

City Council Agenda Items
and
Contracts, Leases or Agreements

7-May-13

City Council Meeting Date
Agenda Items Only

David Jurgens
Submitted By

Water and Sewer
Division

Utilities
Department

Action Required:

Approval of a Bid Waiver with JWC Environmental for current and future repairs of the Channel Monster, an in-line screening and grinding unit at the 36 million gallon per day (mgd) Hamestrung Sewer Pump Station, and approval of an emergency repair for \$19,824.48 plus tax.

\$ 21,658
Cost of this request

5400.5800.5801.00
Account Number

02068
Project Number

\$ 210,802
Category / Project Budget

\$ 67,003
Funds Used to Date

\$ 143,799
Remaining Balance

WWTP Upgrade/Replace Lift Stations
Program Category / Project Name

Wastewater Treatment
Program / Project Category Name

Water/Sewer
Fund Name

Budgeted Item

Budget Adjustment Attached

[Signature]
Department Director

22 APR 13
Date

Previous Ordinance or Resolution # _____

[Signature]
City Attorney

4-23-13
Date

Original Contract Date: _____

Original Contract Number: _____

Paula A. Babin
Finance and Internal Services Director 4-23-2013
Date

Received in City Clerk's Office 04-23-13 A08:18 RCVD
[Signature]

[Signature]
Chief of Staff 4-23-13
Date

Received in Mayor's Office
ENTERED 4/23/13
[Signature]

[Signature]
Mayor _____
Date

Comments:

To: Fayetteville City Council

Thru: Mayor Lioneld Jordan
Don Marr, Chief of Staff
Fayetteville Water and Sewer Committee

From: David Jurgens, Utilities Director

Date: April 22, 2013

Subject: Approval of a Bid Waiver to JWC Environmental for Channel Monster Repairs and Approving an Emergency Repair for \$19,824.48 plus tax

RECOMMENDATION

City Administration recommends approval of a Bid Waiver with JWC Environmental for current and future repairs of the Channel Monster, an in-line screening and grinding unit at the 36 million gallon per day (mgd) Hamestring Sewer Pump Station, and approval of an emergency repair for \$19,824.48 plus tax.

BACKGROUND

A channel grinder style screening and grinding unit is installed on the front end of the Hamestring Pump Station to protect both the \$6.5 million pump station and the Wastewater Treatment Plant (WWTP) from large foreign objects entering the pump station. Examples of objects we have seen in our system which could be transported down the 48" sewer line include bowling balls, children's bicycles, toys, dog leashes, large sticks, oil filters, construction debris, metal pipes, etc. This grinder unit serves both as a screen and grinder, which significantly reduces the risk of catastrophic failure of the pump station as well as long term maintenance costs on all components of the system at and downstream from the grinder.

In the last seven years, there have been two significant failures at the Noland WWTP due to large items entering the influent pump station. Each of these failures resulted in more than \$100,000 damages; one resulted in a substantial sewer overflow. This grinder unit prevents this type of failure from occurring on the West Side WWTP and the critical Hamestring Pump Station that pumps over 85% of the flow to the Plant. Replacing a single pump at the Hamestring Station is estimated to cost over \$400,000.

DISCUSSION

During a recent heavy rain event, the channel grinder failed resulting in a sewer overflow. After removal and investigation, it was necessary to ship the unit to the manufacturer for inspection and determination of required repairs. The City received a quote for repairs from JWC Environmental (attached) for \$19,824.48, plus \$1,700.00 freight, plus \$1,833.76 tax, totaling \$21,658.24. The manufacturer does not have any authorized service repair agreements with any service providers and is the sole source provider for this type of repair. Therefore, the staff recommends approving a bid waiver in order to allow this as well as future emergency repairs to be executed as quickly as possible. No other provider can execute the repair, and anyone else working on the unit voids any and all warranties.

BUDGET IMPACT

Funds are available in the Wastewater Treatment Plant CIP – Upgrade/Replace Pump Stations project.

ORDINANCE NO. _____

AN ORDINANCE WAIVING THE REQUIREMENTS OF FORMAL COMPETITIVE BIDDING AND APPROVING AN AGREEMENT WITH JWC ENVIRONMENTAL IN A CURRENT AMOUNT OF \$21,658.24 FOR CHANNEL MONSTER REPAIRS AND APPROVING FUTURE SUCH REPAIRS AS NEEDED AT THE HAMESTRING SEWER PUMP STATION

WHEREAS, the Hamestring Sewer Pump Station has a “Channel Monster” in-line screening and grinding unit which protects it and the Westside Wastewater Treatment Plant from large foreign objects entering the pump station; and

WHEREAS, a failure of the “Channel Monster” could lead to catastrophic failure in an damage amount exceeding \$400,000.00 to the Hamestring Sewer Pump Station; and

WHEREAS, JWC Environmental is the sole source provider for repairing a “Channel Monster”;

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 determines an exceptional situation exists in which competitive bidding is deemed not feasible or practical and therefore waives the requirements of formal competitive bidding and approves an agreement with JWC Environmental in the current amount of \$21,658.24 and approving future channel monster repairs by JWC Environmental at the Hamestring Sewer Pump Station.

PASSED and **APPROVED** this 7th day of May, 2013.

