



500 West Big Beaver
Troy, MI 48084
troymi.gov

CITY COUNCIL AGENDA ITEM



Date: August 5, 2025

To: Frank A. Nastasi, City Manager

From: Robert J. Bruner, Deputy City Manager
Chris Wilson, Assistant City Manager
Rob Maleszyk, Chief Financial Officer
Kyle Vieth, Controller
Kurt Bovensiep, Public Works Director
Dennis Trantham, Deputy Public Works Director
Emily Frontera, Purchasing Manager

Subject: Standard Purchasing Resolution 4: OMNIA Partners Contract– Department of Public Works Access Control Equipment and Installation and Oakland County Extended Purchasing Contract– Department of Public Works Electrical and Cabling Installation

History

The City of Troy has made significant investments to ensure its employees and public are safe while working and visiting city facilities. These investments include access control through ID badge readers for entry and closed-circuit monitoring cameras.

Physical keys have been recognized as an inefficient means to manage entry into city facilities. It becomes specifically alarming when a city employee departs from his or her position and there is not absolute certainty the physical keys have not been duplicated. Additionally, providing access control through the proposed ID badge readers allows better control of access and provides record of access. Beyond entry doors, access control through badge entry is a better solution for office suites and other regulated rooms when compared to physical keys.

Purchasing

- Pricing to furnish and install access control equipment at the Department of Public Works has been secured from *Wadsworth Solutions of Perrysburg, OH* through the Omnia Partners Contract #R220703 as detailed in Proposal JJ25-121 dated July 16, 2025.
- Pricing for the cabling installation has been secured from *Shaw Systems of Southfield, MI* as detailed in Proposal SCOT241210001-REV1 dated July 18, 2025, through the Oakland County Purchasing Cooperative Contract #010460
- City Council authorized participation in the Cooperative Purchasing Programs on February 5, 2024 (Resolution #2024-02-031-J-5).

Financial

Funds are budgeted and available in the DPW Admin Capital Fund under Project# 2026C0022 for the 2026 fiscal year. Expenditures will be charged to account number 401.464.975.900.



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Recommendation

City Management recommends awarding a contract to *Wadsworth Solutions*, of *Perrysburg, OH* for the purchase and installation of access control equipment at the Department of Public Works for an estimated cost of \$64,851 as detailed in the attached proposal and per the Omnia Partners Contract #R220703; not to exceed budgetary limitations.

City Management recommends awarding a contract to *Shaw Systems* of *Southfield MI* for the cabling installation at the Department of Public Works for an estimated cost of \$20,670, as detailed in the attached proposal and per the Oakland County Extended Cooperative Purchasing Contract #010460; not to exceed budgetary limitations.



WADSWORTH SOLUTIONS

Providing Solutions for Secure, Energy Efficient Environments

PROPOSAL

DPW Out Buildings Access Control 12 Doors Updated

Quote: JJ25-121

Date: 7-16-2025

To: City of Troy

Attention: Dennis Trantham



All quotations are for acceptance within 30 days. Contracts are not binding until this company has approved buyer's credit. **Unless shown, prices quoted do not include federal or state sales taxes.**

Cleveland

7851 Freeway Circle
Middleburg Heights, OH 44130
(216) 391-7263

Columbus

9022 Cotter Street
Lewis Center, OH 43035
(380) 390-0260

Toledo

1500 Michael Owens Way
Perrysburg, OH 43551
(419) 861-8181

Youngstown

909 Sahara Trail, Unit C
Boardman, OH 44514
(234) 201-8820



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Scope of Work:

- **WS** will provide **(12)** Readers, all necessary Power Supplies, and Access Control Panels for the DPW Out Buildings labeled on the map/drawings bringing these doors into the existing Access Control System. This includes all labor, programming, and door modifications. **WS** will also add **(2)** Enclosure Heaters where space is not heated for Panels. These include a thermostat which will kick on and off to desired temperature.

*Shaw responsible for wiring.

Door #1:

- 1- Corbin Russwin ML2000 storeroom function full escutcheon electric latch retraction mortise lock in 26D finish (cylinder and keying by others), power transfer cable, narrow latch protector, 4070 brush weather strip and a LCN 4040XP closer in painted aluminum finish.

Door #2: (backing plates possibly required)

- 1- Corbin Russwin ML2000 storeroom function full escutcheon electric latch retraction mortise lock in 26D finish (cylinder and keying by others) and power transfer cable.

Door #3:

- 1- Corbin Russwin ML2000 storeroom function full escutcheon electric latch retraction mortise lock in 26D finish (cylinder and keying by others), power transfer cable and a LCN 4040XP closer in painted aluminum finish.

Door #4:

- 1- Corbin Russwin ML2000 storeroom function full escutcheon electric latch retraction mortise lock in 26D finish (cylinder and keying by others), power transfer cable and a LCN 4040XP closer in painted aluminum finish.

