$ 5,000.00
		PHASING ALLOWANCE	\$ -
		TEMPOARY FENCE	\$ 5,000.00
		TRADE COST TOTAL	\$ 3,301,229.56
		STAFF GENERAL CONDITIONS	\$ 324,730.00
		REIMBURSABLE GENERAL CONDITIONS	\$ -
		ESTIMATING CONTINGENCY	\$ -
		PROJECT CONTINGENCY	\$ 362,595.96
		TESTING	\$ 15,000.00
		CRH BUILDING PERMITS	\$ -
		CRH ENGINEERING PLAN REVIEW FEES	\$ 8,805.00
		CRH ENGINEERING INSPECTION FEES	\$ 25,157.00
		CM FEE (2.4%)	\$ 96,900.42
		GL INSURANCE	\$ 20,672.09
		PERFORMANCE BOND	\$ 41,550.90
		BUILDER'S RISK	\$ 6,294.96
		OWNER'S PROTECTIVE LIABILITY	\$ 7,144.99
		SUB-TOTAL	\$ 4,210,080.88
		ADDITIONAL FEES BY CITY OF ROCHESTER HILLS	
		ARCHITECTURAL/ENGINEERING FEES	\$ 277,038.00
		EQUIPMENT FURNISHINGS	\$ 50,000.00
		SPECIAL INSPECTIONS	
		HAZARDOUS MATERIAL ASSESSMENT	\$ -
		UNDERGROUND TANK REMOVAL	\$ -
		ORIGINAL BUDGET VARIANCE TO DD ESTIMATE	\$ -
		TOTAL COSTS.....	\$ 4,537,118.88

Activity ID	Activity Name	Original Duration	Start	Finish	Gantt Chart (Month-Year)																											
					2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042		
8372 Rochester Hills Fire Station #4					10-18-18, 8372 Rochester Hills Fire Station #4																											
8372.3 Pre-Bid Schedule					10-18-18, 8372.3 Pre-Bid Schedule																											
8372.3.1 Pre-Construction					10-24-17, 8372.3.1 Pre-Construction																											
A2	Post Bid Reviews	14	07-25-17*	08-11-17	Post Bid Reviews																											
A2	Contract Award	1	08-29-17	08-29-17	Contract Award																											
A2	Material Procurement	40	08-30-17	10-24-17	Material Procurement																											
8372.3.2 Sitework					06-26-18, 8372.3.2 Sitework																											
A2	Site Demolition - East	15	09-11-17	09-29-17	Site Demolition - East																											
A2	Establish Apparatus Building Pad	5	09-27-17	10-03-17	Establish Apparatus Building Pad																											
A2	Utilities	15	10-02-17	10-20-17	Utilities																											
A2	Remaining Grading	15	10-04-17	10-24-17	Remaining Grading																											
A2	Segmental Retaining Wall	15	10-16-17	11-03-17	Segmental Retaining Wall																											
A2	Concrete Curbs & Gutters - East	15	10-18-17	11-07-17	Concrete Curbs & Gutters - East																											
A246	Stone Base - East (Around Apparatus Bldg. Addition)	10	11-08-17	11-21-17	Stone Base - East (Around Apparatus Bldg. Addition)																											
A2	Site Demolition - West (In Front of Existing Bldg.)	10	04-16-18	04-27-18	Site Demolition - West (In Front of Existing Bldg.)																											
A2	Final Grading - West (In Front of Existing Bldg.)	5	04-30-18	05-04-18	Final Grading - West (In Front of Existing Bldg.)																											
A2	Final Grading & Parking Lot Concrete Paving - East	10	05-07-18	05-18-18	Final Grading & Parking Lot Concrete Paving - East																											
A2	Concrete Curbs & Gutters - West	5	05-16-18	05-22-18	Concrete Curbs & Gutters - West																											
A2	Final Grading & Parking Lot Concrete Paving - West	5	05-23-18	05-29-18	Final Grading & Parking Lot Concrete Paving - West																											
A2	Landscaping and Irrigation	20	05-30-18	06-26-18	Landscaping and Irrigation																											
8372.3.3 Phase 1 - Apparatus Addition					10-18-18, 8372.3.3 Phase 1 - Apparatus Addition																											
A2	Excavation / Pour Concrete Footings and Foundations	15	10-04-17	10-24-17	Excavation / Pour Concrete Footings and Foundations																											
A2	Underground MEP	10	10-18-17	10-31-17	Underground MEP																											
A2	Structural Steel Framing	5	11-01-17	11-07-17	Structural Steel Framing																											
A2	Masonry	25	11-08-17	12-13-17	Masonry																											
A2	Set Trusses	5	12-14-17	12-20-17	Set Trusses																											
A2	Roofing	10	12-21-17	01-05-18	Roofing																											
A2	Interior Masonry	10	01-08-18	01-19-18	Interior Masonry																											
A2	Interior Concrete Flatwork	5	01-22-18	01-26-18	Interior Concrete Flatwork																											
A2	Rough MEP	20	01-29-18	02-23-18	Rough MEP																											
A2	Interior Finishes	35	02-26-18	04-13-18	Interior Finishes																											
A2	Finishes MEP	25	04-16-18	05-18-18	Finishes MEP																											
A2	Communications	10	05-07-18	05-18-18	Communications																											
A2	Punch List & Closeout	5	05-21-18	05-25-18	Punch List & Closeout																											
A2	Relocate Fire Station Staff to Temp. Trailer	0	05-28-18		Relocate Fire Station Staff to Temp. Trailer																											
A2	Epoxy Flooring	5	10-12-18	10-18-18	Epoxy Flooring																											
8372.3.4 Phase 2 - Renovation of Existing Bldg.					10-11-18, 8372.3.4 Phase 2 - Renovation of Existing Bldg.																											
A2	Infills and Demolition	15	05-28-18	06-15-18	Infills and Demolition																											
A2	Rough MEP	20	06-11-18	07-06-18	Rough MEP																											
A2	Re-Roofing	10	07-09-18	07-20-18	Re-Roofing																											
A2	Framing, Insulation, & Drywall	15	07-09-18	07-27-18	Framing, Insulation, & Drywall																											
A2	Interior Finishes	35	07-23-18	09-07-18	Interior Finishes																											
A2	Finish MEP	40	08-13-18	10-05-18	Finish MEP																											
A2	Communications	10	09-24-18	10-05-18	Communications																											
A2	Punch List & Closeout	4	10-08-18	10-11-18	Punch List & Closeout																											

█ Actual Work
 █ Critical Remaining Work
 Summary
█ Remaining Work
 ◆ Milestone