

November 21, 2025

ADDENDUM NO. 1

**RE: Item #1, December 10, 2025 Letting - P-PT 0011(145)83, PCN 05V6, Minnehaha County -
Structure (186' Steel Girder & 340' Steel Girder), Approach Grading & Asphalt Concrete
Surfacing**

TO WHOM IT MAY CONCERN:

The following addenda to the plans shall be inserted and made a part of your proposal for the referenced project.

SPECIAL PROVISIONS: NO CHANGE

SDEBS BID PROPOSAL: *The electronic bid proposal for this contract has been revised to include the changes associated with this addendum. Bidders must log in to the SDEBS to retrieve and incorporate these changes into their bid.*

Quantities for Bid Items were changed:

Bid Item 634E0630 "Temporary Pavement Marking" changed from 23.0 to 5.8 Mile

PLANS: Please destroy sheets A1 & C2 and replace with the enclosed sheets, dated 11/20/25 & 11/21/25. Sheet C2A was added.

Sheet A1: Section C – Traffic Control

Quantities for Bid Items were changed:

Bid Item 634E0630 "Temporary Pavement Marking" changed from 23.0 to 5.8 Mile

Sheet C2: **Bid Items were added:**

Bid Item 634E0630 "Temporary Pavement Marking"

Bid Item 634E0700 "Traffic Control Movable concrete Barrier"

Bid Item 634E0750 "Temporary Concrete Barrier End Protection"

Bid Item 634E0760 "Temporary Concrete Barrier End Protection Module Set or Repair Kit"

TEMPORARY PAVEMENT MARKING and CONTRACTOR FURNISHED PORTABLE CHANGEABLE MESSAGE SIGN notes were added.

Sheet C2A: TRAFFIC CONTROL MOVABLE CONCRETE BARRIERS & TEMPORARY CONCRETE BARRIER END POTECTION notes were added.

Sincerely,

Sam Weisgram
Engineering Supervisor

SW/gp

CC: Travis Dressen, Mitchell Region Engineer
Harry Johnston, Sioux Falls Area Engineer

ESTIMATE OF QUANTITIES AND ENVIRONMENTAL COMMITMENTS

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P-PT 0011(145)83	A1	A5

Plotting Date: 11/21/2025 Revised MMM 11/21/2025

Section B – Grading

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E3220	Reestablish Right-of-Way and Property Corner	66	Each
009E3225	Reestablish Public Land Survey System Corner	5	Each
009E3230	Grade Staking	2.272	Mile
009E3245	Final Cross Section Survey	2.097	Mile
009E3250	Miscellaneous Staking	2.097	Mile
009E3280	Slope Staking	2.097	Mile
009E3290	Structure Staking	2	Each
009E3301	Engineer Directed Surveying/Staking	40.0	Hour
009E4200	Construction Schedule, Category II	Lump Sum	LS
100E0100	Clearing	Lump Sum	LS
110E0600	Remove Fence	17,697	Ft
110E0730	Remove Beam Guardrail	1,332.0	Ft
110E1010	Remove Asphalt Concrete Pavement	5,202.0	SqYd
120E0010	Unclassified Excavation	108,851	CuYd
120E0500	Option Borrow Excavation	522,313	CuYd
120E2000	Undercutting	5,440	CuYd
120E6100	Water for Embankment	5,569.4	MGal
250E0020	Incidental Work, Grading	Lump Sum	LS
270E0110	Salvage and Stockpile Granular Material	23,865.3	Ton
450E0122	18" RCP Class 2, Furnish	72	Ft
450E0130	18" RCP, Install	72	Ft
450E2008	18" RCP Flared End, Furnish	4	Each
450E2009	18" RCP Flared End, Install	4	Each
450E4759	18" CMP 16 Gauge, Furnish	1,408	Ft
450E4760	18" CMP, Install	1,408	Ft
450E4769	24" CMP 16 Gauge, Furnish	276	Ft
450E4770	24" CMP, Install	276	Ft
450E4778	30" CMP 14 Gauge, Furnish	346	Ft
450E4779	30" CMP 16 Gauge, Furnish	302	Ft
450E4780	30" CMP, Install	648	Ft
450E4789	36" CMP 16 Gauge, Furnish	158	Ft
450E4790	36" CMP, Install	158	Ft
450E5406	18" CMP Safety End, Furnish	20	Each
450E5407	18" CMP Safety End, Install	20	Each
450E5410	24" CMP Safety End, Furnish	4	Each
450E5411	24" CMP Safety End, Install	4	Each
450E5414	30" CMP Safety End, Furnish	8	Each
450E5417	30" CMP Safety End, Install	8	Each
450E5420	36" CMP Safety End, Furnish	4	Each
450E5423	36" CMP Safety End, Install	4	Each
462E0100	Class M6 Concrete	5.6	CuYd
480E0100	Reinforcing Steel	800	Lb

