



## CITY COUNCIL AGENDA ITEM

---

June 1, 2012

To: Michael Culpepper, Acting City Manager

From: Susan A. Leirstein, Purchasing Director  
Gert Paraskevin, Information Technology Director  
Gary G. Mayer, Chief of Police

Subject: Bid Waiver – Security Access Control Upgrade

---

### **Background**

In January of 2011, SimplexGrinnell informed us our older Network Controllers for the Access Control System had reached end of life and would no longer be supported in upcoming versions of the Andover Continuum software.

Although we are a few years away from needing the next software upgrade, there are other features in our current version of Andover Continuum that we can take advantage of once the Network Controllers are upgraded. One of the features is the ability to assign more than one device (cards or fobs) to an employee. Currently we have to create a second employee and manage their access rights in two places. However, once the upgrade is complete, we can start utilizing the Personnel Data Importer (PDI) received with our last software upgrade. PDI would greatly reduce staff time by eliminating the need to manually populate employee information into the system, allow us to apply access rights more uniformly across groups of employees, automate changes in access rights when an employee changes departments or positions, and automate the deactivation of an employee when they leave. PDI was piloted in the Fire Department in 2011 and used to automate creation and assignment of access rights for more than 200 current and retired members and has been very successful.

### **Recommendation**

City management is requesting a waiver of the formal bid process as no benefit would be derived from soliciting formal bids, and authorize to use the services of SimplexGrinnell of Farmington Hills, an authorized licensed installer in Michigan for the Andover system to upgrade the existing Continuum NetController I modules to the new NetController II modules at an estimated cost of \$23,648.00.

### **Fund Availability**

Funds are available in the Police Department Administration, Capital account for Office Renovation, and the operating accounts of the DPW, IT, Parks and Library budgets for the current fiscal year.

Prepared by: Ryan Wolf, Research & Technology Administrator



Fire & Security

SimplexGrinnell

A Division of TYCO International

QUOTATION

Date	Quotation No.
12-Jan-12	520415-0112-12-03
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
Access Control System
Netcontroller II Upgrade
Proposal

Shipping Terms F.O.B. Shipping Point

Project/Reference No.	Page of
	1   1

ITEM	QUANTITY	MODEL NO.	DESCRIPTION	UNIT PRICE	EXTENSION
<b>*** DTE / SECURITY ACCESS CONTROL / UPGRADE ***</b>					
<b>PROJECT DESCRIPTION:</b> Provide materials and labor services to upgrade (10) existing Continuum NetController I modules to the new NetController II modules.  Our proposal includes the necessary services, materials, engineering, programming, start-up and debug for the security card access control additions required for the above referenced scope of work.					
<b>MATERIALS AND SERVICES:</b>					
1	9	NC2-R-000000000	NetController II, 0-Nodes, NetLan, RS485 I/O Bus	\$1,517.00	\$13,653.00
2	9	-H	High encryption, NetController II option	\$722.00	\$6,498.00
3	9	-A	Advanced Alarming, NetController II option	\$145.00	\$1,305.00
4	18	Hours	Technical Services	\$112.00	\$2,016.00
5	2	Hours	Project Management	\$88.00	\$176.00
<b>NOTES &amp; CLARIFICATION TO OUR BID:</b>					
1) SimplexGrinnell Standard Terms and Conditions Apply.					
2) All work based on normal working hours Mon-Fri 7:30am - 4:30pm					
3) Warranty is for one year.					
4) Owner to furnish network connection.					
<b>Total:</b>					<b>\$23,648.00</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
By:		SALES

**ACCEPTANCE OF QUOTATION** The prices, specifications, terms and conditions contained herein, including the reverse side hereof, are hereby accepted. U:\TROY\MISC\NETCONTROLLER II.XLS

Purchaser	Date	P.O. No.
-----------	------	----------

By:	Title
-----	-------