Committee Report

Environment Committee

For the Metropolitan Council meeting of April 13, 2011

ADVISORY INFORMATION

Date Prepared: April 12, 2011

Subject: Ratification of Declaration of Emergency for Repair of Interceptor 1-MN-342

Proposed Action:

That the Metropolitan Council ratify the attached *Justification for and Declaration of Emergency* for Repairs to Interceptor 1-MN-342.

Summary of Committee Discussion / Questions:

Council Member Reynoso asked about the pipe inspection process. Staff responded that this interceptor was inspected in 1997, and a lining project was initiated upstream of this area in 1998. There is a 10-15 year inspection cycle, and in recent years inspections have concentrated on similarly-aged pipes as this one.

Council Member Rummel asked about the method used in lining repairs. Staff said multiple methods are used, including cured in place pipe (CIPP) and sliplining, which is pushing a new, smaller pipe into the existing pipe. In this case, the pipe will be completely replaced.

Motion to approved proposed action was made, seconded, and passed unanimously.

SW Item: 2011-103

SW Business Item AMENDED Item: 2011-103

Environment Committee

Meeting date: April 12, 2011

For the Metropolitan Council Meeting of April 13, 2011

ADVISORY INFORMATION

Date:	April 7, 2011
Subject:	Ratification of Declaration of Emergency for Repair of
	Interceptor 1-MN-342
District(s), Member(s):	District 6, James Brimeyer
Policy/Legal Reference:	Council Policy 3-3 Expenditures
Staff Prepared/Presented:	Bill Moeller 651-602-4504
Division/Department:	MCES c/o William G. Moore 651-602-1162

Proposed Action

That the Metropolitan Council ratify the attached *Justification for and Declaration of Emergency* for Repairs to Interceptor 1-MN-342.

Background

Interceptor 1-MN-342 in Minneapolis was determined to be failing and a sink hole developed in the intersection of 39th Street West and Drew Avenue South. The damage was observed by MCES crews responding to a request from City of Minneapolis staff reporting a potential blockage in the interceptor. The pipe is 9-inch vitrified clay pipe constructed in 1928. A temporary pumping system was established and the damaged pipe inspected. The clay pipe must be replaced. Lametti & Sons was mobilized to excavate down to the failed pipe and replace it. The remainder of this interceptor is in poor condition and will be replaced in a future Capital Improvements project.

Rationale

Metropolitan Council has delegated authority to the Regional Administrator to declare emergencies on behalf of the Council when the health, safety or welfare of the public is compromised or potentially compromised, and immediate action is required to address the emergency. The emergency declaration is then presented to the appropriate implementation committee for approval, and placed on a following Council consent list for formal ratification.

Funding

The cost of the immediate repairs is estimated at <u>up to</u> \$250,000, to come from the Reserve Contingency Fund. These funds may be able to be funded within interceptor repair costs built into the regular wastewater operating budget; however, some or all of this cost may need to be funded from the wastewater Reserve Contingency Fund. Once the final repair cost is known and the availability of operating funds (and other needed repair work in 2011 is assessed), a budget amendment to take the funds from the reserve may be initiated. This reserve has adequate funds to cover the full cost, if needed, and still remain over the Council's reserve target.

Known Support / Opposition

No known opposition.

Metropolitan Council

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Justification for and Declaration of Emergency

"A declared public emergency is an emergency situation in which the health, safety or welfare of the public or the safety of Metropolitan Council employees or facilities is compromised or potentially compromised and requires immediate action to correct."

I REQUEST THAT A PUBL	C EMERGENCY BE DECLARED, BASED UPON THE FOLLOWING:
Describe the nature of the emergency situation:	A portion of interceptor 1-Mn-342 has collapsed at the interception of 39 th St W & Drew Ave S in Minneapolis. This segment is 9" clay pipe constructed in 1928.
Explain why this situation is a present, immediate, and existing emergency:	The pipe has collapsed and the street has a significant sink hole.
Explain how this emergency does or will affect the healthy, safety, or welfare of the public or the safety of Metropolitan Council employees or facilities:	This could result in basement backups or spills to the environment.
	omplete reverse side of form and sign)

Form 4018/Rev 2 /4/7/2011

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Justification	a for and Declaration of Emergency, Page 2
Describe the supplies or services which must be acquired to remedy this emergency situation, including the estimated cost:	Temporary pumping around the failed area is needed. Excavation of the failed pipe and replacement is needed. Dewatering the area will likely be required. The pipe is bedded on timber piles which may require some replacement or alternate foundation. Estimated cost: \$250,000
Identify how you chose the contractor(s) (Emergency Contractors List, vendor database, etc.):	Previous emergency response experience on this type of project.
Quotes are not required in declared emergencies. If quotes were obtained, describe your efforts to obtain them:	N/A
List the other vendors, if any, that have expressed an interest in providing goods or services relating to this emergency:	N/A
I hereby certify that the information presented of	on this form is accurate and complete to the best of my knowledge and belief.
Requestor's Signature: WF Mo	Dew Title :Assistant General Manager Date: 4/7/11
Signature: William TON	M General Manager/Division Director Date: 4/7/11
Based on the above information, an emergency situ	lation exists within the meaning of the Council Procurement Policy Carrying put the concepting
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