



Civil Engineers & Land Surveyors

November 3, 2022

Mr. Joe Schroeder  
City of Mitchell – City Hall  
612 North Main Street  
Mitchell, SD 57301

RE: City of Mitchell Gun Range

Mr. Schroeder,

Thank you for the opportunity to submit a proposal for preliminary engineering on your gun range project located near Mitchell, SD.

Our understanding is the City would like to evaluate 2 sites for the possibility of constructing a gun range near the City of Mitchell. The sites are shown on the attached location maps. We understand that the gun range will consist of 100, 200, 500 yard rifle ranges and possibly a 1,000 yard range if the site will allow. The gun range will also include pistol bays. Shotgun and trap shooting are not planned for the site. We understand a layout similar to the City of Watertown’s range would be preferred.

Preliminary engineering would include: 1 conceptual layout for each of the 2 sites, topographic and boundary survey of 1 site, one kick-off meeting with the City and stakeholders, an updated conceptual site layout and a preliminary engineer’s opinion of probable construction costs. The final deliverable of this phase will be the conceptual layouts for each of the 2 sites, an updated conceptual site layout of the selected site and a preliminary opinion of probable construction costs for the selected site.

Fees for the preliminary engineering phase are broken down as follows:

Preliminary Engineering Fees	
Conceptual Range Layouts for 2 Sites	\$2,000
Topographic and Boundary Survey – 1 Site	\$5,000
Kick-Off Meeting with City - Stakeholders	\$1,000
Updated Site Layout – 1 Site	\$2,000
Preliminary Opinion of Probable Costs	\$1,000
<b>Total Preliminary Engineering Fees</b>	<b>\$11,000</b>

All fees were estimated utilizing CDI’s standard hourly rates for 2022.

We propose the following schedule to assist the City with having a project proposal to the SD GF&P by July of 2023. Conceptual range layouts for both sites will be complete for the City to review by December 9<sup>th</sup>. Upon the City’s selection of a site, a topographic and boundary survey will be completed in January-February of 2023, depending on the weather. A meeting with the City and/or stakeholders could be held

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at a time selected by the City that would be most advantageous for the project. Upon the completion of the surveys, the conceptual site layout will be updated and modified to fit the surveyed site. The updated layout will be completed by April 1<sup>st</sup>, and the preliminary opinion of probable cost will be complete by April 15<sup>th</sup>.

Thank you again for the opportunity to work with you on this project and I look forward to hearing from you.

Respectfully,

Andrew Kangas, PE, PLS  
Vice President

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