

**PERMISSION TO REQUEST ENGINEERING DESIGN PROPOSALS
FOR
KNOLLWOOD DRAINAGE OUTFALL ELEMENTS 2 & 20
PROJECT NO. 50312-DR04-1390**

PROJECT DESCRIPTION

The City of Rapid City proposes to design and construct storm water facilities, specifically the Knollwood Drainage Basin (Elements 2 & 20) as outlined in the Knollwood Drainage Basin Design Plan. These elements include increasing the drainage capacity of an existing structure crossing Cambell Street, just north of the Cambell Street and Omaha Street, drainage channels and structures crossing Centre Street, the railroad and City property to the drainage confluence with Rapid Creek. See attached map of project area/limits.

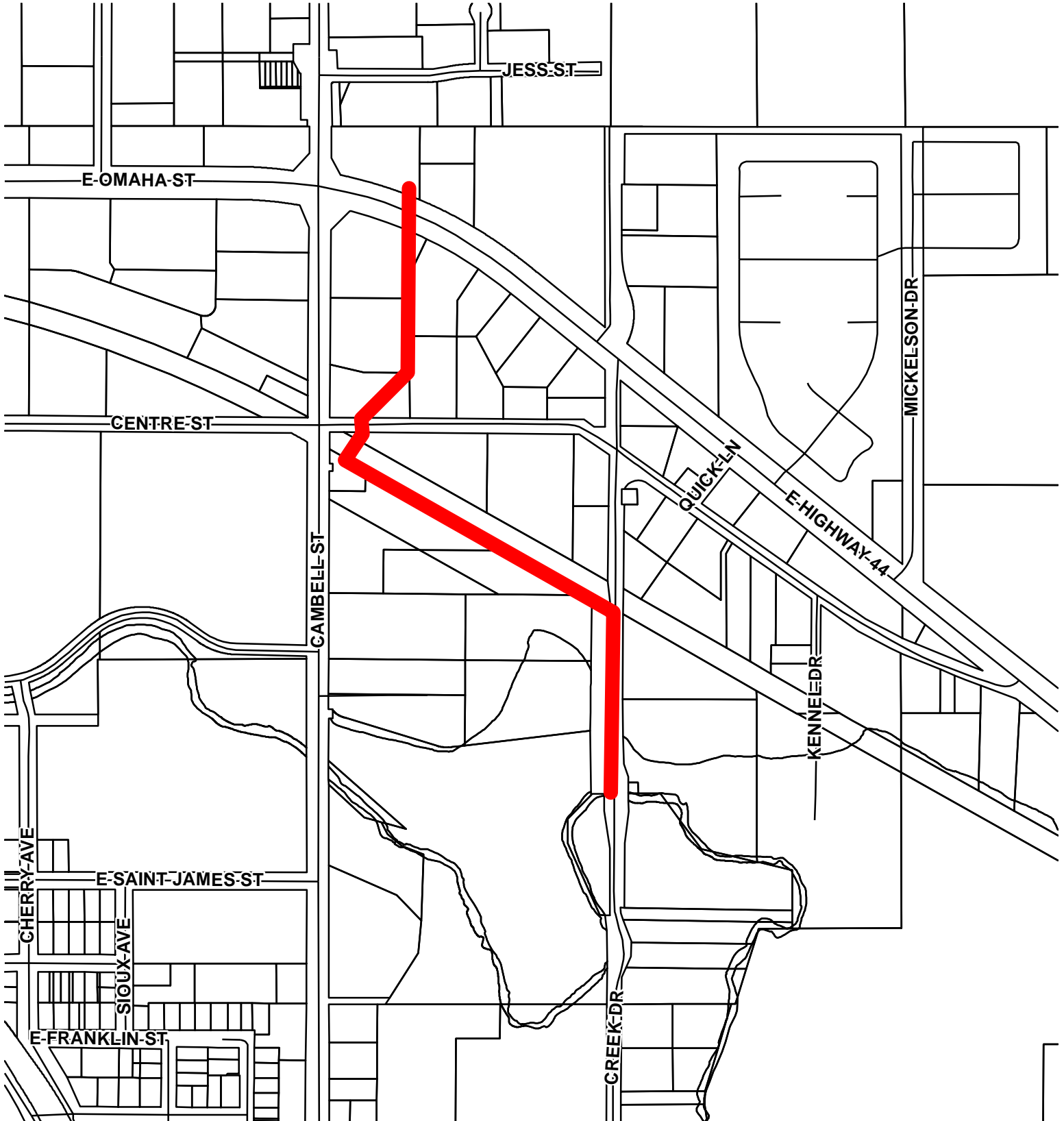
Design services shall include drainage facility research and alignment, all surveying, plat and/or easement preparation, detailed hydraulic analysis, culvert crossings, irrigation diversion structures, energy dissipation structures, actual design of all facilities and preparation of detailed construction plans, specifications and bidding documents for the project.

Design criteria for this project shall include The Rapid City Drainage Criteria Manual and appropriate bibliography references, the Knollwood Drainage Basin Design Plan, the Rapid City Utility Construction Code, Ten States Standards and the Rapid City Standard Specifications for Public Works Construction – version 2004.

The project currently has a total budget of \$1,930,000, including design, construction and property acquisition. Funding for the project is \$1,000,000 from the Vision 2012 Program and \$930,000 from 8911 Drainage Funds.

EXHIBIT "A"

PW032707-12



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