ACTION FORM
BRYAN CITY COUNCIL

DATE OF COUNCIL MEETING:	July 8, 2014	**DATE SUBMITTED:**	June 23, 2014
DEPARTMENT OF ORIGIN:	Coulter Airfield	**SUBMITTED BY:**	James Brown

MEETING TYPE:	CLASSIFICATION:	ORDINANCE:	STRATEGIC INITIATIVE:
☐ BCD	☐ PUBLIC HEARING	☐ 1ST READING	☒ PUBLIC SAFETY
☐ SPECIAL	☒ CONSENT	☐ 2ND READING	☒ SERVICE
☒ REGULAR	☐ STATUTORY		☒ ECONOMIC DEVELOP.
☐ WORKSHOP	☐ REGULAR		☒ INFRASTRUCTURE
			☐ QUALITY OF LIFE

AGENDA ITEM DESCRIPTION: Consider awarding the Coulter Airfield Fuel Tank Replacement (RFB 14-042) contract in the amount of $181,149.68 to Bassco Services, Inc., for the replacement of the existing Jet-A fuel tank farm.

SUMMARY STATEMENT: Coulter Airfield (Coulter) operates two aviation fuel tank farms for the resale of 100LL fuel and Jet-A fuel respectively. The Jet-A fuel tanks need to be replaced to ensure fuel quality. Fuel quality plays an integral role in the safety of flight for aircraft, and for this reason, many standards have been implemented within the aviation industry to meet jet fuel quality control (ATA-103); example standards include:

- Floating suction
- Drop tube with inlet diffuser
- Auto high level device (to prevent over filling)
- Filter separators are required (currently filter monitors)
- Air eliminator
- Manual sump drains
- Fuel hoses must meet API 1529 grade 2 type C
- Epoxy coated tank interior

Coulter's Jet-A fuel farm does not currently meet this standard. The interior of the Jet-A fuel tanks show signs of corrosion, resulting in fuel discoloration and suspended particulate matter. While filters are in place to capture particulates, and a water defense system has been installed to detect the presence of suspended water, these safety measures are not intended to mask the problem. The intent of these safety measures is to prevent catastrophic consequences due to sudden failures. The condition of the tanks has deteriorated to the point that a fuel inspection could result in the suspension of fueling operations until these issues are addressed.

Four bids were received and opened on June 10, 2014. The low bid was from Bassco Services, Inc., for the amount of $181,149.68. The bid was below the project estimate of $200,000. TxDOT Aviation will assist in funding this project through their Routine Airport Maintenance Program (RAMP) grant. Additionally, revenue from a pipeline right-of-way easement granted to HALCON will be used for this project. A portion of the civil work will be conducted in-house by City of Bryan Public Works staff, resulting in further cost savings.

STAFF ANALYSIS AND RECOMMENDATION: Staff believes it is imperative to address this safety issue and award the contract to Bassco Services, Inc., for the installation of a new Jet-A fuel tank farm to prevent non-compliance, loss of fuel revenue, and potential damages. Non-compliance could result in a loss of fuel sales as well as preventing corporate, charter, and fractional aircraft from utilizing Coulter as their destination airport for our area.

Moreover, the Bryan Business Council's subcommittee for Coulter supports airport staff's position of replacing the current Jet-A fuel farm citing the same reasons listed above. These reasons are what prompted a Request for Bids (RFB14-042) to replace the current system with one that meets industry standards and insures the safe delivery of aviation fuel into customers' aircraft.

OPTIONS (In Suggested Order of Staff Preference):

- Award the contract to Bassco Services for the installation of the new Jet-A fuel farm.
- Do not award the contract and remain in non-compliance placing Coulter Airfield at risk of losing the ability to sell Jet-A fuel to its customers.

ATTACHMENTS: Bid Tab

FUNDING SOURCE:

1. Routine Airport Maintenance Program (RAMP) grant from TXDOT: $96,225.65 ($46,225.65 in FY14, plus $50,000 in FY15)
2. Revenue from HALCON right-of-way easement: $46,763.50
3. City of Bryan General Fund: $38,160.53

APPROVALS: Kevin Russell, 6-20-14; Joey Dunn, 6-23-14; Hugh R. Walker, 06/24/2014

APPROVED FOR SUBMITTAL: CITY MANAGER Kean Register, 06/30/2014

APPROVED FOR SUBMITTAL: CITY ATTORNEY Janis K. Hampton, 07/01/2014

Revised 05/2013

City of Bryan - Purchasing Department

Bid Tabulation for #14-042 Coulter Airfield: Fuel Tank Replacement
Open Date: June 10, 2014 @ 2:00 pm CST

All bids submitted are reflected on this bid tab sheet. However, the listing of a bid should not be construed as any indication that the City accepts such bid as responsive. The City will notify the successful bidder upon award of contract.		Bassco Services	Fuel Tech Inc.	Cobb Environmental & Tech Inc.	Gene Hill Equipment Co.
Executed 5% Bidder's Bond (Y/N)		Y	Y	Y	Y
Method of Payment (Y/N)		Y, 1% w/10days	No Discount	No Discount	No Discount
Felony Conviction Notification (Y/N)		Y	Y	Y	Y
References (Y/N)		Y	Y	Y	Y
Certification/Authorization (Y/N)		Y	Y	Y	Y
Bid Package Complete (Y/N)		Y	Y	Y	Y
ITEM	Description	Price	Price	Price	Price
1	Fuel Farm: One (1) self contained 12,000 gal UL-2085 Fireguard Canopy style skid mounted unit. To be installed on a pre-constructed concrete pad (by City of Bryan) for the purpose of receiving bulk fuel transfers, self fueling, and bottom loading re-fueling vehicles. The fuel tank unit is to be completely assembled, prewired; pressure tested and finished painted with all required labels/decals and shall meet al specifications listed in the specifications.	$181,149.68	$183,799.00	$193,500.00	$223,100.00
	Days to Complete:	100	120*	150	21

*Manufacturing lead-time is 14-16 wks

Denotes Apparent Low Bid

Opened By: Susan Chmelar, Buyer

Witnessed By: Carmen Mulraney, Community Services Project Assistant