

Advertisement of Highway Bid Letting

Beginning with the 10/1/2025 letting, the SDDOT will be using the new Electronic Standard Specifications for Roads and Bridges, 10-1-25 Version. The Standard Specifications for Roads and Bridges is available for download and viewing at <https://dot.sd.gov/doing-business/contractors/standard-specifications>. A printed version of the Standard Specifications for Roads and Bridges will not be provided.

Electronic Bids for the following construction projects will be received by the South Dakota Department of Transportation (SDDOT) via the South Dakota Electronic Bid System (SDEBS) until 10 A.M. Central time, on October 15, 2025, at which time the SDDOT will open bids. All bids will be checked for qualifications with results posted on the SDDOT website.

ITEM NO.	PROJECT NUMBER	COUNTY	LENGTH MILES	TYPE OF WORK	DESCRIPTION OF LOCATION
* 1.	EM 0292(88)73, IM 2292(104)0 (PCN 06JQ, 07D0)	Lincoln SWPPP = 76.00 AC	1.400	Structures (276.5' Steel Girder, 313' Steel Girder, 11x10 CIP RCBC), Grading, PCC Surfacing, Storm Sewer, Pavement Marking, Lighting, Signal, Sidewalk	I29 - 85th St Interchange; 85th Street (270th Street) - Fm Sundowner Avenue E 1 to Tallgrass Ave in Sioux Falls
* 2.	CIP 11017() (PCN X06R)	Lincoln	1.200	Watermain	85th St - Fm E of Sundowner Ave to W of Tallgrass Ave
3.	NH-PH 0050(116)354, P 0037(168)19 (PCN 04K7, 080L)	Bon Homme SWPPP = 73.30 AC	3.269	Grading, Asphalt Concrete Surfacing, Structure (12x5 CIP or Precast RCBC), Curb & Gutter, Lighting	SD50, SD50 E & W - Fm W of SD37 S Jct to E of Tyndall
4.	P 0027(16)198 (PCN 09HV)	Day SWPPP = 1.81 AC	14.289	Cold Milling, Asphalt Concrete Resurfacing, Pipe Work	SD27 - Fm US12 N to Day/Marshall Co Line
5.	P 0028(43)355 (PCN 05Q7)	Deuel, Hamlin SWPPP = 5.00 AC	10.461	Asphalt Concrete Surfacing	SD28 - Fm Estelline to SD15
6.	BRO-B 8042(53) (PCN 09MH)	Lincoln SWPPP = 0.69 AC	0.200	Structure (3-12x8 CIP RCBC), Approach Grading	Structure 1.8 S & 4 W of Canton on 476 Ave over S Fork of Beaver Ck, SN 42-120-158
7.	NH-B 014A(26)29 (PCN 06XL)	Lawrence SWPPP = 3.00 AC	0.256	Structure (2-11x9 CIP RCBC) & Approach Grading	US14A - Str. 0.2 E of Cheyenne Crossing Over Ice Box Ck
8.	P-B 0013(166)114 (PCN 08HX)	Moody	---	Bent Cap & Bearing Repair	SD13 - 4.1 S of Brookings Co Line over Spring Ck
9.	PT 0047(124)51 (PCN 08QP)	Lyman SWPPP = 1.49 AC	0.143	Erosion Repair, Slide Repair, Pipe Work	SD47 - Fm 7 S of SD49 S 5
10.	IM 0291(143)12 (PCN 0A45)	Union	1.200	Weigh Scale Pit Repair	I29 N - Jefferson Port of Entry
11.	NH 0044(249)44 (PCN 09VN)	Pennington	1.700	Modify Signals	SD44 - Fm I190 (West Blvd) to Maple Ave in Rapid City

12.	NH 0012(312)173 (PCN 090X)	Corson	---	Polymer Chip Seal	US Highway 12 - 6.6 & 8.2 NW of SD20 over Deep Bank Ck & Grand River
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* Indicates combination bids
<> Indicates Optional Combination Bids
SWPPP = Storm Water Pollution Prevention Plan

ITEMS INVOLVED ARE AS FOLLOWS

1.	EM 0292(88)73, IM 2292(104)0	Area Engineer: Harry Johnston, 5316 W 60th St N, Sioux Falls, SD, 57107			Phone: 605/367-5680
	Work Type 1 or Work Type 3 or	DBE Goal: Not Specified	Contract Id: 9748	See Special Provisions for Completion Requirements	
	Work Type 7				
	1 Mobilization		LS		1.000
	2 Incentive/Disincentive Pay		Day		0.000
	3 Reestablish Right-of-Way and Property Corner		Each		62.000
	4 Grade Staking		Mile		11.497
	5 Final Cross Section Survey		Mile		11.497
	6 Miscellaneous Staking		Mile		11.497
	7 Slope Staking		Mile		11.497
	8 Structure Staking		Each		4.000
	9 Engineer Directed Surveying/Staking		Hour		80.000
	10 Bridge Elevation Survey		LS		1.000
	11 Construction Schedule, Category III		LS		1.000
	12 Concrete Penetrating Sealer		SqYd		3,409.000
	13 Training Program		Hour		2,000.000
	14 Clear and Grub Tree		Each		169.000
	15 Clearing		LS		1.000
	16 Remove Concrete Footing(s)		LS		1.000
	17 Remove Traffic Sign		Each		9.000
	18 Remove Delineator		Each		75.000
	19 Remove Extruded Panel Sign		Each		22.000
	20 Remove Fence		Ft		8,910.000
	21 Remove High Tension 4 Cable Guardrail		Ft		362.000
	22 Remove High Tension 4 Cable Guardrail Anchor Assembly		Each		3.000
	23 Remove Asphalt Concrete Pavement		SqYd		7,912.800
	24 Remove Concrete Pavement		SqYd		19,688.400
	25 Remove Luminaire Pole Footing		Each		4.000
	26 Remove Sediment		CuYd		23.200
	27 Remove Erosion Control Wattle		Ft		1,175.000
	28 Remove Silt Fence		Ft		4,019.000
	29 Salvage Sign Bridge		Each		3.000
	30 Remove Crossover Closure for Reset		Ft		600.000
	31 Remove Sign for Reset		Each		11.000
	32 Unclassified Excavation		CuYd		214,115.000
	33 Contractor Furnished Select Subgrade Topping		CuYd		87,218.000
	34 Contractor Furnished Borrow Excavation		CuYd		585,739.000
	35 Muck Excavation		CuYd		25,713.000
	36 Water for Embankment		MGal		6,842.000
	37 Water for Granular Material		MGal		779.300
	38 Water for Vegetation		MGal		15,357.000
	39 Select Granular Backfill		Ton		51.900
	40 Aggregate Column		CuYd		4,031.000
	41 Placing Topsoil		CuYd		29,063.000
	42 Contractor Furnished Topsoil		CuYd		4,517.000
	43 Incidental Work, Grading		LS		1.000
	44 Base Course		Ton		14,179.000
	45 Gravel Cushion		Ton		29,201.900
	46 Gravel Cushion, Salvaged		Ton		10,018.700
	47 Granular Material		Ton		200.000
	48 Salvage and Stockpile Granular Material		Ton		10,018.900
	49 Asphalt Concrete Composite		Ton		360.300
	50 Saw and Seal Joint in Asphalt Concrete		Ft		990.000
	51 8" Nonreinforced PCC Pavement		SqYd		1,706.700
	52 9" Nonreinforced PCC Pavement		SqYd		25,562.200
	53 9.5" Nonreinforced PCC Pavement		SqYd		22,662.100

