

City of Fayetteville Staff Review Form

2014-0366

Legistar File ID

9/2/2014

City Council Meeting Date - Agenda Item Only

N/A for Non-Agenda Item

Billy Ammons

8/15/2014

Wastewater Treatment Plant /  
Utilities Department

Submitted By

Submitted Date

Division / Department

Action Recommendation:

Approval of a Bid Waiver with AIT Services, Inc. to purchase the necessary parts to repair the Thermal Drying unit located at the Biosolids Management Site (BMS) in the amount of \$48,300.00 plus \$3,743.25 tax, totaling \$52,043.25.

Budget Impact:

5400.5800.5801.00

Water/Sewer

Account Number

Fund

02069.1

Wastewater Treatment

Project Number

Project Title

Budgeted Item? Yes

Current Budget \$ 267,233.83

Funds Obligated \$ -

Current Balance \$ 267,233.83

Does item have a cost? Yes

Item Cost \$ 52,043.25

Budget Adjustment Attached? No

Budget Adjustment

Remaining Budget \$ 215,190.58

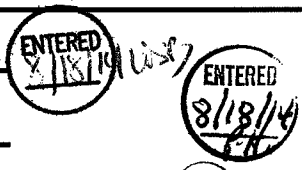
Previous Ordinance or Resolution #

V20140710

Original Contract Number:

Approval Date:

Comments:



*[Signature]* 8/18/14

*[Signature]*

Paula A. Baker 8-18-2014

*[Signature]* 8-19-14

## CITY COUNCIL AGENDA MEMO

### MEETING OF SEPTEMBER 2<sup>ND</sup> 2014

**TO:** Mayor and City Council

**THRU:** Don Marr, Chief of Staff

**FROM:** Lynn Hyke, Construction & Contract Manager

**DATE:** August 15, 2014

**SUBJECT:** Approval to purchase repair parts for the Thermal Dryer located at the Biosolids Management Site

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#### **RECOMMENDATION:**

Staff recommends approval of a Bid Waiver with AIT Services, Inc. to purchase the necessary parts to repair the Thermal Drying unit located at the Biosolids Management Site (BMS) in the amount of \$48,300.00 plus \$3,743.25 tax, totaling \$52,043.25.

#### **BACKGROUND:**

Biosolids are the finished product from the wastewater treatment process. Prior to 2012, these biosolids were disposed of in landfills. In 2012, the City implemented a heat drying process that eliminates harmful organisms found in untreated wastewater turning the biosolids into Class A organic based fertilizer that is sold for public use. The main piece of equipment in this process is the Thermal Dryer. In 2013, the BMS processed approximately 20,200 wet tons of biosolids creating nearly 2,500 tons of fertilizer. This drying process saved the City nearly \$950,000 in landfill costs and brought in approximately \$43,000 in revenue from fertilizer sales last year.

#### **DISCUSSION:**

The Thermal Dryer drum rotates and is supported by two large bearings. The bearing housing on the discharge end of the Thermal Dryer has prematurely failed and is cracked. The City received a quote from the sole source provider AIT Services, Inc. for all the necessary repair parts including bearing, bearing housing, gaskets, etc. in the amount of \$48,300.00 plus tax. Because AIT Services, Inc. is the sole source provider, staff recommends approving a bid waiver to purchase the parts needed to repair the Thermal Dryer.

#### **BUDGET/STAFF IMPACT:**

Funds are available in the Wastewater Treatment Plant CIP - Plant Pumps and Equipment.

**ORDINANCE NO. \_\_\_\_\_**

**AN ORDINANCE WAIVING THE REQUIREMENTS OF FORMAL COMPETITIVE BIDDING AND APPROVING THE PURCHASE OF REPAIR PARTS FROM AIT SERVICES, INC. FOR THE THERMAL DRYER LOCATED AT THE BIOSOLIDS MANAGEMENT SITE IN THE AMOUNT OF \$48,300.00 PLUS APPLICABLE TAXES**

**WHEREAS**, the thermal dryer located at the City's Biosolids Management Site, which helped save the City approximately \$950,000.00 in landfill costs and generated \$43,000.00 in revenue through fertilizer sales to the public in 2013, has broken down and requires repair; and

**WHEREAS**, AIT Services, Inc. is the sole source provider of the required parts.

**NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF FAYETTEVILLE, ARKANSAS:**

Section 1. That the City Council of the City of Fayetteville, Arkansas hereby finds that such circumstances constitute an exceptional situation where competitive bidding is deemed not feasible or practical, and therefore waives the requirements of formal competitive bidding and authorizes the purchase of repair parts for the thermal dryer located at the Biosolids Management Site from AIT Services, Inc. in the amount of \$48,300.00 plus applicable taxes.

