

City of Fayetteville Staff Review Form

2020-0504

Legistar File ID

7/7/2020

City Council Meeting Date - Agenda Item Only
N/A for Non-Agenda Item

Tim Nyander

6/16/2020

WASTEWATER TREATMENT (730)

Submitted By

Submitted Date

Division / Department

Action Recommendation:

Staff recommends approval of the purchase of two replacement bearings from Fleck Bearing Company, a division of Motion Industries, Inc. in the amount of \$21,776.00 plus applicable taxes and freight charges for the thermal dryer at the Biosolids Management Site.

Budget Impact:

5400.730.5800-5414.00

Water and Sewer

Account Number

Fund

02069.1

Plant Pumps and Equipment - WWTP

Project Number

Project Title

Budgeted Item? Yes

Current Budget \$ 1,477,313.00

Funds Obligated \$ 565,910.09

Current Balance **\$ 911,402.91**

Does item have a cost? Yes

Item Cost \$ 23,899.16

Budget Adjustment Attached? No

Budget Adjustment \$ -

Remaining Budget **\$ 887,503.75**

V20180321

Purchase Order Number: _____

Previous Ordinance or Resolution # _____

Change Order Number: _____

Approval Date: _____

Original Contract Number: _____

Comments: Taxes are estimated at \$2,123.16 for a total of \$23,899.16.



MEETING OF JULY 7, 2020

TO: Mayor and City Council

THRU: Susan Norton, Chief of Staff

FROM: Tim Nyander, Utilities Director

DATE: June 16, 2020

SUBJECT: **Fleck Bearing Company - Replacement Bearings for the Thermal Dryer at the Biosolids Management Site**

RECOMMENDATION:

Staff recommends approval of the purchase of two replacement bearings from Fleck Bearing Company, a division of Motion Industries, Inc. in the amount of \$21,776.00 plus applicable taxes and freight charges for the thermal dryer at the Biosolids Management Site.

BACKGROUND:

The Biosolids Management Site utilizes a series of (6) six solar houses, and a thermal drying process for production of Class-A, biosolids fertilizer. The Noland and West Side treatment facilities produce an average of over 100,000 lbs. of belt-pressed biosolids every day. The solar houses and thermal dryer are tandem processes that reduce the daily biosolids volume down to approximately 15,000 lbs. of Class-A, Exceptional Quality fertilizer. The thermal dryer process nearly 75% of all biosolids annually. The biosolids drying process saves the city significant landfill costs annually, as well as allows for beneficial reuse of the biosolids material.

DISCUSSION:

On May 17th, the thermal dryer at the BMS was damaged when the rotor shaft moved from its fixed position. An ordinance was passed on June 4th to waive competitive bidding and accept a quote from In-Place Machining Company to repair the shaft that the bearings are on. This was after new bearings were installed about 4 to 5 weeks prior to this May breakdown. On May 30th, a representative from the bearing manufacturer visited the site to inspect the recently installed bearings. While the bearings were slightly damaged, they had been taken out of service before the damage done to them was near the extent of the first and second set of bearings. The bearing expert stated they can be used in the short term while new bearing parts can be ordered and received.

The City has received quotes from three vendors, with Fleck Bearing Company being the lowest. Staff recommends the purchase of the required bearings in the amount of \$21,776.00 plus freight and taxes from Fleck Bearing Company.

Because it was necessary to have the bearings and shafts disassembled to determine the extent of hidden and unknown damage to equipment already purchased, a bid waiver and/or formal sealed bidding is not necessary according to Ark. Code Ann. §19-11-203(14)(DD).

BUDGET/STAFF IMPACT:

Funds are available in the Plant Pumps and Equipment account within the Water & Sewer Fund.



Quote

FLECK BEARING

3902 A KELLEY AVE
 SPRINGDALE, AR 72762
 PHONE : 4797512844
 FAX : 4797516713

Date: 06/05/20

Note: Due to recent volatility of raw materials, price and delivery are subject to change based on availability at time of order.

