

**PERMISSION TO REQUEST ENGINEERING DESIGN PROPOSALS  
FOR  
LACROSSE STREET DRAINAGE – SECONDARY BASIN OUTFALL  
PROJECT NO. 50680-DR07-1646**

---

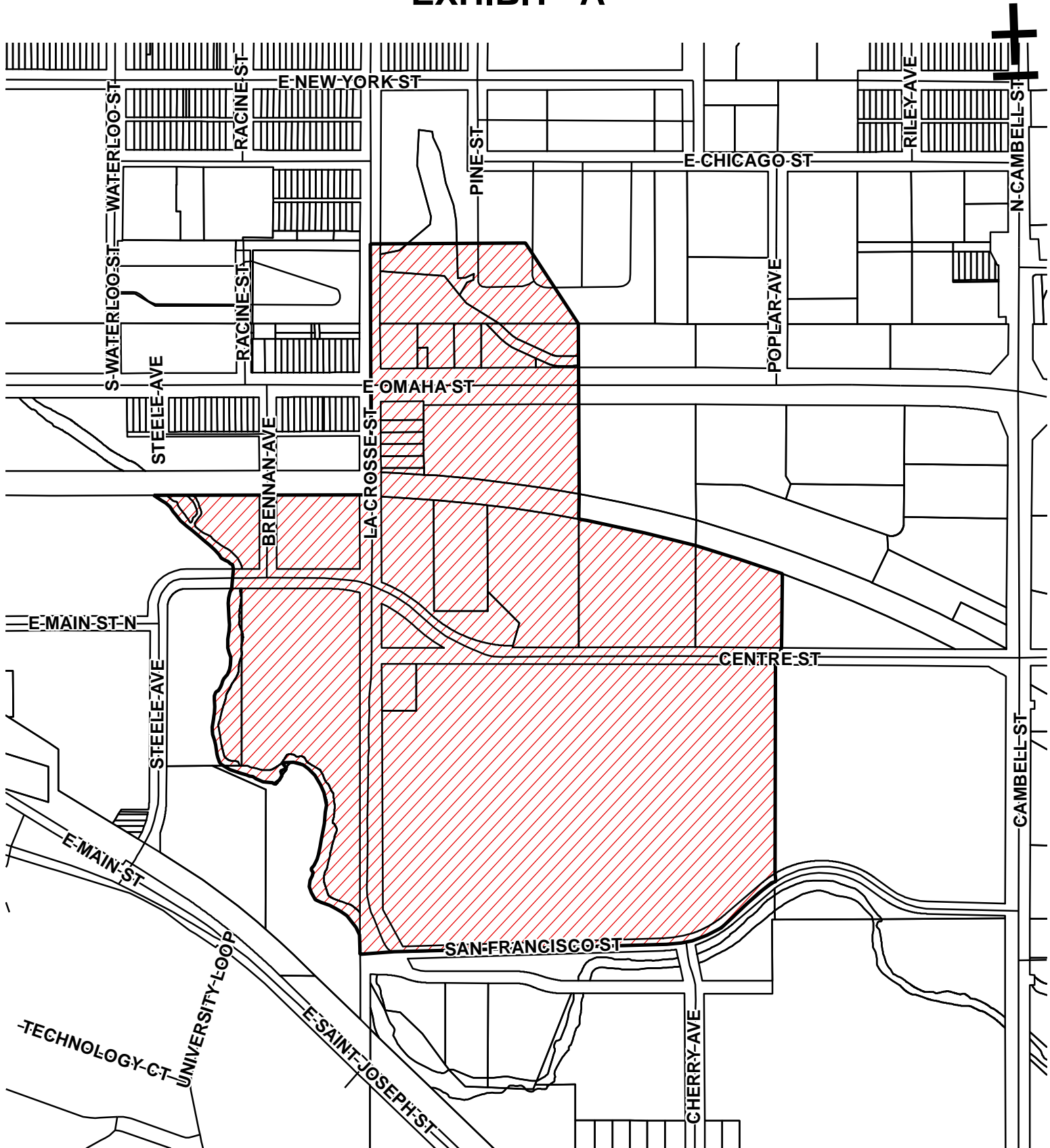
**PROJECT DESCRIPTION**

The City of Rapid City proposes to complete the investigation and evaluation of possible drainage improvements within the LaCrosse Street and Centre Street area, specifically hereafter referred to as the Secondary Basin Outfall of the Lacrosse Street Drainage. The Secondary Basin Outfall conveys flows from approximately 140 acres and includes Elements 55 and 56 as described in the Knollwood Drainage Basin Design Plan. This drainage currently is inadequate from Centre Street through the Pennington County Fairgrounds and thus causes flooding during large rain events. The City proposes to rebuild Centre Street and must know the storm water handling options prior to Centre Street design. See attached map of project area/limits.

Design services shall include review of all previously completed studies and physical improvements and compile a summary report that eliminates a number of previously investigated drainage alternatives due to inadequate grades or structures constructed in the path of possible alternatives.

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 planning budget of \$10,000 from the 8911 Drainage funds including two (2) conceptual drainage alternative plans, topographic survey services, an updated hydrologic and hydraulic model, storm water quality treatment and cost estimates.

**EXHIBIT "A"**

**LaCROSSE ST. DRAINAGE  
SECONDARY BASIN OUTFALL  
PROJECT NO. DR07-1646 CIP # 50680**