**PASSED and APPROVED** this 2<sup>nd</sup> day of September, 2014.

**APPROVED:**

**ATTEST:**

By: \_\_\_\_\_  
**LIONELD JORDAN, Mayor**

By: \_\_\_\_\_  
**SONDRA E. SMITH, City Clerk/Treasurer**

### City of Fayetteville - Purchase Order Request (PO)

(Not a Purchase Order)

All PO Requests shall be scanned to the Purchasing e-mail: [Purchasing@fayetteville-ar.gov](mailto:Purchasing@fayetteville-ar.gov).  
Purchase shall not be made until an actual PO has been issued.

Vendor #: \_\_\_\_\_ Vendor Name: **AIT Service, Inc.**

Address: **P.O. Box 2333**

City: **Brownwood** State: **Texas**

Requester:

FOB Point: **Biosolids Management Site**  
Zip Code: **76804** Ship to code: **72701**

Requester's Employee #: **OMI**

Mail  Yes  No

Taxable  Yes  No

Quotes Attached  Yes  No

Extension: **479-443-3292**

Project Sub#

Inventory #

Fixed Asset #

Requisition No.:

Date:

**9/2/2014**

P.O. Number:

Legistar#: **2014-0366**

Expected Delivery Date:

Item	Description	Quantity	Unit of Issue	Unit Cost	Extended Cost	Account Number	Requester's Employee #	Project Sub#	Inventory #	Fixed Asset #
1	Bearing Cartridge - Discharge end for Fenix 72/14	1	EA	6,000.00	\$6,000.00	5400.5800.5801.00		02069.1		
2	Bearing - Discharge end for Fenix 72/14	1	EA	19,800.00	\$19,800.00	5400.5800.5801.00		02069.1		
3	Complete Spare Swivel (inlet/outlet flanges, copper ring gaskets, all internal packing & tension springs)	1	EA	22,500.00	\$22,500.00	5400.5800.5801.00		02069.1		
4					\$0.00					
5					\$0.00					
6					\$0.00					
7					\$0.00					
8					\$0.00					
9					\$0.00					
10					\$0.00					
*	Shipping/Handling		Lot		\$0.00					

Special Instructions:

Subtotal: **\$48,300.00**  
Tax: **\$3,743.25**  
Total: **\$52,043.25**

Approvals:

Mayor: \_\_\_\_\_ Department Director: \_\_\_\_\_

Chief Financial Officer: \_\_\_\_\_ Budget Director: \_\_\_\_\_

Dispatch Manager: \_\_\_\_\_ Utilities Manager: \_\_\_\_\_

Purchasing Manager: \_\_\_\_\_

IT Director: \_\_\_\_\_

Other: \_\_\_\_\_

**AIT Services, Inc.**  
 P.O. Box 2333  
 Brownwood, TX 76804  
 Brown

Voice: 3256469754  
 Fax: 3256499658

# QUOTATION

Quote Number: 07022014  
 Quote Date: Jul 2, 2014  
 Page: 1

**Quoted To:**  
 City of Fayetteville  
 113 West Mountain Street  
 Fayetteville, AR 72701

Customer ID	Good Thru	Payment Terms	Sales Rep
Fayetteville	9/30/14	Net 30 Days	

Quantity	Item	Description	Unit Price	Amount
1.00		Bearing Cartridge - Discharge end for Fenix 72/14 - 14 week delivery	6,000.00	6,000.00
1.00		Bearing - Discharge end for Fenix 72/14 - 18 week delivery	19,800.00	19,800.00
1.00		Complete Spare Swivel (inlet/outlet flanges, copper ring gaskets, all internal packing & tension springs) - 14-16 week delivery Warranty: 1 year from delivery; FOB Brownwood, TX	22,500.00	22,500.00
<b>Subtotal</b>				<b>48,300.00</b>
<b>Sales Tax</b>				
<b>TOTAL</b>				<b>48,300.00</b>

