



Water & Sewer Department

City of Freeport
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Thomas A. Kopanski
Director of Utility Operations

To: Lowell Crow, City Manager
Cc: Dennis Carr, P.E. Director of Public Works
From: Tom Kopanski, Director of Utility Operations
Date: 29 March 2018
Subject: Discussion for Purchase of a Cascade Pump and Motor at
Hancock Waste Water Treatment Plant (WWTP) Levee Station

Background: The City currently has a levee station at the Hancock WWTP, to pump plant effluent during times when the Pecatonica River is at an elevated level, and we are not able to use our normal method of gravity flow of our effluent to the river. Without having a means to pump out the plant effluent, the Hancock WWTP would flood.

During the recent storm events of July 2017 and February 2018, it has been identified that an additional pump and motor is needed to supplement the current three pumps at the levee station to keep the effluent flowing during and after major storm events.

Discussion: A bid spec was written, advertised, and the submitted bids were opened and read at 10:00 on Wednesday, March 28, 2018, with the City Clerk and Director of Public Works present. The lowest responsible bid that was submitted was from Flow-Technics, Inc. out of Frankfort, Illinois in the amount of \$52,225.00.

Funding: There is sufficient funding in the Water & Sewer budget for this task to be completed, and the expected delivery date of the equipment will be in the November-December 2018 timeframe.

Request: Staff requests the approval from the City Council, to enter into a contract for Flow-Technics, Inc. out of Frankfort, Illinois to sell to us one motor and one pump for our Hancock WWTP Levee Station in an amount not to exceed \$52,225.00

Attachments:

Bid Results Spreadsheet

