

Department of Transportation

Rapid City Region Office

2300 Eglin Street

P.O. Box 1970

Rapid City, SD 57709-1970

Phone: 605/394-2244

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December 29, 2016

ADDENDUM NO. 1

RE: January 5, 2017 Rapid City Region Office Informal Letting
090E-451 & 090W-451, Meade County, PCN i4gk & i4gl
Rest Area Removal

TO WHOM IT MAY CONCERN:

The following addenda to the plans shall be inserted and made part of your proposal for the referenced project. The quantities for luminaire bid items were adjusted.

PROPOSAL:

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

PLANS:

- Replace plan sheets 2 and 4 with the attached sheets 2 and 4.

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
		090E		451		i4gk	2351	0411	0416
		090W		451		i4gL	2351	0413	0418

CITY AND /OR COUNTY Meade County BUDGET SOURCE FY17 Cont. Maint.
 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 Rest Area Removal – Tilford Rest Area on I90

ESTIMATE OF QUANTITIES AND COST

BID ITEM NUMBER	ITEM	QUANTITY	UNIT	UNIT PRICE	AMOUNT
090E-451 PCN i4gk					
009E0010	Mobilization	Lump Sum	LS		
110E0200	Remove Building	1	Each		
110E0300	Remove Concrete Curb and/or Gutter	205	Ft		
110E0460	Remove Manhole	3	Each		
110E0500	Remove Pipe Culvert	48	Ft		
110E0510	Remove Pipe End Section	2	Each		
110E0605	Remove Chain Link Fence	836	Ft		
110E1010	Remove Asphalt Concrete Pavement	1086	SqYd		
110E1100	Remove Concrete Pavement	400	SqYd		
110E1120	Remove Concrete Median Pavement	40	SqYd		
110E1140	Remove Concrete Sidewalk	772	SqYd		
110E1540	Remove Luminaire Pole Footing	8	Each		
110E1900	Remove Yard Hydrant	2	Each		
110E1960	Remove Valve Box	1	Each		
110E5100	Salvage Luminaire Pole	8	Each		
110E5105	Salvage Luminaire	12	Each		
120E0600	Contractor Furnished Borrow Excavation	43	CuYd		
230E0020	Contractor Furnished Topsoil	262	CuYd		
250E0010	Incidental Work	Lump Sum	LS		
250E0020	Incidental Work, Grading	Lump Sum	LS		
634E0110	Traffic Control Signs	40	SqFt		
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS		
730E0210	Type F Permanent Seed Mixture	13	Lb		
731E0100	Fertilizing	735	Lb		
732E0100	Mulching	0.5	Ton		
090W-451 PCN i4gL					
009E0010	Mobilization	Lump Sum	LS		
110E0200	Remove Building	1	Each		
110E0300	Remove Concrete Curb and/or Gutter	275	Ft		
110E0460	Remove Manhole	6	Each		
110E0605	Remove Chain Link Fence	838	Ft		
110E1010	Remove Asphalt Concrete Pavement	945	SqYd		
110E1100	Remove Concrete Pavement	416	SqYd		
110E1120	Remove Concrete Median Pavement	95	SqYd		

This document is for information only. Do not use for bidding purposes.

110E1140	Remove Concrete Sidewalk	927	SqYd		
110E1540	Remove Luminaire Pole Footing	8	Each		
110E1900	Remove Yard Hydrant	2	Each		
110E1960	Remove Valve Box	4	Each		
110E5100	Salvage Luminaire Pole	8	Each		
110E5105	Salvage Luminaire	11	Each		
120E0600	Contractor Furnished Borrow Excavation	64	CuYd		
230E0020	Contractor Furnished Topsoil	274	CuYd		
250E0010	Incidental Work	Lump Sum	LS		
250E0020	Incidental Work, Grading	Lump Sum	LS		
634E0110	Traffic Control Signs	40	SqFt		
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS		
730E0210	Type F Permanent Seed Mixture	13	Lb		
731E0100	Fertilizing	765	Lb		
732E0100	Mulching	0.5	Ton		
				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 _____
 SUBSTANTIAL COMPLETION REQUIREMENT _____
 FIELD WORK COMPLETION REQUIREMENT May 5, 2017

