

CITY OF RAPID CITY

Engineering Services

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March 25, 2009

Public Works Committee/Common Council

RE: Request Authorization to Seek Proposals for Engineering Services for Jackson Boulevard Utilities Project SSW-1509 CIP # 50351

Staff proposes to reconstruct water main, sewer main, and storm sewer as a part of the SDDOT Jackson Boulevard Reconstruction Project from the Rapid Creek bridge to Mountain View Road. Most of the sanitary sewer is clay pipe, and the water is ductile iron pipe. The water main may be upsized from the Rapid Creek Bridge to Sheridan Lake Road. In addition, a raw water transmission main may be installed to convey untreated water at the Meadowbrook Golf Course to the water treatment plant. Drainage improvements will be required to convey the 100 year event across Jackson Boulevard near State Street.

Staff proposes to hire a Consultant to be responsible for designing the project, bidding the project, and providing construction observation, administration and project closeout.

The project is funded from the Water, Sewer and Drainage funds. The project budget is five to seven million dollars.

Staff proposes to bid and construct the project in conjunction with the SDDOT surfacing project scheduled for 2011.

Dale Tech, PE City Engineer

Cc: Robert Ellis, Public Works Director