54	10.5" Nonreinforced PCC Pavement	SqYd	6,291.800
55	12" Nonreinforced PCC Pavement	SqYd	952.200
56	13" Nonreinforced PCC Pavement	SqYd	7,469.700
57	PCC Shoulder Pavement	SqYd	16,701.100
58	9.5" Nonmetallic Fiber Reinforced PCC Pavement	SqYd	1,289.900
59	6" Barrier Type Colored Median PCC Pavement	SqYd	4,347.000
60	6" Barrier Type Colored and Patterned Median PCC Pavement	SqYd	907.000
61	9" PCC Fillet Section	SqYd	130.200
62	Dowel Bar	Each	36,956.000
63	Insert Steel Bar in PCC Pavement	Each	5,743.000
64	Saw Joint in PCC Pavement	Ft	12,498.600
65	NGCS Grinding PCC Pavement	SqYd	8,743.600
66	Structural Steel	LS	1.000
67	Abutment Joint Drain	Each	2.000
68	Finger Type Expansion Joint Assembly	Each	2.000
69	Membrane Sealant Expansion Joint	Ft	430.900
70	Structure Excavation, Bridge	CuYd	872.000
71	Structure Excavation, Retaining Wall	CuYd	2,750.000
72	Foundation Preparation, Retaining Wall	CuYd	1,277.000
73	Pipe Culvert Undercut	CuYd	189.000
74	Box Culvert Undercut	CuYd	139.000
75	Bridge End Embankment	CuYd	6,578.000
76	Granular Bridge End Backfill	CuYd	564.000
77	Approach Slab Underdrain Excavation	CuYd	8.000
78	Precast Concrete Headwall for Drain	Each	11.000
79	12" RCP Class 2, Furnish	Ft	284.000
80	12" RCP, Install	Ft	284.000
81	18" RCP Class 2, Furnish	Ft	4,830.000
82	18" RCP, Install	Ft	4,830.000
83	24" RCP Class 2, Furnish	Ft	364.000
84	24" RCP Class 3, Furnish	Ft	396.000
85	24" RCP, Install	Ft	760.000
86	30" RCP Class 2, Furnish	Ft	204.000
87	30" RCP Class 3, Furnish	Ft	708.000
88	30" RCP, Install	Ft	912.000
89	36" RCP Class 2, Furnish	Ft	104.000
90	36" RCP, Install	Ft	104.000
91	18" RCP Flared End, Furnish	Each	8.000
92	18" RCP Flared End, Install	Each	8.000
93	24" RCP Flared End, Furnish	Each	4.000
94	24" RCP Flared End, Install	Each	4.000
95	30" RCP Flared End, Furnish	Each	12.000
96	30" RCP Flared End, Install	Each	12.000
97	36" RCP Flared End, Furnish	Each	2.000
98	36" RCP Flared End, Install	Each	2.000
99	18" RCP Arch Class 4, Furnish	Ft	92.000
100	18" RCP Arch, Install	Ft	92.000
101	24" RCP Arch Class 4, Furnish	Ft	110.000
102	24" RCP Arch, Install	Ft	110.000
103	30" RCP Arch Class 2, Furnish	Ft	884.000
104	30" RCP Arch, Install	Ft	884.000
105	42" RCP Arch Class 2, Furnish	Ft	296.000
106	42" RCP Arch, Install	Ft	296.000
107	18" RCP Arch Flared End, Furnish	Each	4.000
108	18" RCP Arch Flared End, Install	Each	4.000
109	24" RCP Arch Flared End, Furnish	Each	4.000