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

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

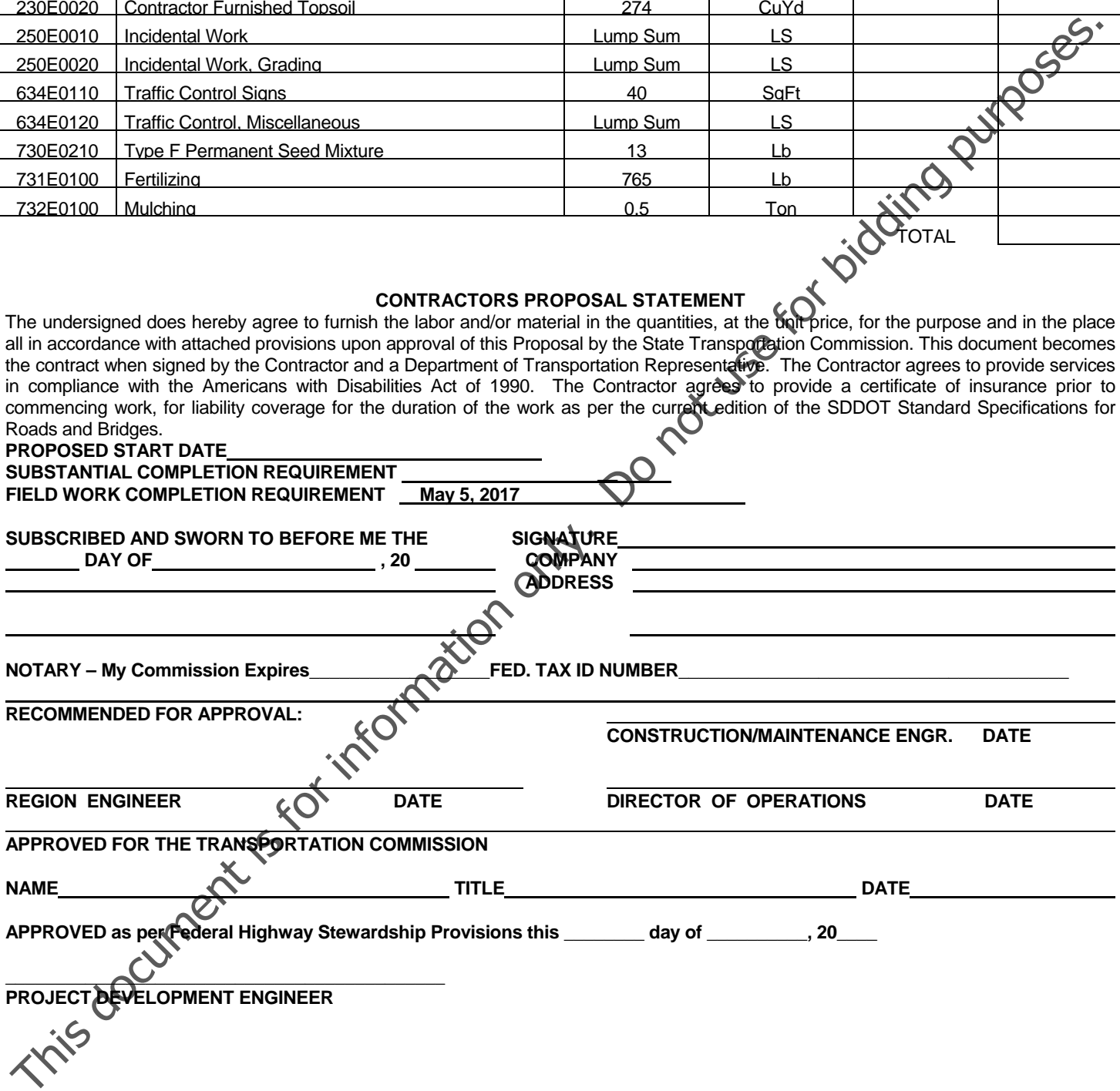
RECOMMENDED FOR APPROVAL: _____ CONSTRUCTION/MAINTENANCE ENGR. DATE _____

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

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	090 E-491 & 090 W-451	2	10

Revised 12/27/2016 GDS

I-90 EB – i4gk

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
110E0200	Remove Building	1	Each
110E0300	Remove Concrete Curb and/or Gutter	205	Ft
110E0460	Remove Manhole	3	Each
110E0500	Remove Pipe Culvert	48	Ft
110E0510	Remove Pipe End Section	2	Each
110E0605	Remove Chain Link Fence	836	Ft
110E1010	Remove Asphalt Concrete Pavement	1,086.0	SqYd
110E1100	Remove Concrete Pavement	400.0	SqYd
110E1120	Remove Concrete Median Pavement	40.0	SqYd
110E1140	Remove Concrete Sidewalk	772.0	SqYd
110E1540	Remove Luminaire Pole Footing	8	Each
110E1900	Remove Yard Hydrant	2	Each
110E1960	Remove Valve Box	1	Each
110E5100	Salvage Luminaire Pole	8	Each
110E5105	Salvage Luminaire	12	Each
120E0600	Contractor Furnished Borrow Excavation	43	CuYd
230E0020	Contractor Furnished Topsoil	262	CuYd
250E0010	Incidental Work	Lump Sum	LS
250E0020	Incidental Work, Grading	Lump Sum	LS
634E0110	Traffic Control Signs	40.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
730E0210	Type F Permanent Seed Mixture	13	Lb
731E0100	Fertilizing	735	Lb
732E0100	Mulching	0.5	Ton

I-90 WB – i4gL

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
110E0200	Remove Building	1	Each
110E0300	Remove Concrete Curb and/or Gutter	275	Ft
110E0460	Remove Manhole	6	Each
110E0605	Remove Chain Link Fence	838	Ft
110E1010	Remove Asphalt Concrete Pavement	945.0	SqYd
110E1100	Remove Concrete Pavement	416.0	SqYd