Door #5:

- 1- Corbin Russwin ML2000 storeroom function full escutcheon electric latch retraction mortise lock in 26D finish (cylinder and keying by others) and a power transfer cable.

Door #6: (adjust existing closer as required)

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1- Corbin Russwin ML2000 storeroom function full escutcheon electric latch retraction mortise lock in 26D finish (cylinder and keying by others) and a power transfer cable.

Door #7:

- 1- Corbin Russwin ML2000 storeroom function full escutcheon electric latch retraction mortise lock in 26D finish (cylinder and keying by others) and a power transfer cable.

Door #8:

1- Corbin Russwin ML2000 storeroom function full escutcheon electric latch retraction mortise lock in 26D finish (cylinder and keying by others) and a power transfer cable

Door #9: (adjust existing closer as required)

1- Corbin Russwin ML2000 storeroom function full escutcheon electric latch retraction mortise lock in 26D finish (cylinder and keying by others) and a power transfer cable.

Door #10:

- 1- Corbin Russwin ML2000 storeroom function full escutcheon electric latch retraction mortise lock in 26D finish (cylinder and keying by others), power transfer cable and a LCN 4040XP closer in painted aluminum finish.

Door #11:

1- Corbin Russwin ML2000 storeroom function full escutcheon electric latch retraction mortise lock in 26D finish (cylinder and keying by others) and a power transfer cable.

Door #12:

1- Corbin Russwin ML2000 storeroom function full escutcheon electric latch retraction mortise lock in 26D finish (cylinder and keying by others), power transfer cable, narrow latch protector and 3070 brush weather strip.

Total Amount for equipment and services..... \$64,851.00

Submitted By,

Jake Jacobec

ACCOUNT MANAGER

Cell: (123) 456-7890

Email: jjacobec@wadsworthlsc.com

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WADSWORTH SOLUTIONS

Providing Solutions for Secure, Energy Efficient Environments

CUSTOMER

Accepted By: _____

Date: _____

Name: _____

Title: _____

WADSWORTH SOLUTIONS

Approved By: _____

Date: _____

Name: _____

Title: _____

Notable Exclusions with Terms and Conditions:

- Unless annotated in this document, prices **do not** include local, state, or federal taxes.
- All work to be performed during regular business hours (7:30 a.m. to 4:30 p.m.) Monday through Friday. Shift work, holidays, and weekend work all at different rates.
- All proposals and quotations are for acceptance within 30 days of the date on this document. Pricing is subject to change subsequent of the 30-day time period.
- Any services or equipment not listed in this document are not included.
- Manufacturer's warranty is applicable to equipment sold by Wadsworth Solutions.
- Warranty Labor is 30 days after completion of installation.
- That all equipment and components are in operable and maintainable order upon conception of this agreement. Any repairs required to put the system(s) back into reasonable operating condition will be the responsibility of the customer.
- Progress Billing: Wadsworth Solutions reserves the right to partial invoice clients as accumulated costs are accrued for projects.
- Payment Terms: Net 30-day payment on all invoices. After 60 days, interest shall be applied to outstanding invoices.
- Force Majeure: Wadsworth Solutions shall not be liable for any losses or damage due to acts of government, labor unrest, war conditions, terrorism, vandalism, floods, fire, storms, acts of God, strike lockout, dispute with workmen, commercial delays, spoilage, or any other cause beyond reasonable control. It is expressly agreed that Wadsworth Solutions assumes no liability for negligence, misuse or failure whatsoever other than performance of the services herein set forth.
- Lead Times: Currently, the Global Supply Chain is experiencing significant and unprecedented delays due to raw material shortages such as micro processing chips, precious metals, and steel. As a result, estimated product lead times and shipping dates can change without notice by associated manufacturers or brands. Our goal is to ensure delivery as promised and monitor all orders, making sure our customers' expectations are met.

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Proposal & Scope of Work

Date: 7/18/2025

Proposal ID: SCOT241210001-REV1

TO: DENNIS TRANTHAM

City of Troy
4695 Rochester Road
Troy, MI 48085

FROM: Eric J Peterson

PROJECT: DPW ACX CONTROL (OUT BUILDINGS)

Shaw Service and Maintenance Contacts

Eric Peterson, Service Engineer	Direct (248) 228-2080 (248)534-7602 epeterson@shawsi.com
Dispatch	Direct (248) 228-2080 service@shawsi.com
After Hours Emergency Number	(877) 370-7076
Service Email	service@shawsi.com