110	24" RCP Arch Flared End, Install	Each	4.000
111	30" RCP Arch Flared End, Furnish	Each	12.000
112	30" RCP Arch Flared End, Install	Each	12.000
113	42" RCP Arch Flared End, Furnish	Each	4.000
114	42" RCP Arch Flared End, Install	Each	4.000
115	18" CMP 14 Gauge, Furnish	Ft	696.000
116	18" CMP, Install	Ft	696.000
117	24" CMP 14 Gauge, Furnish	Ft	134.000
118	24" CMP, Install	Ft	134.000
119	18" CMP Elbow, Furnish	Each	20.000
120	18" CMP Elbow, Install	Each	20.000
121	18" CMP Flared End, Furnish	Each	9.000
122	18" CMP Flared End, Install	Each	9.000
123	24" CMP Flared End, Furnish	Each	2.000
124	24" CMP Flared End, Install	Each	2.000
125	Class A45 Concrete, Bridge Deck	CuYd	1,160.300
126	Class A45 Concrete, Bridge	CuYd	1,091.000
127	Class A45 Concrete, Miscellaneous	CuYd	659.800
128	Class A45 Concrete, Box Culvert	CuYd	268.500
129	Concrete Approach Slab for Bridge	SqYd	645.900
130	Concrete Approach Sleeper Slab for Bridge	SqYd	185.000
131	Anti-Graffiti Coating	SqFt	26,543.000
132	Deck Drain, Girder Bridge	Each	9.000
133	Class M6 Concrete	CuYd	277.600
134	Controlled Density Fill	CuYd	600.000
135	Steel Pedestrian Railing on Concrete Barrier	Ft	767.000
136	Reinforcing Steel	Lb	271,072.000
137	Epoxy Coated Reinforcing Steel	Lb	109,883.000
138	Stainless Reinforcing Steel	Lb	270,897.000
139	Preboring Pile	Ft	200.000
140	HP 14x73 Steel Test Pile, Furnish and Drive	Ft	785.000
141	HP 14x73 Steel Bearing Pile, Furnish and Drive	Ft	15,520.000
142	MSE Large Panel Wall, Furnish	SqFt	10,140.000
143	MSE Large Panel Wall, Install	SqFt	10,140.000
144	Granular Backfill for MSE Large Panel Wall	CuYd	6,009.000
145	Type III Field Laboratory	Each	1.000
146	6' Chain Link Fence with Tension Wired Top	Ft	14,070.000
147	Concrete Barrier End Protection	Each	1.000
148	High Tension 4 Cable Guardrail	Ft	7,455.000
149	High Tension Cable Guardrail Anchor Assembly	Each	13.000
150	Furnish High Tension Cable Guardrail Post and Sleeve	Each	50.000
151	Reset Crossover Closure	Ft	600.000
152	Type 1 MGS	Ft	1,702.500
153	Type 1 Guardrail Transition	Each	1.000
154	MGS MASH Tangent End Terminal	Each	9.000
155	MGS Trailing End Terminal	Each	8.000
156	1.75' Diameter Breakaway Support Concrete Footing	Ft	52.000
157	4' Diameter Fixed Support Concrete Footing	Ft	347.000
158	W6x15 Steel Post	Ft	143.300
159	W6x20 Steel Post	Ft	45.700
160	2.0"x2.0" Perforated Tube Post	Ft	1,041.500
161	2.5"x2.5" Perforated Tube Post	Ft	64.000
162	4"x4" Amber Delineator with 1.12 Lb/Ft Post	Each	12.000
163	4"x8" Amber Delineator with 1.12 Lb/Ft Post	Each	11.000
164	4" Tubular Amber Delineator with 1.12 Lb/Ft Post	Each	9.000
165	4"x4" White Delineator with 1.12 Lb/Ft Post	Each	12.000

166	4"x8" White Delineator with 1.12 Lb/Ft Post	Each	142.000
167	4" Tubular White Delineator with 1.12 Lb/Ft Post	Each	16.000
168	Guardrail Delineator	Each	310.000
169	Type 2 Object Marker Back to Back	Each	60.000
170	Type 2 Object Marker	Each	22.000
171	Extruded Aluminum Sign, Nonremovable Copy Super/Very High Intensity	SqFt	5,369.300
172	Flat Aluminum Sign, Nonremovable Copy High Intensity	SqFt	440.600
173	Flat Aluminum Sign, Nonremovable Copy Super/Very High Intensity	SqFt	630.800
174	Reset Sign	Each	11.000
175	Double Beam Sign Bridge	Each	8.000
176	Overhead Cantilever Sign Support	Each	3.000
177	Mast Arm Sign Support	Each	2.000
178	Cold Applied Plastic Pavement Marking, 4"	Ft	64,260.000
179	Cold Applied Plastic Pavement Marking, 4" with Contrast Border	Ft	13,371.000
180	Cold Applied Plastic Pavement Marking, 8" with Contrast Border	Ft	2,109.000
181	Cold Applied Plastic Pavement Marking, 12"	Ft	6,907.000
182	Cold Applied Plastic Pavement Marking, 24"	Ft	532.000
183	Cold Applied Plastic Pavement Marking, Arrow	Each	28.000
184	Cold Applied Plastic Pavement Marking, Lane Reduction Arrow	Each	2.000
185	Preformed Thermoplastic Pavement Marking, 4"	Ft	5,463.000
186	Preformed Thermoplastic Pavement Marking, 4" with Contrast Border	Ft	4,225.000
187	Preformed Thermoplastic Pavement Marking, 8"	Ft	650.000
188	Preformed Thermoplastic Pavement Marking, 12"	Ft	128.000
189	Preformed Thermoplastic Pavement Marking, 24"	Ft	1,025.000
190	Preformed Thermoplastic Pavement Marking, Area	SqFt	210.000
191	Preformed Thermoplastic Pavement Marking, Arrow	Each	38.000
192	High Build Waterborne Pavement Marking Paint, 4" White	Ft	719.000
193	High Build Waterborne Pavement Marking Paint, 4" Yellow	Ft	320.000
194	High Build Waterborne Pavement Marking Paint, 24" White	Ft	74.000
195	High Build Waterborne Pavement Marking Paint, 24" Yellow	Ft	68.000
196	Grooving for Cold Applied Plastic Pavement Marking, 4"	Ft	40,925.000
197	Grooving for Cold Applied Plastic Pavement Marking, 4" with Contrast Border	Ft	12,906.000
198	Grooving for Cold Applied Plastic Pavement Marking, 8" with Contrast Border	Ft	2,109.000
199	Grooving for Cold Applied Plastic Pavement Marking, 12"	Ft	5,655.000
200	Grooving for Cold Applied Plastic Pavement Marking, 24"	Ft	1,267.000
201	Grooving for Cold Applied Plastic Pavement Marking, Area	SqFt	210.000
202	Grooving for Cold Applied Plastic Pavement Marking, Arrow	Each	66.000
203	Grooving for Cold Applied Plastic Pavement Marking, Lane Reduction Arrow	Each	2.000
204	Surface Preparation for Pavement Marking	Ft	40,947.000
205	Flagging	Hour	120.000
206	Traffic Control Signs	SqFt	1,443.200
207	Traffic Control, Miscellaneous	LS	1.000
208	Traffic Control Supervisor	LS	1.000
209	Type 3 Barricade	Each	27.000
210	Temporary Raised Pavement Markers	Ft	10,000.000
211	Type C Advance Warning Arrow Board	Each	5.000
212	Linear Delineation System Panel, Barrier Mounted	Each	344.000
213	Remove Pavement Marking, 4" or Equivalent	Ft	43,874.000
214	Remove Pavement Marking, Arrow	Each	1.000
215	Temporary Pavement Marking	Ft	31,528.000
216	Traffic Control Movable Concrete Barrier	Each	250.000
217	Contractor Supplied Traffic Control Movable Concrete Barrier	Each	578.000
218	Remove and Reset Traffic Control Movable Concrete Barrier	Each	484.000
219	Temporary Concrete Barrier End Protection	Each	6.000
220	Remove and Reset Temporary Concrete Barrier End Protection	Each	3.000
221	Temporary Concrete Barrier End Protection Module Set or Repair Kit	Each	5.000

