July 12, 2016

To: Mayor, Public Works Committee, Common Council

From: Dale Tech – Public Works Director

RE: Request Authorization to Seek Proposals for Professional Services for the Water Reclamation Facility (WRF) Process Reliability Improvements – Engineering Services; Project No. 16-2342; CIP No. 51141

The Engineering Services Division is requesting authorization to seek proposals for professional services for the Water Reclamation Facility (WRF) Process Reliability Improvements – Engineering Services. The recently adopted WRF Facility Plan identified short and long term capital improvement needs at the WRF. Two of the projects identified are directly related to increasing the reliability of two of the treatment processes. Those improvements are:

- Replacement and reconfiguration of piping and valves in the Trickling Filter Pump Station and
- Replacement of the curtain selectors in the Aeration Basins with concrete walls.

This project will provide Engineering design and construction administration services for these two projects. It is anticipated two sets of contract documents will be developed for these projects and the projects will be bid independently.

Selection of the firm to provide the services will be in accordance with the City of Rapid City’s Consultant Selection Policy.

The project budget is $130,000.00 which will be funded using Water Reclamation (0833) Capital Improvement funds. The project will be conducted in 2016 and 2017.

Cc: Dave Van Cleave, Water Reclamation Superintendent