

Environment Committee

Meeting date: February 10, 2015

For the Metropolitan Council meeting of March 11th, 2015

Subject: Authorization to Increase Delegated Construction Contract Change Order Authority for Contract 13P184 & Ratification of Increased Amount for Emergency Repair of Interceptor 7113

District(s), Member(s): District 3, Jennifer Munt

Policy/Legal Reference: Council Policy 3-3 Expenditures

Staff Prepared/Presented: Karen Keenan 651-602-4561

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

Proposed Action

That the Metropolitan Council increases the delegated construction change order authority for contract 13P184 and ratifies the increased estimated amount for the emergency repairs to Interceptor 7113.

Background

Wayzata pumping station (L26) is currently undergoing improvements that require wastewater flow be conveyed around the pumping station. While making the temporary connection to the 7113 force main serving Orono and Long Lake, severe deterioration of the pipe wall was found and prevented the direct connection. An emergency declaration was made on July 23, 2014, ratified at Environment Committee as business item 2014-199 on August 12, 2014, and adopted by the Council on August 27, 2014 in the estimated amount of \$1,000,000.

Investigative work found the nearest structurally sound pipe to perform the direct connection was approximately 600 linear feet upstream. The existing force main is located within the BNSF railroad right of way. Multiple utilities were located within the 25 foot wide corridor south of the existing tracks. Several overhead and underground utilities needed to be relocated to install the conveyance piping necessary for the L26 contract work.

To minimize impacts to the community, the emergency work includes 600 linear feet of pipe replacement. A larger and deeper gravity pipe is being installed to provide increased system reliability and reduced maintenance.

Rationale

Metropolitan Council has delegated authority to its 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 ratification. Because the estimated cost has increased, re-ratification is being requested.

Funding

The estimated cost of \$7,000,000 is being funded by the 2015 Capital Program, Project No. 8028.

Known Support / Opposition

The City supports installing the long-term solution now.