



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM



Date: June 18, 2024

To: Robert J. Bruner, Acting City Manager

From: Megan E. Schubert, Assistant City Manager
Rob Maleszyk, Chief Financial Officer
Dee Ann Irby, Controller
Kurt Bovensiep, Public Works Director
Dennis E. Trantham, Deputy Public Works Director
Emily Frontera, Purchasing Manager

Subject: Standard Purchasing Resolution 4: Oakland County Extended Purchasing Contracts – Troy Farm Complex Large Barn and Horse Barn, Exterior Repairs, Painting, and Electrical Installation

History

- The Troy Farm Complex Gambrel Roof Barn was constructed in 1857.
- The Barn dates back to the earliest history of Troy Township settlement and remains an excellent example of barn construction of that era.
- In 2008 Troy City Council authorized the repair and stabilization of the barn (Resolution #2008-10-312).
- In 2019 Troy City Council authorized the replacement of the roof utilizing Community Development Block Grant Funds (Resolution #2019-02-016).
- The barn needs painting and minor wood repair and replacement to continue preserving the structure.
- The Barn contributes to the rural atmosphere and aesthetics of the Troy Farm Complex. This rural feel in a City Park would be a rare asset and having a facility with this feature is a real treasure.
- With the demolition of the various structures on the property, the electrical service was also terminated. The termination requires a new park panel to be installed.

Purchasing

- Pricing for the Troy Farm Complex Large Barn and Horse Barn Exterior Repairs and Painting has been secured from *National Restoration of Milford, MI* through the Oakland County Extended Purchasing Contract #009849 as detailed in the attached proposal dated March 19, 2024.
- Pricing for the Troy Farm Complex Large Barn and Horse Barn Electrical Installation has been secured from *Shaw Systems of Southfield, MI* through the Oakland County Extended Purchasing Contract #010460 as detailed in the attached Proposal SCOT231011001 dated June 17, 2024.
- City Council authorized participation in the Cooperative Purchasing Programs on February 5, 2024 (Resolution #2024-02-031-J-5).



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Financial

Funds are budgeted and available in the Park Development Capital Fund under project number 2024C0043 for the 2024 fiscal year. Expenditures will be charged to account number 401.770.771.974.070. Project and funds are expected to be rolled over to the 2025 fiscal year since the project will not be completed by the end of fiscal year 2024.

Recommendation

City Management recommends awarding a contract for the Troy Farm Complex Large Barn and Horse Barn Exterior Repairs and Painting to *National Restoration of Milford, MI* for an estimated cost of \$48,600 as per the Oakland County Extended Purchasing Cooperative Contract #009849; not to exceed budgetary limitations.

City Management recommends awarding a contract for the Troy Farm Complex Large Barn and Horse Barn Electrical Installation to *Shaw Systems of Southfield, MI* for an estimated cost of \$38,933 plus additional fees per DTE, as per the Oakland County Extended Cooperative Purchasing Contract #010460; not to exceed budgetary limitations.

NATIONAL RESTORATION INC

RECIPIENT OF THE GOVERNOR'S AWARD FOR HISTORIC RESTORATION!

2165 Fyke Dr.

Its Not Luck, Its know How!

Milford, MI 48381

Licensed Builder

248-318-0609 Fax 248-714-6323

johnf@nationalrestoration.net

March 19,2024

Mr. Dennis Trantham

Deputy Director of Public Works

City of Troy, MI

500 West Big Beaver Road

Troy, MI 48084

RE: Beach Rd Barns

Mr. Trantham,

Per your request, we are proposing to provide, all material, labor and equipment needed to complete the following items of work.

Scope of Work: On the large Barn, and Small Barn

- Mobilize
- Access all elevations of the barns and the underside of the soffit. A lift will be required on the large barn.
- High pressure wash and scrape the walls and painted foundation to remove and loose materials.
- On the small barn complete minimal wood repairs to the siding. We are budgeting for one worker one full day plus equipment and material to complete this task on the small barn.
- On the large barn, replace any severely damaged wood siding. Secure any loose baton boards. Replace any missing baton boards and add new ones to the lower portion of the barn on the west end.
- Install a galvanized mesh screen over the louvered vents at the gable ends.
- Trim the bottom of the vertical boards at the bottom and install a new horizontal board across the bottom edge on all sides.
- Apply 2 coats of SW Super paint to the areas to be painted. The walls will be barn red in color and the windows, window trim and door trim will be white as with the soffits.
- Jobsite cleanup.
- The budget is based on time and material not to exceed \$38,100.00 for the large barn and not to exceed \$10,500.00 for the smaller barn. This is to be completed per our maintenance contract with Oakland County purchasing.

