



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

February 25, 2021

Public Works Committee/Common Council

RE: Request Authorization to Seek Proposals for Engineering Services for
Springbrook Acres Water Main & PRV Abandonment
Project Number TBD CIP Number 51262

Staff proposes to improve the water distribution system located within the Springbrook Acres Subdivision. The existing water lines were design with two pressure reducing valve (PRV) stations tying them into the City water distribution system, these PRV's have reached the end of their service life. The water distribution system will be evaluated to provide a more robust system, adapting it to the corresponding pressure zones and to facilitate future maintenance.

Staff proposes to hire a Consultant to be responsible to evaluate the water distribution system, provide recommendations for improvements, prepare plans, specifications, and estimates for the City. The selected consultant will also assist during the bidding process and provide construction administration services during construction.

The project is funded from the Water Enterprise Fund (0933).

The project budget is \$1,200,000; project completion is scheduled by June 2022

Eduardo Lopez, P.E.
Project Engineer

Cc: Dan Coon, P.E. Assistant Public Works Director