222	Detour and Restriction Signing	SqFt	477.600
223	Opposing Traffic Lane Divider	Each	35.000
224	Replace Opposing Traffic Lane Divider	Each	5.000
225	Contractor Furnished Portable Changeable Message Sign	Each	9.000
226	Queue Detection System	Mth	18.000
227	Maintenance of Queue Detection System	Hour	40.000
228	Contractor Furnished Speed Monitoring Radar Trailer	Each	2.000
229	Truck/Trailer Mounted Attenuator	Each	2.000
230	Breakaway Base Luminaire Pole with Arm, 40' Mounting Height	Each	34.000
231	Breakaway Base Luminaire Pole with Twin Arms, 40' Mounting Height	Each	27.000
232	Fixed Base Luminaire Pole with Arm, 40' Mounting Height	Each	1.000
233	Fixed Base Luminaire Pole with Twin Arms, 40' Mounting Height	Each	1.000
234	Decorative Luminaire Pole	Each	8.000
235	Pedestal Signal Pole	Each	15.000
236	Signal Pole with 25' Mast Arm	Each	3.000
237	Signal Pole with 30' Mast Arm	Each	3.000
238	Signal Pole with 40' Mast Arm	Each	1.000
239	Signal Pole with 45' Mast Arm	Each	1.000
240	Under Bridge Deck Luminaire, LED	Each	4.000
241	Tunnel Luminaire, LED	Each	13.000
242	Roadway Luminaire, LED with Photoelectric Cell	Each	83.000
243	Decorative Luminaire, LED	Each	22.000
244	Decorative Luminaire, LED with Photoelectric Cell	Each	8.000
245	3 Section Vehicle Signal Head	Each	34.000
246	2' Diameter Footing	Ft	624.000
247	3' Diameter Footing	Ft	97.000
248	Type 2 Electrical Junction Box	Each	2.000
249	Special Electrical Junction Box	Each	69.000
250	Surface Mounted Junction Box	Each	7.000
251	Reset Electrical Junction Box	Each	3.000
252	Electrical Service Cabinet	Each	7.000
253	Circuit Control Center	Each	3.000
254	Traffic Signal Controller	Each	2.000
255	Side Mounted Cabinet	Each	4.000
256	Battery Backup System for Traffic Signal	Each	2.000
257	Video Detection System	Each	2.000
258	Emergency Vehicle Preemption Unit	Each	2.000
259	Optical Detector	Each	6.000
260	Surveillance Camera	Each	2.000
261	Accessible Pedestrian Signal	Each	12.000
262	Pedestrian Push Button Pole	Each	2.000
263	Pedestrian Signal Head with Countdown Timer	Each	12.000
264	Pedestrian Crossing Sign	Each	12.000
265	Rectangular Rapid Flashing Beacon System	Each	2.000
266	Miscellaneous, Electrical	LS	1.000
267	Remove and Reset Luminaire Pole	Each	4.000
268	Locator Ball	Each	3.000
269	0.75" Rigid Galvanized Steel Conduit	Ft	300.000
270	1" Rigid Galvanized Steel Conduit	Ft	40.000
271	2" Rigid Galvanized Steel Conduit	Ft	590.000
272	3" Rigid Galvanized Steel Conduit	Ft	800.000
273	4" Rigid Galvanized Steel Conduit	Ft	1,110.000
274	0.75" Rigid Conduit, Schedule 40	Ft	15.000
275	1" Rigid Conduit, Schedule 40	Ft	220.000
276	2" Rigid Conduit, Schedule 40	Ft	16,630.000
277	3" Rigid Conduit, Schedule 40	Ft	225.000

278	4" Rigid Conduit, Schedule 40	Ft	150.000
279	5" Rigid Conduit, Schedule 40	Ft	40.000
280	1" Rigid Conduit, Schedule 80	Ft	430.000
281	2" Rigid Conduit, Schedule 80	Ft	3,405.000
282	3" Rigid Conduit, Schedule 80	Ft	430.000
283	4" Rigid Conduit, Schedule 80	Ft	550.000
284	5" Rigid Conduit, Schedule 80	Ft	70.000
285	6" Rigid Conduit, Schedule 80	Ft	75.000
286	1.5" Innerduct, SDR 13.5	Ft	7,420.000
287	2/2/2/4 Aluminum Wire	Ft	8,780.000
288	1/C #2 AWG Copper Wire	Ft	8,515.000
289	1/C #4 AWG Copper Wire	Ft	5,390.000
290	1/C #6 AWG Copper Wire	Ft	29,615.000
291	1/C #8 AWG Copper Wire	Ft	10,790.000
292	1/C #10 AWG Copper Wire	Ft	3,140.000
293	1/C #12 AWG Copper Wire	Ft	13,065.000
294	2/C #14 AWG IMSA Copper Cable, K1	Ft	195.000
295	3/C #14 AWG IMSA Copper Cable, K1	Ft	240.000
296	5/C #14 AWG IMSA Copper Cable, K1	Ft	1,115.000
297	7/C #14 AWG IMSA Copper Cable, K1	Ft	1,070.000
298	12/C #14 AWG IMSA Copper Cable, K1	Ft	2,640.000
299	25/C #14 AWG IMSA Copper Cable, K1	Ft	1,510.000
300	12/2 UF-B Copper Pole and Bracket Cable	Ft	5,535.000
301	Outdoor Rated Cat6 Cable	Ft	265.000
302	24 Strand Fiber Optic Cable	Ft	920.000
303	Type B69 Concrete Curb and Gutter	Ft	138.000
304	Type B69.5 Concrete Curb and Gutter	Ft	4,797.000
305	Type BL69 Concrete Curb and Gutter	Ft	7,194.000
306	Special Concrete Curb and Gutter	Ft	7,772.000
307	4" Concrete Sidewalk	SqFt	164.000
308	6" Concrete Sidewalk	SqFt	74,305.000
309	Type 1 Detectable Warnings	SqFt	698.000
310	Type B Frame and Grate	Each	26.000
311	Type C Frame and Grate	Each	2.000
312	Special Frame and Grate Assembly	Each	2.000
313	Special Frame and Grate Assembly	Each	4.000
314	Special Frame and Grate Assembly	Each	1.000
315	Special Frame and Grate Assembly	Each	1.000
316	Special Frame and Grate Assembly	Each	35.000
317	4' x 6' Precast Concrete Type S Drop Inlet Lid	Each	8.000
318	Precast Drop Inlet Collar	Each	28.000
319	Type A10 Manhole Frame and Lid	Each	4.000
320	Adjust Manhole	Each	1.000
321	4" Underdrain Pipe	Ft	1,842.000
322	6" Perforated PVC Drain Pipe with Sleeve	Ft	1,980.000
323	4" PVC Outlet Pipe	Ft	13.000
324	6" PVC Outlet Pipe	Ft	237.000
325	6" Corrugated Polyethylene Drainage Tubing	Ft	1,293.000
326	6" Slotted Corrugated Polyethylene Drainage Tubing	Ft	1,029.000
327	Porous Backfill	Ton	1,888.000
328	Class B Riprap	Ton	493.000
329	Cover Crop Seeding	Bu	21.600
330	Type D Permanent Seed Mixture	Lb	1,356.000
331	Type E Permanent Seed Mixture	Lb	8.000
332	Type G Permanent Seed Mixture	Lb	1,231.000
333	Fertilizing	Lb	1,210.000

