Metropolitan Council

Committee Report

Environment Committee



Committee Meeting Date: September 12, 2023 For the Metropolitan Council: September 27, 2023

Business Item: 2023-204

Revised Emergency Declaration 2023-103 for Repair of Minneapolis Interceptor 1-MN-330 MH71

Proposed Action

That the Metropolitan Council revise Emergency Declaration 2023-103 for repairs of the maintenance hole for Interceptor 1-MN-330 at 27th Street West and Girard Avenue South in Minneapolis, from an estimated \$350,000 to an amount not to exceed of \$430,000.

Summary of Environment Committee Discussion/Questions

- Cederberg asked: Could you let us know how long it took from the time of discovery to completion?
- Staff responded: We began around the beginning of April or May and it brought us into end of August.
- CM Wulff asked: Did we figure out what the cause was?
- Staff responded: At this time I am still not aware of a determination of cause. We may never know.

Motion by CM Wulff, seconded by CM Morales. Motion carried.

Business Item

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Revised Emergency Declaration 2023-103 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 revise Emergency Declaration 2023-103 for repairs of the maintenance hole for Interceptor 1-MN-330 at 27th Street West and Girard Avenue South in Minneapolis, from an estimated \$350,000 to an amount not to exceed of \$430,000.

Background

On April 9, 2023, MCES staff were notified of a sinkhole at the intersection of 27th Street West and Girard Avenue South in Minneapolis. Further Investigation determined the connection of MCES maintenance hole MH 71 to Interceptor 1-MN-330 was damaged and needed immediate repair to protect public health and safety and prevent continued soil erosion; expansion of the sink hole; and damage to existing utilities including a gas main, storm sewer, water service, and the interceptor.

An Emergency Declaration was declared on April 24, 2023 and then ratified on May 9, 2023 with a total estimated cost not to exceed \$350,000. Actual time and material costs for the work were approximately \$430,00 due to the need for a custom fabricated soil retention system to accommodate existing utilities; grouting required to prevent sloughing of soils into the 30-foot-deep retention system; and a larger saddle required to repair the damaged maintenance hole/interceptor connection that was more extensive than originally assessed. None of these conditions could be verified until the excavation was completed and actual field conditions verified.

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 initial estimated cost for the emergency work was \$350,000. The final estimated time and material cost is \$430,000. 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 did not establish a small business goal. The application of a goal would have significantly impacted the timing of this work.