

November 25, 2025

ADDENDUM NO. 1

RE: Item #5, December 3, 2025 Letting - IM-CR 0291(140)37, NH-CR 0019(54)4, P-CR 0046(85)364, P-CR 050L(03)407, PCN 09E8, 09VJ, 09E9, 09VH, Clay, Lincoln, Union County - Cold Mill Asphalt Concrete, Asphalt Concrete Resurfacing of Shoulders & Ramps, Durable Pavement Markings & Guardrail

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.*

Bid Items were added:

Bid Item 634E0630 "Temporary Pavement Marking"

PLANS: Please destroy sheets 4 & 30 and replace with the enclosed sheets, dated 11/13/25.

Sheet 4: PCN 09E8

Bid Items were added:

Bid Item 634E0630 "Temporary Pavement Marking"

Sheet 30: TRAFFIC CONTROL SIGNS and TEMPORARY PAVEMENT MARKING note was added.

Sincerely,

Sam Weisgram
Engineering Supervisor

SW/gp

CC: Travis Dressen, Mitchell Region Engineer
Greg Rothschadl, Yankton Area Engineer

ESTIMATE OF QUANTITIES
IM-CR 0291(140)37 – PCN 09E8

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E3320	Checker	Lump Sum	LS
009E4200	Construction Schedule, Category II	Lump Sum	LS
110E0080	Remove Concrete Anchor Block	16	Each
110E0700	Remove 3 Cable Guardrail	2,342	Ft
110E0707	Remove High Tension 4 Cable Guardrail	541	Ft
110E0730	Remove Beam Guardrail	360.3	Ft
110E0740	Remove 3 Cable Guardrail Anchor Assembly	16	Each
110E0749	Remove High Tension 4 Cable Guardrail Anchor Assembly	2	Each
110E0770	Remove W Beam Guardrail Breakaway Cable Terminal	4	Each
110E1010	Remove Asphalt Concrete Pavement	1,424.3	SqYd
120E0100	Unclassified Excavation, Digouts	621	CuYd
120E0600	Contractor Furnished Borrow Excavation	400	CuYd
210E0100	Shoulder Clearing	4.5	Mile
210E1000	Shoulder Preparation	0.700	Mile
260E1080	Base Course, Salvaged, State Furnished	1,615.0	Ton
* 260E6000	Granular Material, Furnish	7,231.0	Ton
* 270E0200	Blend, Haul, and Stockpile Granular Material	14,462.0	Ton
280E0020	Full Depth Reclamation, Shoulder	6,000	SqYd
320E0005	PG 58-34 Asphalt Binder	591.9	Ton
320E1070	Class HR Asphalt Concrete	16,910.0	Ton
320E1200	Asphalt Concrete Composite	230.0	Ton
320E3000	Compaction Sample	3	Each
320E5010	Saw and Seal Shoulder Joint	103,978	Ft
320E7012	Grind 12" Rumble Strip or Stripe in Asphalt Concrete	10.3	Mile
330E0100	SS-1h or CSS-1h Asphalt for Tack	46.1	Ton
330E0210	SS-1h or CSS-1h Asphalt for Flush Seal	25.5	Ton
330E2000	Sand for Flush Seal	119.6	Ton
332E0010	Cold Milling Asphalt Concrete	119,211	SqYd
600E0300	Type III Field Laboratory	1	Each
629E0110	High Tension 4 Cable Guardrail	2,238	Ft
629E0290	High Tension Cable Guardrail Anchor Assembly	10	Each
630E0010	Straight Class A Thrie Beam Guardrail with Wood Posts	125.0	Ft
630E0500	Type 1 MGS	587.5	Ft
630E0520	Type 2 MGS	25.0	Ft
630E1501	Type 1 Retrofit Guardrail Transition	2	Each
630E2001	Asymmetrical W Beam to Thrie Beam Guardrail Transition	2	Each
630E2018	MGS MASH Tangent End Terminal	4	Each
630E2055	Thrie Beam Guardrail Trailing End Terminal	2	Each
632E2220	Guardrail Delineator	101	Each
632E2520	Type 2 Object Marker	10	Each
633E1200	High Build Waterborne Pavement Marking Paint, White	452	Gal
633E1205	High Build Waterborne Pavement Marking Paint, Yellow	337	Gal

