# **Environment Committee**

Meeting date: January 12, 2016

For the Metropolitan Council meeting of January 27, 2016

**Subject**: Authorization to Negotiate and Execute an Engineering Services Master Contract 15P160 for Design and Construction Support for Metropolitan Wastewater Treatment Plant (MWWTP) Electrical Distribution and Facilities Improvements Projects

District(s), Member(s): All

Policy/Legal Reference: Policy 3-3, Expenditures

Staff Prepared/Presented: Rene Heflin, 651-602-1077

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

## **Proposed Action**

That the Metropolitan Council authorize its Regional Administrator to execute an Engineering Services Master Contract for the design and construction support for Metropolitan Wastewater Treatment Plant (MWWTP) electrical distribution and facilities improvements projects, Contract 15P160 to Black & Veatch Corporation in the amount of \$6,000,000.

### Background

A number of engineering tasks at the MWWTP are outlined in the scope of services for the engineering services master contract, including evaluating the effluent and storm water pumping station and developing a program of projects to upgrade motor control centers, switchgear, substations, and power generators. A formal solicitation was made for this work and five proposals were received. Each of the proposals was evaluated against four criteria; quality of the proposal, qualifications of the proposer, experience of the proposer and service delivery plan.

The proposal from Black and Veatch Corporation received the highest overall ranking because it demonstrated the most directly-related experience in providing services that are similar in size and scope of the planned work (WWTP sub-station distribution systems and large pumping stations). The Black and Veatch cost proposal was reviewed and found to be reasonable and in alignment with the MCES budget cost estimate. The evaluation committee recommends awarding a master contract to Black & Veatch Corporation.

#### Rationale

Professional services contracts with an amount exceeding \$500,000 requires Metropolitan Council authorization.

## Funding

Funding is provided in the 2015 Authorized Capital Program, Project 8059 and 8089.

## **Known Support / Opposition**

No known opposition.

