



# 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

April 6, 2021

### **ADDENDUM NO. 1**

RE: April 8, 2021 Rapid City Region Office Informal Letting  
090EF-451, Pennington County, PCN i6c7  
Erosion Repair on I90 frontage road near Summerset

### **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 3 with the attached. Incidental Work and Remove and Replace Topsoil will be incidental to the various bid items on the project.

Sincerely,

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John Rehorst  
Region Design Engineer

**COMMITMENT I: HISTORIC PRESERVATION OFFICE CLEARANCES**

State Historic Preservation Office (SHPO or THPO) concurrence has not been obtained for this project.

**Action Taken/Required:**

All earth disturbing activities require a cultural resource review prior to scheduling the pre-construction meeting. 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 will arrange and pay for a record search and when necessary, a cultural resource survey. 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 if the site was previously surveyed; however, a cultural resources survey may need to be conducted by a qualified archaeologist.

The Contractor will provide ARC with the following: a topographical map or aerial view in 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.

The Contractor will submit the cultural resources survey report to SDDOT Environmental Office, 700 East Broadway Avenue, Pierre, SD 57501-2586. 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.

In the event of an inadvertent discovery of human remains, funerary objects, or if evidence of cultural resources is identified during project construction activities, then such activities within 100 feet of the inadvertent discovery will immediately cease and the Project Engineer will be immediately notified. The Project Engineer will contact the SDDOT Environmental Office, who will contact the appropriate SHPO/THPO within 48 hours of the discovery to determine an appropriate course of action.

The Contractor is responsible 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 will not utilize a site known or suspected of having contaminated soil or water. The Contractor will provide the required permits and clearances to the Project Engineer at the preconstruction meeting.

**COMMITMENT S: FIRE PREVENTION IN THE BLACK HILLS AREA**

This project is located within the Black Hills Forest Fire Protection Boundary.

**Action Taken/Required:**

The Contractor shall adhere to the "Special Provision for Fire Plan".

**UTILITIES**

The Contractor will contact the involved utility companies through South Dakota One Call (1-800-781-7474) prior to starting work. It will be the responsibility of the Contractor to coordinate work with the utility owners to avoid damage to existing facilities.

If utilities are identified near the improvement area through the SD One Call Process as required by South Dakota Codified Law 49-7A and Administrative Rule Article 20:25, the Contractor will contact the Project Engineer to determine modifications that will be necessary to avoid utility impacts.

**INCIDENTAL WORK**

Grading of the ditch bottom to reshape scour and provide a smooth, trapezoidal ditch bottom sufficient for topsoil placement and installation of the Articulated Concrete Mattress. The bottom of the trapezoidal channel shall be 4 feet wide. The side slopes shall graded to match the existing slopes.

The Contractor shall use care during grading efforts to avoid damaging existing infrastructure and bushes. Any damage shall be repaired by the Contractor at no additional cost to the Department. Water valves may require adjustment to match the elevation of the graded channel bottom.

All costs associated with Incidental Work will be incidental to the various bid items on the project.

**CONTROLLED DENSITY FILL**

Controlled density fill will be placed in holes in ditch bottom at the locations shown in the Table of Controlled Density Fill. Care will be taken to protect the utilities in the area of the voids that will be filled. The top of the controlled density fill will 6" below the flow line of the ditch to accommodate topsoil, permanent seed, fertilizer and erosion control blanket. The contractor will maintain the ditch drainage.

Controlled density fill will be in conformance with Section 464 of the Specifications.

**TABLE OF CONTROLLED DENSITY FILL**

Location	L/R	Area sqft	Controlled Density Fill Depth ft	Controlled Density Fill cuyd
106+48.3	R	25	4	5
106+66.5	R	13	2	2
108+26.9	R	4	2	1
108+27.3	R	3	2	1
108+31.2	R	2	2	1
<b>Total:</b>				<b>10</b>

**REMOVE AND REPLACE TOPSOIL**

Topsoil will also be salvaged and stockpiled prior to ditch repair. Limits of this work, depth of salvage, and stockpile location will be directed by the Engineer. Following completion of construction, topsoil will be spread evenly over the disturbed areas.

All costs associated with Removing and Replacing the topsoil will be incidental to the various bid items on the project.

**CONTRACTOR FURNISHED TOPSOIL**

The Contractor will be required to furnish and place topsoil in the newly graded ditch bottom prior to placement of articulated concrete mattress, over the control density fill prior to the placement of the Erosion Control Blanket, and areas as determined by the Engineer during construction.

Contractor furnished topsoil will be free from clay lumps, stones, coarse gravel, or similar objects larger than 3/4 inch in diameter. Brush, stumps, roots, wood, objectionable weeds, liter, or any other material which may be harmful to plant growth will not be allowed. Organic material will be decomposed.

All costs to furnish and place the Contractor furnished topsoil will be incidental to the contract unit price per cubic yard for "Contractor Furnished Topsoil".