334	Fertilizing	Ton	39.100
335	Bonded Fiber Matrix	Ton	103.100
336	Sodding	SqYd	2,870.000
337	Soil Stabilizer	Acre	52.200
338	Type 2 Erosion Control Blanket	SqYd	80,222.000
339	12" Diameter Erosion Control Wattle	Ft	4,620.000
340	Remove and Reset Erosion Control Wattle	Ft	1,175.000
341	Sediment Filter Bag	Ft	2,510.000
342	Surface Roughening	Acre	8.000
343	Low Flow Silt Fence	Ft	17,954.000
344	Mucking Silt Fence	CuYd	1,115.000
345	Repair Silt Fence	Ft	4,478.000
346	Sediment Control at Inlet with Frame and Grate	Each	32.000
347	Sediment Control at Type S Reinforced Concrete Drop Inlet	Ft	306.000
348	Bridge Berm Slope Protection, Quarried Aggregate	SqYd	1,025.100
349	Dewatering	LS	1.000
350	Sweeping	Hour	124.000
351	1 Gallon Perennial Plant, Furnish and Plant	Each	553.000
352	2.5" Caliper Deciduous Tree, Furnish and Plant	Each	42.000
353	1 Gallon Ornamental Grass, Furnish and Plant	Each	1,500.000
354	Type A Drainage Fabric	SqYd	1,027.000
355	Type B Drainage Fabric	SqYd	878.000
356	Perforated Geocell	SqFt	1,481.000
357	Refurbish Single Mailbox	Each	1.000
358	EPS Geomembrane	SqYd	5,319.000
359	Expanded Polystyrene (EPS) Foam	CuYd	7,936.000
360	Concrete Washout Facility	Each	6.000
361	Construction Entrance	Each	5.000
362	Miscellaneous Work	Site	7.000
363	Miscellaneous Work	Site	1.000
364	Miscellaneous Work	Site	1.000
365	Landscape Edging	Ft	392.000
366	Ornamental Landscaping Boulders	Each	16.000
367	Weed Barrier Fabric	SqYd	612.000
368	4" Depth Shredded Bark Mulch	SqYd	1,402.000
369	Planter	LS	1.000
370	Ornamental Landscape Feature	Each	18.000
371	Irrigation System	LS	1.000
372	Precast Concrete Welcome Sign, Furnish	Each	2.000
373	Precast Concrete Welcome Sign, Install	Each	2.000

2.	CIP 11017()	Area Engineer: Harry Johnston, 5316 W 60th St N, Sioux Falls, SD, 57107		Phone: 605/367-5680	
	Work Type 1 or Work Type 3 or Work Type 7	DBE Goal: NONE	Contract Id: 9749	See Special Provisions for Completion Requirements	
1	Mobilization	LS	1.000		
2	Construction Schedule, Category III	LS	1.000		
3	Remove Water Main	Ft	40.000		
4	Gravel Surfacing	Ton	50.000		
5	24" Steel Pipe, Install	Ft	480.000		
6	20" Steel Encasement Pipe	Ft	40.000		
7	24" Steel Encasement Pipe	Ft	700.000		
8	1" High Density Polyethylene Pipe	Ft	104.000		
9	16" PVC Water Main	Ft	2,244.000		
10	6" PVC Restrained Joint Water Main	Ft	372.000		
11	12" PVC Restrained Joint Water Main	Ft	435.000		
12	16" PVC Restrained Joint Water Main	Ft	1,876.000		
13	16"x6" Pipe Tee	Each	5.000		

14	16"x12" Pipe Tee	Each	1.000
15	16"x12" Pipe Cross	Each	1.000
16	1" Corporation Stop with Tapping Saddle	Each	4.000
17	1" Curb Stop with Box	Each	4.000
18	6" Pipe Bend	Each	2.000
19	12" Pipe Bend	Each	4.000
20	16" Pipe Bend	Each	10.000
21	6" Pipe Cap	Each	2.000
22	12" Pipe Cap	Each	3.000
23	6" Retainer Gland	Each	32.000
24	12" Retainer Gland	Each	20.000
25	16" Retainer Gland	Each	52.000
26	6" Pipe Sleeve	Each	1.000
27	16" Pipe Sleeve	Each	2.000
28	6" Gate Valve with Box	Each	7.000
29	12" Gate Valve with Box	Each	3.000
30	16" Gate Valve with Box	Each	5.000
31	Pipe Insulation	SqFt	300.000
32	Standard Fire Hydrant	Each	7.000
33	Temporary Fire Hydrant	Each	2.000
34	Trench Stabilization Material	Ton	100.000
35	Select Trench Backfill	Ton	100.000
36	Controlled Low Strength Backfill	CuYd	26.000
37	Pipe Bedding Material	Ton	2.000
38	Water Main Bedding Material	Ft	4,702.000
39	Trench Dewatering, Water Main	Ft	2,700.000
40	Bore and Jack 20" Pipe	Ft	40.000
41	Bore and Jack 24" Pipe	Ft	220.000
42	Bore Obstruction	Each	2.000
43	16"x6" Pipe Tangential Tee	Each	2.000
44	Adjust Water Valve Box	Each	15.000
45	Reconnect Water Service	Each	3.000
46	Connect To Existing Water Main	Each	3.000
47	Adjust Fire Hydrant with Valve and Box	Each	1.000
48	Test Station	Each	1.000
49	Exploratory Excavation	Hour	8.000

