

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

August 12, 2020

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

RE: City of Rochester Hills Van Hoosen Dairy Barn Roof Reconstruction Steel

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 Dairy Barn Roof Reconstruction.

The George W. Auch Company has completed our review and evaluation in conjunction with the City's consultants for Van Hoosen Dairy Barn Roof Reconstruction Steel proposals received on August 11, 2020. Based on this review we are recommending to the City approval of the awards for the trade contracts, which are based on the 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 F Steel due to the low bidders having incomplete scope of work. Please find attached the tabulation of the recommended contractors by proposal.

The Van Hoosen Dairy Barn Roof Reconstruction Steel proposed established Guaranteed Maximum Price is \$38,615 for the work including allowances, contingency, Construction Management Services and fee. Based on the specifications dated 3/5/2020, drawings dated 3/6/2020, addendum #1 dated 7/17/2020, and addendum #2 dated 7/27/2020. 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 Dairy Barn Roof Reconstruction around July of 2021 upon the approval to proceed by the Owner on August 24, 2020 for the proposed Guaranteed Maximum Price.

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

Sincerely,

GEORGE W. AUCH COMPANY

Project Manager

Enclosures



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City of Rochester Hills

Van Hoosen Dairy Barn Roof Reconstruction Steel

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.
- 6. Asbestos & Hazardous materials to be contained and removed by Rochester Hills' abatement contractor.

VAN HOOSEN FARM, DAIRY BARN ROOF RECONSTRUCTION, CITY OF ROCHESTER HILLS STEEL 8/12/2020

Bid Pack No.	Item Description	Sub Contractor	BP1 Bid Amount	Comments
	TRADE CONTRACTORS			
F	STEEL	Vertex Steel Inc.	\$ 30,000	
	TOTAL TRADE			
	CONSTRUCTION CONTINGENCY 20%		\$ 6,000	
	PERMITS		\$ 720	
	BONDS 1.05%		\$ 386	
	CM FEE 3.5%		\$ 1,299	
	INSURANCE PROGRAM 0.55%		\$ 211	
	SUB-BURDEN CONSTRUCTION COSTS			
	TOTAL BUILDING CONSTRUCTION			

ROCHESTER HILLS - MUSEUM AT VAN HOOSEN FARM DAIRY BARN ROOF RECONSTRUCTION

Bid Due Date: 8/11/2020 at 12:00pm

AUCH PROJECT NO.: 9025

Contractor Recommendation

Bid Recommendation	Specification Section	Forms EOS, EISA, FD	Addendum #1	Addendum #2 7/27/2020	Base Bid	TOTAL Recommendation
Vertex Steel Inc.	Specification Sections 00 – Proposals and Contracting Requirements Specification Section 01 General Requirements Specification Section 051200 Structural Steel Framing Specification Section 055000 Metal Fabrications	Included	Noted	Noted	\$ 30,000.00	\$ 30,000.00

30,000.00

Dairy Barn Roof Reconstruction 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

Division 02 - Existing Conditions

02 41 19 - Selective Demolition

02 80 00 - Facility Remediation - Building Asbestos Report(s)

Division 04 - Masonry

04 10 00 - Masonry Maintenance

Division 05 - Metals

05 50 00 - Metal Fabrications

Division 06 - Wood, Plastics, and Composites

06 11 22 - Sheathing and Rough Carpentry

06 19 30 - Plate Connected Wood Trusses

06 20 00 - Finish Carpentry

Division 07 - Thermal and Moisture

07 21 00 - Thermal Insulation

07 31 29 - Wood Shingles

07 61 20 - Sheet Cooper Roofing

07 72 23 - Gutters and Downspouts

07 92 00 - Joint Sealant

Division 08 - Openings

08 11 13 - Hollow Metal Doors and Frames

08 14 16 - Flush Wood Doors

08 52 00 - Wood Windows

08 71 00 - Door Hardware

Division 09 - Finishes

09 29 00 – Gypsum Board

- 09 51 13 Acoustic Panel Ceilings
- 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 05 93 Testing, Adjusting, and Balancing
- 20 07 00 Mechanical Insulation

Division 21 - Fire Suppression

21 13 16 – Dry-Pipe Sprinkler Systems

Division 22 - Plumbing

- 22 11 16 Domestic Water Piping
- 22 13 16 Sanitary Waste and Vent Piping
- 22 13 19 Sanitary Waste Piping and Specialties

Division 23 HVAC

- 23 11 23 Facility Natural Gas Piping
- 23 23 00 Refrigerant Piping
- 23 31 13 Metal Ducts
- 23 33 00 Air Duct Accessories
- 23 34 23 HVAC Power Ventilators
- 23 37 13 Diffusers, Registers, and Grilles
- 23 54 00 Furnaces

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 13 23 Distribution Panels
- 26 24 16 Panelboards

- 26 27 26 Wiring Devices
- 26 28 13 Fuses
- 26 28 16 Enclosed Switches
- 26 29 13 Enclosed Controllers
- 26 32 13 Engine Generator
- 26 36 00 Transfer Switches
- 26 41 13 Lighting Protection System
- 26 51 19 LED Interior Lighting
- 26 52 19 Emergency and Exit Lighting
- 26 56 19 LED Exterior Lightin

Division 31 - Earthwork

31 20 00 - Earth Moving

DRAWINGS

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

- G001 Title Sheet
- S-1 Existing and Removal Roof and Wall Plan
- S-2 Existing and Removal Roof and Truss Details
- S-3 Proposed Roof and Wall Plan
- S-4 Proposed Roof and Truss Details
- S-5 Proposed Roof and Truss Details
- S-6 Proposed Roof and Truss Details
- S-7 Proposed Roof and Truss Details
- S-7A Proposed Roof and Truss Details
- S-8 Proposed Roof Truss Notes
- A101 Demolition Floor and Roof Plan
- A102 Reflected Ceiling Plans
- A103 Exterior Elevations
- A104 Exterior Elevations
- A105 Buildings Sections and Details
- A106 Wall Details and Roof Plan
- M-0 Mechanical Standards and Drawing Index
- MD-1 Mechanical Demolition Plan
- M-1 Mechanical New Work

M-2	Mechanical Details and Schedules
PD-1	Plumbing Demolition Plan
P-1	Plumbing New Work
FP-1	Fire Protection New Work Plan
E-1	Electrical Sheet Index Symbol List and Lighting Fixture Schedule
E-2	Electrical Site Plan
E-3	Electrical Demolition Plan
E-4	Attic and Electrical Demolition Plan
E-5	Partial Floor Power and Systems Demolition Plan
E-6	Lighting New Work Plan
E-7	Attic Electrical New Work Plan
E-8	Power and Systems New Work Plan
E-9	Partial Power and Systems New Work Plan
E-10	Details and Diagrams
E-11	Electrical Power Riser Diagram
E-12	Panel Schedules

END OF SECTION

Bid Documents: Drawings Dated 6/5/2020

Specifications Dated 3/5/2020

Addendum #1 Received 7/17/2020 Addendum #2 Received 7/27/2020

