

Recommendation for Council Action (Purchasing)

Austin City Council		Item ID:	73159	Agenda Number	37.			
Meeting Date:	August 31, 2017							
Department:	Purchasing							

Subject

Authorize negotiation and execution of a contract with Booz Allen Hamilton Engineering Services, LLC., to provide radio frequency engineering and consulting services, with an initial term of two years and three one year extension options, for a total contract amount not to exceed \$1,250,000.

Amount and Source of Funding

Funding in the amount of \$41,667 is available in the Fiscal Year 2016-2017 Operating Budget of the Aviation Department. Funding for the remaining 22 months of the initial contract term and extension options are contingent upon available funding in future budgets.

Fiscal Note A fiscal note is not required. The Purchasing Office issued a Request for Qualification Statements (RFQS) PAX0503 for these services. The solicitation issued on April 10, 2017 and it closed on May 16, 2017. One **Purchasing** offer was received, the recommended contractor submitted the sole responsive offer. A Language: complete solicitation package, including a response list, is available for viewing on the City's Financial Services website, Austin Finance Online. Link: Solicitation Documents **Prior Council** Action: Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov For More NOTE: Respondents to this solicitation, and their representatives, shall continue to direct Information: inquiries to the solicitation's Authorized Contact Person: Sai Xoomsai Purcell, at 512-974-3058 or Sai.Xoomsai@austintexas.gov Boards and August 8, 2017 – Recommended by the Airport Advisory Commission on a 6-1 vote, with

Sepulveda absent at this vote.

Commission

Action:

Commission Member Watry voting against and Commission Member's Walewski, Bobbio, and

Related Items:	
MBE / WBE:	This solicitation was reviewed for subcontracting opportunities in accordance with City Code Chapter 2-9C Minority Owned and Women Owned Business Enterprise Procurement Program. For the services required for this solicitation, there were an insufficient number of certified M/WBEs; therefore, no subcontracting goals were established.
	Additional Backup Information

The contract will provide radio frequency engineering and consulting services for the Aviation department at the Austin-Bergstrom International Airport (ABIA). ABIA is a relatively small campus with 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), airfield, and in use by its tenants. This consultant will assist the Aviation department in managing the wireless radio frequency by providing wireless communications design, analysis, troubleshooting, measurement, installation, maintenance, and repair for new and existing radio frequency systems at ABIA.

The contract will replace the previous contract that expired on December 31, 2016. Since the expiration of this contract, ABIA has relied on internal staff, with limited expertise, to answer questions and assist tenants. Routine maintenance has been deferred and several complex antenna projects are currently on hold until a new contract can be executed.

The contract authorization requested includes previous usage and forecasting for future usage. An evaluation team with expertise in this area evaluated the offers and scored Booz Allen Hamilton Engineering Services, LLC. as the best to provide these services based on program, system concept and solutions, and implementation, testing and quality assurance.

Airline pilots flying into ABIA must be able to communicate with the air traffic controllers on the ground without interruptions and harmful interferences. Continued consultant management of wireless communications will ensure a safe aviation environment.

BOOZ ALLEN HAMILTON ENGINEERING SERVICES, LLC.								
	Contract Term			Contract Amendment	Revised Amount			
Initial Term	2	\$	500,000	n/a	n/a			
Extension Option 1	1	\$	250,000	n/a	n/a			
Extension Option 2	1	\$	250,000	n/a	n/a			
Extension Option 3	1	\$	250,000	n/a	n/a			
TOTAL	5	\$	1,250,000	\$ -	\$ -			