



## CITY COUNCIL AGENDA ITEM

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Date: February 3, 2016

To: Brian Kischnick, City Manager

From: MaryBeth Murz, Purchasing Manager  
Tom Darling, Director of Financial Services  
Gert Paraskevin, IT Director  
Gary G. Mayer, Chief of Police

Subject: Bid Waiver: City Hall Gate Replacement – Gates 2 and 3

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### **History**

- The existing gates were installed during the Police and Fire building renovation and addition project completed in 2004. The gates were installed to act as a traffic control device to keep the public from parking in areas that only have employee entrances and force them to the public lots.
- The gates have corroded from years of salt and contact with water and concrete. They have now corroded to the point where they are becoming structurally unsound. Pictures of existing gates are included.
- This issue was discovered while doing repairs to gate 1 at the end of 2014.

### **Purchasing**

- SimplexGrinnell Fire Protection and Security Services provided the Pelco Camera system during the Police and Fire building renovation and addition project completed in 2004.
- SimplexGrinnell was the primary contractor and responsible for installation and programming of this complex and comprehensive system.
- The Police Department has been utilizing the maintenance services of SimplexGrinnell since 2005 as per City Council Resolution #2005-12-557-F10.
- A new vendor would require many hours to understand the integration between the Pelco system and our access control system; and SimplexGrinnell would still be required for the access control system integration.
- Since 2004, SimplexGrinnell has also installed the camera and/or access control systems at the City Hall Offices, Library, Community Center, Police and Fire Training Center, Aquatic Center, Nature Center, DPW Building, Parks and Recreation Garage, Fire Storage Building, all six Fire Stations and the Transit Center.
- Also, as per Resolution #2009-02-047-F-04d City Council approved an ongoing proprietary service agreement with SimplexGrinnell to provide materials, and labor to maintain the Integrated Security Management System. So consequently, over the last twelve years, the Police Department has built a strong working relationship with SimplexGrinnell. Security of our buildings is top priority and SimplexGrinnell is one of only a few vendors that are allowed to work in our building unsupervised.



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### **Purchasing (continued)**

SimplexGrinnell has learned how our operation works and can install and/or integrate systems with little input from department staff.

- This project replaces the gates with new stainless steel gate operators and adds lighted and break-a-way barrier arms. The units also have a flashing light to indicate the arm is moving.
- Gate #2 will include the installation and replacement of the (2) existing barrier gate operators and card reader stanchions at the parking lot entrance *and* exit to the Police Department.
- Gate #3 will include the installation and replacement of the existing barrier gate operators and card reader stanchion at the parking lot entrance *only* to the Police Department.

### **Financial**

Funds have been budgeted and are available in the Capital Fund Police Department, Operations, Communications Account 401.301.12.325 in the amount of \$35,000.00. The Project# is 20160010.

### **Recommendation**

City management requests approval to waive the bid process and utilize the ongoing contract with SimplexGrinnell of Farmington Hills, an authorized licensed installer in Michigan to purchase, install, and replace the existing barrier gate operator and card reader stanchions at the parking lot entrances to the Police Department at an estimated cost of \$33,222.00, as detailed in the quotations which are attached.

*SimplexGrinnell*

A Division of TYCO International

Date	Quotation No.
	17-Dec-14 520415-1217-14-01
Vendor Code No.	

Issuing Office **24747 HALSTED ROAD, FARMINGTON HILLS, MI. 48335**

**TO: City Of Troy Police Dept.**

500 West Big Beaver Road  
Troy, MI. 48084

Attn: Ryan Wolf

Job Name and Address
City Of Troy
Police Department
Parking Lot Entrance
Barrier Gate & CR Stanchion

