



65 University Drive
Pontiac, Michigan 48342
P (248) 334-2000
F (248) 334-3404
www.auchconstruction.com

Ms. Lisa Cummins, CPPB
Purchasing Manager
City of Rochester Hills
1000 Rochester Road
Rochester Hills, Michigan 48309

July 30, 2020

RE: City of Rochester Hills Van Hoosen New Equipment Barn

Dear Ms. Lisa 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 the Van Hoosen New Equipment Barn.

The George W. Auch Company has completed our review and evaluation in conjunction with the City's consultants for Van Hoosen New Equipment Barn proposals received on July 22, 2020. Based on this review we are recommending to the City approval of the awards for the trade contracts, which are based on the low responsive complete bid, the contractor's qualifications, their proposal and their ability to meet the schedule requirements with the following clarifications:

The 2nd bidder is being recommended for Proposals I Painting/Coatings, Proposal L HVAC & Proposal M Electrical due to the low bidders having incomplete scopes of work. Please find attached the tabulation of the recommended contractors by proposal

The Van Hoosen New Equipment Barn proposed established Guaranteed Maximum Price is **\$1,098,966** for the work and assumptions including allowances, contingency, Construction Management Services and fee. Based on the specifications dated 3/5/2020, drawings dated 3/6/2020 and addendum #1 dated 7/17/20. We have provided an attached summary of the cost breakdown of allowances, general conditions and work by trade categories.

We anticipate the date of substantial completion per the attached schedule of the Van Hoosen New Equipment Barn around July of 2021 upon the approval to proceed by the Owner on August 10, 2020 for the proposed Guaranteed Maximum Price.

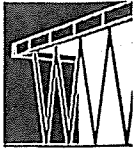
Please do not hesitate to contact me if you have any questions.

Sincerely,

GEORGE W. AUCH COMPANY

Aaron St. Dennis
Project Manager

Enclosures



AUCH

Auch Construction

Innovative Planners & Construction Managers

Since 1908

65 University Drive
Pontiac, Michigan 48342
P (248) 334-2000
F (248) 334-3404
www.auchconstruction.com

July 30, 2020

City of Rochester Hills

Van Hoosen New Equipment Barn

Clarifications and assumptions to the GMP

1. Access will be provided to allow the contractors to field measure and confirm actual conditions prior to start of construction.
2. All utility costs including utility usage during construction to be paid by City of Rochester Hills.
3. All existing equipment to be moved out of way of construction to be by City of Rochester Hills.
4. Plan review and/or engineering comments received following the bidding process and not included in the bid documents or Addendum are excluded. Owner's contingency shall be accessed if changes are required.
5. Unforeseen rubble/debris removal & fill. Owner's contingency shall be accessed if required.

Equipment Barn Project
INDEX

TITLE PAGE

Division 00 -- Proposals and Contracting Requirements

00 00 00 - Index

Division 01 – General Requirements

01 10 00 – General Requirements

01 10 04 – H2A Architects Electronic Transfer Policy

01 33 01 – Submittal Summary

01 33 03 – Special Inspections

01 45 16.01 – Concrete Testing

01 45 16.02 – Density and Aggregate Testing

01 55 26 – Maintaining Traffic

01 57 26 – Dust Control

01 74 50 – Cleanup and Restoration

Division 02 – Existing Conditions

02 31 01 – Soil Investigation Data

02 41 13.13 – Pavement Removal

Division 03 – Concrete

03 30 00 – Cast-in-Place Concrete

03 41 00 – Precast Structural Concrete

Division 04 – Masonry

04 43 13.13 – Anchored Stone Masonry Veneer

Division 05 – Metals

05 12 00 – Structural Steel Framing

Division 06 – Wood, Plastics, and Composites

06 10 00 – Rough Carpentry

06 17 53 – Shop Fabricated Wood Trusses

06 20 00 – Finish Carpentry

Division 07 – Thermal and Moisture

07 21 00 – Thermal Insulation

07 25 00 – Weather Barriers

07 31 29 – Wood Shingles

07 46 23 – Wood Siding

07 72 23 – Gutters and Downspouts

07 92 00 – Joint Sealant

Division 08 – Openings

08 14 16 – Flush Wood Doors

08 17 43 – FRP Doors and Frames

08 52 00.01 – Wood Windows (TDL)

08 71 00 – Door Hardware Schedule

Division 09 – Finishes

09 77 00 – Special Wall Surfacing (FRP)

