

**Meeting Date** (?) 03/22/2016

**Subject Matter** \* (?) 100LL Fuel Farm Replacement  
This must match rolling agenda entry

**Department of Origin** \* COULTER AIRFIELD

**Submitted By** \* James Brown

**Type of Meeting** \*  BCD  Special  Regular

**Classification** \*  Public Hearing  Consent  Statutory  Regular

**Ordinance** \*  None  First Read  Second Read  First & Only Read

**Strategic Initiative** \*  Public Safety  Service  
 Economic Development  Infrastructure  
 Quality of Life

**Agenda Item Description** \* Consider awarding the Coulter Airfield 100LL fuel tank replacement (RFB-16-012) in the amount of \$195,903.79 to Cobb Environmental for the replacement of the existing 100LL fuel tank farm.

**Summary Statement \***

Coulter Airfield (Coulter) operates two (2) aviation fuel tank farms for the resale of 100LL and Jet-A fuel respectively. On July 8, 2014, the City Council awarded Bassco Services the contract for replacing Coulter's aging Jet-A Fuel Farm. This replacement was paramount to ensure Coulter remains compliant with all industry standards and maintains a safe environment for customers and employees. Following the replacement of the Jet-A fuel farm, Coulter staff shifted focus to monitoring and managing the condition of the 100LL fuel farm. The 100LL fuel farm's condition, potential environmental risk, and overall safety concerns have become apparent over the last year.

Coulter's two 100LL underground storage tanks (UST's) are over 35 years old. The structural integrity of the tanks is a concern, and the age of the system has contributed to numerous maintenance issues over the past few years. These issues have increased both in maintenance cost and frequency. The UST's have had two (2) minor leaks in the last four (4) months. One of the leaks could have been deemed a major occurrence if it occurred outside regular business hours or without staff intervention. Should the UST's cause a reportable leak, as determined by the Environmental Protection Agency (EPA), Coulter would receive a Leaking Underground Storage Tank registration number (LUST) and would be subject to penalties and fines until the leak and spill are completely remedied. This environmental risk will continue to increase until the current 100LL fuel farm is replaced and taken out of service.

In addition to environmental concerns, other compelling reasons to replace the current 100LL fuel farm include greater market flexibility with a larger capacity above ground fuel farm and adding bulk fuel transfer capabilities. Bulk fuel transfer is the ability to pump fuel into and out of the tank by means of a high volume pump through a rated filter vessel. This type of fuel transfer will enable staff to unload and load a refueling truck to better serve customers, and save time during the receiving process. The current method of fuel delivery is by gravity, which flows at approximately 110 gallons per minute and does not allow the fuel to be filtered going into Coulter's tanks. The bulk fuel transfer will be approximately 350 gallons per minute and will filter the fuel out of the transport truck, thus saving time and ultimately money.

A request for bids (RFB) was advertised on January 19, 2016. Four (4) bids were received on February 9, 2016, from the following companies:

- Cobb Environmental
- Bassco Services
- Fuel Tech
- Dup's Inc.

The apparent low bidder was Cobb Environmental with a base bid price of \$195,903.79, which is approximately \$15,000 lower than estimated. The replacement of the 100LL system is eligible for the Routine Airport Maintenance Program (RAMP) grant through the Texas Department of Transportation Aviation Division. RAMP is an annual 50 percent reimbursement grant for eligible expenses up to \$100,000 total. In short, the fuel farm replacement would be eligible for a \$50,000 RAMP grant reimbursement. Additionally, Epic Aviation, Coulter's new fuel supplier, will contribute \$10,000 towards the replacement of the 100LL fuel farm. The application of RAMP coupled with Epic Aviation's contribution (a savings of \$60,000) will reduce the City's cost of the 100LL fuel farm replacement from \$195,903.79 to \$135,903.79.

**Staff Analysis & Recommendation \***

Staff believes it is imperative to address this potential safety and environmental issue and award the contract to Cobb Environmental for the installation of a new 100LL fuel tank farm. This action will help prevent a non-compliance declaration from the EPA, loss of fuel revenue, and potential damages. An issuance of non-compliance from the EPA resulting in a LUST number could result in a loss of fuel sales as well as preventing corporate, charter, and fractional aircraft from utilizing Coulter as their destination airport. This purchase is a non-budgeted expense, however it is eligible for \$60,000 in grants to help offset costs to the City.

**Options \***

(In Suggested Order of Staff Preference)

- Award the contract to Cobb Environmental for the installation of the new 100LL fuel farm
- Do not award the contract and continue to operate the aging UST risking a major leak that could result in massive cleanup cost, as well as fines.

**Funding Source \***

City of Bryan General Fund (not budgeted)

**Attachments**

Bid Sheet Proofed.pdf

44.66KB

Please detail attachments and note attachments available for viewing in City Secretary's Office:

1. Bid tab

Signed contract can be viewed in The City Secretary's Office.

**Dept. Head Signature**



*Kevin Russell*

**Deputy City Manager  
Signature**



*Hugh R. Walker*

**City Manager Signature**



**City Attorney Signature**



*Janis K. Hampton*