Section B – Grading, Continued

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
600E0300	Type III Field Laboratory	1	Each
620E0020	Type 2 Right-of-Way Fence	640	Ft
620E0030	Type 3 Right-of-Way Fence	16,544	Ft
620E0510	Type 1 Temporary Fence	14,100	Ft
620E1020	2 Post Panel	84	Each
620E1030	3 Post Panel	21	Each
630E0500	Type 1 MGS	400.0	Ft
630E1500	Type 1 Guardrail Transition	8	Each
630E2017	MGS MASH Flared End Terminal	8	Each
670E0200	Type A Frame and Grate	4	Each
670E5400	Precast Drop Inlet Collar	4	Each
700E0210	Class B Riprap	659.3	Ton
720E1010	PVC Coated Bank and Channel Protection Gabion	15.0	CuYd
734E0900	Temporary Diversion Channel for Fish Passage	2	Each
831E0110	Type B Drainage Fabric	1,037	SqYd
900E0010	Refurbish Single Mailbox	4	Each

Section C – Traffic Control

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
634E0010	Flagging	300.0	Hour
634E0110	Traffic Control Signs	290.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0275	Type 3 Barricade	16	Each
634E0630	Temporary Pavement Marking	5.8	Mile
634E0700	Traffic Control Movable Concrete Barrier	82	Each
634E0750	Temporary Concrete Barrier End Protection	8	Each
634E0760	Temporary Concrete Barrier End Protection Module Set or Repair Kit	1	Each
634E1002	Detour and Restriction Signing	1,024.0	SqFt
634E1215	Contractor Furnished Portable Changeable Message Sign	5	Each

INDEX OF SHEETS

A1 to A2 Estimate of Quantities for Sections B, C, D, E, F, M, and S
A3 to A5 Environmental Commitments

Section D – Erosion and Sediment Control

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
110E1690	Remove Sediment	2.3	CuYd
110E1693	Remove Erosion Control Wattle	250	Ft
110E1700	Remove Silt Fence	2,254	Ft
230E0010	Placing Topsoil	42,736	CuYd
730E0100	Cover Crop Seeding	60.0	Bu
730E0202	Type B Permanent Seed Mixture	460	Lb
731E0200	Fertilizing	12.80	Ton
732E0100	Mulching	115.2	Ton
734E0103	Type 3 Erosion Control Blanket	31,912	SqYd
734E0154	12" Diameter Erosion Control Wattle	1,000	Ft
734E0165	Remove and Reset Erosion Control Wattle	250	Ft
734E0325	Surface Roughening	6.4	Acre
734E0602	Low Flow Silt Fence	8,375	Ft
734E0604	High Flow Silt Fence	642	Ft
734E0610	Mucking Silt Fence	626	CuYd
734E0620	Repair Silt Fence	2,254	Ft
734E0630	Floating Silt Curtain	1,150	Ft
900E1320	Construction Entrance	2	Each

SECTION C ESTIMATE OF QUANTITIES

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
634E0010	Flagging	300.0	Hour
634E0110	Traffic Control Signs	290.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0275	Type 3 Barricade	16	Each
634E0630	Temporary Pavement Marking	5.8	Mile
634E0700	Traffic Control Movable Concrete Barrier	82	Each
634E0750	Temporary Concrete Barrier End Protection	8	Each
634E0760	Temporary Concrete Barrier End Protection Module Set or Repair Kit	1	Each
634E1002	Detour and Restriction Signing	1,024.0	SqFt
634E1215	Contractor Furnished Portable Changeable Message Sign	5	Each

