



CITY OF WAUKESHA

Administration

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Committee: Public Works	Date:
Common Council Item Number: ID #20-0456	Date: 4/9/2020
Submitted By: Fred Abadi, Director of Public Works	City Administrator Approval: Kevin Lahner, City Administrator
Finance Department Review: Diane Gard, Finance Director	City Attorney's Office Review: Brian Running, City Attorney
Subject: Review and act on increasing the 2020 Community Investment Program (CIP) Budget by \$1,100,000 for the West Side Pump Station Consolidation Project.	

Details:

The West Side Pump Station Consolidation (WSPSC) is a project that will eliminate three pump stations on the west side of the City by routing the flows from the Summit Ave Pump Station, Fiddlers Creek Pump Station and the Cone View Pump Station to the pump station located on Madison Street. The project involves the installation of additional gravity sewers, the extension of a force main and upgrades to the existing Madison St Pump Station.

An economic analysis showed that within 19 years it was more cost effective to consolidate and eliminate the three pump stations instead of upgrading and maintaining four of them. The consolidation of the stations into one not only reduces the maintenance and operating costs but increases the reliability of the system by eliminating pump stations.

The Department of Public Works opened construction bids for the project on February 5, 2020 and only one bid was received for \$8,287,923.00. The single bid was rejected, the project was modified and was rebid.

On April 3, 2020, the City received three bids for the construction project with the low bid totaling \$7,449,654.95.

The WSPSC project will be funded by a low interest Clean Water Fund Loan. The amount requested in the 2020 CIP Budget for construction of \$6,500,000 was based on preliminary design information that was available during the budget process in early 2019. Later in the year as the design was completed, updated construction estimates were used to apply for the Clean Water Fund Loan of \$7,600,000. The proposed budget amendment of \$1,100,000 will align the City's 2020 CIP budget with the Clean Water Fund Loan and cover the cost of the low bid received on the rebid totaling \$7,449,654.95.

Financial Summary

Clean Water Fund Loan construction estimate	\$7,600,000.00
2020 CIP Budget for the WSPSC Project	\$6,500,000.00
Single bid received February 5, 2020	\$8,287,923.00
Low bid received April 3, 2020	\$7,449,654.95



Options & Alternatives:

To not amend the 2020 CIP budget and not complete the WSPSC project. However, this is not recommended since the pump stations that this project would consolidate still require replacement / upgrade and this consolidation project is more cost effective than the alternative of replacing and upgrading the pump stations to keep them operating.

Financial Remarks:

Acct #0603.7399.68290.71340

Clean Water Fund Loan construction estimate	\$7,600,000.00
2020 CIP Budget for the WSPSC Project	\$6,500,000.00
Budget Amendment Amount	\$1,100,000.00

Executive Recommendation:

Recommend increasing the 2020 CIP Budget by \$1,100,000.00 to match the Clean Water Fund Loan construction estimate of \$7,600,000.00.