



# CITY OF RAPID CITY

---

## Engineering Services

300 Sixth Street  
Rapid City, SD 57701-2724  
Telephone: (605) 394-4154  
FAX: (605) 394-6636  
E-mail: [keith.johnson@rcgov.org](mailto:keith.johnson@rcgov.org)

October 26, 2005

Public Works Committee/Common Council

RE: Request Authorization to Seek Proposals for Engineering Services for Project SS06-1544 CIP #50327 42" Trunk Sewer Siphons Rehabilitation

Staff proposes to rehabilitate/reconstruct two inverted siphons on the 42" trunk sewer main. The inverted siphons are located in the vicinity of E. St. Patrick Street and in the vicinity of Anderson Road. The diversion gates are currently inoperable, and cast iron pipe has severe corrosion. The individual tubes running under Rapid Creek cannot be isolated for maintenance.

Staff proposes to hire a Consultant Engineer to be responsible for designing the project, construction inspection and administration, and project closeout.

Funding for this project is the 16 cent Sales Tax Revenue Bond Fund. The project budget is \$650,000.00, which includes design and construction costs.

Staff proposes to bid and construct the project in 2006.

Keith Johnson  
Project Administrator

Cc: Dan Coon, Acting Public Works Director



EQUAL OPPORTUNITY EMPLOYER