



Department of Transportation

Pierre Region Office

104 S. Garfield – Bldg. A
Pierre, South Dakota 57501-5405 605/773-3464
FAX: 605/773-6215

ADDENDUM NO. 2

December 18, 2017

RE: **ADDENDUM NO. 2**
PROJECT 090W-368
PCN i4j0
Jackson County
Structure Repair

TO WHOM IT MAY CONCERN:

The following addenda to the contract shall be inserted and made part of your proposal for the above referenced project:

COVER SHEET: **THIS SHEET MUST BE SIGNED, DATED AND SUBMITTED WITH YOUR BID. NOT SUBMITTING THIS COVER SHEET WILL RESULT IN YOUR BID BEING REJECTED.**

PROPOSAL & PLANS: Discard the original “DOT123” sheet in the proposal and sheets “Sheet A1” & “Sheet C2” of the plans and replace with the revised sheets supplied in the attached addenda.

The bid item 634E0420 “Type C Advance Warning Arrow Board” has been added to the estimate.

Please verify that all required information is complete prior to mailing bidding documents.

Questions regarding this addendum may be directed to:
Vance Martin at 605-845-6947 – Region Design Engineer
or Jacob Rosecky at 605-773-3464 – Region Design Engineer

Respectfully,

DEPARTMENT OF TRANSPORTATION

John C. Forman, P.E. – Pierre Region Engineer

cc: J. Humphrey – Operations
L. DeMers – DBE Coordinator
D. Buchholz – Bridge
J. Koch – Pierre Region Materials
D. Sherman, B. Norrid – Winner Area
Project File

COVER SHEET

By signing this document the Contractor acknowledges receipt of **ADDENDUM NO. 2** dated **December 18, 2017** for the following project:

PROJECT 090W-368
PCN i4j0
Jackson County
Structure Repair

This cover sheet **must** accompany the Contractors other bidding documents as defined in the original proposal.

Name of Company (print or type)

Date

By _____
Signature of Company Official

Title

Notarization is not required on this document.

**SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
CONTRACT PROPOSAL**

ADDENDUM NO. 2
DOT-123
July 2017
1 of 2

CODE	PROJECT			MAINT UNIT	CONTROL REFERENCE	AFE	FUNCTION	BEGIN MRM	END MRM
	PRE	ROUTE	AGR						
		090W		368		i4j0		143.3	143.3

CITY AND/OR COUNTY: Jackson BUDGET SOURCE: 2018 Contract Maintenance

REGION MATERIALS CERTIFICATION REQUIRED: YES NO WIP #: _____
 CERTIFIED INSPECTORS/TESTERS REQUIRED: YES NO
 TO BE INSTALLED ON CM&P: YES NO

TYPE, PURPOSE AND LOCATION OF WORK: I-90 Westbound Structure Repair on SD73 overpass west of Kadoka

ESTIMATE OF QUANTITIES AND COST

BID ITEM NUMBER	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT
009E0010	Mobilization	Lump Sum	LS	Lump Sum	
460E0174	Concrete Patching Material, Miscellaneous	17.2	CuFt		
460E0300	Breakout Structural Concrete	0.6	CuYd		
460E0600	Housing and Heating Concrete	0.6	CuYd		
480E0100	Reinforcing Steel	102	Lb		
480E0511	No. 11 Rebar Splice	4	Each		
480E5000	Galvanic Anode	7	Each		
634E0010	Flagging	20.0	Hour	\$24.19	\$483.80
634E0110	Traffic Control Signs	432.0	SqFt		
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS	Lump Sum	
634E0280	Type 3 Barricade, 8' Single Sided	2	Each		
634E0420	Type C Advance Warning Arrow Board	1	Each		
634E0600	4" Temporary Pavement Marking Tape Type I	2,544	Ft		
634E0640	Temporary Pavement Marking	960	Ft		
TOTAL					

CONTRACTOR'S PROPOSAL STATEMENT

The undersigned does hereby agree to furnish the labor and/or material in the quantities, at the unit price, for the purpose, in the place and 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.

SUBSTANTIAL COMPLETION DATE N/A PROPOSED START DATE _____
 FIELD WORK COMPLETION DATE June 29, 2018 SIGNATURE _____
 SUBSCRIBED AND SWORN TO BEFORE ME THE PRINTED NAME _____
 _____ DAY OF _____, 20__ COMPANY _____
 _____ STR. ADDRESS _____
 _____ CITY, STATE, ZIP _____
 NOTARY - My Commission Expires _____ (SEAL) FEDERAL TAX ID NUMBER _____

**SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
CONTRACT PROPOSAL**

ADDENDUM NO. 2
DOT-123
July 2017
2 of 2

CODE	PROJECT			MAINT UNIT	CONTROL REFERENCE	AFE	FUNCTION	BEGIN MRM	END MRM
	PRE	ROUTE	AGR						
		090W		368		i4j0		143.3	143.3

TO BE FILLED OUT BY STATE PERSONNEL:

RECOMMENDED FOR APPROVAL:

