

# Recommendation for Council Action (Purchasing)

Austin City Council - Commissioners Court Meeting		Item ID:	35596	Agenda Number	72.
Meeting Date:	August 28, 2014				
Department:	Purc	hasing			

### Subject

Authorize award and execution of a contract with COBUS INDUSTRIES, LP for the purchase of two airport tarmac transport buses in a total amount not to exceed \$1,100,000.

## 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:	Sole Source.			
Prior Council				
Action:				
For More	Jonathan Dalchau, Senior Buyer, 512-974-2938			
Information:	Johannan Daichau, Senior Duyer, 312-974-2936			
Boards and				
Commission	August 12, 2014 - Approved by the Austin Airport Advisory Committee on a 6-0 vote.			
Action:				
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.			
Related Items:				

## Additional Backup Information

This contract is for the purchase of 2 low floor airfield transport buses that will be used to unload and load passengers from airplanes on flights that are staged away from available airport terminal on airport hardstand. These buses are specifically designed to provide service on the ramps and aprons at airports. They are constructed on a low profile chassis for easy access, designed to hold up to 112 passengers, and are constructed from aluminum to maximize fuel efficiency when compared to normal buses.

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. A new airline is scheduled to start providing flights to ABIA in November 2014 and these buses will be used to transport passengers to and from the airplanes staged on the tarmac. ABIA is also the primary airport for flights being diverted from the Dallas and

Houston airports due to inclement weather in those cities. Federal Aviation Administration (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 a terminal. These buses will be used to assist in meeting these FAA rules for planes 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.

Two of these vehicles and equipment are powered with engines capable of operating on B20 biodiesel (20% biodiesel blended with 80% petro-diesel). The B20 biodiesel that the City currently purchases is TXLED compliant, ultra-low sulfur diesel, with the Texas Council 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.