Thursday, August 5, 2010

## Purchasing Office RECOMMENDATION FOR COUNCIL ACTION

Item No. 20

**Subject:** Authorize award, negotiation, and execution of a contract through the State of Texas Department of Information Resources cooperative purchasing program with FREEIT DATA SOLUTIONS (WBE), Cedar Park, TX, for a storage area network to store data related to the digital vehicular video system in amounts not to exceed \$1,303,896.26 for Phase I and \$1,550,955.04 for Phase II, for a total contract amount not to exceed \$2,854,851.30.

**Amount and Source of Funding:** Funding in the amount of \$1,303,896.26 is available in Fiscal Year 2009-2010 Capital Budget of the Austin Police Department. Funding for Phase II is contingent upon available funding in future budgets.

Fiscal Note: A fiscal note is attached.

For More Information: Mick Osborne, Specialist Sr. Buyer/974-2995

**MBE/WBE:** This Cooperative Contract is exempt from the MBE/WBE Ordinance. This exemption is in compliance with Chapter 2-9D of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this contract. The prime contractor is a certified WDB. Related to Items #6, 13, 14, 21, and 22.

This contract is for the purchase of equipment, software, and maintenance for a storage area network (SAN) to support the digital vehicular video system to be implemented in Austin Police Department vehicles. A SAN is a high-speed sub-network of shared storage devices. A storage device is a machine that contains nothing but a disk or disks for storing data. A SAN is a dedicated network that is separate from local area networks (LANs) and wide area networks (WANs). It is generally used to connect all the storage resources connected to various servers. A SAN's architecture works in a way that makes all storage devices available to all servers on a LAN or WAN. As more storage devices are added to a SAN, they too will be accessible from any server in the larger network. In this case, the server merely acts as a pathway between the end user and the stored data. A SAN will be needed to store video data in support of the digital vehicular video system.

The Digital Vehicular Video Project will be implemented in phases. This action will provide the SAN infrastructure. Contingent upon the successful technical implementation of Phase I, the full roll-out to include SAN support for all involved substations will ensue. Should this project not be fully implemented, there are a number of other projects that could utilize the SAN.

In addition to this action, there are related items for the digital vehicular video system itself and for network hardware. Leased lines for the transportation of data will be procured through existing contracts. Additional staffing related to the full implementation of the system will also be required. The total estimated project costs are \$15 million.