

 <p style="text-align: center;">Council Communication Office of the City Manager</p>	Date: September 27, 2010
	Agenda Item No. 38E Roll Call No. <u>10-1572</u> Communication No. <u>10-583</u> Submitted by: Judy A. Bradshaw, Chief of Police

AGENDA HEADING:

Approval to purchase 14 Radar Units from MPH Industries Incorporated 316 East Ninth Street, Owensboro, Ky. 42303 President Kevin Willis associated with Bid No.V11-003.

SYNOPSIS:

Recommend approval to purchase 14 Radar Units to be used in the Police Department Traffic Section. This system needs to provide reliable and accurate speed readings but must also provide hardware that is more compact than the existing radar units. Restricted space demands of the interior of their vehicles has become critical to the actual operation of the vehicles. Mobile Data equipment, radios and existing cameras have reached spacial limits that directly affect the driver’s 360 degree view around the vehicle. Seven qualified vendors were sent bid specifications and three vendors submitted proposals. The two low dollar vendors are bidding the same system, which does not meet spacial specifications. MPH Industries Incorporated has bid a separate system that does meet specifications.

FISCAL IMPACT:

Amount: \$26,474

Funding Source: SP321, POL982100, Recommended Budget Special Revenue Funds Fiscal Year Ending June 30, 2011, page 255

ADDITIONAL INFORMATION:

Existing Radar Units installed in the Police Department’s Traffic Unit vehicles are requiring unacceptable repair and maintenance demands and should be replaced. As part of the replacement demands, the reduction of hardware size and spacial dimensions has become critical to the operation of the vehicles. The Traffic Units’ vehicles support a number of computer based systems that are becoming a deterrent to the driver’s view of surrounding street traffic. Bid specifications were created to identify and purchase a reliable and accurate radar system that can reduce the equipment dimensions currently existing in the vehicles.

The Purchasing Department disseminated bid specifications to seven qualified vendors. Three vendors responded with proposals. The low dollar bid was submitted by Kustom Signal Incorporated. They bid the Kustom Signal Raptor RP-1 Radar Unit. This unit does not meet the dimension requirements of the monitor and the camera. The second low dollar bidder was Galls Incorporated. This company also proposed the Kustom Signal Raptor RP-1 Radar Unit. Because of the dimensions of the Raptor equipment, the unit cannot be concentrated in the space required by the Traffic unit and still provide the

critical service needed for image operations. The BEE III unit, bid by MPH Industries Incorporated meets all specifications and provides the reliability and accuracy required for evidential imagery.

PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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