

Environment Committee

Meeting date: November 12, 2013

For the Metropolitan Council meeting of December 11, 2013

Subject: Authorization to Hold a Public Meeting on the Draft Facility Plan for Seneca Interceptor Improvements, MCES Project No. 808000

District(s), Member(s): District 15, Steven T. Chavez

Policy/Legal Reference: PFA Loan Rules

Staff Prepared/Presented: Karen Keenan 651-602-4561

Division/Department: MCES, C/O Leisa Thompson 651-602-8101

Proposed Action

That the Metropolitan Council authorize the General Manager of Environmental Services to hold a public meeting on the Draft Facility Plan for Seneca Interceptor Improvements, MCES Project No. 808000.

Background

The Seneca Plant's service area includes gravity interceptors in Bloomington, Burnsville, and Eagan. These reinforced concrete pipes have experienced significant corrosion damage. One section of pipe in Eagan was replaced in 2013. A construction contract to rehabilitate Burnsville Interceptor 7030 by trenchless technology was recently initiated. Two construction contracts to rehabilitate portions of the interceptors in these three cities are scheduled for contract award in spring 2014.

This draft facility plan addresses Burnsville Interceptor 3BV39. The service area of this interceptor was expanded since its construction in the 1960s. Analysis indicates that more capacity will be needed for two of the three proposed project phases.

The first phase will be constructed by open cut methods to upsize approximately 9,000 l.f. of 21- to 27-inch pipe to 24- to 36-inch pipe with a 2014 construction start (area south of STH 13).

The second phase will be constructed by open cut methods to upsize approximately 6,600 l.f. of 30-inch pipe to 36-inch pipe with a 2014 construction start (area north of STH 13).

The third phase will be lined with cured-in-place pipe to rehabilitate approximately 15,000 l.f. of 27- to 26- inch pipe with a 2015 construction start (area farther south of STH 13).

Rationale

Public Facilities Authority (PFA) funding eligibility requires a public hearing before submitting the facility plan to the MPCA.

Funding

Funding has been included in the 2014 Capital Program.

Known Support / Opposition

A public hearing is scheduled to be held in the City of Burnsville in January 2014.