

Environment Committee

For the Metropolitan Council meeting of January 22, 2020

Subject: Ratification of Emergency Declaration for Repair of Interceptor 1-SP-200 in Saint Paul

Proposed Action

That the Metropolitan Council ratify the attached Justification for the Declaration of Emergency for the repair of Interceptor 1-SP-200 in Saint Paul.

Summary of Committee Discussion/Questions

Staff clarified the purpose of the geotechnical evaluation was for an upcoming project that will rehabilitate the interceptor system, including access structures. To advance the design of this work, it is necessary to know information about soil types near the facility. Staff located the existing interceptor based on record drawings. The record drawings did not accurately depict the location of the interceptor and so it was damaged by the soil boring equipment. As part of an effort to continuously improve, staff will be conducting a debrief and lessons-learned session.

Other questions from the committee and the responses are as follows:

- The pipe material was concrete.
- A temporary conveyance system was commissioned to accommodate the wastewater flow during the repair.
- There were no spills of wastewater to the environment.
- Doing the work during the winter did not hamper the prompt repair of the facility.
- Staff has consulted with Risk Management on responsibility of cost. It will likely be the Council's cost due to error in the records. Committee members are interested in seeing the results of the debrief and lessons learned session.
- Community notification was coordinated through Ramsey County Parks.

Environment Committee

Meeting date: January 14, 2020

For the Metropolitan Council meeting of January 22, 2020

Subject: Ratification of Emergency Declaration for Repair of Interceptor 1-SP-200 in Saint Paul

District(s), Member(s): District 13, Chai Lee

Policy/Legal Reference: Policy 3-3, Expenditures

Staff Prepared/Presented: Tim Wedin, 651-602-4571

Division/Department: MCES c/o Leisa Thompson, 651-602-8101

Proposed Action

That the Metropolitan Council ratify the attached Justification for the Declaration of Emergency for the repair of Interceptor 1-SP-200 in Saint Paul.

Background

On Wednesday, 12/4/19, a contractor, working under the direction of MCES, inadvertently drilled through Interceptor 1-SP-200 while collecting soils data required for an upcoming pipe rehabilitation project. The record location of Interceptor 1-SP-200 was incorrect. The location of the impacted interceptor is approximately 700 feet south of Upper Afton Road in Battle Creek Regional Park. A repair was ordered immediately to protect the integrity of the interceptor.

No spill of wastewater occurred.

Rationale

The repair needs to take place immediately to restore the integrity of the interceptor sewer and prevent additional wastewater spills or disruption of sewer service.

Thrive Lens Analysis

This action advances the Thrive Outcome of Stewardship. Public financial resources will be invested efficiently and effectively to maintain and restore existing capacity to existing wastewater infrastructure which protects the region's natural resources.

Funding

The estimated cost for the emergency work is \$500,000. This work will be funded out of the 2019 Authorized Capital Program.

Known Support / Opposition

No known opposition. Ramsey County Parks has been informed.



EMERGENCY DECLARATION FORM

“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 PUBLIC EMERGENCY BE DECLARED, BASED UPON THE FOLLOWING:

Describe the nature of the emergency situation.

On Wednesday, 12/4/19, a contractor, working under the direction of MCES, inadvertently drilled through interceptor 1-SP-200 while collecting soils data required for an upcoming pipe rehabilitation project. The record location of Interceptor 1-SP-200 was incorrect. The location of the impacted interceptor is approximately 1000 feet south of Lower Afton Road in Battle Creek Regional Park. A repair needs to occur immediately in order to protect the integrity of the interceptor.

No spill of wastewater occurred. Ramsey County Parks has been informed.

Explain why this situation is a present, immediate, and existing emergency.

In order to protect the integrity of the interceptor.

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.

Failure to repair the interceptor could result in a structural of the pipe and lead to a release of wastewater into the environment.

Describe the supplies or services which must be acquired to remedy this emergency situation, including the estimated cost.

Construction contractor with the ability to establish a temporary conveyance system, soils excavation and repair of the pipe.

Estimated Cost: \$500,000

Identify how you chose the contractor(s).

We will choose an available contractor on the prequalified contractor list.

I hereby certify that the information presented on this form is accurate and complete to the best of my knowledge and belief.

Requestor Signature

Clancy, Jeannine
 Signature

12/6/2019 4:21:00 PM
 Date

Supervisor

Thompson, Leisa
 Signature

12/10/2019 2:23:00 PM
 Date

Division Director/General Manager Signature

Thompson, Leisa
 Signature

1/10/2019 8:36:00 AM
 Date

Based on the above information, an emergency situation exists within the meaning of the Council Procurement Policy. Carrying out the competitive bidding process and the technical requirements of the Council's Procurement Policy and awaiting Council declaration of an emergency and approval for the purchase of materials or supplies or the making of emergency repairs would significantly and unacceptably delay the commencement of repair work on the above-referenced project. The Metropolitan Council, by its Procurement Policy, has delegated authority to the Regional Administrator to declare an emergency on behalf of the Council in such cases. Therefore, I declare on behalf of the Metropolitan Council, that an emergency exists as described above and that the emergency situation requires the immediate purchase of materials or supplies or the making of emergency repairs. I authorize the General Manager/Division Director named above to let appropriate contracts and make payments for the purchase of materials or supplies or the making of repairs necessary to meet the emergency situation without advertising for bids, without meeting other technical requirements of Council Procurement Policy, and without prior approval of the Council. If the costs to correct the emergency situation total \$100,000 or more, I direct that this emergency declaration and any such contracts and/or payments be presented to the Metropolitan Council for formal ratification at its next meeting.

Regional Administrator Signature

Vadis, Meredith
Signature

1/10/2019 8:42:00 AM
Date