CONSTRUCTION & MAINTENANCE ENGINEER

DATE

AREA / REGION / OPS ENGINEER

DATE

DIRECTOR OF OPERATIONS

DATE

INTERNAL SERVICES / AUDITS

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

STATE OF	PROJECT	SHEET NO.	TOTAL SHEETS
S.D.	090W-368	A1	A2

Revised by JJR on 12/18/17

SECTION C ~ TRAFFIC CONTROL

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
634E0010	Flagging	20.0	Hour
634E0110	Traffic Control Signs	432.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0280	Type 3 Barricade, 8' Single Sided	2	Each
634E0420	Type C Advance Warning Arrow Board	1	Each
634E0600	4" Temporary Pavement Marking Tape Type I	2,544	Ft
634E0640	Temporary Pavement Marking	960	Ft

Index of Sheets

Sheet A1: Estimate of Quantities for Sections C and E
Sheet A2: Environmental Commitment Notes

SECTION E ~ STRUCTURE # 36-240-110

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
460E0174	Concrete Patching Material, Miscellaneous	17.2	CuFt
460E0300	Breakout Structural Concrete	0.6	CuYd
460E0600	Housing and Heating Concrete	0.6	CuYd
480E0100	Reinforcing Steel	102	Lb
480E0511	No. 11 Rebar Splice	4	Each
480E5000	Galvanic Anode	7	Each

SPECIFICATIONS

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

ESTIMATE OF QUANTITIES

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
634E0010	Flagging	20.0	Hour
634E0110	Traffic Control Signs	432.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0280	Type 3 Barricade, 8' Single Sided	2	Each
634E0420	Type C Advance Warning Arrow Board	1	Each
634E0600	4" Temporary Pavement Marking Tape Type I	2,544	Ft
634E0640	Temporary Pavement Marking	960	Ft

TEMPORARY PAVEMENT MARKING

Temporary pavement marking shall be provided in accordance with Section 634 of the Specifications.

Cost for temporary pavement markings shall be incidental to the contract unit price per foot for "Temporary Pavement Markings".

Approximately 144 feet of 4 inch white temporary pavement marking tape, type I, (24" stop bar reduced to 4" equivalent) and 2,400 feet of 4 inch yellow temporary pavement marking tape type I, will be required for the project (see table below). The Contractor will be paid only once for tape placement. The Contractor is responsible for maintaining and cleaning the tape throughout the duration of the project and for removing all temporary pavement marking tape when it is no longer required.

Revised by JJR on 12/18/17

SEQUENCE OF OPERATIONS

The following sequence of operations will be followed unless an alternate sequence is submitted in writing prior to the preconstruction meeting to the Area Engineer for approval.

Str. # 36-240-110

1. Install traffic control devices to close driving lane on westbound Interstate 90 structure. The driving lane shall be closed until sufficient strength has been obtained on the repair and/or as approved by the Engineer.
2. Install traffic control devices to close one lane of traffic on SD73. This shall be accomplished using a lane closure with stop signs according to standard plates.
3. Complete work within the limits of the closed lanes.
4. Complete, clean up, and remove traffic control devices to open the roadway to traffic.

TABLE OF ESTIMATED TEMPORARY PAVEMENT TAPE

Location	4" Temporary Pavement Marking Tape Type I		
	4W	4Y	Stop Bar (4W)
Structure # 36-240-110 MRM 143.30	--	2400	144
Total:	--	2400	144

TRAFFIC CONTROL

The Contractor shall designate an employee to be responsible for the maintenance of traffic. The Engineer must approve the employee selected. The name and phone number of person(s) shall be provided to the SD Department of Transportation (605-842-0810), SD Highway Patrol (Rapid City/Pennington Co. ESCC (605-393-8121)), and Jackson County Sheriff Department (605-837-2285).

All traffic control devices shall be in "like new" condition.

COORDINATION BETWEEN CONTRACTORS

A separate contract for Project IM 0903(104)153 - PCN 03W6 has been awarded to Reede Construction, Inc. for PCC Surfacing on I-90 from MRM 153.00 + 0.012 to MRM 163.32 + 0.574. Their contact information is: (Address – 5325 US-12 Aberdeen, SD 57401, Phone – (605)-225-7082).

The Contractor shall schedule the work so as not to interfere with or hinder the progress of the work performed by other Contractors on the other projects. Conflicting traffic control devices may need to be temporarily adjusted or removed as directed by the Engineer at no additional cost to the contract.

GENERAL MAINTENANCE OF TRAFFIC

Removing, relocating, covering, salvaging and resetting of permanent traffic control devices, including delineation, shall be the responsibility of the Contractor. Cost for this work shall be incidental to the contract unit prices for the various items unless otherwise specified in the plans. Any delineators and signs damaged or lost shall be replaced by the Contractor at no cost to the State.

Work activities during non-daylight hours are subject to prior approval.

Traffic shall not be routed onto the shoulders on Interstate 90. Traffic control drums or 42" cones shall be placed on the roadway shoulders to discourage traffic from driving on the shoulders. Placement and spacing of these devices shall be as directed by the Engineer.

The use of interstate maintenance crossovers will not be permitted.

Lane closures shall not impede traffic on ramps. Ramps will need to remain open during the duration of the project.

Flagger(s) will be required where work activity and/or equipment may encroach into a lane open to traffic.