09 90 00 – Painting and Coating

Division 20 – Mechanical

20 05 00 – Common Work Results for Mechanical Systems

20 05 13 – Common Motor Requirements for Equipment

20 05 23 – General Duty Valves for Piping

20 05 29 – Hangers and Supports

20 05 53 – Mechanical Identification

20 07 00 – Mechanical Insulation

Division 22 – Plumbing

22 11 16 – Domestic Water Piping

22 11 19 – Domestic Water Piping Specialties

22 13 16 – Sanitary Waste and Vent Piping

22 13 19 – Sanitary Waste Piping and Specialties

22 33 00 – Electric Domestic Water Heaters

22 42 00 – Commercial Plumbing Fixtures

Division 23 HVAC

23 82 36 – Finned-Tube Radiation Heaters

23 82 40 – Propeller Unit Heaters

Division 26 – Electrical

26 05 00 – Basic Electrical Requirements

26 05 19 – Low Voltage Electrical Power Conductors and Cables

26 05 26 – Grounding and Bonding for Electrical Systems

26 05 29 – Hangers and Supports for Electrical Systems

26 05 33 – Raceways and Boxes for Electrical Systems

26 05 53 – Identification for Electrical Systems

- 26 09 23 – Lighting Controls
- 26 24 16 – Panelboards
- 26 27 26 – Wiring Devices
- 26 28 13 – Fuses
- 26 28 16 – Enclosed Switches
- 26 29 13 – Enclosed Controllers
- 26 41 13 – Lighting Protection System
- 26 51 19 – LED Interior Lighting
- 26 52 19 – Emergency and Exit Lighting
- 26 56 19 – LED Exterior Lighting

Division 31 – Earthwork

- 31 10 01 – Clearing and Removal of Miscellaneous Structures
- 31 23 01 – Excavating, Filling, and Grading
- 31 25 00 – Soil Erosion and Sedimentation Control

Division 32 – Exterior Improvements

- 32 11 16 – Granular Subbase
- 32 11 23 – Aggregate Base
- 32 12 16 – HMA Paving
- 32 13 00 – Concrete Curb and Gutter, Sidewalk, and Miscellaneous Pavement
- 32 17 23 – Pavement Markings
- 32 92 00 – Turf Establishment

Division 33 – Utilities

- 33 11 00 – Water Main
- 33 31 00 – Sanitary Sewer
- 33 44 00 – Storm Sewers

DRAWINGS

The following drawing and this Project Manual form the Construction Documents:

- G001 Title, Index and Data
- 1 of 1 Survey
- C101 Site Development Plan
- C102 Civil Detail Sheet
- C103 Partial Site Plan
- C104 Site Grading

1 of 2 Sanitary Sewer Standard Details
2 of 2 Sanitary Sewer Standard Details
1 of 2 Water Main Standard Details
2 of 2 Water Main Standard Details
1 of 1 Water Main Special Details
1 of 1 Soil Erosion and Sedimentation Control Details
S001 Structural Notes
S002 Structural Notes
S101 Lower Level/Foundation and Floor Plan
S102 Roof Framing Plan
S201 Enlarged Details
A101 Lower and Upper Floor Plan
A102 Lower and Upper Reflected Ceiling Plans
A103 Exterior Elevations
A104 Buildings Sections and Details
A105 Wall Section
A106 Miscellaneous Details
M-1 Mechanical Standards and Drawing Index
M-2 Lower Level and Upper Level Plans – Mechanical
M-3 Lower Level and Upper Level Plans – Plumbing
M-4 Mechanical and Plumbing Schedules and Details
E-1 Electrical Sheet Index Symbol List and Lighting Fixture Schedule
E-2 Electrical Site Plan
E-3 Lower Level and Upper Level Plans – Lighting
E-4 Lower Level and Upper Level Power and Systems New Work Plans
E-5 Partial Plan and Wiring Diagram
E-6 Electrical Diagram and Panel Schedules
SL-2 Site Lighting Plan – Photometrics

END OF SECTION

Bid documents: Drawings Dated 3/6/2020
Specifications Dated 3/5/2020
Addendum #1 Received 7/17/20

