



Planning & Engineering  
Office of Project Development  
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February 27, 2023

**ADDENDUM NO. 2**

**RE: Item #3, March 1, 2023 Letting - PH 0020(201), PCN 06JF, Hanson, Miner, Minnehaha County - Grading, Culvert Extensions, 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.*

**Bid Items were added:**

Bid Item 450E4759 "18" CMP 16 Gauge, Furnish"

**Bid Items were removed:**

Bid Item 450E4758 "18" CMP 14 Gauge, Furnish"

**PLANS:** Please destroy sheet 3 and replace with the enclosed sheet, dated 2/27/23.

**Sheet 3:** Bid Item 450E4759 "18" CMP 16 Gauge, Furnish" was added and Bid Item 450E4758 "18" CMP 14 Gauge, Furnish" was removed.

Sincerely,

Sam Weisgram  
Engineering Supervisor

SW/cj

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

**ESTIMATE OF QUANTITIES**

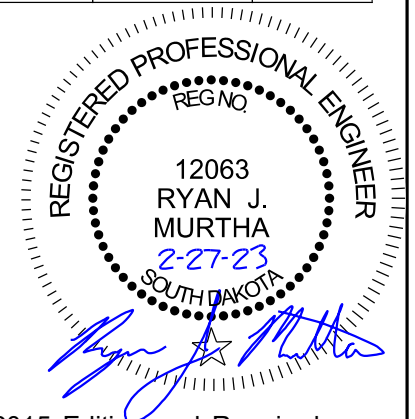
STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	PH 0020(201)	3	177

Plotting Date: 10/18/2022 Rev 2/27/2023 JDL

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
009E0010	Mobilization	Lump Sum	LS
009E3230	Grade Staking	3.813	Mile
009E3250	Miscellaneous Staking	3.058	Mile
009E3280	Slope Staking	3.058	Mile
009E3301	Engineer Directed Surveying/Staking	40.0	Hour
009E3320	Checker	Lump Sum	LS
009E4200	Construction Schedule, Category II	Lump Sum	LS
110E0135	Remove Delineator	40	Each
110E0600	Remove Fence	846	Ft
110E1010	Remove Asphalt Concrete Pavement	15,279.0	SqYd
110E1700	Remove Silt Fence	2,012	Ft
110E7150	Remove Sign for Reset	39	Each
110E7540	Remove Cattle Pass End Section for Reset	1	Each
120E0010	Unclassified Excavation	60,176	CuYd
120E0100	Unclassified Excavation, Digouts	100	CuYd
120E0600	Contractor Furnished Borrow Excavation	14,731	CuYd
120E1000	Muck Excavation	3,665	CuYd
120E2000	Undercutting	28,698	CuYd
120E6100	Water for Embankment	691.0	MGal
120E6200	Water for Granular Material	448.7	MGal
230E0010	Placing Topsoil	5,845	CuYd
250E0020	Incidental Work, Grading	Lump Sum	LS
260E1010	Base Course	46,794.6	Ton
320E0008	PG 64-34 Asphalt Binder	1,192.0	Ton
320E1050	Class E Asphalt Concrete	20,554.0	Ton
320E3000	Compaction Sample	42	Each
320E5020	Saw Joint in Asphalt Concrete	19,300	Ft
320E7012	Grind 12" Rumble Strip or Stripe in Asphalt Concrete	4.7	Mile
330E0010	MC-70 Asphalt for Prime	53.6	Ton
330E0100	SS-1h or CSS-1h Asphalt for Tack	57.4	Ton
330E0210	SS-1h or CSS-1h Asphalt for Flush Seal	78.2	Ton
330E1000	Blotting Sand for Prime	106.7	Ton
330E2000	Sand for Flush Seal	239.1	Ton
332E0010	Cold Milling Asphalt Concrete	45,328	SqYd
380E6500	Planing PCC Pavement	1,090.0	SqYd
393E0100	Cracking and Seating PCC Pavement	11,651.0	SqYd
450E0122	18" RCP Class 2, Furnish	38	Ft
450E0130	18" RCP, Install	38	Ft
450E0142	24" RCP Class 2, Furnish	12	Ft
450E0150	24" RCP, Install	12	Ft
450E0162	30" RCP Class 2, Furnish	4	Ft
450E0170	30" RCP, Install	4	Ft
450E0202	48" RCP Class 2, Furnish	8	Ft