110E1120	Remove Concrete Median Pavement	95.0	SqYd
110E1140	Remove Concrete Sidewalk	927.0	SqYd
110E1540	Remove Luminaire Pole Footing	8	Each
110E1900	Remove Yard Hydrant	2	Each
110E1960	Remove Valve Box	4	Each
110E5100	Salvage Luminaire Pole	8	Each
110E5105	Salvage Luminaire	11	Each
120E0600	Contractor Furnished Borrow Excavation	64	CuYd
230E0020	Contractor Furnished Topsoil	274	CuYd
250E0010	Incidental Work	Lump Sum	LS
250E0020	Incidental Work, Grading	Lump Sum	LS
634E0110	Traffic Control Signs	40.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
730E0210	Type F Permanent Seed Mixture	13	Lb
731E0100	Fertilizing	765	Lb
732E0100	Mulching	0.5	Ton

SPECIFICATIONS

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

WORK DESCRIPTION

Work on this project includes demolition and removal of buildings, picnic shelters, sidewalk, and asphalt pavement at the Tilford rest areas.

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 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.

REMOVAL OF BUILDING(S)

Included in these plans is the removal and disposal of several buildings. The locations and types of buildings are as follows:

Station	Type
Eastbound Tilford Rest Area	One rest area building and 5 picnic shelters
Westbound Tilford Rest Area	One rest area building and 4 picnic shelters

These buildings shall be removed in accordance with Section 110 of the Specifications and all local codes. The buildings have been inspected for asbestos and asbestos has been removed when required or asbestos was not found.

The disconnecting and capping of utility services shall be the responsibility of the Contractor.

All furniture remaining within the buildings shall become the property of the Contractor.