We appreciate the opportunity to quote your work. If you have any questions or concerns, please contact me.

Sincerely,

John Fletcher, President



Proposal & Scope of Work

Date: 06/17/2024

Proposal ID: SCOT231011001

TO: Dennis Trantham
 City of Troy
 4695 Rochester Road
 Troy, MI 48085

FROM: Eric J Peterson
PROJECT: Troy Farms Electrical

Shaw Service and Maintenance Contacts

Eric Peterson, Service Engineer	Direct (248) 228-2019 Cell (248) 534-7602 epeterson@shawsi.com
Dispatch	Direct (248) 228-2028
After Hours Emergency Number	(877) 370-7076
Service Email	service@shawsi.com

<i>Included</i>	<i>Excluded</i>		<i>Included</i>	<i>Excluded</i>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Use Tax	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Payment & Performance Bonds
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Electrical Permit Costs & Fees	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Overtime Costs
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Fire Division Inspection Fees	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Temperature Controls
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Building Permit Fees	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Patching &/or repair of holes in walls or floors

This Proposal is based upon Shaw Service & Maintenance's Standard Terms and Conditions (see Page 2) unless otherwise indicated below.

SCOPE OF WORK:

- Furnish and install (1) new 200A Single Phase Meter Can
- Furnish and install (1) new 200A Single Phase Disconnect (Service Entrance Rated)
- Furnish and install (1) new Meter Rack Stainless Steel Unistrut Assembly remote from Utility Pole
- Furnish and install new ground rod and correct bonding of current service.
- Furnish and install (1) New NEMA 3R 200A Single Phase Panel mounted on Rack Assembly
- Furnish and install necessary conduit and wire to connect existing circuits to new panel location.
- Coordinate with DTE to permanently disconnect 2 services
- Demo any conduit and wiring DTE leaves behind; Make Safe existing structures slated for demolition

Labor : [\\$23,194.00](#)
Equipment : [\\$1,309.00](#)
Material : [\\$14,430.00](#)
Offering Price : [\\$38,933.00](#)

EXCLUSIONS & ASSUMPTIONS:

Work is expected to be performed during Monday through Friday during normal working hours excluding holidays.
 Quoted as time and material not to exceed
 DTE Budget for connections not included. Customer should have ~\$1,000.00 contingency for DTE costs.
 Pricing per Oakland County contract 5446

Eric J Peterson

Shaw Service & Maintenance



Proposal & Scope of Work

Standard Terms & Conditions

1. Payment terms are monthly progress payments net 30 days due.
2. The offering price is valid for 30 days. Shaw Service & Maintenance reserves the right to extend this term without notice.
3. Subcontract terms and conditions are subject to review and approval prior to award of a subcontract to Shaw Service & Maintenance.
4. Terms are pending approval by Shaw Service & Maintenance credit manager.
5. This Proposal is based on the schedule and time durations presented at time of bid. A change in schedule shall constitute a change in scope of work.
6. All equipment furnished is F.O.B. shipping points with freight allowed to jobsite.
7. The price includes a warranty as specified in the Bid Documents. No other warranty is expressed or implied.