Shipping Terms F.O.B. Shipping Point

Project/Reference No.	Page of
	1   1

ITEM	QUANTITY	MODEL NO.	DESCRIPTION	UNIT PRICE	EXTENSION
<b>*** CITY OF TROY / POLICE DEPT. PARKING LOT ENTRANCE ***</b>					
FURNISH LABOR AND MATERIALS TO INSTALL/REPLACE THE (2) EXISTING BARRIER GATE OPERATOR AND CARD READER STANCHION AT THE PARKING LOT ENTRANCE & EXIT TO POLICE DEPARTMENT. OUR SCOPE OF WORK INCLUDES THE FOLLOWING:					
<b>SCOPE OF WORK:</b>					
- REMOVE EXISTING BARRIER GATE OPERATOR AND CARD READER STANCHION.					
- INSTALL NEW BARRIER GATE OPERATOR AND STANCHION.					
- RECONNECT / REINSTALL EXISTING CARD READER AND INTERCOM UNITS.					
- RECONNECT EXISTING VEHICLE SAFETY LOOPS.					
- CONFIGURE AND TEST OPERATION OF NEW GATE OPERATOR.					
<b>MATERIALS AND SERVICES:</b>					
1	2	001G2180IZU	CAME GARD8 AISI 304 STAINLESS STEEL BARRIER GATE OPERATOR, 24VDC	\$3,878.00	\$7,756.00
2	2	KT-BG-GAS-P0814	CAME PRO ACCESSORY KIT INCL; CONTROL BD., 13' ARM, COUNTER BALANCE PRING, WARNING STICKERS, 10 METER LIGHT STRIP & ADAPTER, DOME LIGHT	\$3,011.00	\$6,022.00
3	2	001G028011	CAME BREAK-AWAY FITTING FOR BARRIER ARM	\$1,015.00	\$2,030.00
4	2	001G02802	CAME SUPPORT FOR SERIES PIR PHOTOCELL	\$17.00	\$34.00
5	2	001DIR10	CAME PHOTOCELLS (PAIR) RANGE 10M	\$86.00	\$172.00
6	2	MATRIXD1224DO	CAME DIGITAL INDUCTION LOOP DETECTOR, 12-24V	\$139.00	\$278.00
7	2	S3S41242B	PARAGON STEEL CARD READER STANCHION, BLACK FINISH	\$255.00	\$510.00
8	2	H081206S25HPOB	PARAGON STEEL CARD READER HOUSING, BLACK FINISH	\$145.00	\$290.00
9	16	HOUR	SYSTEM PROGRAMMING & CONFIGURATION	\$120.00	\$1,920.00
10	1	LOT	ELECTRICAL INSTALLATION & MATERIALS	\$3,136.00	\$3,136.00
<b>TOTAL:</b>					<b>\$22,148.00</b>

SIMPLEXGRINNELL offers to furnish the above, subject to the terms and conditions appearing on the face and on the reverse side hereof, for the sum of \_\_\_\_\_

**THIS QUOTATION DOES NOT INCLUDE ANY TAXES, INSTALLATION, INSTALLATION MATERIALS OR ANY LABOR OR SERVICES UNLESS SPECIFIED ABOVE.**

Any alteration or change from the above will be performed following the acceptance by SIMPLEXGRINNELL of Purchaser's Written Order and will become an additional cost at GINNELL then current charges. This Quotation automatically expires 30 days from the date shown above. All orders are subject to acceptance by SIMPLEXGRINNELL

SIMPLEXGRINNELL	TITLE	J.KEITH SALES
By:		
<b>ACCEPTANCE OF QUOTATION</b>	The prices, specifications, terms and conditions contained herein, including the reverse side hereof, are hereby accepted.	
Purchaser	Date	P.O. No.
By:	Title	

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	2   2

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			<p><b>NOTES &amp; CLARIFICATION TO OUR BID:</b></p> <p>1) SALES TAX IS NOT INCLUDED.</p> <p>2) SIMPLEXGRINNELL STANDARD TERMS AND CONDITIONS APPLY.</p> <p>3) ALL NEW MATERIALS HAVE A ONE YEAR WARRANTY.</p> <p>4) ALL INSTALLTION TO BE PERFORMED DURING NORMAL WORKING HOURS.</p> <p>5) ALL INSTALLATION PERFORMED UNION ELECTRICIANS.</p> <p>6) ALL EXISTING CABLING TO BE REUSED.</p> <p>7) EXISTING CARD READER, INTERCOM, AND SAFETY LOOPS TO BE REUSED.</p>		

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8	1	H081206S25HPOB	PARAGON STEEL CARD READER HOUSING, BLACK FINISH	\$145.00	\$145.00
9	8	HOUR	SYSTEM PROGRAMMING & CONFIGURATION	\$120.00	\$960.00
10	1	LOT	ELECTRICAL INSTALLATION & MATERIALS	\$1,568.00	\$1,568.00
<b>TOTAL:</b>					<b>\$11,074.00</b>

