

City of Minneapolis

Request for Committee Action

To: Transportation & Public Works
Date: 6/21/2016
Referral: Ways & Means
From: Public Works Department
Lead Staff: Katrina Kessler, Director, Surface Water and Sewers
Presented by: Katrina Kessler, Director, Surface Water and Sewers
File Type: Action
Subcategory: Contract/Agreement

Subject:

Central City Tunnel System Parallel Tunnel Layout Design Contract Authorization

Description:

Authorizing a contract with CDM Smith Inc. to complete the Central City Tunnel System Parallel Tunnel Layout Design at a cost not to exceed \$641,420.

Previous Actions:

None.

Ward/Address:

Ward 3

Ward 7

Background/Analysis:

Public Works has maintained the storm water tunnel system below downtown Minneapolis since the system was built between 1938 and 1940. Over the years of development downtown, impervious area and sewer separation work has increased storm water flow in the tunnel system beyond original design rates. With the increased volume of water entering the system, tunnel sections are now pressurized to a point where damage is continuously occurring to the liner which creates a constant maintenance issue with the system. To reduce the pressures in the system and provide additional capacity for rain leader disconnections, and other sewer separation work, Public Works is planning the design of a parallel tunnel within the system.

A Request for Proposals was issued by Public Works to complete a Parallel Tunnel Layout Design on April 01, 2016 (RFP2016-48). Three proposals were received and reviewed by a Public Works selection committee. The committee ranked the consultants' proposals and interviewed all three consultant teams during the week of May 09, 2016. The selection committee has chosen CDM Smith Inc. based on their technical capabilities, review score as well as their interview. The committee recommends that CDM Smith be awarded the project.

CDM Smith Inc. will be compensated based on their hourly fee schedule with a cost not to exceed \$641,420 to complete the work as outlined in the RFP and the proposal. The funding for the project will be 2013R-573 (07300-9010932) Storm Drains and Tunnel Rehab Program.

Financial Review:

No additional appropriation required, amount included in current budget.

Approved by the Permanent Review Committee.

Meets Small and Underutilized Business Program goals.

