

Committee Report

Environment Committee



Committee Meeting Date: May 9, 2023

For the Metropolitan Council: May 24, 2023

Business Item: 2023-103

Ratification of Emergency Declaration for Repair of Minneapolis Interceptor 1-MN-330 MH 71

Proposed Action

That the Metropolitan Council ratify the Emergency Declaration for repairs of the maintenance hole for Interceptor 1-MN-330 at 27th Street West and Girard Avenue South in Minneapolis in an amount not to exceed \$350,000.

Summary of Environment Committee Discussion/Questions

That the Metropolitan Council ratify the Emergency Declaration for repairs of the maintenance hole for Interceptor 1-MN-330 at 27th Street West and Girard Avenue South in Minneapolis in an amount not to exceed \$350,000.

Discussion

CM Wulff asked: Could they not see the damage right away or did they damage it as a result of trying to fix the other part?

Staff responded: It is unclear, we are still doing some investigating on whether the damage was done prior to the repair the City was doing as a part of the sinkhole or was caused due to the City's repair work in the area.

CM Cameron asked: Are there other jurisdictions where they have control of the pipes feeding into our interceptors?

Staff responded: That is fairly standard for a lot of our system. When other cities connect into our systems, where they're conveying regional flows, we are the ones controlling and operating that system.

CM Cederberg asked: Will the City of Minneapolis pay for some of the repair or is it solely the responsibility of MCES?

Staff responded: We will repair our manhole and then the City of Minneapolis will make their repair and build their connect to our manhole. They will also do the road reconstruction as well.

Motion by Wulff, seconded by Osman Motion carried.

Business Item

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Ratification of Emergency Declaration for Repair of Minneapolis Interceptor 1-MN-330 MH 71

District(s), Member(s):	District 6, John Pacheco Jr.
Policy/Legal Reference:	FM 14-2 – Expenditures for the Procurement of Goods, Services, and Real Estate Policy
Staff Prepared/Presented:	Tim Wedin, Interceptor Engineering Assistant Manager, 651-602-4571
Division/Department:	Environmental Services

Proposed Action

That the Metropolitan Council ratify the Emergency Declaration for repairs of the maintenance hole for Interceptor 1-MN-330 at 27th Street West and Girard Avenue South in Minneapolis in an amount not to exceed \$350,000.

Background

On April 9, 2023, MCES staff were notified of a sinkhole at the intersection of 27th Street W and Girard Avenue S in Minneapolis. This sinkhole formed in the vicinity of Maintenance Hole 71 on Interceptor 1-MN-330. Investigation of the site determined that the Interceptor and Maintenance Hole were not impacted, and that the City of Minneapolis would address repairs to their 15-inch VCP pipe and connection to the maintenance hole.

During the repair, it was discovered that Maintenance Hole 71 had been damaged near the Interceptor connection, and that a hole in the structure was open to the soil. If left unrepaired. This hole would allow soils and water to continue to enter the structure, continuing the erosion process that initially created the sinkhole. To prevent further damage, work was required immediately to protect public health and safety and to protect existing infrastructure.

PCIRoads, who is working on projects in the area, and has performed similar repairs will assist in the repair of the damaged manhole. MCES staff will continue to coordinate with Minneapolis staff to monitor ongoing activities at the site.

Rationale

FM 14-2 states that Emergency Declarations exceeding \$175,000 require appropriate Committee and Council ratification.

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 \$350,000. This work will be funded out of the 2023 MCES Authorized Capital Program.

Small Business Inclusion

Due to the time-sensitive nature of the Emergency Declaration and the need for immediate work to be performed to protect public health and existing infrastructure, the Office of Equity and Equal Opportunity will not be establishing a small business goal. The application of a goal would significantly impact the timing of this work.





EMERGENCY DECLARATION FORM

<p>“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.”</p>	
<p>I REQUEST THAT A PUBLIC EMERGENCY BE DECLARED, BASED UPON THE FOLLOWING:</p>	
<p>Describe the nature of the emergency situation.</p>	
<p>Sinkhole repair at the intersection of 27th St W and Girard Ave S by the City of Minneapolis has uncovered a failure in the wall of the Interceptor 1-MN-330 Maintenance Hole at this location. This structure must be repaired as a part of the City's work to ensure that additional soils are not lost through this failure, creating another sink hole in this same location.</p>	
<p>Explain why this situation is a present, immediate, and existing emergency.</p>	
<p>The maintenance hole failure was discovered as a part of the City's sewer repair work in the area. Repairing the structure now as a part of the City's work will prevent the formation of another sink hole in this same location. This will address any public safety concerns that a second failure in the area would cause.</p>	
<p>Explain how this emergency does or will affect the health, safety, or welfare of the public or the safety of Metropolitan Council employees or facilities.</p>	
<p>Without a proper repair of the structure, soils in the area will migrate through the structure failure, into the Regional Sanitary Sewer system. This will create a void under the existing street, resulting in another catastrophic failure.</p>	
<p>Describe the supplies or services which must be acquired to remedy this emergency situation, including the estimated cost.</p>	
<p>Work will include the reconstruction of the existing maintenance hole by placing concrete around the existing structure, stabilizing the remaining brick structure, and placement of a fiberglass structure above the concrete. Work is estimated to be approximately \$350,000.</p>	
Estimated Cost:	\$350,000
<p>Identify how you chose the contractor(s).</p>	
<p>PCIRoads is currently performing similar work in the area.</p>	
<p>I hereby certify that the information presented on this form is accurate and complete to the best of my knowledge and belief. Copy/paste names/dates out of approved Emergency Declaration Form</p>	
Requestor Signature: Wedin, Timothy	4/21/2023 12:43 PM
Supervisor Signature: Gordon, Adam	4/21/2023 1:43 PM
Division Director/General Manager Signature: Thompson, Leisa	4/24/2023 10:54 AM
Signature	Date
<p>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 \$175,000 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.</p>	
Regional Administrator Signature: Bogie, Mary	4/24/2023 11:05 AM
Signature	Date