

Recommendation for Council Action (Purchasing)

Austin City Council - Commissioners Court Meeting		Item ID:	35604	Agenda Number	73.
Meeting Date:	August 28, 2014				
Department:	Purc	hasing			

Subject

Authorize award and execution of a contract with ACCESSAIR SYSTEMS, INC. for the purchase of a passenger airstair vehicle for use on the airport hardstand in a total amount not to exceed \$227,750.

Amount and Source of Funding

Funding is available in the Fiscal Year 2013-2014 Capital Budget of the Aviation Department.

Fiscal Note

A fiscal note is attached.			
Purchasing	Sole Source.		
Language:			
Prior Council			
Action:			
For More	Jonathan Dalchau, Senior Buyer, 512-974-2938		
Information:			
Boards and			
Commission	August 12, 2014 – Approved by the Austin Airport Advisory Commission on a 6-0 vote.		
Action:			
Related Items:			
MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9D (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this contract.		
Additional Backup Information			

This contract is for the purchase of a passenger airstair vehicle that will be used to unload and load passengers from airplanes on flights that are staged away from available airport terminal on the airport hardstand. The unit is equipped with retractable hoods and enclosed stairway to protect the passengers from the weather elements. Accessair passenger stairways have been tilt tested by the Federal Aviation Administration (FAA) and meet the standards established by the airline industry for disability accessibility.

The Austin-Bergstrom International Airport (ABIA) is experiencing growth in air traffic due to special events being held in the Austin area, resulting in an increase in both domestic and international flights. ABIA is also the primary airport for flights being diverted from the Dallas and Houston airports due to inclement weather in those cities. FAA rules requires any flight that is delayed on the tarmac for more than 3 hours, to disembark the passengers from the

plane, which often happens away from the terminal. The passenger airstair will be used to assist in meeting these FAA rules for airplanes staged on the airport hardstand.

Fleet Services (Fleet) and the Office of Sustainability have worked together to develop a vehicle purchasing process leading to the City-wide objective of obtaining carbon neutrality by 2020. The purchasing standard incorporates the following criteria: pollutant and greenhouse gas emissions impact, available technologies on the market, physical demands on the vehicle, service application, and life-cycle cost. These criteria are applied to all vehicle purchase requests submitted to Fleet.

This vehicle is powered with engines capable of operating on B20 biodiesel (20% biodiesel blended with 80% petrodiesel). The B20 biodiesel that the City currently purchases is TXLED compliant, ultra-low sulfur diesel, with the Texas Equality on Environmental Quality approved KERN additive. A new technology for vehicles operating on B20 produces at least 10% less particulate matter, at least 10% less carbon monoxide, and at least 10% less unburned hydrocarbons than those running on petro-diesel. They also reduce life cycle greenhouse gas emissions by at least 15%.

The vehicles and equipment in this RCA has been recommended for purchase utilizing a process that involves the Fleet Officer, affected department directors, and Assistant City Managers (ACMs). ACM approval is required for all new additions to the City's fleet prior to any requests being made to the Purchasing Office.