

COMMISSION FILE NO: 18-011-1 **DATE INTRODUCED:** January 8, 2018

INTRODUCED BY: Executive Director (Signature on File in the Office of the Commission)

REFERRED BY COMMISSION CHAIRPERSON TO: Operations Committee

RELATING TO: Award of Contract M10004E02, Municipal Engineering and Project Services-Private Property Inflow and Infiltration Reduction Project

SUMMARY:

The Commission is requested to authorize and to direct the Executive Director to execute on behalf of the District Contract M10004E02 for Municipal Engineering and Project Services – Private Property Inflow and Infiltration (PPI/I) Reduction Project with Oneida Total Integrated Enterprises, LLC, (OTIE) in an amount not to exceed \$600,000. OTIE was the highest scoring proposer, based on a qualifications-based selection method, among two proposals received.

In February 2011, the Commission authorized the 2010-2020 PPI/I Reduction Program to reduce flows in the District collection system and reduce the risk of basement backups through mitigation of wet weather induced sanitary sewer system inflow and infiltration (I/I) from private property sources. In support of the 28 satellite municipalities in pursuing PPI/I reduction projects, the District also procured contracts for investigative, engineering, and public outreach services for District and municipality use.

As the current engineering contract expires, two requests for proposals were issued in 2017. From experience in administration of the current contract and through feedback from the municipalities, the contract was divided into a contract for District engineering services and a contract for municipal engineering services. This contract provides PPI/I Program-related engineering services primarily for the municipalities.

ATTACHMENTS: **BACKGROUND** ☒ **KEY ISSUES** ☐ **RESOLUTION** ☒
FISCAL NOTE ☒ **S/W/MBE** ☒ **OTHER** ☐ _____

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COMMITTEE ACTION: _____ **DATE:** _____

COMMISSION ACTION: _____ **DATE:** _____

BACKGROUND

Award of Contract M10004E02, Municipal Engineering and Project Services-Private Property Inflow and Infiltration Reduction Project

Engineering contract M03063E02 was authorized by the Commission on November 15, 2010, to support the District and the municipalities in the implementation and execution of the PPI/I Reduction Program. The benefits of having a central District-procured contract for PPI/I engineering services are expedited implementation of projects, reduced costs due to economies of scale, and consistent project completion. Of the \$3 million amended value of the original Contract M03063E02, \$1.5 million was used by 12 municipalities for private property planning, investigative, and construction-related engineering services.

Contract M10004E02 focuses on engineering services provided to the municipalities in support of the PPI/I Program. When submitting a work plan to the District for proposed PPI/I work, municipalities may choose to use the District Contract M10004E02 to complete the engineering scope of work. When this occurs, the incurred expenses will be invoiced to the District and subsequently deducted directly from the individual municipality's PPI/I allocation. Municipalities may also procure PPI/I engineering services independent of the District contract or complete the engineering with internal staff and submit a request for reimbursement.

Firms responding to the M10004E02 request for proposals were evaluated on skills specific to private property with local and/or regional experience. The evaluation team included two municipal members of the Technical Advisory Team and four District staff members. Contract M10004E02 will be available for District use if the need arises for field and construction-related services provided through this contract. This component is anticipated to be a minor part of the total contract value. Contract M10004E02 will be administered on a task order basis with municipality-specific sub-agreements defining scope and cost as assignments arise.

In summary, contract M10004E02 is anticipated to be used for municipal project-level investigative work, survey, planning, design, engineering services during construction, and coordination with the engineering firm awarded the separate but related District engineering contract M10004E01. Major tasks for the contract are as follows:

- A. Standard Processes and Procedure Standardization
- B. Ongoing Monthly Project Management
- C. Policy and Program Development
- D. Technical Advising
- E. Flow Monitoring, Hydraulic Modeling, and Evaluation
- F. Design Services
- G. Public Communication and Education
- H. Surveying
- I. Investigative Field Services
- J. Engineering and Project Services during Construction

BACKGROUND (Cont'd)

Award of Contract M10004E02, Municipal Engineering and Project Services-Private Property Inflow and Infiltration Reduction Project

Contract M10004E01 for District engineering services is presented to the Commission for award under a separate document. Coordination tasks are included in both contracts for continuity of work, administration, and data collection.

Contract M10004E02 is included in the total project cost of Project M10003 and Project M10004 as approved through the 2018 budget. This award does not change the total project cost.

The duration for contract M10004E02 is estimated to be five years, contingent on municipal and District use of the contract.

RESOLUTION

Award of Contract M10004E02, Municipal Engineering and Project Services-Private
Property Inflow and Infiltration Reduction Project

RESOLVED, by the Milwaukee Metropolitan Sewerage Commission, that the Executive Director is authorized and directed to execute Contract M10004E02 for Municipal Engineering and Project Services – Private Property Inflow and Infiltration Reduction Project with Oneida Total Integrated Enterprises, LLC, in an amount not to exceed \$600,000.