



Rochelle Municipal Utilities
Water/Water Reclamation
Interoffice Memorandum

To: David Plyman

From: Adam Lanning

Date: September 21, 2015

Re: Council Approval for Contract Award

Upon the request of RMU staff Willett, Hofmann & Associates, Inc. of Dixon, Illinois has submitted an engineering proposal. The scope of our request was for both design and construction observation of a sewer main replacement project referred to as sanitary sewer system 1. The System 1 sanitary sewer is a 24" diameter sanitary sewer that begins at the System 1 lift station located at the south end of the Water Reclamation Plant and runs along Veteran's Parkway and eventually South Main. The sanitary sewer line is over 55 years old and we need to replace this line due to excessive corrosion. It primarily serves Hormel Foods so their waste can be pretreated in the anaerobic lagoon at the Water Reclamation Plant but it also receives flow from the Cleveland lift station on Gary Street and Caron Road lift station which services the industrial area along Steward Road. The sanitary sewer handles an average daily flow of 825,000 gallons per day.

Six proposals for the replacement of this line were received and opened on September 2, 2015 at 10:00 am at the Rochelle City Council chambers. The base bid includes replacement of 3291 feet of 24" diameter sanitary sewer from Veteran's Parkway to the first manhole along South Main. An alternate bid includes the replacement of an additional 1,400 feet along South Main and was included in this bid opening. The following table outlines the bid tabulation:

Contractor	BASE BID	ALTERNATE BID
Civil Constructors Freeport, IL	\$560,858.65	\$941,241.65
Martin & Co. Oregon, IL	\$574,603.00	\$996,020.00
Gene Wren Construction Coal City, IL	\$617,343.00	\$1,064,009.00
O'Brien Civil Works, Inc Polo, IL	\$673,712.00	\$1,174,930.00
H. Linden & Sons, Inc Plano, IL	\$655,503.00	\$1,175,120.00

Elliot & Wood, Inc	\$935,296.95	\$1,903,099.95
--------------------	--------------	----------------

Dekalb, IL

Civil Constructors, Inc. was the low bidder for both the base and alternate bid. The base bid was \$69,833.35 under the engineers estimate and the alternate bid was \$54,778.35 under the engineers estimate. Considering the age and condition of the entire length of sewer, I recommend awarding the base and alternate Bids to Civil Constructors, Inc. for \$941,241.62. The total project cost including engineering will be \$1,091,241.62 while only \$585,000 was budgeted for FY 2015/16. The capital outlay budget also includes \$500,000 for upgrades to the treatment plant for nutrient removal and will forgo this project on recommendations from our consultant for a total of \$1,085,000 budgeted this year. The water reclamation equipment replacement fund has approximately \$2.2 million available and will cover the cost of this project. Rochelle Foods is planning a possible plant expansion and we expect an increase of approximately 20% in water and sanitary usage, thus increasing revenue to help fund this project.

Cc: Adam Lanning, Water/Water Reclamation