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
450E0210	48" RCP, Install	8	Ft
450E2008	18" RCP Flared End, Furnish	1	Each
450E2009	18" RCP Flared End, Install	1	Each
450E2200	24" RCP Sloped End, Furnish	1	Each
450E2201	24" RCP Sloped End, Install	1	Each
450E2204	30" RCP Sloped End, Furnish	1	Each
450E2205	30" RCP Sloped End, Install	1	Each
450E2216	48" RCP Sloped End, Furnish	1	Each
450E2217	48" RCP Sloped End, Install	1	Each
450E2304	18" RCP Safety End, Furnish	2	Each
450E2307	18" RCP Safety End, Install	2	Each
450E4759	18" CMP 16 Gauge, Furnish	94	Ft
450E4760	18" CMP, Install	94	Ft
450E5406	18" CMP Safety End, Furnish	2	Each
450E5407	18" CMP Safety End, Install	2	Each
560E5001	4'x6' Reinforced Concrete Cattle Pass, Furnish	12.0	Ft
560E5002	4'x6' Reinforced Concrete Cattle Pass, Install	12.0	Ft
560E5101	Reset Reinforced Concrete Cattle Pass End Section	1	Each
600E0300	Type III Field Laboratory	1	Each
620E0020	Type 2 Right-of-Way Fence	557	Ft
620E0060	Type 6 Right-of-Way Fence	289	Ft
620E0510	Type 1 Temporary Fence	322	Ft
620E1020	2 Post Panel	8	Each
632E1320	2.0"x2.0" Perforated Tube Post	588.0	Ft
632E2022	4"x4" White Delineator Back to Back with 1.12 Lb/Ft Post	18	Each
632E2028	4" Tubular White Delineator with 1.12 Lb/Ft Post	52	Each
632E2510	Type 2 Object Marker Back to Back	26	Each
632E3205	Flat Aluminum Sign, Nonremovable Copy Super/Very High Intensity	56.0	SqFt
632E3500	Reset Sign	39	Each
633E1200	High Build Waterborne Pavement Marking Paint, White	177	Gal
633E1205	High Build Waterborne Pavement Marking Paint, Yellow	237	Gal
633E1270	High Build Waterborne Pavement Marking Paint, Area	110	SqFt
633E1272	High Build Waterborne Pavement Marking Paint, Arrow	65	Each
634E0010	Flagging	1,260.0	Hour
634E0020	Pilot Car	280.0	Hour
634E0110	Traffic Control Signs	1,326.9	SqFt
634E0120	Traffic Control, Miscellaneous	Lump Sum	LS
634E0275	Type 3 Barricade	4	Each
634E0560	Remove Pavement Marking, 4" or Equivalent	2,465	Ft
634E0630	Temporary Pavement Marking	12.5	Mile
730E0212	Type G Permanent Seed Mixture	283	Lb
731E0200	Fertilizing	8.20	Ton

BID ITEM NUMBER	ITEM	QUANTITY	UNIT
732E0100	Mulching	23.7	Ton
734E0602	Low Flow Silt Fence	7,904	Ft
734E0604	High Flow Silt Fence	144	Ft
734E0610	Mucking Silt Fence	559	CuYd
734E0620	Repair Silt Fence	2,012	Ft
900E0010	Refurbish Single Mailbox	1	Each
900E1080	Orange Plastic Safety Fence	3,411	Ft



**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 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. During construction, the Project Engineer will verify that the Contractor has met Environmental Commitment requirements. 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: <https://dot.sd.gov/media/documents/EnvironmentalProceduresManual.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 Engineer at 605-773-3180 or 605-773-4336 to determine whether an environmental analysis and/or resource agency coordination is necessary.

Once construction is complete, the Project Engineer will review all environmental commitments for the project and document their completion.