

April 29, 2024

**ADDENDUM NO. 1**

**RE: Item #5, May 1, 2024 Letting - IM-CR 0022(94), PCN 08Y8, Minnehaha County - Cold Milling, Asphalt Concrete Resurfacing of Shoulders, Asphalt Surface Treatment**

**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 120E0010 "Unclassified Excavation" changed from 1,758 to 7,452 CuYd

**PLANS:** Please destroy sheet 3 and replace with the enclosed sheet, dated 4/29/24.

**Sheet 3:** Quantities for Bid Item 120E0010 "Unclassified Excavation" changed from 1,758 to 7,452 CuYd.

Sincerely,

Sam Weisgram  
Engineering Supervisor

SW/cj

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

# ESTIMATE OF QUANTITIES

Plotting Date: 4/29/2024  
Revised: 4/29/2024

STATE OF SOUTH DAKOTA	PROJECT IM-CR 0022(94)	SHEET 3	TOTAL SHEETS 109
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BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E3200	Construction Staking	Lump Sum	LS
009E3301	Engineer Directed Surveying/Staking	40.0	Hour
009E4200	Construction Schedule, Category II	Lump Sum	LS
100E0020	Clear and Grub Tree	3	Each
110E0100	Remove Concrete Footing(s)	Lump Sum	LS
110E0700	Remove 3 Cable Guardrail	14,783	Ft
110E0730	Remove Beam Guardrail	3,382.1	Ft
110E0740	Remove 3 Cable Guardrail Anchor Assembly	66	Each
110E1020	Remove Asphalt Concrete Pavement	4,551.9	CuYd
110E1700	Remove Silt Fence	2,000	Ft
110E5020	Salvage Traffic Sign	48	Each
110E7150	Remove Sign for Reset	59	Each
110E7152	Remove Delineator for Reset	32	Each
110E7510	Remove Pipe End Section for Reset	2	Each
120E0010	Unclassified Excavation	7,452	CuYd
120E0100	Unclassified Excavation, Digsouts	401	CuYd
120E0600	Contractor Furnished Borrow Excavation	2,002	CuYd
210E1000	Shoulder Preparation	28.587	Mile
230E0100	Remove and Replace Topsoil	Lump Sum	LS
260E1010	Base Course	7,816.3	Ton
270E0020	Salvage and Stockpile Asphalt Mix Material	11,388.6	Ton
320E0005	PG 58-34 Asphalt Binder	1,030.9	Ton
320E1070	Class HR Asphalt Concrete	29,513.3	Ton
320E3000	Compaction Sample	6	Each
320E5010	Saw and Seal Shoulder Joint	150,941	Ft
320E7012	Grind 12" Rumble Strip or Stripe in Asphalt Concrete	14.8	Mile
330E0010	MC-70 Asphalt for Prime	206.1	Ton
330E0100	SS-1h or CSS-1h Asphalt for Tack	43.4	Ton
330E0210	SS-1h or CSS-1h Asphalt for Flush Seal	34.8	Ton
450E0122	18" RCP Class 2, Furnish	2	Ft
450E0130	18" RCP, Install	2	Ft
450E3022	30" RCP Arch Class 2, Furnish	6	Ft
450E3030	30" RCP Arch, Install	6	Ft
450E9001	Reset Pipe End Section	2	Each
600E0300	Type III Field Laboratory	1	Each
629E0110	High Tension 4 Cable Guardrail	7,976	Ft
629E0290	High Tension Cable Guardrail Anchor Assembly	34	Each
630E0010	Straight Class A Thrie Beam Guardrail with Wood Posts	275.0	Ft
630E0110	Straight Double Class A Thrie Beam Guardrail with Wood Posts	125.0	Ft
630E0500	Type 1 MGS	6,525.7	Ft
630E0520	Type 2 MGS	312.5	Ft

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
630E0530	Type 3 MGS	50.0	Ft
630E1005	18'-9" Longspan MGS	2	Each
630E1501	Type 1 Retrofit Guardrail Transition	12	Each
630E2001	Asymmetrical W Beam to Thrie Beam Guardrail Transition	6	Each
630E2017	MGS MASH Flared End Terminal	8	Each
630E2018	MGS MASH Tangent End Terminal	16	Each
630E2055	Thrie Beam Guardrail Trailing End Terminal	6	Each
630E2065	MGS Trailing End Terminal	6	Each
632E0012	1.5' Diameter Breakaway Support Concrete Footing	32.0	Ft
632E0014	1.75' Diameter Breakaway Support Concrete Footing	18.0	Ft
632E1215	S4x7.7 Steel Post	24.0	Ft
632E1220	S5x10 Steel Post	70.8	Ft
632E1225	W6x12 Steel Post	53.8	Ft
632E1320	2.0"x2.0" Perforated Tube Post	171.4	Ft
632E1340	2.5"x2.5" Perforated Tube Post	86.2	Ft
632E2100	Reset Delineator	32	Each
632E2220	Guardrail Delineator	210	Each
632E2520	Type 2 Object Marker	44	Each
632E3500	Reset Sign	59	Each
634E0010	Flagging	100.0	Hour
634E0110	Traffic Control Signs	2,002.6	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0275	Type 3 Barricade	82	Each
634E0330	Temporary Raised Pavement Markers	10,080	Ft
634E0420	Type C Advance Warning Arrow Board	6	Each
634E1002	Detour and Restriction Signing	508.0	SqFt
635E5390	Adjust Electrical Junction Box	2	Each
730E0212	Type G Permanent Seed Mixture	120	Lb
732E0100	Mulching	9.2	Ton
734E0604	High Flow Silt Fence	2,000	Ft
734E0610	Mucking Silt Fence	139	CuYd
734E0620	Repair Silt Fence	500	Ft
734E5010	Sweeping	40	Hour



## SPECIFICATIONS

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