22100 Telegraph
 Southfield, MI 48033
 Phone: (248) 228-2000
 Fax: (248) 228-2080

CITY OF TROY BULLETIN BREAKDOWN THROUGH JUNE 30TH, 2026

PROJECT:	CITY OF TROY	SHAW PROJECT #:	SCOT231011001
QUOTE FOR:	Dennis Trantham	SHAW MMS RFC #:	
DATED:	6/17/2024	SHAW REVISION #:	
DESCRIPTION:	Coordinate with DTE to permanently disconnect 2 of 3 services. Relocate 3rd service from to be demoed structure to new stainless steel unistrut rack. Demo conduit and wiring DTE leaves behind. Investigate wiring and equipment inside (2) historic structures. Rework necessary electrical, if any, inside (2) structures to bring to code. Install (2) 1" PVC conduits to large barn to pick up existing circuits. Bring (1) 1" conduit to smaller barn to pick up existing circuits. Install (2) 10" sonotubes for rack support and fill with concrete. Mount new meter enclosure (200A service). Mount new 200A Nema 3r circuit breaker panel. Install 2" PVC conduit underground to existing utility pole for new service rack with 2" Rigid above		
PLANS ISSUED:	n/a	SHAW QUOTE DATE:	6/17/2024
SPECS. ISSUED:	"		
SKETCHES ISSUED:	"		
QTY ELEC/TECH DWGS ISSUED:	0		
MATERIAL	MISC- Rags, tape, labels, screws, etc.		\$275
	Conduit, Wire, Racking and Enclosures	0	\$11,343
		0	\$0
	MARKUP(INCLUDING USE TAX)	15%	\$1,743
	ESCALATION(CONTINGENCY)	8%	\$1,069
	MATERIAL TOTAL		\$14,430
DIRECT INSTALLATION LABOR COST - PER ATTACHED SHEETS			
	0 HOURS @ Straight		\$0
	80 HOURS @ "	\$ 99.00	ELECTRICIAN \$7,920
	110 HOURS @ "	\$ 122.00	SERVICE ELECTRICIAN \$13,420
	0 HOURS @ Time & 1/2		\$0
	0 HOURS @ "	\$ 129.00	ELECTRICIAN \$0
	0 HOURS @ "	\$ 153.00	SERVICE ELECTRICIAN \$0
	0 HOURS @ Double		\$0
	0 HOURS @ "	\$ 162.00	ELECTRICIAN \$0
	0 HOURS @ "	\$ 189.00	SERVICE ELECTRICIAN \$0
SUPERVISION - 8% OF DIRECT LABOR HOURS (DETAILING, LOGISTICS) or PER ATTACHED SHEETS AS DIRECT LABOR			
	15.2 HOURS @ Straight	\$ 122.00	\$1,854
	0 HOURS @ "		\$0
	0 HOURS @ Time & 1/2		\$0
	0 HOURS @ "		\$0
	0 HOURS @ Double		\$0
	0 HOURS @ "		\$0
		0%	INCREASE RATES FOR NON DAY SHIFT/FUTURE RATES \$0
	LABOR TOTAL		\$23,194
DJE EQUIPMENT - LARGE OR SPECIAL TOOLING			
	MAN LIFTS / SCAFFOLDING / FALL PROTECTION		\$0
	RIGGING / HOISTING / LULL / FORKLIFT		\$0
	CONCRETE		\$255
	MEGGER, PHASE ROTATION METER		\$100
	CUTTING, THREADING AND BENDIG EQUIPMENT		\$120
	EXCAVATION EQUIPMENT		\$450
	PERMIT		\$0
			\$0
ENGINEERING / DOCUMENT MAINTENANCE			
	4 HOURS	\$ 96.00	SERVICE ENGINEER/FIELD DETAIL/SURVEY \$384
	0 HOURS	\$ 80.00	BIM COORDINATOR/PLOTS/DWGS \$0
	0 HOURS	\$ 65.00	ADMINISTRATIVE ASSISTANT \$0
DIRECT JOB EXPENSES / SMALL TOOLS / SAFETY / CONSUMMABLES / FIRST AID			
	AS PERCENT @	0.0%	OF LABOR ABOVE TOTAL \$0
	or AS ITEMIZED ON THE DJE CHECKLIST SHEET (Page 2 of 2)		\$0
	DIRECT JOB EXPENSES TOTAL		\$1,309
			\$38,933
		0%	\$0
SUBCONTRACTORS			
			\$0
	X		\$0
	x		\$0
	x		\$0
	SUBCONTRACTOR TOTAL		\$0
	FEE ON SUBS @	5%	\$0
PLM BOND / INSURANCE COSTS			\$0
TOTAL PRICE FOR THIS QUOTATION			\$38,933