3. **NH-PH 0050(116)354, P** **Area Engineer: Greg Rothschadl, 1306 W 31st St, Yankton, SD, 57078-9662** **Phone: 605/668-2929**
0037(168)19 **DBE Goal: Not Specified** **Contract Id: 9706** **See Special Provisions for Completion Requirements**

Work Type 1 or Work Type 5

1	Mobilization	LS	1.000
2	Reestablish Right-of-Way and Property Corner	Each	68.000
3	Reestablish Public Land Survey System Corner	Each	3.000
4	Grade Staking	Mile	8.149
5	Miscellaneous Staking	Mile	4.219
6	Slope Staking	Mile	4.219
7	Structure Staking	Each	1.000
8	Engineer Directed Surveying/Staking	Hour	80.000
9	Checker	LS	1.000
10	Construction Schedule, Category III	LS	1.000
11	Training Program	Hour	1,500.000
12	Remove Concrete Footing(s)	LS	1.000
13	Remove Traffic Sign	Each	131.000
14	Remove Delineator	Each	31.000
15	Remove Concrete Curb and/or Gutter	Ft	470.000
16	Remove Fence	Ft	16,685.000
17	Remove Concrete Pavement	SqYd	68,813.300

18	Remove Concrete Driveway Pavement	SqYd	476.800
19	Remove Sediment	CuYd	9.600
20	Remove Erosion Control Wattle	Ft	450.000
21	Remove Sediment Filter Bag	Ft	1,808.000
22	Remove Silt Fence	Ft	891.000
23	Remove Gate for Reset	Each	1.000
24	Remove Sign for Reset	Each	2.000
25	Unclassified Excavation	CuYd	240,087.000
26	Contractor Furnished Borrow Excavation	CuYd	818.000
27	Muck Excavation	CuYd	1,838.000
28	Undercutting	CuYd	10,840.000
29	Water for Embankment	MGal	534.000
30	Water for Granular Material	MGal	1,668.900
31	Placing Topsoil	CuYd	26,160.000
32	Obliterate Old Road	Sta	16.000
33	Incidental Work, Grading	LS	1.000
34	Base Course, Salvaged	Ton	34,376.000
35	Base Course, Salvaged, State Furnished	Ton	49,088.200
36	Processed Subgrade Topping	CuYd	70,670.000
37	Granular Material, Furnish	Ton	15,066.400
38	Granular Material	Ton	240.000
39	Salvage and Stockpile Asphalt Mix Material	Ton	8,545.300
40	Salvage Asphalt Mix Material	Ton	25,733.300
41	Salvage Granular Material	Ton	2,121.600
42	Blend and Stockpile Granular Material	Ton	34,376.000
43	PG 58-34 Asphalt Binder	Ton	1,832.200
44	Asphalt Concrete Composite	Ton	1,440.000
45	Class Q3R Hot Mixed Asphalt Concrete	Ton	39,374.500
46	Hydrated Lime	Ton	389.000
47	Grind 12" Rumble Strip or Stripe in Asphalt Concrete	Mile	3.900
48	MC-70 Asphalt for Prime	Ton	71.400
49	SS-1h or CSS-1h Asphalt for Tack	Ton	86.700
50	SS-1h or CSS-1h Asphalt for Flush Seal	Ton	0.700
51	Blotting Sand for Prime	Ton	457.300
52	4" Barrier Type Median PCC Pavement	SqYd	256.900
53	8" PCC Driveway Pavement	SqYd	804.500
54	8" PCC Approach Pavement	SqYd	20.000
55	8" PCC Fillet Section	SqYd	11.400
56	Pipe Culvert Undercut	CuYd	311.000
57	18" RCP Class 2, Furnish	Ft	1,070.000
58	18" RCP, Install	Ft	1,070.000
59	24" RCP Class 2, Furnish	Ft	352.000
60	24" RCP, Install	Ft	352.000
61	30" RCP Class 2, Furnish	Ft	100.000
62	30" RCP, Install	Ft	100.000
63	84" RCP Class 2, Furnish	Ft	102.000
64	84" RCP, Install	Ft	102.000
65	84" RCP Flared End, Furnish	Each	2.000
66	84" RCP Flared End, Install	Each	2.000
67	24" RCP Sloped End, Furnish	Each	4.000
68	24" RCP Sloped End, Install	Each	4.000
69	30" RCP Sloped End, Furnish	Each	2.000
70	30" RCP Sloped End, Install	Each	2.000
71	18" RCP Safety End, Furnish	Each	38.000
72	18" RCP Safety End, Install	Each	38.000
73	24" RCP Safety End, Furnish	Each	3.000

