

**Memorandum
Public Works Department**



To: City Manager
Subject: Secondary Clarifier Repair
Date: November 16, 2016
Number: 2016-225

In early September of this year, the Mill Street Wastewater Plant had two of its three secondary clarifiers experience critical failures. Clarifier #1 was repaired fairly easily but clarifier #2 will require more extensive repairs. These clarifiers were upgraded in the late 1970's and can only be serviced by one company, Evoqua Water Technologies, due to their age. Service technicians from Evoqua Water Technologies assessed the system on site and have supplied the attached quote for the replacement parts. It's essential that we move forward with the purchase of these parts as the plant is currently operating at diminished capacity.

Evoqua Water Technologies has proposed to provide one replacement Turntable Assembly and associated appurtenances for \$19,952.00.

Recommendation

The Public Works Department recommends that the City Council approve the purchase of the replacement parts for the repair of the #2 secondary clarifier at the Mill Street Plant from Evoqua Water Technologies of Waukesha, Wisconsin, in the amount of \$19,952.00.

Vendor:	Evoqua Water Technologies
Proposed Amount:	\$19,952.00
Fund:	506 Wastewater Operation & Maintenance
Department:	618 Utilities Services
Cost Center:	341 Wastewater Mill Street Plant
Object Code:	52305 Auto/Equip Supplies

Requisition: R006352

Submitted by: Lisa Perry, Wastewater Treatment Supervisor
Larry Cook, Interim Public Works Director

Approved by: Randall D. Tweet, Interim City Manager



Quote Number: 2016-169743

Account ID: 0001053925

Proposal For: CITY OF ROCK ISLAND
 Lisa Perry
 1299 MILL ST
 ROCK ISLAND , IL 61201
 Phone: 309-732-2300

Gina Alberti
 Evoqua Water Technologies LLC
 2607 N. Grandview Blvd
 Waukesha , WI 53188
 Phone: 262-521-8511
 gina.alberti@evoqua.com

ITEM PRICING

Item Number	Description	Reference Number	Qty	Unit Price	Extended Price
W3T22311	TURNTABLE ASSY-REPLACEMENT FOR OLD H26,	603-81227-80	1 EA	\$19,750.00	\$19,750.00
W2T120588	BEARING-NEEDLE,2.50"D SHFT,TORR.HVY DTY	303-252-1	1 EA	\$190.00	\$190.00
W2T119876	RING-RTNG,2.75"D SHAFT,5100-275 EXTRNL	303-60218-10	1 EA	\$12.00	\$12.00
				Subtotal:	\$19,952.00
				Total Price:	\$19,952.00

Delivery: 4-5 Weeks

Please provide tax exempt certificate with purchase order.

Our Manufacturer Rep in your area is:

Representative: Dale Storm
 Company: Peterson and Matz, Inc.
 List Address: 2250 Point Blvd Suite 300
 Elgin, IL 60123
 Phone:
 Email: pmistormd@aol.com