ESTIMATE OF QUANTITIES (CONT.)
IM-CR 0291(140)37 – PCN 09E8

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
634E0010	Flagging	300.0	Hour
634E0110	Traffic Control Signs	264.3	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0275	Type 3 Barricade	2	Each
634E0330	Temporary Raised Pavement Markers	3,840	Ft
634E0420	Type C Advance Warning Arrow Board	2	Each
634E0630	Temporary Pavement Marking	2.1	Mile
734E0010	Erosion Control	Lump Sum	LS

* - Denotes Non-Participating

ESTIMATE OF QUANTITIES
P-CR 0046(85)364 – PCN 09E9

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E3320	Checker	Lump Sum	LS
009E4200	Construction Schedule, Category II	Lump Sum	LS
110E0730	Remove Beam Guardrail	353.8	Ft
110E1010	Remove Asphalt Concrete Pavement	377.9	SqYd
120E0100	Unclassified Excavation, Digouts	10	CuYd
120E0600	Contractor Furnished Borrow Excavation	27	CuYd
210E0100	Shoulder Clearing	0.8	Mile
210E1000	Shoulder Preparation	0.300	Mile
260E1080	Base Course, Salvaged, State Furnished	127.0	Ton
* 260E6000	Granular Material, Furnish	279.0	Ton
* 270E0200	Blend, Haul, and Stockpile Granular Material	558.0	Ton
320E0005	PG 58-34 Asphalt Binder	18.9	Ton
320E1070	Class HR Asphalt Concrete	539.0	Ton
320E3000	Compaction Sample	3	Each
320E5010	Saw and Seal Shoulder Joint	4,456	Ft
330E0100	SS-1h or CSS-1h Asphalt for Tack	1.3	Ton
330E0210	SS-1h or CSS-1h Asphalt for Flush Seal	0.9	Ton
332E0010	Cold Milling Asphalt Concrete	3,713	SqYd
630E1510	Type 3 Guardrail Transition	4	Each
630E2018	MGS MASH Tangent End Terminal	4	Each
632E2220	Guardrail Delineator	16	Each
633E1200	High Build Waterborne Pavement Marking Paint, White	24	Gal
633E1205	High Build Waterborne Pavement Marking Paint, Yellow	15	Gal
634E0010	Flagging	40.0	Hour
634E0110	Traffic Control Signs	234.1	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0275	Type 3 Barricade	2	Each
634E0330	Temporary Raised Pavement Markers	1,560	Ft
734E0010	Erosion Control	Lump Sum	LS
900E0010	Refurbish Single Mailbox	1	Each
900E0012	Refurbish Double Mailbox	1	Each

* - Denotes Non-Participating

ESTIMATE OF QUANTITIES
CR 050L(03)407 – PCN 09VH

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E3320	Checker	Lump Sum	LS
009E4200	Construction Schedule, Category II	Lump Sum	LS
110E1010	Remove Asphalt Concrete Pavement	464.0	SqYd
120E0100	Unclassified Excavation, Digouts	40	CuYd
210E0100	Shoulder Clearing	0.3	Mile
210E1000	Shoulder Preparation	0.100	Mile
260E1080	Base Course, Salvaged, State Furnished	79.0	Ton
320E0005	PG 58-34 Asphalt Binder	46.6	Ton
320E1070	Class HR Asphalt Concrete	1,329.0	Ton
320E1200	Asphalt Concrete Composite	10.0	Ton
320E3000	Compaction Sample	3	Each
320E5010	Saw and Seal Shoulder Joint	8,657	Ft
330E0100	SS-1h or CSS-1h Asphalt for Tack	3.0	Ton
330E0210	SS-1h or CSS-1h Asphalt for Flush Seal	1.8	Ton
330E2000	Sand for Flush Seal	2.3	Ton
332E0010	Cold Milling Asphalt Concrete	6,902	SqYd
633E1200	High Build Waterborne Pavement Marking Paint, White	85	Gal
633E1205	High Build Waterborne Pavement Marking Paint, Yellow	67	Gal
634E0010	Flagging	80.0	Hour
634E0110	Traffic Control Signs	216.0	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS

