



CITY COUNCIL AGENDA ITEM

June 13, 2011

To: John Szerlag, City Manager

From: Susan A. Leirstein, Purchasing Director
Gary G. Mayer, Chief of Police

Subject: Standard Purchasing Resolution 6: Grant Approval and Authorization to Expend City Funds – MACP Grant Award – Traffic Crash Investigation Software and Motorcycle Radar Unit Purchases

Background

On April 12, 2011, the Troy Police Department was awarded \$ 15,000.00 from the Michigan Association of Chiefs of Police for work done on the City of Troy Distracted Driving Initiative. The grant is specific as to how the money is to be used and, as the overseer of the federal grant money purchases must be approved by the Office of Highway Safety Planning (OHSP). The OHSP has approved the use of these funds for the purchase of the Total Station Data Collector equipment, including accessories, along with the purchase of four (4) motorcycle RADAR units.

The Total Station Data Collection equipment is being purchased to assist the Troy Police Department with fatal and serious injury crash investigations. The equipment can also be used for other major crime scenes if the need arises. The RADAR units will assist the Department with its traffic speed monitoring capabilities.

Recommendation

As a result of an informal quote process, it is the recommendation of City staff to purchase the Total Station Data Collector equipment including necessary accessories, from Visual Statements, which offered the best pricing and support over other companies that were considered and to purchase the RADAR units from Kustom Signals, Inc for an estimated total cost of \$17,438.35, as detailed in Appendix I.

Fund Availability

This is a reimbursement grant where we must spend the funds and then get reimbursed. The OHSP will reimburse the City for the monies spent up to the maximum grant award of \$15,000.00. As the purchase of this equipment exceeds the amount of the grant by \$2,438.35, the remaining monies will be paid from available funds in the Research and Technology Operating Supply and the Traffic Safety Unit Supply accounts in the amounts of \$1,539.85 and \$898.50 respectively.



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APPENDIX I

VENDOR: Visual Statement – British Columbia, Canada				
Item#	Description	Quantity	Unit Price	Total
1.	Total Station Data Collector: m-FX pocket crash math and pocket interview PRO software	1	\$ 1,270.75	\$ 1,270.75
2.	Total Station Data Collector: Pre-Paid Annual Maintenance	1	\$ 269.10	\$ 269.10
3.	Total Station Data Collector: Nikon Nivo 5M	1	\$ 6,869.50	\$ 6,869.50
4.	Total Station Data Collector: Trimble Ranger 500X	1	\$ 2,225.00	\$ 2,225.00
Subtotal:				\$10,634.35

VENDOR: Kustom Signals, Inc – Lenexa, Kansas				
Item#	Description	Quantity	Unit Price	Total
1.	Radar Units: Raptor RP-1, Single K-Band Antenna	4	\$ 1,237.00	\$ 4,948.00
2.	Radar Units: Raptor RP-1 Motorcycle thumb remote, separation plate and antenna mounts	4	\$ 464.00	\$ 1,856.00
Subtotal:				\$ 6,804.00

Estimated Grand Total: \$17,438.35