

PUBLIC WORKS AND UTILITIES COMMITTEE

09-0240R

RESOLUTION AUTHORIZING AN AGREEMENT WITH MSA PROFESSIONAL SERVICES, INC., FOR ENGINEERING SERVICES FOR DESIGN AND CONSTRUCTION OF THE EAST INTERCEPTOR SANITARY SEWER OVERFLOW STORAGE FACILITY.

CITY PROPOSAL:

RESOLVED, that the city of Duluth must construct a sanitary sewer storage basin to eliminate sanitary sewer overflow from the east interceptor.

The city of Duluth desires to develop plans and specifications for the construction of a facility to store sanitary sewer overflows along the East Interceptor. The proposed basin will be located in Canal Park adjacent to the existing city of Duluth Lift Station No. 6 (200 Lake Place Drive).

The city desires to hire a consultant engineer to provide the engineering services required for the design and construction administration for the east interceptor sanitary sewer overflow storage facility.

MSA Professional Services, Inc., in conjunction with Brown and Caldwell, Inc., has submitted a proposal for engineering services in connection with this project.

The proper city officials are hereby authorized to enter into an agreement with MSA Professional Services, Inc., to provide the city with such engineering services.

FURTHER RESOLVED, that the cost of said engineering services, estimated at

\$1,807,459, will be funded from the Clean Water Surcharge Fund 0532, Department/Agency 500, Object 5532, City Project No. 0519SN.

Approved:

Approved for presentation to council:

Department Director
Purchasing Agent _____

Chief Administrative Officer

Approved as to form:

Approved:

Attorney

Auditor

ENG MJG:jh 4/6/2009

STATEMENT OF PURPOSE: This resolution will authorize contracting with MSA Professional Services, Inc. for engineering services relative to the design and construction of a sanitary sewer overflow (SSO) storage facility to collect overflows from the east interceptor. The city of Duluth is undertaking a long term program to manage and eliminate sanitary sewer overflows. A preliminary design has been previously prepared which shows the best location for this SSO tank to be in Canal Park adjacent to City Lift Station No. 6. This lift station will be reconstructed as part of the project. Proposals were requested only from MSA Professional Services, Inc., due to time restrictions caused by the requirements of possible stimulus funding. We recommend award to MSA because of their experience; they provided the engineering services for the city's last four storage facilities (Dodge Street pumping and storage facility, LS #1 storage facility, Lakeside interceptor SSO basin at Endion pump station, and Lakeside interceptor SSO Basin #2). They have stayed on budget in the past and their cost is very reasonable. Total engineering on this project is estimated to be approximately ten percent of total construction costs.