ESTIMATE OF QUANTITIES
CR 0019(54)4 – PCN 09VJ

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E3320	Checker	Lump Sum	LS
009E4200	Construction Schedule, Category II	Lump Sum	LS
110E0730	Remove Beam Guardrail	503.0	Ft
110E1010	Remove Asphalt Concrete Pavement	3,757.7	SqYd
120E0100	Unclassified Excavation, Digouts	33	CuYd
120E0600	Contractor Furnished Borrow Excavation	69	CuYd
210E0100	Shoulder Clearing	0.3	Mile
210E1000	Shoulder Preparation	0.700	Mile
260E1080	Base Course, Salvaged, State Furnished	411.0	Ton
320E0005	PG 58-34 Asphalt Binder	34.0	Ton
320E1070	Class HR Asphalt Concrete	970.0	Ton
320E1200	Asphalt Concrete Composite	4.0	Ton
320E3000	Compaction Sample	3	Each
320E5010	Saw and Seal Shoulder Joint	7,765	Ft
330E0100	SS-1h or CSS-1h Asphalt for Tack	1.2	Ton
330E0210	SS-1h or CSS-1h Asphalt for Flush Seal	1.4	Ton
332E0010	Cold Milling Asphalt Concrete	3,330	SqYd
630E0500	Type 1 MGS	225.0	Ft
630E1501	Type 1 Retrofit Guardrail Transition	8	Each
630E2018	MGS MASH Tangent End Terminal	8	Each
632E2220	Guardrail Delineator	32	Each
633E1200	High Build Waterborne Pavement Marking Paint, White	58	Gal
633E1205	High Build Waterborne Pavement Marking Paint, Yellow	50	Gal
634E0010	Flagging	80.0	Hour
634E0110	Traffic Control Signs	227.6	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0275	Type 3 Barricade	2	Each
634E0330	Temporary Raised Pavement Markers	920	Ft
734E0010	Erosion Control	Lump Sum	LS

SPECIFICATIONS

Standard Specifications for Roads and Bridges, 10-1-25 Version, Required Provisions, and Special Provisions as included in the Proposal. The Standard Specifications for Roads and Bridges are available for download and viewing at <https://dot.sd.gov/doing-business/contractors/standard-specifications>.

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.

All temporary speed limit signs will have a minimum mounting height of 5 feet in rural locations, even when mounted on portable supports.

Portable sign supports will not be located on sidewalks, bicycle facilities, or other areas designated for pedestrian or bicycle traffic.

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.

No vertical drop-offs will be left outside a signed lane closure

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.

Extra care will be taken to protect the in-place asphalt concrete shoulders on all routes. In all workspaces in these areas, the same channelizing devices and spacing used on centerline, will also be required on the shoulders. These channelizing devices will be placed in locations to adequately keep traffic completely off these shoulders. Continuous maintenance will be required to keep them in place.

While Interstate 29 work is being performed in the driving lane, the channelizing devices will be placed on the driving lane side of the centerline skips to encourage traffic to stay off the asphalt shoulders.

GENERAL TRAFFIC CONTROL (CONTINUED)

The Contractor will furnish, install, maintain, and remove TRUCK CROSSING (W8-6) signs daily. The TRUCK CROSSING signs will be displayed always when haul vehicles are hauling material. When hauling conditions no longer exist, the signs will be covered or removed from view. The exact number and location will be determined during construction. Payment for additional signs will be based on the contract unit price per square foot for “Traffic Control Signs”.

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.

A mobile work operation will be allowed provided the rumble strip or rumble stripe grooving, flush sealing, and pavement marking can be completed satisfactorily by a continuously moving work operation. A mobile work operation will require approval by the Engineer.

