



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

March 2, 2015

ADDENDUM NO. 2

RE: March 5, 2015 Rapid City Region Office Informal Letting
IM 0901(00)30, Meade County, PCN 05ck
Grading and Surfacing Exit 30 Deceleration Lane

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:

- Please replace the DOT-123 with the attached DOT-123.

PLANS:

- The Remove Concrete Footing(s) bid item shall be added to the plans for the work associated with removing the sign footings located at 117+ L. Replace sheet 2 with the attached sheet 2.

Sincerely,

John Rehorst
Region Design Engineer

**SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
CONTRACT PROPOSAL**

DOT-123

(5/05)

CODE	PRE	PROJECT ROUTE	AGR	MAINT UNIT	CONTROL REFERENCE	AFE	FUNCTION	BEGIN MRM	END MRM
	IM	0901	00		30	05ck			

CITY AND /OR COUNTY Meade County BUDGET SOURCE FY15 Construction
 FINALS ENGINEER REVIEW REQUIRED YES NO
 REGION MATERIALS CERTIFICATION REQUIRED YES NO
 CERTIFIED INSPECTORS/TESTERS REQUIRED YES NO
 TO BE INSTALLED ON THE CM&P YES NO
 TYPE, PURPOSE AND LOCATION OF WORK Grading and Surfacing Exit 30 Deceleration Lane Extension

ESTIMATE OF QUANTITIES AND COST

BID ITEM NUMBER	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT
009E0010	Mobilization	Lump Sum	LS		
009E3320	Checker	Lump Sum	LS		
110E0100	Remove Concrete Footings	Lump Sum	LS		
110E0700	Remove 3 Cable Guardrail	42	Ft		
110E0740	Remove 3 Cable Guardrail Anchor Assembly	1	Each		
110E1010	Remove Asphalt Concrete Pavement	856.6	SqYd		
110E1100	Remove Concrete Pavement	641.5	SqYd		
110E1690	Remove Sediment	2	CuYd		
110E6000	Remove 3 Cable Guardrail for Reset	340	Ft		
110E6010	Remove 3 Cable Guardrail Anchor Assembly for Reset	1	Each		
110E6200	Remove Double Thrie Beam Guardrail for Reset	12.5	Ft		
110E6230	Remove W Beam Guardrail for Reset	62.5	Ft		
110E6240	Remove W Beam to Thrie Beam GR Transition for Reset	1	Each		
110E6260	Remove W Beam GR Breakaway Cable Terminal for Reset	1	Each		
110E7150	Remove Sign for Reset	2	Each		
110E7152	Remove Delineator for Reset	2	Each		
120E0010	Unclassified Excavation	4171	CuYd		
120E0600	Contractor Furnished Borrow	449	CuYd		
120E2000	Undercutting	2031	CuYd		
120E6100	Water for Embankment	35.8	M Gal		
120E6200	Water For Granular Materials	46.7	M Gal		
230E0010	Placing Topsoil	797	CuYd		
260E1010	Base Course	1461.8	Ton		
260E2060	Gravel Cushion Modified	874.4	Ton		
320E1200	Asphalt Concrete Composite	189.4	Ton		
380E0120	11.5" Nonreinforced PCC Pavement	1734.8	SqYd		
380E6000	Dowel Bar	664	Each		
380E6110	Insert Steel Bar in PCC Pavement	293	Each		
600E0200	Type II Field Laboratory	1	Each		
629E0200	Reset 3 Cable Guardrail	340	Ft		
629E0300	3 Cable Guardrail Slip Base Anchor Assembly	1	Each		

629E0410	Reset 3 Cable Guardrail Anchor Assembly	1	Each		
630E5110	Reset Double Thrie Beam Guardrail with Wood Posts	12.5	Ft		
630E5140	Reset W Beam Guardrail with Wood Posts	62.5	Ft		
630E5180	Reset W Beam Guardrail Breakaway Cable Terminal	1	Each		
630E5190	Reset W Beam to Thrie Beam Guardrail Transition	1	Each		
632E0058	2.25' Diameter Fixed Support Concrete Footing	12.0	Ft		
632E2100	Reset Delineator	2	Each		
632E3500	Reset Sign	2	Each		
633E0010	Cold Applied Plastic Pavement Marking 4"	300	Ft		
633E1200	Waterborne Pvmt Mkg Paint with High Grade Polymer White	6.3	Gal.		
633E5000	Grooving for Cold Applied Plastic Pavement Marking 4"	300	Ft		
634E0010	Flagging	200	Hour	\$23.55	\$4710.00
634E0100	Traffic Control	753	Unit		
634E0120	Traffic Control Miscellaneous	Lump Sum	LS		
634E0420	Type C Advance Warning Arrow Panel	1	Each		
720E0210	Type F Permanent Seed Mixture	39	Lb		
731E0100	Fertilizing	2250	Lb		
732E0250	Fiber Mulching	3000	Lb		
734E0154	12" Diameter Erosion Control Wattle	510	Ft		
				TOTAL	

