



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 4, 2019

ADDENDUM NO. 1

RE: April 9, 2019 Rapid City Region Office Informal Letting
018W-492 & 385N-492, Fall River County PCN i5hu & 15ht
Shoulder Repair on Hwy 18 and Hwy 385 near Oelrichs

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:

- Added the bid item to fog seal the shoulder.

Sincerely,

John Rehorst
Region Design Engineer

**SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
CONTRACT PROPOSAL**

DOT-123
March 2017
1 of 2

CODE	PROJECT			MAINT UNIT	CONTROL REFERENCE	AFE	FUNCTION	BEGIN MRM	END MRM
	PRE	ROUTE	AGR						
		018W		492		i5ht	2157	0593	0603
		385N		492		i5hu	2157	0014	0076

CITY AND/OR COUNTY: Fall River County

BUDGET SOURCE: FY 19 Cont. Maint.

REGION MATERIALS CERTIFICATION REQUIRED: ☒ YES ☐ NO

CERTIFIED INSPECTORS/TESTERS REQUIRED: ☒ YES ☐ NO

TO BE INSTALLED ON CM&P: ☒ YES ☐ NO

TYPE, PURPOSE AND LOCATION OF WORK: Shoulder Repair on Hwy 18 and 385 near Oelrichs

ESTIMATE OF QUANTITIES AND COST

BID ITEM NUMBER	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	385N-492, PCN i5hu				
009E0010	Mobilization	Lump Sum	LS	Lump Sum	
110E1010	Remove Asphalt Concrete Pavement	337.2	SqYd		
320E1200	Asphalt Concrete Composite	61.8	Ton		
330E0300	SS-1h or CSS-1h Asphalt for Fog Seal	5.6	Ton		
360E0020	AE150S Asphalt for Surface Treatment	28	Ton		
360E1030	Type 2A Cover Aggregate	303.1	Ton		
634E0010	Flagging	20	Hour	\$28.99	\$579.80
634E0110	Traffic Control Signs	358	SqFt		
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS	Lump Sum	
634E0275	Type 3 Barricade	2	Each		
634E0420	Type C Advance Warning Arrow Board	1	Each		
	018W-492, PCN i5ht				
009E0010	Mobilization	Lump Sum	LS	Lump Sum	
110E1010	Remove Asphalt Concrete Pavement	182	SqYd		
320E1200	Asphalt Concrete Composite	30.7	Ton		
330E0300	SS-1h or CSS-1h Asphalt for Fog Seal	0.8	Ton		
360E0020	AE150S Asphalt for Surface Treatment	4.1	Ton		
360E1030	Type 2A Cover Aggregate	44.3	Ton		
634E0010	Flagging	20	Hour	\$28.99	\$579.80
634E0110	Traffic Control Signs	358	SqFt		
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS	Lump Sum	
TOTAL					

This document is for

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
FIELD WORK COMPLETION DATE Oct 8, 2019
SUBSCRIBED AND SWORN TO BEFORE ME THE
DAY OF _____, 20__

PROPOSED START DATE _____
SIGNATURE _____
PRINTED NAME _____
COMPANY _____
STR. ADDRESS _____
CITY, STATE, ZIP _____

NOTARY - My Commission Expires _____ (SEAL) FEDERAL TAX ID NUMBER _____

**information only. Do not use
for bidding purposes.**

SOUTH DAKOTA DEPARTMENT OF TRANSPORTATION
CONTRACT PROPOSAL

DOT-123
March 2017
2 of 2

CODE	PROJECT			MAINT UNIT	CONTROL REFERENCE	AFE	FUNCTION	BEGIN MRM	END MRM
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		018W		492		i5ht	2157	0593	0603
		385N		492		i5hu	2157	0014	0076

TO BE FILLED OUT BY STATE PERSONNEL:

RECOMMENDED FOR APPROVAL:

CONSTRUCTION & MAINTENANCE ENGINEER

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

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ESTIMATE OF QUANTITIES

US 385

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
110E1010	Remove Asphalt Concrete Pavement	337.2	SqYd
320E1200	Asphalt Concrete Composite	61.8	Ton
330E0300	SS-1h or CSS-1h Asphalt for Fog Seal	5.6	Ton
360E0020	AE150S Asphalt for Surface Treatment	28.0	Ton
360E1030	Type 2A Cover Aggregate	303.1	Ton
634E0010	Flagging	20.0	Hour
634E0110	Traffic Control Signs	358.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0275	Type 3 Barricade	2	Each
634E0420	Type C Advance Warning Arrow Board	1	Each

