

Department of Transportation

Rapid City Region Office 2300 Eglin Street P.O. Box 1970 Rapid City, SD 57709-1970

Phone: 605/394-2244 FAX: 605/394-1904

May 24, 2017

ADDENDUM NO. 1

RE: May 30, 2017 Rapid City Region Office Informal Letting 000I-469, Meade County, PCN i4tp Remove and Reset Guardrail & Install Glare Screen

TO WHOM IT MAY CONCERN:

The following addenda to the plans shall be inserted and made part of your proposal for the referenced project.

PROPOSAL:

No change.

PLANS:

Replace sheet 2 with the attached sheet 2.

| Sincerely, |
|------------------------|
| |
| John Rehorst |
| Region Design Engineer |

ESTIMATE OF QUANTITIES

| BID ITEM | | | |
|----------|--|----------|------|
| NUMBER | ITEM | QUANTITY | UNIT |
| 009E0010 | Mobilization | Lump Sum | LS |
| 110E6200 | Remove Double Thrie Beam Guardrail for Reset | 12.5 | Ft |
| 110E6230 | Remove W Beam Guardrail for Reset | 1,750.0 | Ft |
| 110E6240 | Remove W Beam to Thrie Beam Guardrail Transition for Reset | 1 | Each |
| 110E6280 | Remove W Beam Guardrail Tangent End Terminal for Reset | 1 | Each |
| 250E0010 | Incidental Work | Lump Sum | LS |
| 630E2110 | Beam Guardrail Post and Block | 299 | Each |
| 630E5130 | Reset Double Thrie Beam Rail | 12.5 | Ft |
| 630E5160 | Reset W Beam Rail | 1,750.0 | Ft |
| 630E5200 | Reset W Beam to Thrie Beam Transition Rail | 1 | Each |
| 630E5208 | Reset W Beam Guardrail Tangent End Terminal | 1 | Each |
| 634E0010 | Flagging | 20.0 | Hour |
| 634E0110 | Traffic Control Signs | 105.0 | SqFt |
| 634E0120 | Traffic Control, Miscellaneous | Lump Sum | LS |

SPECIFICATIONS

Standard Specifications for Roads and Bridges, 2015 Edition and Required Provisions, Supplemental Specifications, and Special Provisions as included in the Proposal.

ENVIRONMENTAL COMMITMENTS

An Environmental Commitment is a measure that SDDOT commits to implement in order to avoid, minimize, and/or mitigate a real or potential environmental impact. Environmental commitments to various agencies and the public have been made to secure approval of this project. An agency mentioned below with permitting authority can influence a project if perceived environmental impacts have not been adequately addressed. Unless otherwise designated, the Contractor's primary contact regarding matters associated with these commitments will be the Project Engineer. These environmental commitments are not subject to change without prior written approval from the SDDOT Environmental Office. The environmental commitments associated with this project are as follows:

COMMITMENT H: WASTE DISPOSAL SITE

The Contractor shall furnish a site(s) for the disposal of construction and/or demolition debris generated by this project.

Action Taken/Required:

Construction and/or demolition debris may not be disposed of within the Public ROW.

The waste disposal site(s) shall be managed and reclaimed in accordance with the following from the General Permit for Construction/Demolition Debris Disposal Under the South Dakota Waste Management Program issued by the Department of Environment and Natural Resources.

The waste disposal site(s) shall not be located in a wetland, within 200 feet of surface water, or in an area that adversely affects wildlife, recreation, aesthetic value of an area, or any threatened or endangered species, as approved by the Project Engineer.

If the waste disposal site(s) is located such that it is within view of any ROW, the following additional requirements shall apply:

- 1. Construction and/or demolition debris consisting of concrete, asphalt concrete, or other similar materials shall be buried in a trench completely separate from wood debris. The final cover over the construction and/or demolition debris shall consist of a minimum of 1 foot of soil capable of supporting vegetation. Waste disposal sites provided outside of the Public ROW shall be seeded in accordance with Natural Resources Conservation Service recommendations. The seeding recommendations may be obtained through the appropriate County NRCS Office. The Contractor shall control the access to waste disposal sites not within the Public ROW through the use of fences, gates, and placement of a sign or signs at the entrance to the site stating "No Dumping Allowed".
- 2. Concrete and asphalt concrete debris may be stockpiled within view of the ROW for a period of time not to exceed the duration of the project. Prior to project completion, the waste shall be removed from view of the ROW or buried and the waste disposal site reclaimed as noted above.