If inappropriate or conflicting pavement markings exist, the markings will be removed and replaced with applicable temporary pavement markings when the work duration is more than 3 days. When the work duration is less than 3 days, the channelizing devices in the area where the pavement markings conflict will be placed at one-half of the normal channelizing device spacing. Pavement marking removals will be incidental to the contract unit price per foot for “Remove Pavement Marking, 4” or equivalent”. Temporary pavement marking will be paid for at the contract unit price per mile/foot for “Temporary Pavement Marking”. The additional channelizing devices will be incidental to the contract lump sum price for “Traffic Control, Miscellaneous”.

A Type 3 Barricade will be installed at the end of a lane closure taper as detailed in these plans. Additional Type 3 Barricades will be installed facing traffic within the closed lane at a spacing of ¼ mile.

Construction vehicles will exit or enter the construction work zone at locations identified by the Engineer. At no time will construction vehicles utilize the maintenance crossovers or the Interstate median to exit or enter Interstate traffic.

LANE CLOSURES

Interstate lane closures shorter than 5 miles will be used if 5 miles is greater than the length of work that can be accomplished in one day’s production. More than one lane closure may be permitted; however, there will be a minimum of a three-mile section between lane closures, excluding the tapers.

Interstate lane closures will be removed when work will not be occurring for a period of 3 or more calendar days. Activities that do not involve workers being present, such as curing time for concrete, constitute work. Lane closures will not be set up on a Friday if no work will be occurring on Saturday or Sunday. In these cases, the lane closure will be installed on Monday.

TRAFFIC CONTROL SIGNS

Traffic control signs have been included in a table for each route Payment will only be for those signs used on each route.

FLAGGING

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

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”.

WORK ZONE SPEED REDUCTION

The Department is required to obtain a speed reduction resolution prior to the installation of any SPEED LIMIT (R2-1) signs shown on standard plate 634.63. To provide adequate time for the resolution to be enacted, the Contractor will inform the Engineer a minimum of 3 weeks prior to the scheduled installation of any work zone speed reduction signs on the project. The information provided by the Contractor will include the anticipated date of sign installation, the newly reduced speed limit, the location of the work zone, and the anticipated completion date of work requiring the speed reduction.

TEMPORARY RAISED PAVEMENT MARKERS

Temporary Raised Pavement Markers are to be used as the temporary pavement marking along lane closure tapers.

The Contractor will remove and dispose of the Temporary Raised Pavement Markers. The method of removal will be nondestructive to the road surface and disposal will be at an approved site. No littering of raised pavement markers within the right of way will be allowed.

Tabs will be used in lieu of Temporary Pavement Marking Paint/Tape in transition and mainline areas throughout the lane closures on 1-29. Enough quantity has been included in these plans to account for the 4 expected taper changes. Measurements will be made, and quantities will be paid for on the actual quantities used.

All costs to furnish, install, replace if necessary, and remove the markers will be incidental to the contract unit price per mile for “Temporary Raised Pavement Markers”.

TEMPORARY PAVEMENT MARKING

Temporary flexible vertical markers (tabs) will be required on the top lift of asphalt concrete surfacing on ramps and crossroads.

PERMANENT PAVEMENT MARKING

The Contractor will be required to repaint all existing pavement markings including centerline, edge line, lane lines, turn arrows, stop bars and pedestrian crossings. This list is approximate. The Contractor will be required to document and be able to relocate for replacement of the existing turn arrows, stop bars and pedestrian crossings etc. before the markings are obliterated. Additional quantities are included in the estimate of quantities to paint the additional pavement marking. The cost to duplicate the existing marking locations will be incidental to the contract unit prices for the various contract items.

HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT

All materials will be applied as per manufacturer’s recommendations. High build waterborne pavement marking paint will conform to the supplemental specifications for Section 980.1 B.

Reflective media will consist of glass beads. Reflective media will require a Certificate of Compliance for Certification for each source and lot. Acceptance sampling will not be required.

RATES OF MATERIALS FOR HIGH BUILD WATERBORNE PAVEMENT MARKING PAINT

Solid 4” line = 22.5 Gals/Mile
Dashed 4” line = 6.2 Gal/Mile
Glass Beads = 8 Lbs/Gal.

All cost for materials, labor, and equipment necessary to furnish and install the pavement markings will be incidental to the contract unit price for the respective High Build Waterborne Pavement Marking Paint items.