

PUBLIC WORKS AND UTILITIES COMMITTEE

08-0696R

RESOLUTION AUTHORIZING AN AGREEMENT WITH MSA PROFESSIONAL SERVICES, INC., TO PROVIDE ENGINEERING SERVICES FOR DESIGN AND CONSTRUCTION OF LAKESIDE INTERCEPTOR SANITARY SEWER OVERFLOW STORAGE FACILITY - BASIN #2.

CITY PROPOSAL:

RESOLVED, that the city of Duluth must construct a second sanitary sewer storage basin upstream of the Endion Pump Station to eliminate sanitary sewer overflow from the Lakeside Interceptor.

The city of Duluth desires to develop plans and specifications for the construction of a facility to store sanitary sewer overflows along the Lakeside interceptor, including a parking lot over the basin.

The city desires to hire a consultant engineer to provide the engineering services required for the design and construction administration for the Lakeside interceptor sanitary sewer overflow storage facility - Basin #2.

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 \$655,725.73, will be funded with \$327,862.87 payable from the Sanitary Sewer Fund

0532, Department/Agency 500, Object 5536, City Project No. 0696SN, and \$327,862.86 funded by the 2005 bonding bill grant monies.

Approved:

Approved for presentation to council:

Department Director
Purchasing Agent _____

Chief Administrative Officer

Approved as to form:

Approved:

Attorney

Auditor

ENG MJG:jh 11/6/2008

STATEMENT OF PURPOSE: This resolution will authorize contracting with MSA Professional Services, Inc., for engineering services relative to the design and construction of a second sanitary sewer overflow (SSO) storage facility along the Lakeside interceptor. The city of Duluth is undertaking a long term program to manage and eliminate sanitary sewer overflows. The FACILITY PLAN for the Lakeside interceptor indicated that multiple storage basins were required to contain peak flows. The first basin was constructed in 2007 at the Endion Pump Station. The second basin will be constructed at 2025 Water Street. In procuring the services of a design consultant, a request for qualifications (RFQ)/request for proposal (RFP) was used. Five firms were invited to submit RFQ/RFPs. Only one firm, MSA Professional Services, Inc., submitted an RFQ/RFP. We recommend award to MSA because of their experience; they provided the engineering services for our last three storage facilities (Dodge Street pumping and storage facility, LS #1 storage facility and Lakeside interceptor SSO basin at Endion Pump Station). They have stayed on budget in the past and their cost is very reasonable.