

Executive Summary for Action

Lower Minnesota River Watershed District Board of Managers Meeting Wednesday, February 21, 2018

Agenda Item

Item 5. A. - I 35W Bridge Replacement by MNDoT

Prepared By

Linda Loomis, Administrator

Summary

Mr. Scott Pederson and Mr. Bryce Fossand will be present to inform Managers of plans to replace I 35W Bridge over the MN River and the impacts the proposed plan may have on water resources. They will take questions from the Managers.

Staff has reviewed the Environmental Assessment and supporting drainage plan. The review has not yet been sent to MNDoT, but staff anticipates that it will be sent the week of the Board meeting. Staff comments are attached for Managers review.

Attachments

Staff comments on !-35W Bridge replacement Environmental Assessment

Recommended Action

No action recommended



Technical Memorandum

To: Linda Loomis, Administrator

From: Della Schall Young, CPESC, PMP

Date: February 15, 2018

Re: I-35W from Cliff Road (CSAH 32) to West 106th Street Project

The Environmental Assessment (EA) and supporting drainage plan for the I-35W from Cliff Road (CSAH 32) to West 106th Street Project (Project) was reviewed as requested by the Lower Minnesota River Watershed District (District). As stated in the EA, the primary reason for the project is to provide a structurally sound bridge crossing over the Minnesota River. Several secondary reasons were provided, including safety and flood hazard management.

The proposed Project extends from the I-35W/Cliff Road interchange in the city of Burnsville to north of the I-35W/West 106th Street interchange in the city of Bloomington within the counties of Hennepin and Dakota. It consists of the following:

- Replacement of the I-35W Minnesota River Bridge.
- Reconstruction of approximately two miles of I-35W adjacent to the Minnesota River Bridge.
- Replacement of the I-35W bridges over West 106th Street.

The supporting documentation provides, as required, an evaluation of the potential impacts the Project could have on the environment and how those potential impacts would be mitigated. Additionally, it acknowledges that the Project triggers the District's Stormwater management, Construction Erosion and Sediment Control, Shoreline and Streambank Alterations, and Floodplain and Drainage Alteration standards. The information provided, in addition to the review and conditional use permit issued the City of Burnsville for work within the floodplain, sufficiently satisfies the District's requirements.

It is anticipated that during the design-build process, changes will be made to the Project. Changes affecting stormwater and floodplain calculations must be updated, and a narrative sent to the District expressing how the Project will maintain compliance with its standards. Also, during construction of in-water features, the District should be notified 48 hours before the start of those construction activities.

cc: Jeffrey Thuma, Burns & McDonnell