The above requirements will not apply to waste disposal sites that are covered by an individual solid waste permit as specified in SDCL 34A-6-58, SDCL 34A-6-1.13, and ARSD 74:27:10:06.

Failure to comply with the requirements stated above may result in civil penalties in accordance with South Dakota Solid Waste Law, SDCL 34A-6-1.31.

All costs associated with furnishing waste disposal site(s), disposing of waste, maintaining control of access (fence, gates, and signs), and reclamation of the waste disposal site(s) shall be incidental to the various contract items.

COMMITMENT I: HISTORICAL PRESERVATION OFFICE CLEARANCES

The SDDOT has obtained concurrence with the State Historical Preservation Office (SHPO or THPO) for all work included within the project limits and all department designated sources and designated option material sources, stockpile sites, storage areas, and waste sites provided within the plans.

Action Taken/Required:

All earth disturbing activities not designated within the plans require review of cultural resources impacts. This work includes, but is not limited to: Contractor furnished material sources, material processing sites, stockpile sites, storage areas, plant sites, and waste areas.

The Contractor shall arrange and pay for a cultural resource survey and/or records search. The Contractor has the option to contact the state Archaeological Research Center (ARC) at 605-394-1936 or another qualified archaeologist, to obtain either a records search or a cultural resources survey. A record search might be sufficient for review; however, a cultural resources survey may need to be conducted by a qualified archaeologist.

The Contractor shall provide ARC with the following: a topographical map or aerial view on which the site is clearly outlined, site dimensions, project number, and PCN. If applicable, provide evidence that the site has been previously disturbed by farming, mining, or construction activities with a landowner statement that artifacts have not been found on the site.

| STATE OF SOUTH DAKOTA | PROJECT | SHEET | TOTAL SHEETS |
|-----------------------------|----------|-------|-----------------|
| | 0001-469 | 2 | 12 |

Revised 5/23/3017 GDS

The Contractor shall submit the records search or cultural resources survey report and if the location of the site is within the current geographical or historic boundaries of any South Dakota reservation to SDDOT Environmental Engineer, 700 East Broadway Avenue, Pierre, SD 57501-2586 (605-773-3180). SDDOT will submit the information to the appropriate SHPO/THPO. Allow **30 Days** from the date this information is submitted to the Environmental Engineer for SHPO/THPO review.

If evidence for cultural resources is uncovered during project construction activities, then such activities shall cease and the Project Engineer shall be immediately notified. The Project Engineer will contact the SDDOT Environmental Engineer in order to determine an appropriate course of action.

SHPO/THPO review does not relieve the Contractor of the responsibility for obtaining any additional permits and clearances for Contractor furnished material sources, material processing sites, stockpile sites, storage areas, plant sites, and waste areas that affect wetlands, threatened and endangered species, or waterways. The Contractor shall provide the required permits and clearances to the Project Engineer at the preconstruction meeting.

GLARE SCREEN

The glare screen that is present on the in-place guardrail shall be removed and disposed of by the Contractor. All costs for removal of the glare screen shall be incidental to the contract lump sum price for Incidental Work.

The new glare screen shall be installed for the full length of the guardrail run. The glare screen used shall be Screen-Safe® Glare Screen Safety Shield manufactured by Transpo Industries, Inc.

All costs for furnishing and installing the glare screen shall be incidental to the contract lump sum price for Incidental Work.

| Table of Material Quantities | | | | | | | | | |
|------------------------------|-----------|------------|-----------|--------|---------|------------|-----------|-----------|--|
| · | | Remove W | Remove | | | | | | |
| Remove | | Beam to | W Beam | | | Reset W | Reset W | | |
| Double | | Thrie | Guardrail | Reset | | Beam to | Beam | | |
| Thrie | Remove | Beam | Tangent | Double | | Thrie | Guardrail | Beam | |
| Beam | W Beam | Guardrail | End | Thrie | Reset W | Beam | Tangent | Guardrail | |
| Guardrail | Guardrail | Transition | Terminal | Beam | Beam | Transition | End | Post and | |
| for Reset | for Reset | for Reset | for Reset | Rail | Rail | Rail | Terminal | Block | |
|)Ft) |)Ft) | (Each) | (Each) |)Ft) |)Ft) | (Each) | (Each) | (Each) | |
| 12.5 | 1750 | 1 | 1 | 12.5 | 1750 | 1 | 1 | 299 | |