

City of Northfield

City Hall 801 Washington Street Northfield, MN 55057 northfieldmn.gov

Legislation Text

File #: Res. 2021-053, Version: 1

City Council Meeting Date: June 15, 2021

To: Mayor and City Council

City Administrator

From: Sean Simonson, Engineering Manager

David E. Bennett, Public Works Director/City Engineer

Subject:

Consider Approving Plans and Specifications and Order Advertisement for Bids for Fifth Street Bridge 66505 Maintenance Project.

Action Requested:

The City Council considers approval of the attached <u>Resolution</u> approving the plans and specifications and authorizing the advertisement for bids for the Fifth Street Bridge 66505 Maintenance Project (2021STRT-B00).

Summary Report:

The City Council is asked to pass a resolution approving the plans and specifications and authorizing the advertisement for bids for the Fifth Street Bridge 66505 Maintenance Project (2021STRT-B00). The current Bridge, which was originally constructed in 1964, and last rehabilitated in 1986, is located on Fifth Street spanning the Cannon River (Attachment 2). The Project includes expansion joint repair, concrete approach panel replacement, diaphragm replacement and other miscellaneous repair to the bridge, that were identified in the latest Bridge Inspection.

The action requested is the next step to move this project forward. The 2021 - 2025 Adopted Capital Improvement Plan (CIP) included \$350,000 in bonding to complete the project. Construction is anticipated to begin in mid-September, and be completed by November 15, 2021.

Staff is recommending the City Council approve the attached resolution and authorize the advertisement for bids for the Fifth Street Bridge 66505 Maintenance Project.

Alternative Options:

The City Council could delay this project; however, the bridge will continue to deteriorate, and additional maintenance may be required.

Financial Impacts:

Below are the estimated total project costs, and the estimated total project funding. The costs are about 14% over the CIP, however staff is requesting that Council proceed bidding this project.

File #: Res. 2021-053, Version: 1

FIFTH STREET BRIDGE 66505 MAINTENANCE PROJECT TOTAL PROJECT COSTS	
	ESTIMATED
	COSTS
Construction Cost	\$306,800
Contingency (10%)	\$30,680
Total Construction Costs	\$337,480
Overhead (20%)	\$67,496
PROJECT COSTS	\$404,976

FIFTH STREET BRIDGE 66505 MAINTENANCE PROJECT TOTAL PROJECT FUNDING	
FUNDING SOURCE	ESTIMATED
	FUNDING
Bonding	\$404,976
TOTAL FUNDING	\$404,976

Tentative Timelines:

The bids will be received on July 15, 2021 with projected award on August 3, 2021. Construction is scheduled to occur from mid-September through mid-November (Attachment 3).