74	24" RCP Safety End, Install	Each	3.000
75	18" RCP Arch Class 2, Furnish	Ft	272.000
76	18" RCP Arch Class 4, Furnish	Ft	382.000
77	18" RCP Arch, Install	Ft	654.000
78	24" RCP Arch Class 2, Furnish	Ft	52.000
79	24" RCP Arch, Install	Ft	52.000
80	30" RCP Arch Class 2, Furnish	Ft	316.000
81	30" RCP Arch, Install	Ft	316.000
82	36" RCP Arch Class 2, Furnish	Ft	92.000
83	36" RCP Arch, Install	Ft	92.000
84	42" RCP Arch Class 2, Furnish	Ft	464.000
85	42" RCP Arch, Install	Ft	464.000
86	24" RCP Arch Sloped End, Furnish	Each	1.000
87	24" RCP Arch Sloped End, Install	Each	1.000
88	30" RCP Arch Sloped End, Furnish	Each	6.000
89	30" RCP Arch Sloped End, Install	Each	6.000
90	36" RCP Arch Sloped End, Furnish	Each	2.000
91	36" RCP Arch Sloped End, Install	Each	2.000
92	42" RCP Arch Sloped End, Furnish	Each	8.000
93	42" RCP Arch Sloped End, Install	Each	8.000
94	18" RCP Arch Safety End, Furnish	Each	17.000
95	18" RCP Arch Safety End, Install	Each	17.000
96	18" CMP 16 Gauge, Furnish	Ft	526.000
97	18" CMP, Install	Ft	526.000
98	24" CMP 16 Gauge, Furnish	Ft	62.000
99	24" CMP, Install	Ft	62.000
100	30" CMP 16 Gauge, Furnish	Ft	62.000
101	30" CMP, Install	Ft	62.000
102	36" CMP 16 Gauge, Furnish	Ft	84.000
103	36" CMP, Install	Ft	84.000
104	18" CMP Safety End, Furnish	Each	16.000
105	18" CMP Safety End, Install	Each	16.000
106	24" CMP Safety End, Furnish	Each	2.000
107	24" CMP Safety End, Install	Each	2.000
108	30" CMP Safety End, Furnish	Each	2.000
109	30" CMP Safety End, Install	Each	2.000
110	36" CMP Safety End, Furnish	Each	2.000
111	36" CMP Safety End, Install	Each	2.000
112	18" CMP Arch 16 Gauge, Furnish	Ft	132.000
113	18" CMP Arch, Install	Ft	132.000
114	30" CMP Arch 16 Gauge, Furnish	Ft	56.000
115	30" CMP Arch, Install	Ft	56.000
116	18" CMP Arch Safety End, Furnish	Each	6.000
117	18" CMP Arch Safety End, Install	Each	6.000
118	30" CMP Arch Safety End, Furnish	Each	2.000
119	30" CMP Arch Safety End, Install	Each	2.000
120	12" PVC Pipe	Ft	20.000
121	12" Pipe Bend	Each	1.000
122	Class M6 Concrete	CuYd	113.300
123	Controlled Density Fill	CuYd	3.100
124	Reinforcing Steel	Lb	19,314.000
125	Type III Field Laboratory	Each	1.000
126	Type 2 Right-of-Way Fence	Ft	14,301.000
127	Type 6 Right-of-Way Fence	Ft	2,384.000
128	Type 1 Temporary Fence	Ft	1,690.000
129	Type 2 Temporary Fence	Ft	161.000

130	2 Post Panel	Each	16.000
131	3 Post Panel	Each	30.000
132	Reset Gate	Each	1.000
133	2.0"x2.0" Perforated Tube Post	Ft	294.800
134	2.5"x2.5" Perforated Tube Post	Ft	396.400
135	4"x4" White Delineator Back to Back with 1.12 Lb/Ft Post	Each	19.000
136	4" Tubular White Delineator with 1.12 Lb/Ft Post	Each	12.000
137	Type 2 Object Marker Back to Back	Each	32.000
138	Flat Aluminum Sign, Nonremovable Copy High Intensity	SqFt	514.700
139	Flat Aluminum Sign, Nonremovable Copy Super/Very High Intensity	SqFt	111.800
140	Reset Sign	Each	2.000
141	High Build Waterborne Pavement Marking Paint, White	Gal	249.000
142	High Build Waterborne Pavement Marking Paint, Yellow	Gal	178.000
143	Flagging	Hour	800.000
144	Pilot Car	Hour	400.000
145	Traffic Control Signs	SqFt	1,155.900
146	Traffic Control, Miscellaneous	LS	1.000
147	Traffic Control Supervisor	LS	1.000
148	Type 3 Barricade	Each	28.000
149	Tubular Marker	Each	380.000
150	4" Temporary Pavement Marking Tape Type I	Ft	72.000
151	Temporary Pavement Marking	Mile	10.400
152	Detour and Restriction Signing	SqFt	261.900
153	Breakaway Base Luminaire Pole with Arm, 40' Mounting Height	Each	24.000
154	Roadway Luminaire, LED with Photoelectric Cell	Each	24.000
155	2' Diameter Footing	Ft	168.000
156	Type 1 Electrical Junction Box	Each	3.000
157	Electrical Service Cabinet	Each	1.000
158	2" Rigid Conduit, Schedule 40	Ft	6,770.000
159	2" Rigid Conduit, Schedule 80	Ft	755.000
160	1/C #6 AWG Copper Wire	Ft	2,190.000
161	1/C #8 AWG Copper Wire	Ft	22,050.000
162	2/C #10 AWG Copper Pole and Bracket Cable	Ft	1,320.000
163	Type B68 Concrete Curb and Gutter	Ft	359.000
164	Type F68 Concrete Curb and Gutter	Ft	12,224.000
165	Type R48 Concrete Curb and Gutter	Ft	240.000
166	Type P8 Concrete Gutter	Ft	24.000
167	Type B Frame and Grate	Each	10.000
168	Special Frame and Grate	Each	1.000
169	4' x 11' Precast Concrete Type S Drop Inlet Lid	Each	27.000
170	Precast Drop Inlet Collar	Each	11.000
171	Cover Crop Seeding	Bu	49.000
172	Type D Permanent Seed Mixture	Lb	2,224.000
173	Type G Permanent Seed Mixture	Lb	1,075.000
174	Fertilizing	Ton	22.800
175	Mulching	Ton	97.300
176	Soil Stabilizer	Acre	15.000
177	Type 3 Erosion Control Blanket	SqYd	42,725.000
178	12" Diameter Erosion Control Wattle	Ft	1,800.000
179	Remove and Reset Erosion Control Wattle	Ft	450.000
180	Sediment Filter Bag	Ft	1,808.000
181	Remove and Reset Sediment Filter Bag	Ft	272.000
182	Surface Roughening	Acre	15.000
183	Shaping for Erosion Control Blanket	Ft	21,945.000
184	Low Flow Silt Fence	Ft	2,680.000
185	High Flow Silt Fence	Ft	3,564.000

186	Mucking Silt Fence	CuYd	248.000
187	Repair Silt Fence	Ft	891.000
188	Sediment Control at Inlet with Frame and Grate	Each	10.000
189	Sediment Control at Type S Reinforced Concrete Drop Inlet	Ft	364.000
190	Refurbish Single Mailbox	Each	4.000
191	Orange Plastic Safety Fence	Ft	200.000
192	Construction Entrance	Each	1.000
193	Storage Unit	Each	1.000
194	Structure Excavation, Box Culvert	CuYd	47.000
195	Box Culvert Undercut	CuYd	178.000
196	Class A45 Concrete, Box Culvert	CuYd	108.500
197	Reinforcing Steel	Lb	26,623.000
198	Class A Riprap	Ton	25.200
199	Type B Drainage Fabric	SqYd	39.000
200	Structure Excavation, Box Culvert	CuYd	43.000
201	Box Culvert Undercut	CuYd	166.000
202	12'x5' Precast Concrete Box Culvert, Furnish	Ft	96.000
203	12'x5' Precast Concrete Box Culvert, Install	Ft	96.000
204	12'x5' Precast Concrete Box Culvert End Section, Furnish	Each	2.000
205	12'x5' Precast Concrete Box Culvert End Section, Install	Each	2.000
206	Class A Riprap	Ton	25.200
207	Type B Drainage Fabric	SqYd	39.000