CONTRACTORS PROPOSAL STATEMENT

The undersigned does hereby agree to furnish the labor and/or material in the quantities, at the unit price, for the purpose and in the place all in accordance with attached provisions upon approval of this Proposal by the State Transportation Commission. This document becomes the contract when signed by the Contractor and a Department of Transportation Representative. The Contractor agrees to provide services in compliance with the Americans with Disabilities Act of 1990. The Contractor agrees to provide a certificate of insurance prior to commencing work, for liability coverage for the duration of the work as per the current edition of the SDDOT Standard Specifications for Roads and Bridges.

PROPOSED START DATE March 30, 2015 **OVERALL COMPLETION DATE** July 17, 2015 and
25 working days per Section 8.6A

SUBSCRIBED AND SWORN TO BEFORE ME THE _____ **SIGNATURE** _____
 _____ **DAY OF** _____, 20____ **COMPANY** _____
 _____ **ADDRESS** _____

NOTARY – My Commission Expires _____ **FED. TAX ID NUMBER** _____

RECOMMENDED FOR APPROVAL _____ **CONSTRUCTION/MAINTENANCE ENGR. DATE** _____

REGION ENGINEER _____ **DATE** _____ **DIRECTOR OF OPERATIONS** _____ **DATE** _____

APPROVED FOR THE TRANSPORTATION COMMISSION
NAME _____ **TITLE** _____ **DATE** _____

APPROVED as per Federal Highway Stewardship Provisions this _____ day of _____, 20____

PROJECT DEVELOPMENT ENGINEER

ESTIMATE OF QUANTITIES

Bid Item Number	Item	Quantity	Unit
009E0010	Mobilization	Lump Sum	LS
009E3320	Checker	Lump Sum	LS
110E0100	Remove Concrete Footing(s)	Lump Sum	LS
110E0700	Remove 3 Cable Guardrail	42	Ft
110E0740	Remove 3 Cable Guardrail Anchor Assembly	1	Each
110E1010	Remove Asphalt Concrete Pavement	856.6	SqYd
110E1100	Remove Concrete Pavement	641.5	SqYd
110E1690	Remove Sediment	1.2	CuYd
110E6000	Remove 3 Cable Guardrail for Reset	340	Ft
110E6010	Remove 3 Cable Guardrail Anchor Assembly for Reset	1	Each
110E6200	Remove Double Thrie Beam Guardrail for Reset	12.5	Ft
110E6230	Remove W Beam Guardrail for Reset	62.5	Ft
110E6240	Remove W Beam to Thrie Beam Guardrail Transition for Reset	1	Each
110E6260	Remove W Beam Guardrail Breakaway Cable Terminal for Reset	1	Each
110E7150	Remove Sign for Reset	2	Each
110E7152	Remove Delineator for Reset	2	Each
120E0010	Unclassified Excavation	4,171	CuYd
120E0600	Contractor Furnished Borrow	449	CuYd
120E2000	Undercutting	2,031	CuYd
120E6100	Water for Embankment	35.8	MGal
120E6200	Water for Granular Material	46.7	MGal
230E0010	Placing Topsoil	797	CuYd
260E1010	Base Course	1,461.8	Ton
260E2060	Gravel Cushion, Modified	874.4	Ton
320E1200	Asphalt Concrete Composite	189.4	Ton
380E0120	11.5" Nonreinforced PCC Pavement	1,734.8	SqYd
380E6000	Dowel Bar	664	Each
380E6110	Insert Steel Bar in PCC Pavement	293	Each
600E0200	Type II Field Laboratory	1	Each
629E0200	Reset 3 Cable Guardrail	340	Ft
629E0300	3 Cable Guardrail Slip Base Anchor Assembly	1	Each
629E0410	Reset 3 Cable Guardrail Anchor Assembly	1	Each
630E5110	Reset Double Thrie Beam Guardrail with Wood Posts	12.5	Ft
630E5140	Reset W Beam Guardrail with Wood Posts	62.5	Ft
630E5180	Reset W Beam Guardrail Breakaway Cable Terminal	1	Each
630E5190	Reset W Beam to Thrie Beam Guardrail Transition	1	Each
632E0058	2.25' Diameter Fixed Support Concrete Footing	12.0	Ft
632E2100	Reset Delineator	2	Each
632E3500	Reset Sign	2	Each
633E0010	Cold Applied Plastic Pavement Marking, 4"	300	Ft
633E1200	Waterborne Pavement Marking Paint with High Grade Polymer, White	6.3	Gal
633E5000	Grooving for Cold Applied Plastic Pavement Marking, 4"	300	Ft
634E0010	Flagging	200	Hour
634E0100	Traffic Control	753	Unit
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0420	Type C Advance Warning Arrow Panel	1	Each
730E0210	Type F Permanent Seed Mixture	39	Lb
731E0100	Fertilizing	2,250	Lb
732E0250	Fiber Mulching	3,000	Lb
734E0154	12" Diameter Erosion Control Wattle	510	Ft