US 18

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
110E1010	Remove Asphalt Concrete Pavement	182.0	SqYd
320E1200	Asphalt Concrete Composite	30.7	Ton
330E0300	SS-1h or CSS-1h Asphalt for Fog Seal	0.8	Ton
360E0020	AE150S Asphalt for Surface Treatment	4.1	Ton
360E1030	Type 2A Cover Aggregate	44.3	Ton
634E0010	Flagging	20.0	Hour
634E0110	Traffic Control Signs	358.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0275	Type 3 Barricade	2	Each
634E0420	Type C Advance Warning Arrow Board	1	Each

SPECIFICATIONS

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

ENVIRONMENTAL COMMITMENTS

The SDDOT is committed to protecting the environment and uses Section A Environmental Commitments as a communication tool for the Engineer and Contractor to ensure that attention is given to avoid, minimize, and/or mitigate an environmental impact. Environmental commitments to various agencies and the public have been made to secure approval of this project. An agency with permitting authority can delay a project if identified 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.

Additional guidance on SDDOT's Environmental Commitments can be accessed through the Environmental Procedures Manual found at: <http://www.sddot.com/resources/Manuals/EnvironProcManual.pdf>

For questions regarding change orders in the field that may have an effect on an Environmental Commitment, the Project Engineer will contact the Environmental Office at 605-773-3098 or 605-773-4336 to determine whether an environmental analysis and/or resource agency coordination is necessary.

COMMITMENT C: WATER SOURCE

The Contractor will not withdraw water with equipment previously used outside the State of South Dakota or previously used in aquatic invasive species waters within South Dakota without prior approval from the SDDOT Environmental Office. Thoroughly wash all construction equipment to prevent and control the introduction and spread of invasive species into the project vicinity.

Action Taken/Required:

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

Additional information and mapping of Aquatic Invasive Species in South Dakota can be accessed at: <http://sdleastwanted.com/maps/default.aspx>.

COMMITMENT E: STORM WATER

Construction activities constitute less than 1 acre of disturbance.

Action Taken/Required:

At a minimum and regardless of project size, appropriate erosion and sediment control measures must be installed to control the discharge of pollutants from the construction site.

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	018 WE-492 & 385 N-492	2	10

Revised 4/4/2019 GDS

COMMITMENT H: WASTE DISPOSAL SITE

The Contractor will 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) will 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) will 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 Environmental Office and the Project Engineer.

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

1. Construction and/or demolition debris consisting of concrete, asphalt concrete, or other similar materials will be buried in a trench completely separate from wood debris. The final cover over the construction and/or demolition debris will consist of a minimum of 1 foot of soil capable of supporting vegetation. Waste disposal sites provided outside of the Public ROW will be seeded in accordance with Natural Resources Conservation Service recommendations. The seeding recommendations may be obtained through the appropriate County NRCS Office. The Contractor will control the access to waste disposal sites not within the Public ROW with 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) will be incidental to the various contract items.

Revised 4/4/19 GDS

Table of Shoulder Repair Quantities				
		Length	Remove Asphalt Concrete Pavement	Asphalt Concrete Composite
	MRM	Ft	(SqYd)	(Ton)
US 385 NB Outside Shoulder	1.435	58	4.3	0.7
	1.615	102	7.6	1.3
	1.706	150	11.2	1.9
	2.000	75	5.6	0.9
	2.050	185	13.8	2.3
	2.464	135	10.1	1.7
	2.998	110	8.2	1.4
	3.454	285	21.2	3.6
	3.633	110	8.2	1.4
	3.720	115	8.6	1.4
	4.225	225	16.8	2.8
	4.934	30	2.2	0.4
	4.031	150	11.2	1.9
	5.317	215	16	2.7
	5.596	455	33.9	5.7
	5.786	95	7.1	1.2
	6.038	420	31.3	5.3
	6.345	85	6.3	1.1
	6.439	217	16.2	2.7
	6.477	142	10.6	1.8
	6.664	75	5.6	0.9
	6.733	545	40.6	6.8
	7.455	86	6.4	1.1
	7.675	40	3	0.5
As directed by the Engineer			31.2	10.3
Total			337.2	61.8
US18 NB Outside Shoulder	60.305	260	19.4	3.3
	60.091	415	30.9	5.2
	59.932	112	8.3	1.4
	59.592	525	39.1	6.6
	59.394	725	54	9.1
As directed by the Engineer			30.3	5.1
Total			182.0	30.7

Table of Asphalt Concrete Surface Treatment							
		Length	Area	AE150S Asphalt for Surface Treatment	Type 2A Cover Aggregate	SS-1h or CSS-1h Asphalt for Fog Seal	
		(Ft)	(SqYd)	(Ton)	(Ton)	(Ton)	
US 385 NB Outside Shoulder		1.435	7.675	32947	21965	23.3	252.6
As directed by the Engineer						4.7	50.5
Total						28	303.1
US18 WB Outside Shoulder		60.305	59.394	4810	3207	3.4	36.9
As directed by the Engineer						0.7	7.4
Total						4.1	44.3