SEQUENCE OF OPERATIONS

The Contractor will submit a sequence of operations for approval two weeks prior to the preconstruction meeting. If changes to the sequence of operations are proposed during the project, these must be submitted for review a minimum of one week prior to potential implementation. Approval for changes to the sequence of operations will only be allowed when the proposed changes meet with the Department's intent for traffic control and sequencing of the work.

GENERAL TRAFFIC CONTROL

Existing guide, route, informational logo, regulatory, and warning signs will be temporarily reset and maintained during construction. Removing, relocating, covering, salvaging, and resetting of existing traffic control devices, including delineation, will be the responsibility of the Contractor. Cost for this work will be incidental to the contract unit prices for the various items unless otherwise specified in the plans. Any delineators and signs damaged or lost will be replaced by the Contractor at no cost to the State.

All temporary traffic control sign locations will be set in the field by the Contractor and verified by the Engineer prior to installation.

If there is a discrepancy between the traffic control plans, standard plates, and the MUTCD, whichever is more stringent will be used, as determined by the Engineer.

Unless otherwise stated in these plans, work will not be allowed during hours of darkness.

Fixed location signing placed more than 4 calendar days prior to the start of construction will be covered or laid down until the time of construction. The covers must be approved by the Engineer prior to installation. The cost of materials, labor, and equipment necessary to complete this work will be incidental to other contract items. No separate payment will be made.

All fixed location signs, sign posts, and breakaway bases will be removed within 7 calendar days following pavement marking.

All haul trucks will be equipped with an additional flashing amber light that is visible from the backside of the haul truck. The costs for the flashing amber lights will be incidental to the various related contract items.

GENERAL TRAFFIC CONTROL (CONTINUED)

At no time will a vertical drop-off of greater than 3 inches be left overnight adjacent to the traveled way. The Contractor will utilize embankment material to ensure a 3-inch vertical drop-off is not exceeded. The slope of the embankment material will not be steeper than a 4:1 within 30 feet of the traveled way.

Traffic will be maintained on the driving lanes. Use of the shoulder as a driving lane will not be permitted. Any damage to the shoulder due to rerouted traffic or Contractor's equipment will be repaired at no expense to the Department.

The Contractor will notify businesses/homeowners a minimum of two weeks prior to construction to inform them of upcoming construction and again a minimum of 48 hours prior to any blocked access to make appropriate arrangements.

FLAGGING

Operations will be conducted so that the traveling public will not have to wait longer than 15 minutes at the flagger station.

Additional flagger warning signs and flagger hours have been included in the Estimate of Quantities for use on intersecting roads. These flaggers will be used as directed by the Engineer and will be used primarily during daytime hours.

It is required that the flaggers be able to communicate with one another. If an emergency vehicle needs to pass through the project, the Contractor will be required to expedite traffic movement. All costs associated with this will be incidental to the contract unit price per hour for "Flagging".

TEMPORARY PAVEMENT MARKING

Quantities of Temporary Pavement Markings consist of:

- One pass on the second lift of asphalt concrete (two edge lines and center line)
- One pass on top of the final lift of asphalt concrete (center line)
- One pass prior to the flush seal, length as determined by the Engineer (center line)
- One pass after the flush seal (center line)

If the Engineer determines that an additional pass prior to the flush seal is not required, this application of the temporary pavement marking will be eliminated. If the flush seal is eliminated for the project, the application of the temporary pavement marking on top of the flush seal as well as the additional pass prior to the flush seal will be eliminated.

No adjustment in the contract unit price for "Temporary Pavement Marking" will be made because of a variation in quantities.

DETOUR SIGNING

Revised 11/20/25 BK

The Contractor will furnish and install the detour signs as shown in these plans. Prior to installing the signs, the Contractor will mark the sign locations and review them with the Engineer. Detour signs will be installed on fixed location, ground mounted, breakaway supports. It will be the responsibility of the Contractor to maintain and reinstall these signs during the project as required by the construction progress. Upon completion of the project, the Contractor will remove the detour signs.