VAN HOUSEN FARM, EQUIPMENT BARN PROJECT, CITY OF ROCHESTER HILLS

July 30, 2020

Bid Pack No.	Item Description	Sub Contractor	BP1 Bid Amount	Comments
	TRADE CONTRACTORS			
A	SITWORK & UTILITIES	Site Development	\$ 122,000	
B	ASPHALT PAVING, SITE CONCRETE, CURBS & SIGNAGE		\$ -	Extended Bid
C	CONCRETE FOUNDATIONS & FOOTINGS, AND PRECAST PLANKS	North Channel	\$ 143,100	
D	INTERIOR CONCRETE	Albanelli Cement Contractors	\$ 34,800	
E	MASONRY	Rosati Mason Contractors	\$ 72,546	
F	STEEL		\$ -	Extended Bid
G	CARPENTRY & DRYWALL SYSTEMS	Wally Kosorski & Co.	\$ 206,760	
H	ROOFING, GUTTERS, AND DOWNSPOUTS	Weatherseal Home Improvements	\$ 95,300	
I	PAINTING AND COATINGS	Niles Construction Services, Inc.	\$ 37,988	2nd bidder
K	PLUMBING	Contrast Mechanical	\$ 16,000	
L	HVAC, TEMPERATURE CONTROLS, BALANCING	K&S Ventures	\$ 3,856	2nd bidder
M	ELECTRICAL AND LIGHTENING PROTECTION	K&S Ventures	\$ 105,000	2nd bidder
	TOTAL TRADE.....		\$ 837,350	
	TEMPORARY HEAT	ALLOWANCE	\$ 20,000	
	TEMPORARY STONE	ALLOWANCE	\$ 15,000	
	PUMPING	ALLOWANCE	\$ 15,000	
	UNDERCUT	ALLOWANCE	\$ 25,000	
	LAYOUT	ALLOWANCE	\$ 5,000	
	TESTING	ALLOWANCE	\$ 5,000	
	CM REIMBURSABLES & GC'S		\$ -	GC's In Dairy Barn
	CONSTRUCTION CONTINGENCY 10%		\$ 92,235	
	PERMITS		\$ 30,438	
	BONDS 1.05%		\$ 10,973	
	CM FEE 3.5%		\$ 36,960	
	INSURANCE PROGRAM 0.55%		\$ 6,011	
	SUB-BURDEN CONSTRUCTION COSTS.....		\$ 281,616	
	TOTAL BUILDING CONSTRUCTION.....		\$1,098,966	

ROCHESTER HILLS - MUSEUM AT VAN HOOSER FARM
NEW EQUIPMENT BARN PROJECT

Bid Due Date: 7/22/2020 at 12:00pm
 AUCH PROJECT NO.: 9024

Contractor Recommendation

Bid Recommendation	Specification Section	Forms EOS, EISA, FD	Addendum #1 7/17/2020	Base Bid	TOTAL Recommendation
<p>PROPOSAL A - SITE WORK & UTILITIES</p> <p>Site Development Inc. 30850 Stephenson Hwy. Madison Heights, MI 48071 (P) (248) 583 - 1200 Contact: Mike Morgan Mike.morgan@sdevelop.com</p>	<p>Specification Sections 00 – Proposals and Contracting Requirements Specification Section 01 General Requirements Specification Section 023101 Soil Investigation Data Specification Section 024113.13 Pavement Removal Specification Section 31 Earthwork Specification Section 32 Exterior Improvements Specification Section 33 Utilities</p>	<p align="center">Included</p>	<p align="center">Noted</p>	<p align="center">\$ 122,000.00</p>	<p align="center">\$ 122,000.00</p>
<p>PROPOSAL B - ASPHALT, SITE CONCRETE, CURBS & SIGNAGE</p> <p align="center">BID EXTENDED DUE AUGUST 11 AT 12PM</p>	<p>Specification Sections 00 – Proposals and Contracting Requirements Specification Section 01 General Requirements Specification Section 023101 Soil Investigation Data Specification Section 079200 Joint Sealants Specification Section 312301 Excavating, Filling and Grading Specification Section 32 Exterior Improvements</p>	<p align="center">NA</p>	<p align="center">NA</p>	<p align="center">\$ -</p>	<p align="center">\$ -</p>