SAWING IN EXISTING SURFACING

Where Portland Cement Concrete Pavement (PCCP) or asphalt concrete is being removed adjacent to existing asphalt concrete or PCCP, the existing pavement shall be sawed full depth to a true line with a vertical face. Pavement areas to be removed are shown on the drawings. The removal lines show the final removal limits. No separate payment shall be made for sawing.

TABLE OF SIDEWALK REMOVAL

Table of Sidewalk Removal	
	Remove Concrete Sidewalk
	SqYd
Eastbound Rest Area	772
Westbound Rest Area	927

REMOVE ASPHALT CONCRETE PAVEMENT

The Contractor shall remove and dispose of the asphalt pavement as noted on the plans. Refer to the note for sawing in existing surfaces for additional information. The Engineer may direct more or less pavement removal on construction due to existing cracks, joints or other conditions. The Contractor shall dispose of asphalt removed.

Payment for removing and disposing asphalt shall be incidental to the contract unit price per square yard for Remove Asphalt Concrete Pavement. The depth of the existing asphalt is estimated to vary from 3" to 6".

TABLE OF ASPHALT CONCRETE PAVEMENT REMOVAL

Table of Asphalt Pavement Removal	
	Remove Asphalt Concrete Pavement
	SqYd
Eastbound Rest Area	1086
Westbound Rest Area	945

TABLE OF PCC PAVEMENT REMOVAL

Table of PCC Pavement Removal			
	Remove Concrete Pavement	Remove Concrete Curb and/or Gutter	Remove Concrete Median Pavement
	SqYd	Ft	SqYd
Eastbound Rest Area	400	205	40
Westbound Rest Area	416	275	95

SALVAGE LUMINAIRES

All salvaged items noted on the plans shall be salvaged for future highway use and hauled to the Department of Transportation's Rapid City South Maintenance Yard as directed by the Engineer. Care shall be taken not to damage the structural properties of the items during dismantling and transporting. All broken concrete and materials not salvaged shall be disposed of in accordance with the Specifications. All costs for salvaging work involved in the salvage and delivery of the existing luminaire poles and luminaires shall be incidental to the contract unit price per each Salvage Luminaire Pole and Salvage Luminaire. Before preparing his/her bid, the Contractor shall make a visual inspection of the project to verify the extent of the work and material involved.

REMOVE LUMINAIRE POLE FOOTING

The footings of existing luminaire poles shall be removed by the Contractor to a minimum of 2' below the ground surface. Restoration of the disturbed area shall be to the satisfaction of the Engineer.

All costs for removing the footings of the existing luminaire poles shall be incidental to the contract unit price per each for Remove Luminaire Pole Footing.

TABLE OF SALVAGE LUMINAIRE POLES AND LUMINAIRES

Table of Luminaires			
	Salvage Luminaire	Salvage Luminaire Pole	Remove Luminaire Pole Footing
	Each	Each	Each
Eastbound Rest Area	12	8	8
Westbound Rest Area	11	8	8

REMOVE CHAIN LINK FENCE

Table of Remove Chain Link Fence	
	Remove Chain Link Fence
	(Ft)
Eastbound Rest Area	836
Westbound Rest Area	838

REMOVE CULVERT

The 48' - 24" RCP Arch pipe culvert and two end sections under the approach pavement leading to the ADA parking area on the south side of the eastbound rest area shall be removed.

Table of Culvert Removal		
	Remove Pipe Culvert	Remove Pipe End Section
	Ft	Each
Eastbound Rest Area	48	2

REMOVE MANHOLE

Existing manholes on this project scheduled for removal shall be removed and lawfully disposed of by the Contractor. All costs associated with removing the manholes shall be incidental to the contract unit price per each for Remove Manhole.

REMOVE VALVE BOX

The Contractor shall close the valve then remove and dispose of the valve box. The resulting holes shall be backfilled and compacted per the Standard Specifications. This work will be paid under the contract unit price per each for Remove Valve Box.