To:
 CH2M HILL OMI
 1400 N FOX HUNTER RD
 FAYETTEVILLE, AR 72701
 PO: QUOTE

Quote Number: AR43 - 045403
Customer RFQ: QUOTE
FOB: FOB ORG,FRT PP&ADD
Quote Sent By: LANCE
Payment Terms: . NET 30
Delivery: STOCK UNLESS NOTED

DIRECT SHIP

CARRIER: R&L CARRIERS

Description	Manufacturer	Quantity	Unit	Unit Price	Amount
LINE ITEM: 001					
S1B1200FLC5		1	EA	\$10,888.000	\$10,888.00
MINO: 00295 Z 14000					
ITEM NO: 99999999	CRAFT BRG CO				
			DELIVERY DATE:	07/17/20	
LINE ITEM: 002					
S1B1200HDC5 BEARING HELD C5 CLEARANCE		1	EA	\$10,888.000	\$10,888.00
MINO: 00295 X 10207					
ITEM NO: 02547843	CRAFT BRG CO				
			DELIVERY DATE:	07/17/20	
			SUB TOTAL:		\$21,776.00
			SALES TAX:		\$1,687.64
			TOTAL: USD		\$23,463.64
<p>Want to view inventory and place orders on-line? MotionIndustries.com can meet your needs. Register On-line at www.MotionIndustries.com.</p>					

BUYER UNDERSTANDS AND AGREES THAT GOODS PRESENTED TO BUYER PURSUANT TO THIS INVOICE ARE BEING TENDERED CONTINGENT UPON BUYER'S AGREEMENT TO ALL OF MOTION'S TERMS AND CONDITIONS RELATED TO SALES. MOTION'S TERMS AND CONDITIONS ARE AVAILABLE AT THE MOTION BRANCH OR AT WWW.MOTIONINDUSTRIES.COM. BUYER'S ACCEPTANCE OF THE DELIVERY OF THE GOODS SHALL CONFIRM BUYER'S AGREEMENT TO ALL OF MOTION'S TERMS AND CONDITIONS.

Craft Bearing Co., Inc

5000 Chestnut Ave
Newport News, VA 23605

PH: (757) 247-6000
FAX: (757) 247-6300

Quote

Customer No.: CREDIT CARD
Quote No.: 5952

Quote To: **City of Fayetteville**
Utilities Dept.
Tim Nyander (479) 301-7273
Fayetteville, AR 72701

Ship To: **Fayetteville Utilities**
Attn: Jerry Genz
16464 E. Wyman Road
Fayetteville, AR 72701

Date	Sales Person	Required	PH: (479) 301-7273	Contact
06/05/20	Bob Kerwin	06/05/20	FAX:	Tim Nyander
Freight Terms:	Origin	Manufacturer's Rep: JT Chapman Company		
Quantity Required	Item Number	Description	Unit Price	Amount
1	S1B1200FLC5	12" Float B Assembly C5 Clearance	10956.00	10956.00
1	S1B1200HDC5	C5 Clearance	10956.00	10956.00

Allow 6 to 8 weeks from
placement of order

Quote subtotal 21912.00
Quote total 21912.00

The above pricing is in U.S. currency and is good for 30 days, after which a new quote should be obtained. The above pricing is based on the quantities given. If the above quantities change new pricing should be obtained. All pricing is based on F.O.B. Newport News, Virginia, USA unless otherwise discussed.

Thank you for the opportunity to quote on your requirements. Please don't hesitate to call if we can be of any further assistance.

Bob Kerwin

Bob Kerwin

Thank You
Proudly Made in the USA

From: Jason Rector <jrector@jciind.com>
Sent: Tuesday, June 16, 2020 11:46 AM
To: Genz, Jerry/FAY <Jerry.Genz@jacobs.com>
Subject: [EXTERNAL] RE: Craft Bearing

Jerry,

JCI will be a no bid on these.

Apologies,

From: Genz, Jerry/FAY [<mailto:Jerry.Genz@jacobs.com>]
Sent: Tuesday, June 16, 2020 11:44 AM
To: Jason Rector <jrector@jciind.com>
Subject: Craft Bearing

Hey Jason;

Could you please provide a quote for the following bearings? We do not need the cartridge, pedestal, or pedestal cap.

1 each – S1B1200FLC5 and S1B1200HDC5

Thanks Jason

Jerry Genz | **Jacobs** | Biosolids Coordinator | Biosolids Management Site | 1.479.444.0717 |
1.479.387.4489 mobile
jerry.genz@jacobs.com | www.jacobs.com

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