



CITY OF RAPID CITY

Engineering Services

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Public Works Committee/Common Council

RE: Request Authorization to Seek Proposals for Engineering Services for
Wildwood Area Reconstruction Projects
Project 19-2504/CIP #51004

In 2009, Stanley Consultants, Inc. completed the Source Water Protection Report for the City of Rapid City. The study identified fifteen project areas located in sensitive areas. These areas were chosen based on aquifer sensitivity, density, cost, location and proximity to aquifer flow. This project is located within one of the identified sensitive areas and has been identified for sanitary sewer extension. This project will expand the sanitary sewer service area by extending new mains. Existing water mains will be also be replaced and new water mains will be extended to areas that are currently not serviced. The pavement is in poor condition, needing replacement, and portions of the roads have been identified as needing guardrail. Drainage will be addressed as necessary.

Staff proposes to hire a Consultant to be responsible for designing three separate projects. These three projects include Sunburst Drive Reconstruction, Una Del Drive Reconstruction and S. Wildwood Reconstruction – Phase 2. The Consultant will be responsible for project design, assisting City staff with acquiring easements, bidding the project, providing construction observation, administration and project closeout for each of the 3 separate projects.

The project is funded from the 834 Sewer Expansion fund, 933 Water Replacement fund, 934 Water Expansion fund, 8910 Streets fund and 8911 Drainage fund. The project budget for the combined projects is \$8,250,000. Staff proposes to bid the first project in 2021 and the remaining two projects subsequently following in 2022 and 2023.

Ted Johnson PE
City Engineer

Cc: Dale Tech, Public Works Director



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