



Memorandum

To: Bassett Creek Watershed Management Commission (BCWMC)
From: Barr Engineering Co. (Barr)
Subject: Item 4D: Golden Valley 2022 Pavement Management Program (PMP) Project – Golden Valley, MN
BCWMC December 16, 2021 Meeting Agenda
Date: December 8, 2021
Project: 23270052 2021 2268

4D Golden Valley 2022 Pavement Management Program (PMP) Project – Golden Valley, MN BCWMC 2021-28

Summary:

Proposed Work: Street reconstruction, subgrade correction, concrete curb and gutter replacement, water main and storm sewer replacements, sanitary sewer rehabilitation, and pedestrian ramp and driveway construction

Project Proposer: City of Golden Valley

Project Schedule: 2022 construction

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

Impervious Surface Area: Decrease approximately 0.65 acres

Recommendation for Commission Action: Approval

General Project Information

The proposed linear project is in the City of Golden Valley at various locations within Bassett Creek Main Stem Subwatershed. 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 8.08 acres of grading (disturbance). The proposed linear project creates 4.65 acres of fully reconstructed impervious surfaces and a decrease of 0.65 acres of impervious surfaces, from 5.30 acres (existing) to 4.65 acres (proposed).

Floodplain

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

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.

To: Bassett Creek Watershed Management Commission (BCWMC)
From: Barr Engineering Co. (Barr)
Subject: Item 4D: Golden Valley 2022 Pavement Management Program (PMP) Project – Golden Valley, MN
Date: December 8, 2021
Page: 2

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

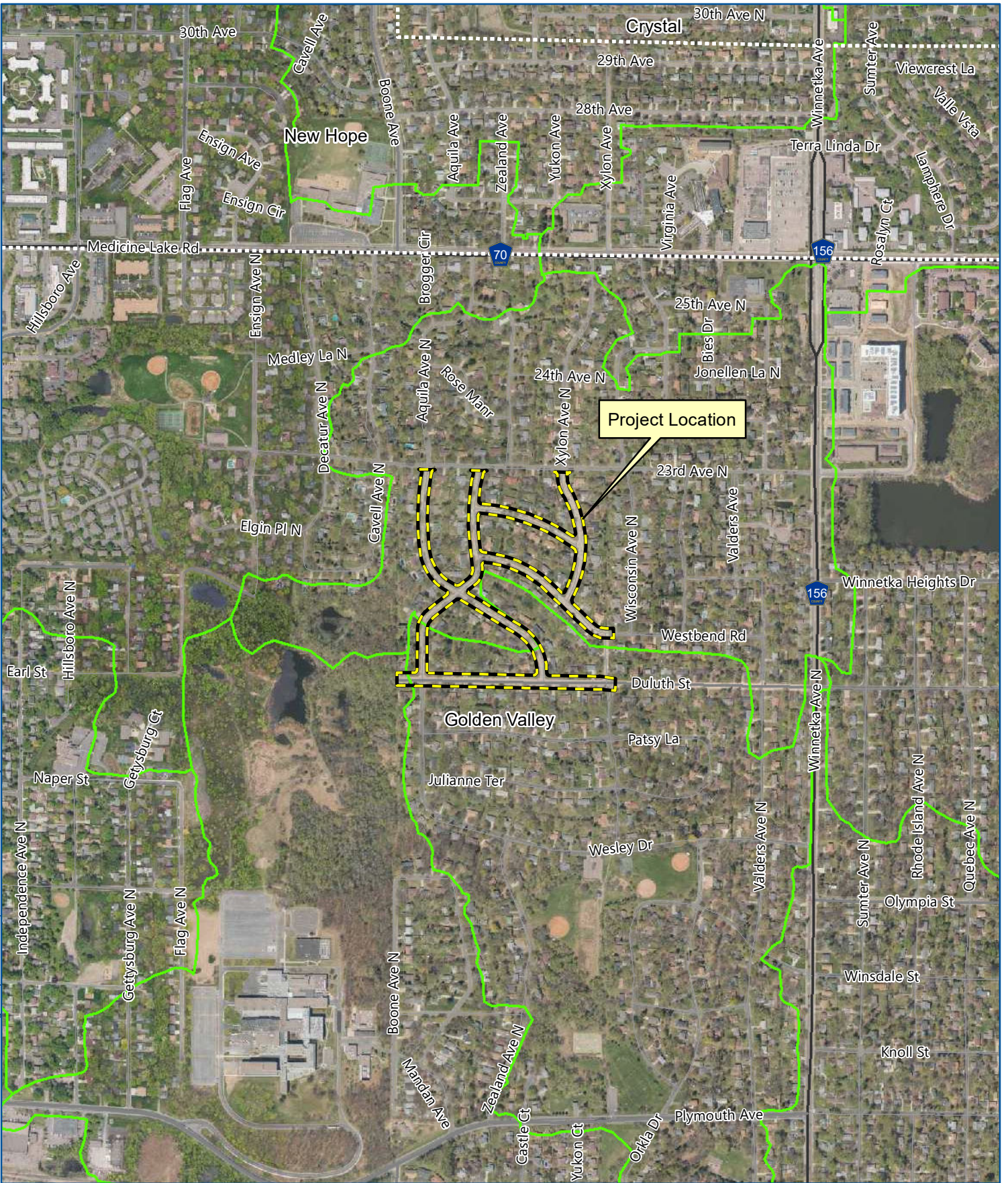
The proposed linear project does not create one or more acres of net new impervious surfaces; therefore, BCWMC water quality review is not required. However, the proposed linear project includes a reduction of impervious surfaces and two manholes with a four-foot-deep sumps and SAFL baffles at the locations where the storm sewer for the proposed project area connects to existing storm sewers.






Erosion and Sediment Control

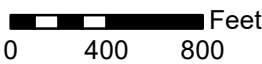
The proposed linear project results in one or more acres of land disturbance; therefore, the proposed project must meet the BCWMC erosion and sediment control requirements. Proposed temporary erosion and sediment control features include rock construction entrances, sediment control logs, silt fence,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

Recommendation for Commission Action

We recommend that the Commission approve the project plans as submitted on November 11, 2021.



-  Project Location
-  Municipality
-  BCWMC Legal Boundary
-  Major Subwatershed
-  Bassett Creek



BCWMC #2021-28
GOLDEN VALLEY 2022 PMP
 Golden Valley, MN

LOCATION MAP