

# City of

### Administration

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Committee: Finance	<b>Date:</b> 2/26/2019
Common Council Item Number: ID #19-0278	<b>Date:</b> 3/5/2019
Submitted By: Fred Abadi, Director of Public Works	City Administrator Approval: Kevin Lahner, City Administrator KML
Finance Department Review: Rich Abbott, Finance Director RA	City Attorney's Office Review: Brian Running, City Attorney BER

# Subject:

Review and Act on a request to amend the 2019 CIP for City-Wide Flood Mitigation and Improvements in the amount of \$442,495.

## Details:

The Greenmeadow Sanitary Interceptor Sewer project overlaps part of the Area 5 flood mitigation area. Currently the Greenmeadow project includes Area 5 flood mitigation work on S. Moreland Blvd and Dopp St which is a continuation of stormwater sewer that was placed in 2018 to relieve flooding in the area near Waukesha Memorial Hospital. Following final analysis of Area 5 completed this January along with the Woodfield dam removal design, it was determined that an unacceptable level of flooding is occurring in the area of Harris-Highland Dr and W St. Paul Ave. Until this study was complete, the exact causes, extent, and mitigation methods were unknown. The most efficient mitigation solution would be to upsize an existing culvert under W St. Paul Ave which is about 65 feet west of the proposed sewer crossing for the adjacent Greenmeadow sanitary interceptor sewer project. Therefore, it is recommended to construct the upsized culvert as a part of the Greenmeadow project.

# **Options & Alternatives:**

By completing this work as a part of the adjacent Greenmeadow project, the City would see considerable cost savings in contractor mobilization, traffic control, and road restoration. In addition to the cost benefits, completing this work would greatly reduce the disruption to traffic on W St. Paul as the culvert installation would coincide with the work already planned.

The work could also not be funded. However, flooding upstream will continue at unacceptable levels.

## **Financial Remarks:**

Funding will be from 0410-0041-49110 with expenditures ending up in 0410-0041-68290

Acc#0410-0041-68290 Adopted Budget: \$1,526,000

Budget Amendment: \$442,495 increase

Amended Budget: \$1,968,495



Executive Recommendation:

Recommend amending the 2019 CIP budget for City-Wide Flood Mitigation and Improvements in the amount of \$442,495.