Included	Excluded		Included	Excluded	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Sales & Use Tax	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Payment & Performance Bonds
<input type="checkbox"/>	<input checked="" 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 j-hooks, beam-clamps and other raceway as needed for AcX Cable Support within interior project areas
Furnish and install AcX Cabling to (12) doors as shown on attached print
Shaw will coil cabling near door locations and at respective cabinet locations
Furnish and install electrical conduit, wire, breakers necessary to provide (1) 20a circuit to each new cabinet location; (3) Total
SHAW assumes that new cabinet location is within 40' of existing electrical panels
SHAW will trench between bldg. 4703 and bldg. to the west to install new underground raceway for AcX cabling
Furnish and install PVC Conduit, cores and other materials necessary to establish underground raceway for cabling
All Door Hardware, terminations, AcX Cabinets, boards, cabinet heaters and other hardware by other
No Electrical to door locations is assumed or provided in our quote

MATERIAL: \$6,163.00

EQUIPMENT: \$2,137.00

LABOR: \$12,370.00

TOTAL OFFERING PRICE: \$20,670.00

EXCLUSIONS & ASSUMPTIONS:

All work to be performed during normal working hours Monday through Friday.
Offered NTE at Oakland County Contract Rates
Changes to scope, locations or quantities will result in a change order

Eric J Peterson

Shaw Service & Maintenance

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 #: SCOT241210001
QUOTE FOR: DENNIS TRANTHAM		SHAW MMS RFC #:
DATED: 7/18/2025		SHAW REVISION #: 0
DESCRIPTION: ACX CABLING INSTALL TO OUTBUILDINGS AS OUTLINED ON ATTACHED PRINTS PROVIDED BY CITY AND WADSWORTH. INCLUDES 20A CIRCUITS TO NEW PANEL LOCATIONS AS DESCRIBED IN PROPOSAL. INCLUDES TRENCHING AND UNDERGROUND PATHWAY INSTALL TO FIREHYDRANT REPAIR BUILDING (CURRENT PATHWAY IS OVERHEAD, WHICH IS UNSUITABLE FOR ACX CABLING IN NORMAL CONDITIONS) --- SHAW WILL PULL ACX CABLE TO LOCATIONS, AND COIL ABOVE DOORS AND AT PANELS FOR OTHER VENDOR TERMINATIONS		SHAW QUOTE DATE: 7/18/2025
PLANS ISSUED: n/a		
SPECS. ISSUED: "		
SKETCHES ISSUED: "		
QTY ELEC/TECH DWGS ISSUED: 0		
MATERIAL		
ACX CABLING		\$2,200
JHOOKS, CONDUIT, BEAM CLAMPS, ETC (ESTIMATED)		0 \$862
MISC ELECTRICAL MATERIALS		0 \$250
CONDUIT, WIRE, BREAKERS, UNDERGROUND RACEWAY		\$1,650
MARKUP(INCLUDING USE TAX) 15%		\$61
ESCALATION(CONTINGENCY) 8%		\$402
MATERIAL TOTAL		\$5,425
DIRECT INSTALLATION LABOR COST - PER ATTACHED SHEETS		
0 HOURS @ Straight		\$0
64 HOURS @ " \$ 88.00		SERVICE TECHNICIAN \$5,632
52 HOURS @ " \$ 122.00		SERVICE ELECTRICIAN \$6,344
0 HOURS @ Time & 1/2		\$0
0 HOURS @ " \$ 112.00		SERVICE TECHNICIAN \$0
0 HOURS @ " \$ 153.00		SERVICE ELECTRICIAN \$0
0 HOURS @ Double		\$0
0 HOURS @ " \$ 145.00		SERVICE TECHNICIAN \$0
0 HOURS @ " \$ 189.00		SERVICE ELECTRICIAN \$0
SUPERVISION - 8% OF DIRECT LABOR HOURS (DETAILING, LOGISTICS) or PER ATTACHED SHEETS AS DIRECT LABOR		
9.3 HOURS @ Straight \$ 122.00		\$1,132
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		\$13,108
DJE EQUIPMENT - LARGE OR SPECIAL TOOLING		
EXCAVATOR/TRENCHING EQUIPMENT		\$650
RIGGING / HOISTING / LULL / FORKLIFT		\$0
MAN LIFT		\$550
CIRCUIT TRACER		\$0
CORING		\$225
POWER LOGGER		\$0
PERMIT		\$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 @ 2.5% OF LABOR ABOVE TOTAL		\$328
or AS ITEMIZED ON THE DJE CHECKLIST SHEET (Page 2 of 2)		\$0
DIRECT JOB EXPENSES TOTAL		\$2,137
		\$20,670
0%		\$0
SUBCONTRACTORS		
X		\$0
x		\$0
x		\$0
SUBCONTRACTOR TOTAL		\$0
FEE ON SUBS @ 5%		\$0
PLM BOND / INSURANCE COSTS		\$0
TOTAL PRICE FOR THIS QUOTATION		\$20,670

Note: The information provided by this application has been compiled from recorded deeds, plats, tax maps, surveys, and other public records and data. It is not a legally recorded map survey. Users of this data are hereby notified that the source information represented should be consulted for verification.