



City of Austin

Recommendation for Action

File #: 24-3900, Agenda Item #:

2/29/2024

Posting Language

Authorize negotiation and execution of a contract for radio frequency engineering support with Booz Allen Hamilton Inc., for a term of five years in an amount not to exceed \$1,625,000.

[Note: This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9B (Minority-Owned and Women-Owned Business Enterprise Procurement Program). For the services required for this solicitation, there were no subcontracting opportunities; therefore, no subcontracting goals were established].

Lead Department

Financial Services Department.

Client Department(s)

Department of Aviation.

Fiscal Note

Funding in the amount of \$250,000 is available in the Fiscal Year 2023-2024 Operating Budget of the Department of Aviation. Funding for the remaining contract term is contingent upon available funding in future budgets.

Purchasing Language:

The Financial Services Department issued a Request for Qualifications Statements (RFQS) 8100 GAZ4000 for these services. The solicitation was issued on August 28, 2023, and closed on October 10, 2023. Of the two offers received, the recommended contractor submitted the best evaluated responsive offer. A complete solicitation package, including a log of offers received, is available for viewing on the City's Financial Services website, Austin Finance Online. This information can currently be found at:

https://financeonline.austintexas.gov/afo/account_services/solicitation/solicitation_details.cfm?sid=139250.

For More Information:

Direct questions regarding this Recommendation for Council Action to the Financial Services Department - Central Procurement at: FSDCentralProcurementRCAs@austintexas.gov or 512-974-2500. Respondents to the solicitation and their Agents should direct all questions to the Authorized Contact Person identified in the solicitation.

Council Committee, Boards and Commission Action:

February 14, 2024 - To be reviewed by the Airport Advisory Commission.

Additional Backup Information:

The contract will provide radio frequency (RF) engineering support services for the Department of Aviation at the Austin-Bergstrom International Airport (ABIA). The services include RF systems design, analysis, troubleshooting, measurement, installation, maintenance, repair, frequency coordination, and systems documentation. Specific responsibilities of the contractor include maintenance and repair of ABIA's public

safety and operations Distributed Antenna System, coordination of tenant RF systems requests and installations, assisting ABIA and tenants with interference issues, maintaining documentation related to the RF distributions systems and tenant installations, and remote monitoring and alerting services for the active components of the existing RF distribution system.

These services are necessary to provide for the operation and maintenance of radio communications and RF systems infrastructure, and the distribution and protection for the reliability of critical life safety radio communications. ABIA contains a large number of wireless users that can create interruptions to, and interference with, other ongoing radio traffic including the communication between pilots and air traffic controllers. ABIA continues to see an increase in the implementation of wireless devices used to monitor various types of equipment throughout the terminal (elevators, baggage-handling system, and fire extinguishers) and airfield.

An evaluation team with expertise in this area evaluated the offers and scored Booz Allen Hamilton Inc. as the best to provide these services based on firm experience and references and overall personnel and project management structure.