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**POLICE  
PARKING ONLY**  
COURT PARKING  
2ND DRIVEWAY  
POLICE DEPARTMENT  
PUBLIC ENTRANCE  
3RD DRIVEWAY









GATE 3  
AUTHORIZED  
VEHICLES  
ONLY

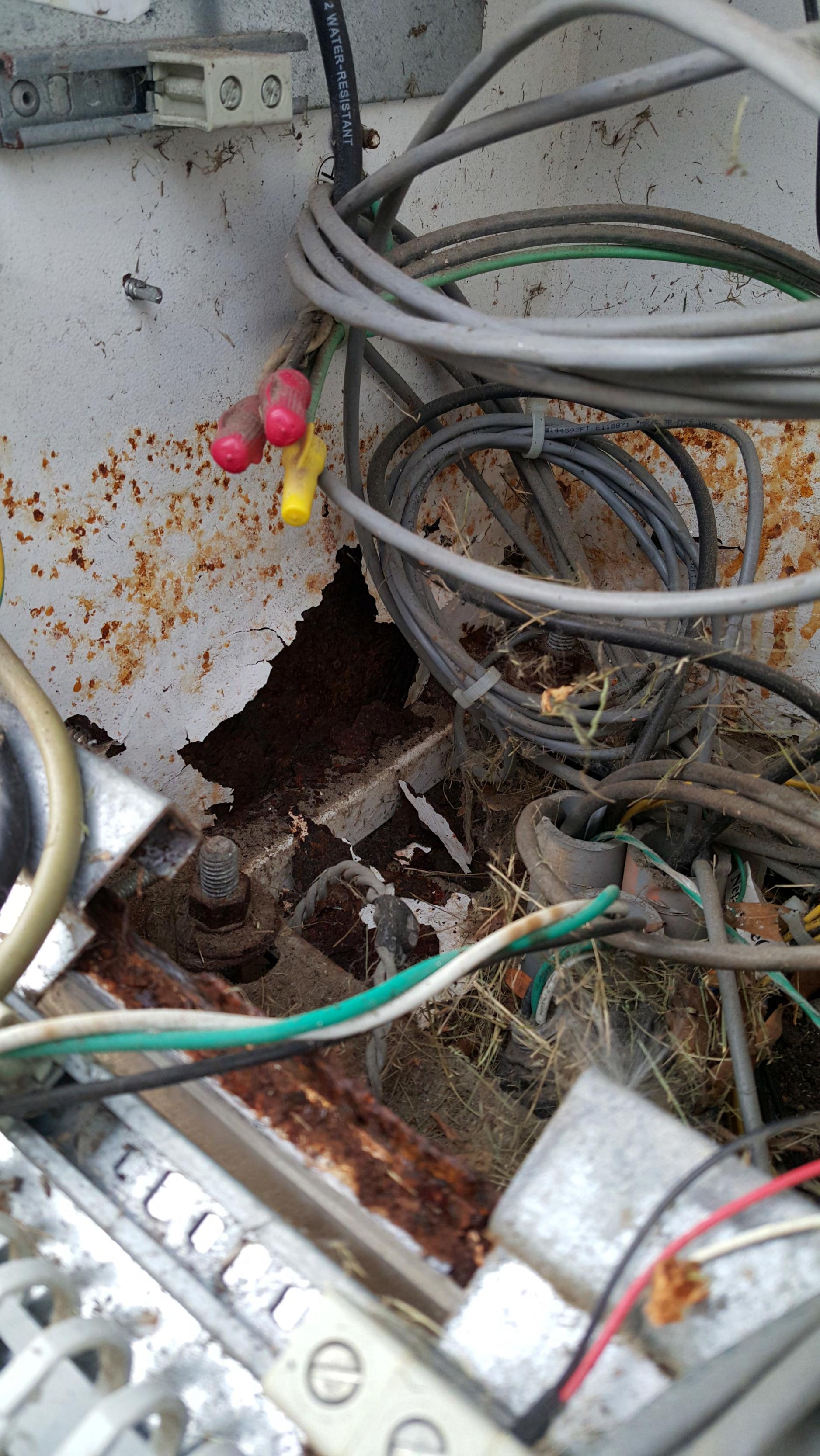
3  
WARNING  
RESTRICTED  
ACCESS  
Authorized Personnel Only

NO  
PARKING  
FIRE  
LANE









2 WATER-RESISTANT

144593FT E118871 CMP 3R-FEEL 18AWG CL

