

To: **Mayor and City Council**
Through: **Ryan Schroeder, City Manager**
From: **Ross Beckwith, Public Works & Parks Director/City Engineer**
Date: **April 23, 2018**

Sanitary Sewer Manhole Improvements Project 18-11

BACKGROUND INFORMATION:

Dakota County has an upcoming mill and overlay project this summer on Butler Ave. from Delaware Ave. to Robert Street. In advance of the new pavement, repairs are needed to 13 existing brick and block sanitary sewer manholes.

A method we have used in the past to repair structures, without completely excavating the roadway, is called form and pour. This consists of pouring a new concrete manhole inside the existing one. These sanitary sewer structures will also get new castings and I/I barriers. We have used this repair method many times and it's proven to be a cost effective way to extend the life of these manholes.

Plans and specifications were prepared by the City's Engineering Department. Bids for the Sanitary Sewer Manhole Improvements Project were advertised, opened and read aloud on Thursday, April 5, 2018. Two bids were submitted. The bids are shown below along with the engineer's estimate.

Contractor	Bid Amount
Thul Specialty Contracting, Inc.	\$ 63,150
Hydro-Klean, LLC	\$ 76,040
Engineer's Estimate	\$ 89,000

Thul out of Elk River, MN is the low bidder and staff recommends they be awarded the contract.

FISCAL IMPACT:

The 2018 Capital Improvements Program (CIP) has \$160,000 allocated for storm sewer and sanitary sewer repairs on Butler Avenue. Based on the low bid received for the sanitary sewer manhole project, plus 5% for construction contingencies, this project is on track to be well under the budgeted amount in the CIP.

		Amount
Fund:	602	\$63,150
Department:	49450	
Account:	49954	

STAFF RECOMMENDATION:

Staff recommends that City Council award the bid for the Sanitary Sewer Manhole Improvements Project 18-11 to Thul Specialty Contracting, Inc. for a contract amount of \$63,150.