

**CITY OF FERNDALE  
REQUEST FOR COUNCIL ACTION**

**FROM:** Michael P. Kitchen, Chief of Police

**SUBJECT:** Request to Purchase 2 Motor Data Terminals (replacements)

**SUMMARY & BACKGROUND:**

The Police Department has budgeted for the replacement of four of the eleven Motor Data Terminals (MDT) in the patrol car fleet. These have been purchased and replaced. At this time the Police Department would like to replace two additional Motor Data Terminals with the use of Drug Forfeiture Funds.

These MDT's are used by patrol officers to write police reports in their scout cars, run license plates and subjects through LEIN, and to receive dispatch and other data from the command desk. The current MDT's are the original MDT's supplied by Oakland County in 2000, and are in need of replacement. We intend to do this incrementally.

The purchase of these replacements MDT's are done on the Oakland County Bid process through the manufacturer, so there is no need for additional bids. The price per unit is \$5,195.00 however the current bid price may expire at the end of the year.

Removal and installation of these MDT's were proposed by the manufacturer at \$750.00 per unit. Quotes were obtained from two additional local vendors and Wireless Resources presented the lowest quote at \$295.00 per unit.

- ATTACHMENTS:**
1. Proposal from Motorola for Motor Data Terminals & Installation.
  2. Installation quote from Cynergy
  3. Installation quote from Wireless Resources

---

**COUNCIL AGENDA DATE:** December 22, 2008

**CITY ATTORNEY REVIEW:** N/A

**FINANCE DIRECTOR REVIEW:** Sufficient funds in account

---

**RECOMMENDED ACTION:**

Moved by \_\_\_\_\_, seconded by \_\_\_\_\_, To approve the purchase of two Motorola Motor Data Terminals at a cost of \$10,390 (drug forfeiture expenditure) from Motorola Corporation and the removal and installation of these MDT's by Wireless Resources at a cost of \$590. Total Cost of this project is \$10,980.



proposal

# Motorola MW810 Mobile Workstation

Prepared for: **Ferndale Police Department**



August 11, 2008

ITEM	QTY.	DESCRIPTION	UNIT PRICE	EXTENDED AMOUNT
1	1	<b>MW810 Mobile Workstation with WLAN radio/modem</b>	\$5,195.00	\$5,195.00
		Standard CLEMIS Model includes:  Ruggedized 3-piece vehicular terminal includes 12.1" color XGA touch screen display (350 NIT standard brightness), Intel™ Core 2 Duo 1.66 GHz Processor w/1GB RAM, 80.0 GB HD with heater, removable back-lit keyboard, 4.9 ft display cable, CPU Trunnion, Windows XP Pro OS (Vista OS when available), 802.11a/b/g WLAN modem, Bluetooth, 3 year warranty (3 year Standard Warranty plus additional 2 Years Repair Service Advantage coverage, for a total of 5 years) Lund tilt swivel mount.		
1	1	Installation and removal of MDT	\$750.00	\$750.00

Adjusted pricing based upon RFP dated April 2007. Best and Final offer for 1-1000 units.

TERMS: NET 30 • FOB DESTINATION • PRICE VALIDITY: THRU AGREEMENT WITH CLEMIS

DELIVERY: 4-6 WEEKS ARO

ADDRESS REPLY TO: MOTOROLA • Karen Mora • 550 Kings Fairway Ct. • Grand Blanc, MI 48439

Telephone (810) 694-1811 FAX (810) 213-0255



2300 Bellingham Drive Troy, Michigan 48083  
248-457-9350 Fax 248-457-9349

Ferndale Police Department  
300 E. Nine Mile Road  
Ferndale, Mich. 48220  
Sgt. Steve Jennings

August 11, 2008

Steve,

Please except this written proposal to provide the removal of 4 Motorola MW-520 MDC's and the installation of 4 new Motorola MW-810 MDC's in four existing police cars. The work will be done at Cynergy Wireless and the customer will shuttle the vehicles. All mounting equipment needed for the new installations will be provided by the police department. Anything not identified or needed to complete the installations will be an additional charge to the police department. Department approval will be received prior to performing the work or supplying any equipment.

**Equipment & Installation Pricing**

4	Removal / Installation	MW-520 to MW-810 MDC Labor Charges to Perform Work	\$1300.00
---	------------------------	---	-----------

<b><u>Total:</u></b>	<b><u>Equipment &amp; Installation</u></b>	\$1300.00
----------------------	--	-----------

Please call me if you have any questions.

Charles W. Harris  
Cynergy Wireless Public Safety Sales  
Direct# 248-670-1945

**WRN, Inc. dba Wireless Resources**

1454 E. Lincoln Ave  
Madison Heights, MI 48071  
USA

Voice: 248.583.9445  
Fax: 248.583.9448

**PROPOSAL**

Proposal Number: 59477  
Proposal Date: Aug 14, 2008  
Complete By: Sep 15, 2008  
Page: 1

**FAXED**

*248-541-2836*

**To:**  
City of Ferndale  
300 E. 9 Mile Rd  
Ferndale, MI 48220

*8/14/08*

**Ship To:**  
City of Ferndale  
300 E. 9 Mile Rd  
Ferndale, MI 48220

<b>Customer ID</b>	<b>PO Number</b>	<b>Rate Plan Name</b>
Ferndale DPW	CAPT. COLLINS	
<b>Customer Contact</b>	<b>Shipping Method</b>	<b>Payment Terms</b>
	Cust. Pickup	Net Due

Quantity	Item	Description	Unit Price	Amount
4.00	Labor	Labor TO R&R MDC IN 4 PATROL VEHICLES	275.00	1,100.00
4.00	MISC	Misc Shop Supplies (wire, term., etc.)	20.00	80.00
		REMOVE 4 MW520 MOTOROLA MDC UNITS FROM 4 PATROL VEHICLES & REPLACE W/ 4 NEW MW810 MDC UNITS, INCLUDING CABLES AS NEEDED/SUPPLIED BY FERNDALE P.D. - ANY ADDITIONAL MATERIALS NOT SUPPLIED BY FERNDALE P.D. THAT MAY BE NECESSARY FOR PROPER MDC OPERATION WILL BE SUPPLIED @ 15% OVER WRI COST - ANY ADDITIONAL MATERIALS NECESSARY WILL BE DISCUSSED & APPROVED BY FERNDALE P.D. BEFORE BEING INSTALLED		
<b>Subtotal</b>				1,180.00
<b>Sales Tax</b>				
<b>Freight</b>				0.00
<b>TOTAL PROPOSAL AMOUNT</b>				1,180.00

*ATTN: CAPT. COLLINS*

*Please call me if you have any questions or changes you would like to make. Thank You Dave Jones*

*8/14/08*