



Recommendation for Action

File #: 20-1120, **Agenda Item #:** 18.

1/23/2020

Posting Language

Authorize negotiation and execution of an amendment to the professional services agreement with AECOM Technical Services Inc., for Technical Baggage Handling System Advisor for the Austin-Bergstrom International Airport Terminal Centralized Baggage Handling System Design Criteria Manual in the amount of \$1,000,000, for a total contract amount not to exceed \$1,758,000.

[Note: This amendment will be awarded in compliance with 49 CFR Part 26 (Disadvantaged Business Enterprise Program). Current participation to date is 11.34% DBE.]

Lead Department

Capital Contracting Office

Managing Department

Department of Aviation

Fiscal Note

Funding is available in the Fiscal Year 2019-2020 Capital Budget of the Department of Aviation.

Purchasing Language:

Original contract was awarded through a qualifications-based selection process.

Prior Council Action:

December 14, 2017 - Council approved a professional services agreement with AECOM Technical Services Inc. for the AUS Terminal Centralized Baggage Handling System Design Criteria Manual (DCM).

For More Information:

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or AgendaOffice@austintexas.gov <<mailto:AgendaOffice@austintexas.gov>>.

NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749, Beverly Mendez, 512-974-3596, or the Project Manager, Joe Medici, 512-974-7274.

Council Committee, Boards and Commission Action:

To be reviewed by the Airport Advisory Commission on January 14, 2020.

Additional Backup Information:

The Austin-Bergstrom International Airport is experiencing unprecedented growth, registering a 9% compounded growth rate in passengers over the past three years, one of the highest growth rates in the nation. This growth is exceeding existing airport and airline space, passenger and infrastructure system capacity. The current Baggage Handling System is nearing its capacity to handle domestic and international passenger traffic. As passenger growth increases, the capacity of the existing baggage handling system is expected to be exceeded during peak travel by 2025. Currently, the existing baggage handling system is

separated into two systems, east and west. There is no systemic method for crossover between the two conveyors. During high volumes the east system is already reaching current baggage capacity. Existing system capacity, aging equipment, technology changes and security requirements necessitate a new baggage handling system. As vital infrastructure, a new centralized baggage handling system will improve airport flow of baggage and passengers, support the Transportation Security Administration's efficiency, and future growth of the airport. AECOM created the Design Criteria Manual (DCM) for the current solution to the Baggage Handling System. The original council authorization was \$700,000 for the selection of AECOM and the creation of the DCM.

With the creation of the DCM, the Aviation Department is proceeding with the Baggage Handling System upgrade as a Design Build project. As mentioned in prior recommendation for council action, AECOM will represent and advise the airport during the design and construction phases of the project with a construction budget of \$16,000,000.

This contract has no impact to the public.

If not approved, this will impact the Aviation Department's ability to provide appropriate technical review for mitigation of risk by performance of the Design Builder.

This has been approved by the City's Change Control Committee. The Change Control Committee was established to comply with Council Resolution No. 20120126-048, which required the establishment of consistent criteria and process to evaluate contractual changes for all contracts administered by the Capital Contracting Office. The Change Control Committee is comprised of management-level subject matter experts.

AECOM Technical Services Inc. is located in Austin, Texas.