

AGENDA



Thursday, December 18, 2008

Purchasing Office
RECOMMENDATION FOR COUNCIL ACTION

Item No. 54

Subject: Authorize award, negotiation, and execution of a requirements service contract through the State of Texas Department of Information Resources (DIR) with SHI-GOVERNMENT SOLUTIONS (HUB), Austin, TX, for the implementation of Maximo software, including technical and training services, as the Enterprise Asset Management (EAM) System for the Department of Aviation in an estimated amount not to exceed \$999,000.

Amount and Source of Funding: Funding is available in the Fiscal Year 2008-2009 Operating Budget of the Department of Aviation.

Fiscal Note: There is no unanticipated fiscal impact. A fiscal note is not required.

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

MBE/WBE: This contract will be awarded in compliance with Chapter 2-9C of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program). This contract is a Cooperative Purchase; therefore, it is exempted under Chapter 791 of the Texas Local Government Code and no goals were established for this solicitation.

Boards and Commission Action: To be reviewed by the Airport Advisory Commission on December 16, 2008.

This contract is for the implementation of Maximo asset management software, including technical and training services, for the Department of Aviation through the State of Texas DIR cooperative purchasing program from SHI Government Solutions.

IBM acquired MRO Software, the maker of Maximo, in late 2006. MRO was a leader in the asset management field. The MRO product has since been integrated into the IBM Tivoli brand and also made available through IBM Global Services. In addition, IBM has aligned itself with various business partners, including SHI, to meet specific industry needs such as for utilities, transportation, and airports.

This contract will include implementation of IBM Maximo and Electronic Data Inc. (EDI) airport plug-ins. EDI has developed aviation specific templates to customize the Maximo solution to meet the unique needs of airport operations. Maximo has been implemented by various airports world-wide, including some of the busiest in the United States such as Seattle-Tacoma, Denver International, Atlanta-Hartsfield and McCarran International.

Airport specific solutions included in the implementation are "Part 139" (daily inspection forms and tracking of maintenance repairs as required by the Federal Aviation Administration) and "NOTAMS" (Notice to Airmen- notifies pilots of obstacles, changes in layout, operational requirements, hazards, etc.). Maximo implementation services include conducting an assessment, holding workshops, software implementation, and training, placing a strong emphasis on workflows, process automation, and total asset management. Examples of expected benefits are improved customer service for Austin-Bergstrom International Airport tenants' work requests, improved physical inventory and capital asset control, and improved reporting for budgeting and planning purposes. The Maximo software implementation for the

Department of Aviation is also consistent with other City departments' computerized maintenance management systems initiatives, including Austin Energy, Watershed Protection and Development Review, and the Transportation Division of the Public Works Department.

Assisting SHI in this project as subcontractors will be Electronic Data Inc. and Rhyon Technologies. Rhyon Technologies is certified with the City of Austin as a Minority/Disadvantage Owned Business.