Environment Committee

Meeting date: August 11, 2020

For the Metropolitan Council meeting of August 26, 2020

Subject: 1-MN-310 4th St S Access Shaft and Tunnel Repair Contract 18P259 Over Run

District(s), Member(s): District 7, Robert Lilligren

Policy/Legal Reference: Policy 3-3, Expenditures

Staff Prepared/Presented: Adam Gordon, 651-602-4503; Jeannine Clancy, 651-602-1210

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

Proposed Action

That the Metropolitan Council authorizes an increase in the General Manager's delegated construction contract change order authority for the 1-MN-310 4th St S Access Shaft and Tunnel Repair project, Contract 18P259 from $392,967 to $422,967.

Background

MCES Interceptor 1-MN-310 is located 85 feet below 4th St S in downtown Minneapolis. The interceptor was constructed in 1885 within an open sandstone tunnel. During repair of the sandstone tunnel in the vicinity of Marquette Ave, a significantly larger quantity than expected of loose, sloughed sandstone had to be removed and replaced with grout. The estimated bid quantity was inaccurate because inspection access was limited during design and the sandstone tunnel walls were in worse condition than expected. An additional $30,000 is required to cover costs incurred by PCiRoads to accommodate these differing site conditions.

Rationale

Policy 3-3 requires Council authorization prior to exceeding the General Manager's delegated change order authority.

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

Approximately $800,000 remains unencumbered on a budget of $5,000,000 for the 1-MN-310 4th St S Access Shaft and Tunnel Repair project.

Known Support / Opposition

There is no known opposition.