

## **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

September 30, 2014

To: Mayor, Public Works Committee, Common Council

From: Dale Tech – City Engineer

RE: Request Authorization to Seek Proposals for Professional Services for the Water

Distribution Supervisory Control and Data Acquisition (SCADA) Improvements

Project No. 14-2218; CIP No. 51067

The Engineering Services Division is requesting authorization to seek proposals for professional services for design and installation of improvements to the Water Distribution SCADA system. The existing Water Distribution SCADA system has components that are obsolete and are no longer supported by the supplier. This project will consist of either an upgrade to or replacement of SCADA software and hardware components as required.

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

The project budget is \$650,000.00 which will be funded using Water Bond (0932) funds. The project will be designed and installed in 2015.

Cc: John Wagner, Water Superintendent

Terry Wolterstorff, Public Works Director

