January 13, 2021

Working Session Committee/Common Council

RE: Request Authorization to Seek Proposals for Engineering Services for
Dyess Avenue Reconstruction – Seger Drive to City Limits
Project 20-2630/CIP # 51282

Staff proposes to reconstruct Dyess Avenue from Seger Drive north, approximately 4,000 lineal feet, to the City limits. The roadway will be reconstructed and widened to include three – 12 foot lanes with curb and gutter, matching the existing Dyess section south of Seger Drive. Drainage will be evaluated and it is anticipated that storm sewer will be installed along the project corridor. The water main was extended in 2013 and sanitary sewer mains followed in 2016, so the existing utility alignments will be evaluated and adjusted as necessary due to the roadway grading.

The project area was annexed into the City of Rapid City in 2008 and since then, additional industrial businesses have developed along the project corridor. Heavy truck traffic from the area businesses is causing the pavement to fail, and thus this area is a frequent maintenance issue for the City Street Department. This project was the number 1 priority for the Street Department starting in 2019.

Staff proposes to hire a Consultant to be responsible for project design, assisting City staff with acquiring easements and Right-of-Way, bidding the project, providing construction observation and project closeout.

The project is funded from the 833 Sewer Replacement/Improvement fund, 933 Water Replacement/Improvement Fund, 8910 Streets fund and 8911 Drainage fund. The project budget for design, property acquisition, construction and construction administration is $3,600,000. Staff proposes to bid the project in 2023.

Sara Odde, PE
Project Manager

Cc: Dale Tech, PE/PLS, Public Works Director