ROCHESTER HILLS - MUSEUM AT VAN HOOSER FARM
NEW EQUIPMENT BARN PROJECT

Bid Due Date: 7/22/2020 at 12:00pm
 AUCH PROJECT NO.: 9024

Contractor Recommendation

Bid Recommendation	Specification Section	Forms EOS, EISA, FD	Addendum #1 7/17/2020	Base Bid	TOTAL Recommendation
<p>Proposal C - CONCRETE FOUNDATIONS, FOOTINGS & PRECAST PLANKS</p> <p>North Channel Construction Co. 1012 North Channel Dr. Harsens Island, MI 48028 (P) (810) 499 - 7840 Contact: David Gloski Northchannelco@aol.com</p>	<p>Specification Sections 00 – Proposals and Contracting Requirements Specification Section 01 General Requirements Specification Section 023101 Soil Investigation Data Specification Section 033000 Cast-In-Place Concrete Specification Section 034100 Pre-Cast Structural Concrete Specification Section 072100 Thermal Insulation Specification Section 312000 Earth Moving</p>	<p align="center">Included</p>	<p align="center">Noted</p>	<p align="center">\$ 143,100.00</p>	<p align="center">\$ 143,100.00</p>
<p>Proposal D - INTERIOR CONCRETE</p> <p>Albanelli Cement Contractors, Inc. 12725 Fairlane Drive Livonia, MI 48150 (P) (734) 762 - 0710 Contact: Nick Silveri Nsilveri@albanelli.net</p>	<p>Specification Sections 00 – Proposals and Contracting Requirements Specification Section 01 General Requirements Specification Section 033000 Cast-In-Place Concrete Specification Section 072100 Thermal Insulation Specification Section 079200 Joint Sealants</p>	<p align="center">Included</p>	<p align="center">Noted</p>	<p align="center">\$ 34,800.00</p>	<p align="center">\$ 34,800.00</p>

ROCHESTER HILLS - MUSEUM AT VAN HOOSER FARM
NEW EQUIPMENT BARN PROJECT

Bid Due Date: 7/22/2020 at 12:00pm
 AUCH PROJECT NO.: 9024

Contractor Recommendation

Bid Recommendation	Specification Section	Forms EOS, EISA, FD	Addendum #1 7/17/2020	Base Bid	TOTAL Recommendation
<p>Proposal E - MASONRY</p> <p>Rosati Mason Contractors 11724 Wormer St. Redford, MI 48239 (P) (248) 852 - 3232 Contact: Marco Rosati Rosatima@aol.com</p>	<p>Specification Sections 00 – Proposals and Contracting Requirements Specification Section 01 General Requirements Specification Section 072100 Thermal Insulation Specification Section 079200 Joint Sealants Specification Section 044313.13 Anchored Stone Masonry Veneer</p>	<p align="center">Included</p>	<p align="center">Noted</p>	<p align="center">\$ 72,546.00</p>	<p align="center">\$ 72,546.00</p>
<p>Proposal F - STEEL</p> <p align="center">BID EXTENDED DUE AUGUST 11 AT 12PM</p>	<p>Specification Sections 00 – Proposals and Contracting Requirements Specification Section 01 General Requirements Specification Section 051200 Structural Steel Framing Specification Section 055000 Metal Fabrications</p>	<p align="center">NA</p>	<p align="center">NA</p>	<p align="center">\$ -</p>	<p align="center">\$ -</p>

ROCHESTER HILLS - MUSEUM AT VAN HOOSER FARM
NEW EQUIPMENT BARN PROJECT

Bid Due Date: 7/22/2020 at 12:00pm
 AUCH PROJECT NO.: 9024

Contractor Recommendation

Bid Recommendation	Specification Section	Forms EOS, EISA, FD	Addendum #1 7/17/2020	Base Bid	TOTAL Recommendation
<p>Proposal G - CARPENTRY & DRYWALL</p> <p>Wally Kosorski & Co. 33500 Kelly Rd. Clinton Twp., MI 48035 (P) (586) 791 - 1100 Contact: Jeremy Eschner Jeschner@kosorskico.com</p>	<p>Specification Sections 00 – Proposals and Contracting Requirements Specification Section 01 General Requirements Specification Section 061000 Rough Carpentry Specification Section 061753 Shop Fabricated Wood Trusses Specification Section 062000 Finish Carpentry Specification Section 072100 Thermal Insulation Specification Section 072500 Weather Barriers Specification Section 079200 Joint Sealants Specification Section 081416 Flush Wood Doors Specification Section 081743 FRP Doors and Frames Specification Section 085200 Wood Windows TDL Specification Section 087100 Door Hardware Specification Section 097700 Special wall surfaces FRP</p>	<p align="center">Included</p>	<p align="center">Noted</p>	<p align="center">\$ 206,760.00</p>	<p align="center">\$ 206,760.00</p>
<p>Proposal H - ROOFING, GUTTERS & DOWNSPOUTS</p> <p>Weatherseal Home Improvements Co Inc. 51662 Oro Dr. Shelby Twp., MI 48315 (P) (586) 323 - 1188 Contact: Mike Blair Mikeblair@wshic.com</p>	<p>Specification Sections 00 – Proposals and Contracting Requirements Specification Section 01 General Requirements Specification Section 072100 Thermal Insulation Specification Section 072500 Weather Barriers Specification Section 073129 Wood Shingles Specification Section 077223 Gutters and Downspouts</p>	<p align="center">Included</p>	<p align="center">Noted</p>	<p align="center">\$ 95,300.00</p>	<p align="center">\$ 95,300.00</p>

