



## Legislation Details (With Text)

**File #:** 2020-0562    **Version:** 0    **Name:** 2020 Sanitary Sewer Manhole Rehabilitation - Bid Award and Professional Engineering Construction Oversight Services - Proposal

**Type:** MOTION    **Status:** PASSED

**File created:** 8/10/2020    **In control:** Board of Trustees

**On agenda:** 8/17/2020    **Final action:** 8/17/2020

**Title:** 2020 Sanitary Sewer Manhole Rehabilitation - Bid Award and Professional Engineering Construction Oversight Services - Proposal

### Code sections:

**Attachments:** 1. Award Recommendation Letter, 2. ITB 20-024 Tabulation, 3. Contract - Signed

Date	Ver.	Action By	Action	Result
8/17/2020	0	Board of Trustees		
8/10/2020	0	Public Works Department	INTRODUCED TO BOARD	

### Title/Name/Summary

2020 Sanitary Sewer Manhole Rehabilitation - Bid Award and Professional Engineering Construction Oversight Services - Proposal

### History

The Metropolitan Water Reclamation District of Greater Chicago (MWRD) governs the Village's sanitary sewer system. MWRD requires sanitary sewer systems that discharge into MWRD facilities to implement measures to reduce excessive Infiltration and Inflow (I&I) from entering the system.

In 2015, the Village selected RJN Group, Inc., of Joliet, Illinois (RJN Group) as the Comprehensive Sanitary Sewer Evaluation Consultant to provide assistance in developing and implementing a Village-wide comprehensive sanitary sewer evaluation & repair program in order to meet MWRD requirements for the Inflow and Infiltration Control Program (IICP).

In 2016, RJN Group conducted comprehensive flow monitoring for the Village sanitary sewer system. Based on those results, three sewer basin areas came up as the highest priority. One of these basins was identified as the Short-Term High Priority Area and was submitted to the MWRD for the IICP. Through several testing and inspection programs over the past years, RJN and staff have identified "high priority" defects requiring rehabilitation or repair. RJN Group assisted Village staff with the development of a list of recommended repairs to begin a multi-year sanitary sewer system rehabilitation to meet MWRD compliance.

An Invitation to Bid for the 2020 Sanitary Sewer Manhole Rehabilitation Program work was published on BidNet Direct from July 13<sup>th</sup> through July 27<sup>th</sup>, 2020. The details of the request are as follows: seal and adjust 108 manhole frames, replace 13 covers and frames, install 1 internal chimney seals, install 32 grout wall joints, grout the bottom 18" on 12 structures, and 1 Curtain Grout Manhole.

Through Bidnet, 131 entities were notified of the solicitation. Five (5) vendors were sent a courtesy email. There were 19 vendors that downloaded all of the bid documents. Five (5) bids were submitted

for consideration. Bids were opened publicly and evaluated for completeness by the Clerk's Office at 11:00 a.m. on Thursday, July 27, 2020 (see Bid Tabulation sheets attached).

Village staff and RJN Group reviewed the bid submittals. Upon completion of the reference check, Village staff and RJN Group are recommending Michel's Corporation, of Brownsville, Wisconsin, who was also determined to be the lowest priced bidder, be awarded the 2020 Sanitary Manhole Rehabilitation Project in an amount of \$319,720.00, plus a \$30,000.00 contingency for a total cost of \$349,733.00. RJN Group as well as many other Villages, have had positive experiences working with Michel's Corporation on sanitary manhole rehabilitation projects.

In addition, to ensure the work is completed according to contract specification, RJN Group has submitted a proposal for Professional Engineering Services - 2020 Manhole Rehabilitation Construction Oversight Services with a scope of to include contractor oversight and contract management (see attached proposal) in an amount of \$35,750.00. A contingency of \$10,000 is being requested for a total cost of \$45,750.00.

#### Financial Impact

Funds are available for this project in the FY2020 Water and Sewer budget account 031-6003-443800.

#### Recommended Action/Motion

I move to approve accepting the bid for the 2020 Sanitary Manhole Rehabilitation Project from Michel's Corporation, of Brownsville, Wisconsin for an amount not to exceed \$349,733.00 (\$319,720.00 plus \$30,000.00 contingency).

And,

To allow the Village Manager to approve change orders not to exceed the contingency amount of \$30,000.00;

And,

Approve accepting the proposal from RJN Group, Inc., of Joliet, Illinois for Professional Engineering - 2020 Sanitary Manhole Rehabilitation Project Construction Oversight Services in an amount not to exceed \$45,750.00 (\$35,750.00 plus \$10,000.00 contingency).

And,

To allow the Village Manager to approve change orders not to exceed the contingency amount of \$10,000.00.