

CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701

Public Works Department **Engineering Services Division**

300 Sixth Street Telephone: (605) 394-4154 FAX: (605) 355-3083 Web: www.rcgov.org

November 8, 2012

Public Works Committee/Common Council

Re: Request Authorization to Seek Proposals for Central Irrigation Control System Project 12-2074 / CIP No. 50896

The Public Works Department, Engineering Division, is requesting authorization to seek proposals for professional services for design and installation of a remote monitoring and control system for a Central Irrigation Control System. Radio, Satellite and Cellular telemetry technologies will all be considered. Web based or stand alone SCADA controls will be considered for Human Machine Interface.

Selection of the firm to provide the services will be based on experience, references from similar project, system capabilities and features and an estimated project cost.

The project will be funded using Government Buildings capital improvement funds. The project is estimated to cost \$75,000.00.

The project will be designed and installed in 2013.

Dale Tech, PE/LS City Engineer

Delle lans