APPROVED:

ATTEST:

By: _____
LIONELD JORDAN, Mayor

By: _____
SONDRA E. SMITH, City Clerk/Treasurer



**290 Paularino Ave.
 Costa Mesa, CA 92626
 (949) 833-3888**

Order Number: **G008998** _____ Pulled By
 Date: **4/10/2013**
 Page: **2** _____ QC By
 Order Date: **3/26/2013** _____ Packed By

Detail

Sold To	Ship To
Fayetteville, City of Accounts Payable 113 West Mountain Fayetteville, AR 72701 USA	Fayetteville, City of Accounts Payable 113 West Mountain Fayetteville, AR 72701 USA

CUSTOMER ID				CUSTOMER P.O.		PAYMENT TERMS		FREIGHT TERMS			
6007626				Waiting for PO		Net 30 Days		Freight Prepaid			
SALES REP ID				SHIPPING METHOD		F.O.B.		SHIP DATE			
Instrument & Supply Inc.				Old Dominion Freight Line		Origin		12/31/2013			
QUANTITY				PART ID	DESCRIPTION	T	GROSS	DISC	UNIT	EXTENDED	
LI #	ORD	SHP	BCK								PRICE
1	1	0	0	EVAL_GA	CDD6020-XDM2.5-Repair Evalua Ship Date 12/31/2013 Grinder SN:104831-1-1-02	X	0.00	0.0	\$0.00	\$0.00	
2	1	0	0	GRINDER	CDD6020-XDM2.5-Repair Ship Date 12/31/2013 11 Tooth Cam Cutters 1:1 Stack 8620 STL Buna N Elastomers Motor Type Electric With 3 Motors SN: SN: SN: With 3 Reducers SN: SN: SN: With 3 Spools Grinder SN:104831-1-1-03	X	20,138.31	10.0	\$18,124.48	\$18,124.48	
3	1	0	0	RL	Repair Labor Ship Date 12/31/2013 ***** This order qualified for Free Labor *****	X	0.00	0.0	\$0.00	\$0.00	

Tim
Luther
479-443-3292

SUB TOTAL \$18,124.48
FREIGHT CHARGES \$1,700.00
TOTAL ORDER AMOUNT \$19,824.48

+ TAX (9.25%) 1,833.76
\$21,658.24



**290 Paularino Ave.
Costa Mesa, CA 92626
(949) 833-3888**

Order Number: **G008998** _____ Pulled By
 Date: **4/10/2013**
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Detail

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Fayetteville, City of Accounts Payable 113 West Mountain Fayetteville, AR 72701 USA	Fayetteville, City of Accounts Payable 113 West Mountain Fayetteville, AR 72701 USA

CUSTOMER ID	CUSTOMER P.O.	PAYMENT TERMS	FREIGHT TERMS							
6007626	Waiting for PO	Net 30 Days	Freight Prepaid							
SALES REP ID	SHIPPING METHOD	F.O.B.	SHIP DATE							
Instrument & Supply Inc.	Old Dominion Freight Line	Origin	12/31/2013							
QUANTITY										
LI #	ORD	SHP	BCK	PART ID	DESCRIPTION	T	GROSS PRICE	DISC %	UNIT PRICE	EXTENDED PRICE
						X				

TW

Tim Luther
 Ph:479-443-3292
 Cell:479-790-4747
 Email:tim.luther@ch2m.com

1. Please fax a Purchase Order for the "Total Order Amount" to
2. 770-925-9406 and we will complete the Repair on your grinder.
3. Please include a correct Bill to Address, Ship to Address and Tax exemption letter if applicable.
4. Please advise on return freight. Freight to JWC was prepaid.
5. Please review description column and make any changes necessary.
6. JWCE's standard one year warranty and free labor included.
7. Please call me @ 1-800-331-8783 if you have any questions or concerns.

Tracy Williams
 JWC Environmental

City Of Fayetteville - Purchase Order (PO) Request

(Not a Purchase Order)

All purchases under \$2500 shall be used on a P-Card unless medical or 1099 service related. (Call x256 with questions)
All PO Request shall be scanned to the Purchasing e-mail: Purchasing@ci.fayetteville.ar.us

Requisition No.:	Date: D. 3
P.O Number:	4/16/2013 JWC Environmental Expected Delivery Date: Page 7 of 8

Vendor #: 17296	Vendor Name: JWC Environmental
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Mail Yes:___ No:___	Quotes Attached Yes:___ No:___
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Address: 290 Paularino Ave	Fob Point:
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Taxable Yes:___ No:___	Division Head Approval:
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City: Costa Mesa	State: CA	Zip Code: 92626	Ship to code:
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Extension: 479-443-3292 ext 6782

Requester:	Requester's Employee #: OMI
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Project/Subproject #: 02068.1	Inventory #	Fixed Asset #
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Item	Description	Quantity	Unit of Issue	Unit Cost	Extended Cost	Account Numbers	Project/Subproject #	Inventory #	Fixed Asset #
1	Channel Monster Repair	1	JOB	19,824.48	\$19,824.48	5400.5800.5801.00	02068.1		
2					\$0.00				
3					\$0.00				
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:	\$19,824.48
Tax:	\$1,833.76
Total:	<u>\$21,658.24</u>

Approvals:

Mayor: _____

Finance & Internal Services Director: _____

Dispatch Manager: _____

Department Director:

Budget Manager: _____

Utilities Manager: _____

Purchasing Manager: _____

IT Manager: _____

Other: _____