The alternate detour route will be used when the intersection of SD 11 and 258th Street is closed.

All costs for furnishing the signs, posts, and mounting hardware, and for installing, maintaining, covering, and removing the detour signs will be incidental to the contract unit price per square foot for "Detour and Restriction Signing".

CONTRACTOR FURNISHED PORTABLE CHANGEABLE MESSAGE SIGN

One week prior to starting work affecting the traveling public, portable changeable message signs (PCMS) will be installed at locations detailed in the plans to notify drivers of the upcoming construction. The Contractor will program the portable changeable message signs with the following message:

ROAD WORK
STARTS (Date)

When work begins that will affect traffic patterns, the Contractor will re-program the PCMS with the messages as detailed in the plans.

INCIDENTS

An incident is an emergency road user occurrence, a natural disaster, or other unplanned event that affects or impedes the normal flow of traffic such as a crash, hazardous materials spill, or other event.

The Contractor will set up a meeting prior to start of work to plan and coordinate responses to an incident. The Contractor will invite the Department of Transportation, the South Dakota Highway Patrol, the Minnehaha County Sheriff and local emergency response entities to the meeting.

The Contractor will assist to maintain traffic as required by these plan notes and as agreed to at that meeting.

Emergency vehicle access through the project will be considered and discussed at the meeting.

PRESS RELEASE ANNOUNCEMENTS

The SDDOT will prepare a press release to be released 5 days prior to any phase change or any other major change that affects traffic flow. The SDDOT will be responsible to keep law enforcement, emergency services, and the traveling public notified of changes in project access. The Contractor will provide the Engineer with pertinent information 7 days prior to any phase change or any other major change that affects traffic flow.

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	P-PT 0011(145)83	C2a	C21

TRAFFIC CONTROL MOVABLE CONCRETE BARRIERS

Concrete barriers are intended to be used at the bridge ends during the winter months between 2026 & 2027. Placement will be as directed by the Engineer.

Concrete barriers will be provided by the State and are available for pickup from the SDDOT Sioux Falls Maintenance Yard located at 5316 West 60th Street in Sioux Falls. The barriers will be hauled back to the SDDOT Sioux Falls Maintenance Yard when they are no longer needed on the project.

Barriers to be adjusted or moved will be disconnected from adjacent barriers to minimize damage to connecting pins. Pins damaged by the Contractor will be replaced at no cost to the Department.

Concrete barrier sections will be placed as depicted in the plans to comply with clear zone requirements and as required by the Engineer. The barriers will be pinned and bolted together as directed by the Engineer.

All costs associated with picking the barriers up from the SDDOT Maintenance Yard, transporting, setting, connecting, and hauling them back to the SDDOT Maintenance Yard will be incidental to the contract unit price per each for Traffic Control Movable Concrete Barrier.

After the initial placement, the concrete barriers may need to be adjusted. Adjustment of the barriers, where they do not need to be loaded on a truck for transport, will be incidental to the contract unit price per each for Traffic Control Movable Concrete Barrier.

TEMPORARY CONCRETE BARRIER END PROTECTION

Crash attenuators meeting the requirements of NCHRP 350 or MASH TL-3 will be furnished and installed by the Contractor. Attachment of the attenuators to the concrete barriers will be by approved methods.

All costs associated with furnishing, transporting, initial setup, connecting, maintaining, and removing the crash attenuators will be incidental to the contract unit price per each for Temporary Concrete Barrier End Protection.

The Contractor will have replacement hardware available so that in the event the crash attenuator is hit and made unusable, the crash attenuator can be made functional within 24 hours. The cost of replacement will be incidental to the contract unit price per each for Temporary Concrete Barrier Module Set or Repair Kit. No payment will be made for the Temporary Concrete Barrier Module Set or Repair Kit if no repairs are necessary. Upon completion of the project, crash attenuators will remain the property of the Contractor.

Revised 11/20/25 BK