ROCHESTER HILLS - MUSEUM AT VAN HOOSEN FARM
NEW EQUIPMENT BARN PROJECT

Bid Due Date: 7/22/2020 at 12:00pm
 AUCH PROJECT NO.: 9024

Contractor Recommendation

Bid Recommendation	Specification Section	Forms EOS, EISA, FD	Addendum #1 7/17/2020	Base Bid	TOTAL Recommendation
<p>Proposal I - PAINTING</p> <p>Niles Construction Services, Inc. 5048 Pilgrim Rd. Flint, MI 48507 (P) (810) 238 - 9100 Contact: Tom Niles tomniles@nilescs.com</p>	<p>Specification Sections 00 – Proposals and Contracting Requirements Specification Section 01 General Requirements Specification Section 079200 Joint Sealants Specification Section 099000 Painting & Coating</p>	<p align="center">Included</p>	<p align="center">Noted</p>	<p align="center">\$ 37,988.00</p>	<p align="center">\$ 37,988.00</p>
<p>Proposal K - PLUMBING</p> <p>Contrast Mechanical 15825 Leone Drive Macomb Twp., MI 48042 (P) (586) 786 - 1200 Contact: Paul Bowers Paul.bowers@contrastmechanical.com</p>	<p>General Conditions CM Supplementary Conditions and Procedures Specification Sections 00 – Proposals and Contracting Requirements Specification Section 01 General Requirements Specification Section Division 20 – Mechanical - Complete Specification Section Division 22 – Plumbing - Complete</p>	<p align="center">Included</p>	<p align="center">Noted</p>	<p align="center">\$ 16,000.00</p>	<p align="center">\$ 16,000.00</p>

ROCHESTER HILLS - MUSEUM AT VAN HOOSEN FARM
NEW EQUIPMENT BARN PROJECT

Bid Due Date: 7/22/2020 at 12:00pm
 AUCH PROJECT NO.: 9024

Contractor Recommendation

Bid Recommendation	Specification Section	Forms EOS, EISA, FD	Addendum #1 7/17/2020	Base Bid	TOTAL Recommendation
<p>Proposal L - HVAC, TEMPERATURE CONTROLS, BALANCING</p> <p align="center">K&S Ventures 2925 Waterview Dr. Rochester Hills, MI 48309 (P) (248) 299 - 4212 Contact: Randy Blomberg RandyB@ksv.us</p>	<p>Specification Sections 00 – Proposals and Contracting Requirements Specification Section 01 General Requirements Specification Section Division 20 – Mechanical - Complete Specification Section Division 23 – HVAC - Complete</p>	<p align="center">Included</p>	<p align="center">Noted</p>	<p align="center">\$ 3,856.00</p>	<p align="center">\$ 3,856.00</p>
<p>Proposal M - ELECTRICAL AND LIGHTENING PROTECTION</p> <p align="center">K&S Ventures 2925 Waterview Dr. Rochester Hills, MI 48309 (P) (248) 299 - 4212 Contact: Joe Dawson Joed@ksv.us</p>	<p>Specification Sections 00 – Proposals and Contracting Requirements Specification Section 01 General Requirements Specification Section 033000 Cast-In-Place Concrete Specification Section 078400 Firestopping Specification Section Division 26 - Electrical Specification Section 312301 Excavation, Filling and Grading</p>	<p align="center">Included</p>	<p align="center">Noted</p>	<p align="center">\$ 105,000.00</p>	<p align="center">\$ 105,000.00</p>
					<p align="right">\$ 837,350.00</p>

