

PUBLIC WORKS & UTILITIES COMMITTEE

11-0159R

RESOLUTION AMENDING A CONTRACT WITH MSA PROFESSIONAL SERVICES, INC. FOR ENGINEERING SERVICES RELATED TO THE GAS, WATER AND SANITARY SEWER UTILITIES SCADA SYSTEM IN THE ESTIMATED AMOUNT OF \$154,900 FOR A NEW TOTAL OF \$477,613.59.

CITY PROPOSAL:

RESOLVED, that contract no. C20060 with MSA Professional Services, Inc. for professional engineering services related to the gas, water and sanitary sewer utilities SCADA system be hereby amended to include additional engineering services for design and construction of the SCADA system in the estimated amount of \$154,900 for a new total of \$477,613.59. \$25,000 of this increase will be payable from the Gas Fund 520, \$40,000 will be payable from the Water Fund 510, and \$89,900 will be payable from the Sanitary Sewer Fund 530, Agency 500,

Division 1905, Object 5536, city project no. 0047GS.

Approved:

Approved for presentation to council:



Department Director



Chief Administrative Officer

Purchasing Agent 

Approved as to form:

Approved:



Attorney



Auditor

ENG MJG:jh 3/18/2011

STATEMENT OF PURPOSE: Resolution 05-0253 awarded a contract to MSA Professional Services, Inc. for engineering services for preliminary design for gas, water and sanitary sewer utility SCADA system. Resolutions 08-0667R and 09-0103R amended the contract to include design and construction engineering services for the SCADA system. This resolution will amend the contract to include additional design and construction engineering services at an estimated cost of \$154,900, with \$25,000 payable from Gas Fund 520, \$40,000 payable from Water Fund 510, and \$89,900 payable from Sanitary Sewer Fund 530, Agency 500, Division 1905, Object 5536, city project no. 0047GS. The additional funds are necessary for Phase 2 and Phase 3 of the project. Construction bidding for Phase 2 and 3 was included with bidding of Phase 1.

LEGEND:
 WATER UTILITY SITES: [Symbol]
 NATURAL GAS UTILITY SITES: [Symbol]
 WASTEWATER UTILITY SITES: [Symbol]
 MISCELLANEOUS SITES: [Symbol]
 RADIO FREQUENCY COMMUNICATION LINK: [Symbol]

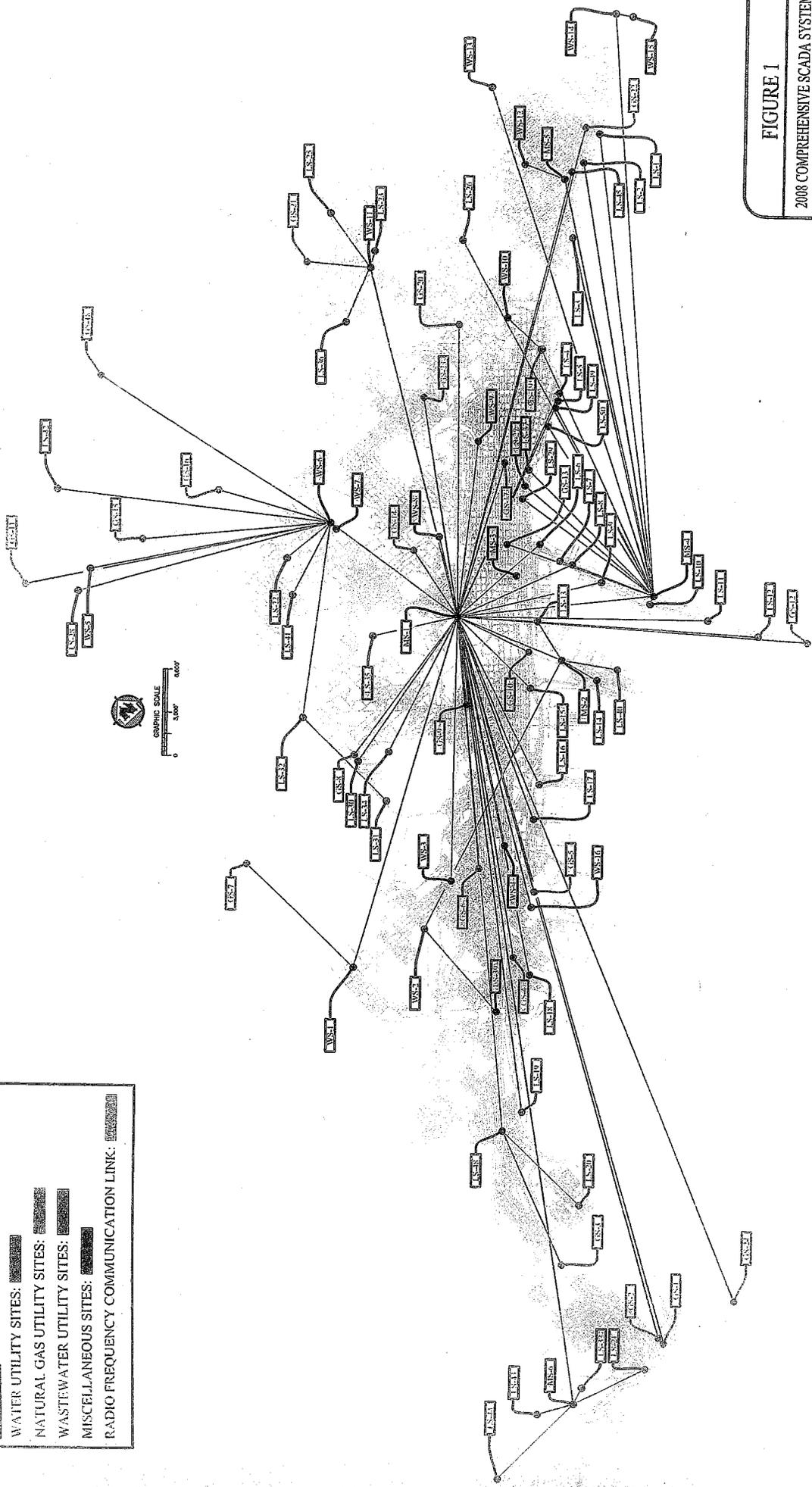
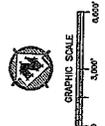


FIGURE 1
 2008 COMPREHENSIVE SCADA SYSTEM
 SITE LOCATION MAP
 RADIO COMMUNICATION NETWORK
 DULUTH, MINNESOTA

