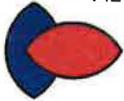




AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	Western Avenue Lift Station Pump Replacement		
Presenter & Title:	Bob VanGyseghem, Superintendent of Water and Wastewater.		
Date:	10/4/16		
Please Check Appropriate Box:			
<input checked="" type="checkbox"/>	Committee of the Whole Meeting	<input type="checkbox"/>	Special Committee of the Whole Meeting
<input checked="" type="checkbox"/>	City Council Meeting	<input type="checkbox"/>	Special City Council Meeting
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Other -
Associated Strategic Plan Goal/Objective: Vision 5: Manage City resources and assets to effectively deliver core services, provide for capital investment, and meet community needs and desires. Goal L: Maintain high-quality public service that serve and protect our residents and businesses.			
Estimated Cost: \$43,071.00		Budgeted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input type="checkbox"/> Yes <input type="checkbox"/> No
Executive Summary:			
<p>The 2017 Capital Budget has \$20,000 allocated for the rehabilitation of pump #1. The pump was installed in 2007 recording approximately 43,800 service hours. During that time the pump was rebuilt once. The pump was removed for inspection and rehabilitation. Due to the extensive damage, amount of repairs needed, and obsolete parts, staff is recommending replacement of the pump. The lift station has a total of four (4) pumps and was built based on the specifications and bids received at the time of construction. Metropolitan Pump was the low bidder and provided the pumps, rails, discharge piping, and controls. Staff recommends replacing pump #1 with a Metropolitan Pump which will match the current design of the rail system, flange assembly, and pump performance curves. The additional cost for the pump will be paid from capital projects that came in under budget.</p>			
Attachments: <i>(please list)</i>			
<ul style="list-style-type: none"> • Quote • Resolution 			
Recommendation / Suggested Action: <i>(how item should be listed on agenda)</i>			
Staff requests that the City Council waive competitive bidding and authorize the City Administrator to enter into a contract with Metropolitan Pump for a replacement pump in the amount not-to-exceed \$43,071.00			

METROPOLITAN



PUMP COMPANY
A Division of METROPOLITAN INDUSTRIES, INC.
37 FORESTWOOD DR. • ROMEOVILLE, IL 60446-1343
(815) 886-9200 • FAX (815) 886-4573
www.metropolitanind.com

QUOTATION

TO City of Geneva
Attn: Tom Price

PROJECT: S8LX5000FB S/N S59690
Pump repair

BIDS DUE: _____

ENGINEER _____

Metropolitan Industries is pleased to quote you on the following work. You have dropped off a pump for us to inspect, we have completely disassembled the pump and inspected it for wear. we have found the following parts in need of repair and/or replacement:

- Oil Upper Bearing Lower Bearing Seal Kit Labyrinth ring
- Rotor/Shaft (appears that the Labyrinth ring was spinning on the rotor) Lower Bearing Housing
- Wear Ring Rewound stator (full of metal shavings) Seal Fail Probes

Due to the amount of parts needed for rebuilding the pump, and the fact that the rotor/shaft & stator have been obsoleted. We recommend upgrading the pump to new HPE version pump. We will order the new pump, install the pump components form the existing pump. We will then electrically test the pump for proper operation. We will then call and let you know the pump is ready for pick up.

Your cost for the work mentioned above is: **\$ 43,071.00**
Plus tax on parts if applicable

This quote also includes the inspection labor.

Thank you for the opportunity to do business with you once again. If you have any questions regarding this quote, or need out assistance on any other matter, please feel free and give us a call at 815-886-9200.

Please advise us as to what you would like us to do in regards to this quote as soon as possible. if you would prefer, you can sign this and fax it back to 815-886-6938

TERMS: Net 30 days from date of invoice. All invoices are payable in full when due, with no retainage allowed.

THIS QUOTATION, SUBJECT TO THE CONDITIONS ON THE REVERSE SIDE HEREOF, MAY BE ACCEPTED ONLY BY SIGNING ONE COPY OF THIS QUOTATION AND RETURNING IT TO METROPOLITAN PUMP CO. NOT LATER THAN THE DATE INDICATED ON THE FACE HEREOF AFTER WHICH THIS QUOTATION IS VOID. THIS QUOTATION AFTER ACCEPTANCE BY BUYER MAY BE CANCELLED BY EITHER PARTY WITH NO PENALTY ONLY IF ENGINEER FAILS TO APPROVE SELLERS APPROVAL BROCHURE.

ACCEPTED: **QUOTATION NO.** 21617RT **SUBMITTED:** 2/16/17

Firm City of Geneva, IL **THIS QUOTATION VOID AFTER** 30 days

By Stephane **PREPARED BY:** Raymond A. Thoms

Title City Administrator Raymond A. Thoms
Prepared By

RESOLUTION NO. 2017-21
RESOLUTION AUTHORIZING EXECUTION OF
Pump Purchase for Western Avenue Lift Station

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GENEVA, KANE COUNTY, ILLINOIS, as follows:

SECTION 1: That the City Administrator is hereby authorized to execute, on behalf of the City of Geneva, Contract with Metropolitan Pump, in the form attached hereto as Exhibit "A", relating to the purchase of a pump for Western Avenue Lift Station.

SECTION 2: This Resolution shall become effective from and after its passage as in accordance with law.

PASSED by the City Council of the City of Geneva, Kane County, Illinois, this 6th day of March, 2017

AYES: __ NAYS: __ ABSENT: __ ABSTAINING: __ HOLDING OFFICE: __

Approved by me this 6th day of March, 2017.

Mayor

ATTEST:

City Clerk