

A G E N D A



Recommendation for Council Action (Purchasing)

Austin City Council

Item ID:

49956

Agenda Number

19.

Meeting Date:

October 1, 2015

Department:

Purchasing

Subject

Authorize execution of a contract with THYSSENKRUPP AIRPORT SYSTEMS, INC. to provide a mobile preconditioned air unit in an amount not to exceed \$204,577.

Amount and Source of Funding

Funding is available in the Fiscal Year 2015 - 2016 Capital Budget of the Aviation Department.

Fiscal Note

A fiscal note is required.

**Purchasing
Language:**

Lowest bid of two bids received.

**Prior Council
Action:**



**For More
Information:**

Sai Purcell, Senior Buyer Specialist, 512-974-3058

**Boards and
Commission
Action:**

September 8, 2015 - Approved by Austin Airport Advisory Commission on a 6-0 vote with Commissioner's Legate, Sepulveda and Black absent.

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 solicitation.

Additional Backup Information

The contract is for the purchase of a mobile preconditioned air unit for the Austin-Bergstrom International Airport (ABIA). Mobile preconditioned air units are used to supply air conditioning and heating to aircrafts coming into the boarding bridges or ramp parking positions and they are powered by diesel fuel. If preconditioned air units are not used, the aircraft will need to run an auxiliary power unit (APU) that uses jet fuel for cooling and heating. By using preconditioned air units in lieu of running the aircraft's APU, commercial airlines will reduce fuel consumption and pollution created by aircrafts.

ABIA uses a "Shared Use" system, in which one gate can be used by more than one carrier. ABIA is expanding its "Shared Use" service model for commercial airlines. This will include providing carriers with the use of specific ground support equipment for airline operations. This mobile preconditioned air unit will be used to support the parked aircraft's air system at the shared gates during pre-flight boarding and un-boarding activities.

This purchase is a critical element of the "Shared Use" system and the equipment is necessary for backup cooling and heating needs in the boarding bridges. If a permanent preconditioned air unit became inoperable, this mobile equipment can be relocated to any location to provide the necessary cooling and heating.

MBE/WBE solicited: 3/3

MBE/WBE bid: 0/0

BID TABULATION

IFB PAX0067

**Mobile Preconditioned Air Unit
4 Line Items**

<u>Vendor</u>	<u>Total Award Amount</u>
Thyssenkrupp Airport Systems, Inc. Fort Worth, TX	\$204,577.40
Entech Sales & Service, Inc. Buda, TX	\$236,333.00

A complete bid tabulation is on file in the Purchasing Office and is on the City's Financial Services Austin Finance Online website at: https://www.austintexas.gov/financeonline/vendor_connection/solicitation/search.cfm

PRICE ANALYSIS

- a. Adequate competition.
- b. 111 notices were sent including three MBEs and three WBEs. Two bids were received with no response from the MBEs/WBEs. Multiple notices may be sent to the same vendor, e.g. one company may have multiple email addresses/fax numbers listed.
- c. This is the first purchase of its type; therefore, there is no pricing history available.

APPROVAL JUSTIFICATION

- a. Lowest bid received.
- b. The Purchasing Office concurs with the Aviation Department's recommended award.
- c. Advertised in the Austin American Statesman and on the internet.

