



CITY COUNCIL AGENDA ITEM

August 17, 2011

To: John Szerlag, City Manager

From: Susan A. Leirstein, Purchasing Director
William S. Nelson, Fire Chief

Subject: Standard Purchasing Resolution 4: MITN Cooperative Award – Oakland County Fire Alert Receivers

Background

The fire department utilizes personal alert receivers to dispatch volunteer firefighters to incidents. Due to Federal Communications Commission requirements, all public safety radio users must narrow their communications channel bandwidth (narrowbanding) by January 1, 2013. This mandate requires that the fire department replace our current alert receivers.

Since this requirement affects many fire departments in Oakland County, the fire service submitted a grant project for homeland security funding. A grant of \$137,000 was awarded and bid specifications developed. Based on the low bid price per unit, the county is purchasing 342 alert receivers for the 27 participating fire departments. Each department is receiving a percentage of the total units they requested since the grant received was not enough to purchase all of the required units.

Troy is receiving 58 units through the grant and requires an additional 132 units to complete the conversion. The county bid contained provisions extending bid prices to other units of government for ninety (90) days.

First Communications was disqualified because they failed to provide the 5-year warranty as specified in the original solicitation.

Recommendation

Management recommends establishing a contract to purchase the additional 132 alert receivers from the lowest acceptable bidder, Continental Wireless of Dallas, TX at the 300+ quantity unit price of \$400.49 each for an estimated total cost of \$52,865.00.

Fund Availability

Funds are budgeted for these units in the Fire Operations, Equipment A/C #101.336.338.7740.115

Event# 001889

Fire Alerting Receiver Replacement Project (2009 GAC)

Requisition Request Information

Description	Part/Model	Number	Quantity	Price Each	Total Cost
Motorola Minitor V Fire Alert Radio Single channel with Stored Voice option (8 minutes of recording time), standard battery pack, charger, and extended warranty (total of 5 years warranty coverage from date of delivery). (Programming to be done by individual fire departments.) Frequency: 143-166.9975: 8 MHz (VHF Radios)	A03KMS9238_A		286	\$400.49	\$114,540.14
Motorola Minitor V Fire Alert Radio Single channel with Stored Voice option (8 minutes of recording time), standard battery pack, charger, and extended warranty (total of 5 years warranty coverage from date of delivery). (Programming to be done by individual fire departments.) Frequency: 406-430: 8 MHz (UHF Radios)	A04KMS9238_A		56	\$400.49	\$22,427.44
			(50) UHF Radios must operate in the specified 406 - 430 MHZ Range		
			(6) UHF Radios must operate in the 450 - 470 MHZ Range		
Grand Total					\$136,967.58

Ship To:
Attention: Chief Bill Nelson
Troy Fire Department
W. Big Beaver Road
Michigan 48084

500
Troy,

Vendor: Continental Wireless Inc
Vendor Number: 0000012999
Vendor Address:
 10455 Vista Park Road
 Dallas, Texas 75238

Notes to Vendor:
 Vendor should contact
 Chief Bill Nelson at the Troy Fire
 Department for questions
 concerning radio frequency
 settings, delivery, etc.
 Phone: (248)524-3420
 Email: nelsonws@troymi.gov

**County of Oakland
Purchasing Division
Bid Tabulation
Solicitation Event 001889
Fire Alert Receivers**

ITEM NO.	COMPANY → DESCRIPTION ↓	Bidder #1	Bidder #2	Bidder #3	Bidder #4							
		Blumerich Communication Services	Continental Wireless	First Communications	Utility Communications							
		Price ea.	Price ea.	Price ea.	Price ea.							
1	Motorola Minitor V (Model# A03KMS9238_A)											
2												
3	Quantity: 0 - 300	\$423.00	\$439.34	\$397.96	\$419.00							
4	Quantity: 301 - 400	\$422.00	\$400.49	\$397.96	\$409.00							
5	Quantity: 401 - 500	\$421.00	\$400.49	\$397.96	\$408.00							
6	Quantity: 501 - 600	\$420.00	\$400.49	\$397.96	\$407.00							
7												
8	Motorola Minitor V (Model# A04KMS9238_A)											
9												
10	Quantity: 0 - 300	\$423.00	\$439.34	\$397.96	\$419.00							
11	Quantity: 301 - 400	\$422.00	\$400.49	\$397.96	\$412.00							
12	Quantity: 401 - 500	\$421.00	\$400.49	\$397.96	\$408.00							
13	Quantity: 501 - 600	\$420.00	\$400.49	\$397.96	\$407.00							
14												
15	Warranty	5 Years*	5 Years*	1 Year Parts & Labor	5 Years							
16	Delivery	30 Days	15 - 20 days ARO	30 Days ARO	21 - 35 days							
17	Exchange Policy	30 Days	30 Days	30 Days	30 Days*							
18	Terms	Cash with Order	NET 30	NET 30	30 Days Net							
19	Discounts	Not Offered	Not Offered	Not Offered	1% Net 10 days							
20												
21		1 Year Standard Warranty + 4 Year Repair Service Advantage (RSA). Does Not cover damage or abuse (90 day warranty on batteries.)	1 Year Standard Warranty + 4 Year Repair Service Advantage (RSA). Does Not cover damage or abuse (90 day warranty on batteries.)		*Exchange Policy: Unopened Boxes Only 5% Restocking Fee							
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