

AMENDMENT #1

EXHIBIT A

SCOPE OF ENGINEERING SERVICES

LACROSSE STREET INTERCHANGE UTILITY IMPROVEMENTS

PROJECT NO. 16-2318/CIP NO. 51108

PROJECT DESCRIPTION

HDR was selected by the City to provide engineering design and bidding services for the LaCrosse Street Interchange Utility Improvements project. The South Dakota Department of Transportation (SDDOT) is programmed to reconstruct the interchange of LaCrosse Street and Interstate 90 in the year 2020. City utilities within and adjacent to the project limits are aging and will be replaced in conjunction with the SDDOT interchange project.

SCOPE OF SERVICES

The current scope of work included a traffic flow analysis focused on the LaCrosse Street intersections with Interstate 90 on/off ramps, Disk Drive, and Mall Drive. HDR's recommendation was to eliminate one of the northbound left turn lanes at Disk Drive and convert the lane to a through lane. The City has accepted this recommendation and subsequently requested that HDR include the lane striping revisions in the construction documents that are under development. This amendment will add the following scope items and exclusions:

- Prepare a striping plan for LaCrosse Street north of the DOT project limits encompassing Disk Drive. The plan sheet(s) will be included in the City bid documents for incorporation into the project requirements.
- Coordinate with the SD DOT in order to produce consistent striping plans that present clear construction requirements to the contractor.
- Lane markings shall be grooved with pavement marking tape per Rapid City Standard Specifications.
- New lane markings will include areas where revisions are required. Existing lane markings outside of the revised lane areas will remain in their current condition.
- The Contractor's responsibility will include lane markings. Revisions to the signal head, phase timing, and signage will be completed by the City of Rapid City.

All other scope items as agreed in the original contract remain in effect. Construction Phase services are not included in the current scope of work or this amendment. These services, if requested by the City, are anticipated to be provided after completion of the bidding phase.