

# E Environment Committee

For the Metropolitan Council meeting of May 13, 2009

## ADVISORY INFORMATION

**Date Prepared:** April 29, 2009

**Subject:** Authorization to Negotiate and Execute an Master Utility Agreement with the Minnesota Department of Transportation for Interceptor Modifications Necessitated by the TH 610 Improvements Project, and Utilize Funding from the Elm Creek Interceptor Project 9004

### Proposed Action:

That the Metropolitan Council authorize the Regional Administrator to negotiate and execute a Master Utility Agreement with the Minnesota Department of Transportation (MNDOT) for modification of the Elm Creek Interceptor (900410) facilities located in the vicinity of the proposed TH 610 Improvements Project – TH 169 to Fernbrook Drive and utilize funding from the Elm Creek Interceptor Project 9004.

### Summary of Committee Discussion / Questions:

In response to Committee members' questions about the corrosion in the existing pipes, staff explained that MCES generally uses corrosion-resistant materials for new sewer installations. The Elm Creek Interceptor was built using a corrosion-proofing process, i.e. coating applied to concrete pipe, that we no longer use. The Committee was informed that this work is part of a MNDOT stimulus project, and it is timely to rehabilitate the corroded pipe, as pipe repair at a later time will be very difficult and disruptive. Performing this work in conjunction with the MNDOT project allows the Council to take advantage of MNDOT's pricing.

The proposed action was moved, seconded, and passed unanimously.



# Environment Committee

Meeting date: April 28, 2008

For the Metropolitan Council Meeting of May 13, 2009

Business Item

Item: 2009 – 155

ADVISORY INFORMATION	
<b>Date:</b>	April 20, 2009
<b>Subject:</b>	Authorization to Negotiate and Execute an Master Utility Agreement with the Minnesota Department of Transportation for Interceptor Modifications Necessitated by the TH 610 Improvements Project, and Utilize Funding from the Elm Creek Interceptor Project 9004
<b>District(s), Member(s):</b>	District 1, Roger Scherer; District 2, Tony Pistilli
<b>Policy/Legal Reference:</b>	MN Statutes 473.504
<b>Staff Prepared/Presented:</b>	Scott Dentz 651-602-4503; Bill Moeller 651-602-4504
<b>Division/Department:</b>	MCES c/o William G. Moore 651-602-1162

## Proposed Action

That the Metropolitan Council authorize the Regional Administrator to negotiate and execute a Master Utility Agreement with the Minnesota Department of Transportation (MNDOT) for modification of the Elm Creek Interceptor (900410) facilities located in the vicinity of the proposed TH 610 Improvements Project – TH 169 to Fernbrook Drive and utilize funding from the Elm Creek Interceptor Project 9004.

## Background

At its March 25, 2009 meeting, the Metropolitan Council authorized (2009-90) the Regional Administrator to enter into a Master Utility Agreement with MNDOT associated with our existing Elm Creek Interceptor.

Recent inspection of the interceptor facilities revealed extensive hydrogen sulfide corrosion damage to approximately 3,500 lineal feet of 54-inch reinforced concrete pipe and the associated maintenance structures. The corrosion damage needs to be addressed concurrently with the highway construction. Undertaking interceptor repairs after the TH 610 Improvements Project completion will be disruptive to the public, jeopardize newly constructed roadway, and more difficult to implement.

## Rationale

Agreements with outside agencies require Council authorization. Authorization to negotiate and execute this agreement with the Minnesota Department of Transportation to construct the interceptor modifications will save the region money, reduce disruption to the region and accelerate the completion of the TH 610 improvements – TH 169 to Fernbrook Drive project.

## Funding

The cost of the modifications will be shared by the Council and MNDOT.

Annual or Capital	Year Project Approved	Estimated Cost	Current Authorization	Unencumbered Funds	Amount Requested
Capital	2009	3,207,000	72,000,000	\$10,350,000	\$2,600,000

## Known Support / Opposition

No known opposition.