



Rochelle Municipal Utilities
Water/Water Reclamation
Interoffice Memorandum

To: David Plyman

From: Adam Lanning

Date: February 19, 2016

Re: Replacement Pump at First Ave Pump Station

The City of Rochelle currently operates and maintains a wastewater lift station located along first avenue near the street department shop. This lift station serves Creston, the landfill and most of the north east side of Rochelle pumping approximately 800,000 gallons per day.

Recently, one of the 2 pumps experienced a catastrophic failure and at this point the cause is unknown. I have received a quote for a new replacement ABS 2800 gallon per minute pump through Flow Technics, Inc. at a cost of 28,475 (plus freight). This pump is a proprietary item so we did not solicit multiple bids, rather just got a quote through the original supplier. If we were to use a different brand, it would require modifications to the mounting hardware thus driving up the cost. Installation of the pump will be done in-house.

This is a critical piece of equipment so I recommend approving the purchase of a new ABS submersible pump to replace the damaged equipment.

Cc: Adam Lanning, Water/Water Reclamation