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# Memorandum

- To: Bassett Creek Watershed Management Commission (BCWMC)
- From: Barr Engineering Co. (Barr) (Jim Herbert, PE; Gabby Campagnola)
- Subject: Item 4I: Golden Valley 2024 Pavement Management Program (PMP) Project Golden Valley, MN
- BCWMC January 18, 2024 Meeting Agenda
- Date: January 11, 2024

**Project:** 23270051.53 2023 2332

# 4I Golden Valley 2024 Pavement Management Program (PMP) Project – Golden Valley, MN BCWMC 2023-25

#### <u>Summary</u>:

**Proposed Work:** Street reconstruction including paving, concrete curb and gutter installation, concrete sidewalks installation, water main replacements, storm sewer improvements, and sanitary sewer repairs and replacements

Project Proposer: City of Golden Valley

Project Schedule: 2024 construction

**Basis for Review at Commission Meeting:** Linear project with more than five acres of disturbance

Impervious Surface Area: Decrease approximately 0.46 acres

Recommendation for Commission Action: Approval

# **General Project Information**

The proposed linear project is in the City of Golden Valley within the Bassett Creek Main Stem subwatershed (see attached map for locations). The proposed linear project includes reconstruction of City of Golden Valley streets and utility improvements, including water main, sanitary sewer, and storm sewer, resulting in 7.26 acres of grading (disturbance). The proposed linear project creates 5.05 acres of fully reconstructed impervious surfaces and a decrease of 0.46 acres of impervious surfaces, from 5.51 acres (existing) to 5.05 acres (proposed).

The initial submittal was received on December 18, 2023. The BCWMC engineer reviewed the submittal and provided comments to the City on January 4, 2024. The City addressed the comments and revised plans were submitted on January 5, 2024.

## Floodplain

The proposed project does not involve work in the BCWMC 100-year floodplain; therefore, BCWMC floodplain review is not required.

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# Wetlands

The City of Golden Valley is the local government unit (LGU) responsible for administering the Wetland Conservation Act; therefore, BCWMC wetland review is not required. There are no wetland impacts as part of the project.

### **Rate Control**

The proposed linear project does not create one or more acres of net new impervious surfaces; therefore, BCWMC rate control review is not required.

### Water Quality

The proposed linear project does not create one or more acres of net new impervious surfaces; therefore, BCWMC water quality review is not required. However, the proposed linear project includes three manholes with four-foot-deep sumps and SAFL baffles to provide water quality improvements.

### **Erosion and Sediment Control**

The proposed linear project results in one or more acres of land disturbance; therefore, the proposed project must meet the BCWMC erosion and sediment control requirements. Proposed temporary erosion and sediment control features include rock construction entrances, sediment control logs, silt fence, and storm drain inlet protection. Permanent erosion and sediment control features include stabilization with sod.

### **Recommendation for Commission Action**

Approval

