



1202 Musser Street
Muscatine, IA 52761-1645
(563) 263-2752
Fax (563) 263-3720

WATER POLLUTION CONTROL

MEMORANDUM

To: Gregg Mandsager, City Administrator
Cc: Nancy Lueck, Finance Director
From: Roger Kirby, Director WPCP
Date: May 29, 2012
Re: Purchase piping for Bond Lift Station

INTRODUCTION: As part of the renovation of the Bond and Schley Lift Stations, the valves and piping need to be replaced as well as a meter installed. The two lift stations are identical and the city purchased all of the needed components for Schley about four years ago. Our staff at the WPCP anticipated replacing the piping when time allowed. Because of the plant renovation and also adding dredging to our work load, this task has not been accomplished. We are planning to include the labor for installation as part of the contract of the renovation of the lift stations.

BACKGROUND: Since both lift stations are the same and we have a detailed list of the piping, valves, and meter needed for the project we feel it is to our advantage and a cost savings to order these materials through the city and have them available for the contractor to install. That allows us to have exactly what is needed and not pay a mark up to a contractor. We have received two quotes for these materials as follows:

Zimmer Franceson, Inc.--- Moline, IL	\$14,797.00
Jim Jolly Sales, Inc.—Huntley, IL	\$16,354.30

RECOMMENDATION/RATIONALE: Staff recommends the city accept the low quote of \$14,797.00 from Zimmer Franceson. Please include this item on the council agenda on June 7, 2012 for their approval. There is \$300,000 budgeted for the total renovation of these two lift stations and the building at the Slough. The Slough building will be improved with staff at a cost of \$10-\$20K. The total estimated cost for the project including engineering and this piping is approximately \$220,000. We will also need a meter for the Bond Lift Station which will be around \$4,500.

Zimmer Francescon, Inc Page 1 of 2

Fax Quotation

TO: Muscatine WWTP

DATE: 5/22/12

SUBJECT: Bond Lift Station Piping Modifications

QUOTATION NO: 120503AL

Gentlemen:

We propose to furnish the following equipment at the prices indicated and in accordance with the terms set forth herein.

Quantity	Unit	Size	Description	Net each	Extended
8	ea	6"	Gate Valve Flanged Rising Stem	\$945.00	\$7,560.00
3	ea	4 x 6	Concentric Reducer	\$75.00	\$225.00
3	ea	6"	GA Fig # 200DBF Swing Check with Backflow	\$630.00	\$1,890.00
3	ea	4 x 6	Eccentric Reducer	\$90.00	\$270.00
1	ea	6"	Elbow 90 Flanged with Base	\$155.00	\$155.00
4	ea	6"	Elbow 90 Flanged	\$110.00	\$440.00
3	ea	6 x 6 x 6	Tee Flanged	\$160.00	\$480.00
6	ea	4"	Flange Packs	\$8.00	\$48.00
1	ea	6"	Pipe Flanged 11 7/8" F-F	\$140.00	\$140.00
1	ea	6"	Pipe Flanged 11 1/4" F-F	\$140.00	\$140.00
1	ea	6"	Pipe Flanged 11" F-F	\$140.00	\$140.00
3	ea	6"	Pipe Flanged 26 3/8" F-F	\$185.00	\$555.00
1	ea	6"	Pipe Flanged 26 5/8" F-F	\$185.00	\$185.00
1	ea	6"	Pipe Flanged 26 1/4" F-F	\$185.00	\$185.00
1	ea	6"	Pipe Flanged by Plain 24"	\$115.00	\$115.00
1	ea	6"	Pipe Flanged by Plain 32"	\$145.00	\$145.00
2	ea	6"	Pipe Flanged by Plain 72"	\$235.00	\$470.00
1	ea	6"	Blind Flange with 2" NPT tap	\$65.00	\$65.00
4	ea	6"	Uni Flange	\$71.00	\$284.00
33	ea	6"	Flange Packs	\$12.00	\$396.00
1	ea	6"	Filler Flange 1 1/2"	\$140.00	\$140.00
6	ea	6"	Flange Gaskets (extras)	\$4.00	\$24.00
1	ea	2"	Ball Valve, brs with 2" x 4" nipple	\$55.00	\$55.00
3	ea	6"	Pipe Stands, flanged cradle support	\$115.00	\$345.00
<i>Materials Total</i>					\$14,452.00

Jim Jolly Sales, Inc.
11225 Giordano Court
Huntley, IL 60142
Phone 847-669-7570
Fax 847-669-7571

QUOTATION

Date: 5/22/2012

Customer: Muscatine WPCP
 Customer Phone: 563-263-2875
 Customer Fax: 563-263-3720

Address: 1202 Musser Street
Muscatine, IA 52761
 Attention: Mike Beckman

Prices good for: 30 days	Freight Terms: Net 30	Prices FOB: Plant	Payment Terms: net 30
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Quantity	Part #	Description	Net Price	
	Muscatine WWTP			
8	6"Gate Valve Flanged Rising Stem		\$1,070.28	\$8,562.24
3	4 x 6Concentric Reducer		\$85.15	\$255.44
3	6"GA Fig # 200DBF Swing Check with Backflow		\$715.09	\$2,145.28
3	4 x 6Eccentric Reducer		\$100.95	\$302.86
1	6"Elbow 90 Flanged with Base		\$173.73	\$173.73
4	6"Elbow 90 Flanged		\$123.60	\$494.40
3	6 x 6 x 6Tee Flanged		\$181.97	\$545.92
6	4"Flange Packs		\$8.67	\$52.00
1	6" Pipe Flanged 11 7/8" F-F		\$158.08	\$158.08
1	6" Pipe Flanged 11 1/4" F-F		\$158.08	\$158.08
1	6"Pipe Flanged 11" F-F		\$158.08	\$158.08
3	6"Pipe Flanged 26 3/8" F-F		\$209.07	\$209.07
1	6"Pipe Flanged 26 5/8" F-F		\$209.07	\$209.07
1	6"Pipe Flanged 26 1/4" F-F		\$209.07	\$209.07
1	6"Pipe Flanged by Plain 24"		\$128.91	\$128.91
1	6"Pipe Flanged by Plain 32"		\$162.59	\$162.59
2	6"Pipe Flanged by Plain 72"		\$267.09	\$534.19
1	6"Blind Flange with 2" NPT tap		\$72.79	\$72.79
4	6"Uni Flange		\$80.00	\$320.00
33	6"Flange Packs		\$13.33	\$440.00
1	6"Filler Flange 1 1/2"		\$156.00	\$156.00
6	6"Flange Gaskets (extras)		\$4.53	\$27.20
1	2"Ball Valve, brs with 2" x 4" nipple		\$70.00	\$70.00
3	6"Pipe Stands, flanged cradle support		\$130.40	\$391.19
			TOTAL	\$16,354.30

We are pleased to submit this quotation for your review. Should you place and order, be assured it will receive our prompt attention. All Prices are based on manufacturer's ability to product products.

By: Dawn Dumelle