SPECIFICATIONS

Standard Specifications for Roads and Bridges, 2004 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 B: FEDERALLY THREATENED, ENDANGERED, AND PROTECTED SPECIES**COMMITMENT B2: WHOOPING CRANE**

The Whooping Crane is a spring and fall migratory bird in South Dakota that is about 5 feet tall and typically stops on wetlands, rivers, and agricultural lands along their migration route. An adult Whooping Crane is white with a red crown and a long, dark, pointed bill. Immature Whooping Cranes are cinnamon brown. While in flight, their long necks are kept straight and their long dark legs trail behind. Adult Whooping Cranes' black wing tips are visible during flight.

Action Taken/Required:

Harassment or other measures to cause the Whooping Crane to leave the site is a violation of the Endangered Species Act. If a Whooping Crane is sighted roosting in the vicinity of the project, borrow pit, or staging site associated with the project, cease construction activities in the affected area until the Whooping Crane departs and contact the Project Engineer. The Project Engineer will contact the Environmental Office so that the sighting can be reported to USFWS.

COMMITMENT B4: BALD EAGLE

Bald eagles are known to occur in this area.

Action Taken/Required:

If a nest is observed within one mile of the project site, notify the Project Engineer immediately so that he/she can consult with the Environmental Office for an appropriate course of action.

COMMITMENT C: WATER SOURCE

The Contractor shall not withdraw water with equipment previously used outside the State of South Dakota without prior approval from the SDDOT Environmental Office. Thoroughly wash all construction equipment before entering South Dakota to reduce the risk of invasive species introduction into the project vicinity.

Action Taken/Required:

The Contractor shall obtain the necessary permits from the regulatory agencies such as the Department of Environment and Natural Resources (DENR) and the United States Army Corps of Engineers (COE) prior to executing water extraction activities.

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	IM 0901(00)30	2	55

Revised 02/25/2015 GDS

COMMITMENT D: WATER QUALITY STANDARDS**COMMITMENT D1: SURFACE WATER QUALITY**

Bear Butte Creek is classified as a cold water permanent fishery with a total suspended solids standard of 30 milligram.

Action Taken/Required:

The Contractor is advised the South Dakota Surface Water Quality Standards, administered by the Department of Environment and Natural Resources (DENR), apply to this project. Special construction measures shall be taken to ensure the above standard(s) of the surface waters are maintained and protected.

COMMITMENT E: STORM WATER

Construction activities constitute 1 acre or more of earth disturbance.

Action Taken/Required:

The DENR and the US Environmental Protection Agency (EPA) have issued separate general permits for the discharge of storm water runoff. The DENR permit applies to discharges on state land and the EPA permit applies to discharges on federal or reservation land. The Contractor is advised this project is regulated under the Phase II Storm Water Regulations and must receive coverage under the General Permit for Construction Activities. A Notice of Intent (NOI) will be submitted to DENR a minimum of 15 days prior to project start by the DOT Environmental Office. A letter must be received from DENR that acknowledges project coverage under this general permit before project start. The Contractor is advised that permit coverage may also be required by off-site activities, such as borrow and staging areas, which are the responsibility of the Contractor.

The Contractor shall adhere to the "Special Provision Regarding Storm Water Discharges to Waters of the State".

A major component of the storm water construction permits is development and implementation of a Storm Water Pollution Prevention Plan (SWPPP), which is a joint effort and responsibility of the SDDOT and the Contractor. Erosion control measures and best management practices will be implemented in accordance with the SWPPP. The SWPPP is a dynamic document and is to be available on-site at all times.

Information on storm water permits and SWPPPs are available on the following websites:

SDDOT: <http://www.sddot.com/business/environmental/stormwater/Default.aspx>

DENR: <http://www.denr.sd.gov/des/sw/stormwater.aspx>

EPA: http://cfpub.epa.gov/npdes/home.cfm?program_id=6