4. **P 0027(16)198** **Area Engineer: Lane Goldsmith, West Highway 12, Aberdeen, SD, 57402-1767** **Phone: 605/626-7885**
Work Type 5 **DBE Goal: Not Specified** **Contract Id: 9896** **See Special Provisions for Completion Requirements**

1	Mobilization	LS	1.000
2	Construction Schedule, Category II	LS	1.000
3	Remove Pipe End Section	Each	1.000
4	Remove 3 Cable Guardrail	Ft	1,208.000
5	Remove Beam Guardrail	Ft	650.000
6	Remove 3 Cable Guardrail Anchor Assembly	Each	4.000
7	Remove W Beam Guardrail End Terminal	Each	8.000
8	Remove Asphalt Concrete Pavement	SqYd	2,171.600
9	Remove Pipe for Reset	Ft	120.000
10	Remove Pipe End Section for Reset	Each	21.000
11	Remove Drop Inlet for Reset	Each	2.000
12	Remove Drop Inlet Frame and Grate Assembly for Reset	Each	2.000
13	Unclassified Excavation	CuYd	232.000
14	Unclassified Excavation, Digouts	CuYd	715.000
15	Contractor Furnished Borrow Excavation	CuYd	2,708.000
16	Shoulder Preparation	Mile	22.224
17	Remove and Replace Topsoil	LS	1.000
18	Incidental Work, Grading	LS	1.000
19	Base Course	Ton	3,996.200
20	Base Course, Salvaged	Ton	9,800.000
21	Granular Material, Furnish	Ton	3,920.000
22	Blend and Stockpile Granular Material	Ton	9,800.000
23	PG 58-34 Asphalt Binder	Ton	1,595.200
24	Asphalt Concrete Composite	Ton	357.200
25	Class Q2R Hot Mixed Asphalt Concrete	Ton	30,939.100
26	Asphalt Concrete Blade Laid	Ton	2,143.300
27	Hydrated Lime	Ton	330.000
28	Grind 8" Rumble Strip or Stripe in Asphalt Concrete	Mile	25.200
29	Grind 8" Sinusoidal Rumble Strip or Stripe in Asphalt Concrete	Mile	3.400
30	Grind Centerline Rumble Stripe in Asphalt Concrete	Mile	12.400
31	Grind Sinusoidal Centerline Rumble Stripe in Asphalt Concrete	Mile	1.300

32	Grind 6" Transverse Rumble Strip in Asphalt Concrete	Ft	442.000
33	SS-1h or CSS-1h Asphalt for Tack	Ton	155.300
34	SS-1h or CSS-1h Asphalt for Flush Seal	Ton	53.300
35	Sand for Flush Seal	Ton	737.700
36	Cold Milling Asphalt Concrete	SqYd	238,597.000
37	18" RCP Flared End, Furnish	Each	1.000
38	18" RCP Flared End, Install	Each	1.000
39	Tie Bolts for RCP	Each	102.000
40	Cleanout Pipe Culvert	Each	3.000
41	Reset Pipe	Ft	120.000
42	Reset Pipe End Section	Each	21.000
43	Type III Field Laboratory	Each	1.000
44	Type 1 MGS	Ft	450.000
45	Type 1 Retrofit Guardrail Transition	Each	8.000
46	MGS MASH Tangent End Terminal	Each	8.000
47	Guardrail Delineator	Each	32.000
48	Cold Applied Plastic Pavement Marking, 24"	Ft	12.000
49	High Build Waterborne Pavement Marking Paint, White	Gal	646.000
50	High Build Waterborne Pavement Marking Paint, Yellow	Gal	119.000
51	Grooving for Cold Applied Plastic Pavement Marking, 24"	Ft	12.000
52	Flagging	Hour	500.000
53	Pilot Car	Hour	200.000
54	Traffic Control Signs	SqFt	943.700
55	Traffic Control, Miscellaneous	LS	1.000
56	Temporary Pavement Marking	Mile	71.500
57	Reset Drop Inlet	Each	2.000
58	Reset Drop Inlet Frame and Grate Assembly	Each	2.000
59	Class B Riprap	Ton	19.000
60	Cover Crop Seeding	Bu	2.000
61	Type G Permanent Seed Mixture	Lb	47.000
62	Fertilizing	Lb	3,600.000
63	Mulching	Ton	3.000
64	Fiber Mulching	Lb	5,700.000
65	12" Diameter Erosion Control Wattle	Ft	400.000
66	Remove and Reset Erosion Control Wattle	Ft	80.000
67	Surface Roughening	Acre	2.000
68	Low Flow Silt Fence	Ft	650.000
69	Mucking Silt Fence	CuYd	10.000
70	Repair Silt Fence	Ft	200.000
71	Type B Drainage Fabric	SqYd	32.000
72	Refurbish Single Mailbox	Each	6.000
73	Remove and Reset Historical Marker	Each	1.000
74	Storage Unit	Each	1.000

5.	P 0028(43)355	Area Engineer: Matt Brey, 5000 9th Avenue SE, Watertown, SD, 57201		Phone: 605/882-5166
	Work Type 5	DBE Goal: Not Specified	Contract Id: 9763	See Special Provisions for Completion Requirements
1	Mobilization	LS	1.000	
2	Restoration of Stockpile Site	LS	1.000	
3	Construction Staking	LS	1.000	
4	Engineer Directed Surveying/Staking	Hour	40.000	
5	Checker	LS	1.000	
6	Construction Schedule, Category II	LS	1.000	
7	Remove Beam Guardrail	Ft	450.000	
8	Remove W Beam Guardrail End Terminal	Each	4.000	
9	Remove Asphalt Concrete Pavement	SqYd	81.700	
10	Remove Type 1 MGS for Reset	Ft	350.000	

11	Remove Type 1 Retrofit Guardrail Transition for Reset	Each	4.000
12	Remove MGS MASH Flared End Terminal for Reset	Each	4.000
13	Remove Delineator for Reset	Each	16.000
14	Unclassified Excavation, Digouts	CuYd	523.000
15	Contractor Furnished Borrow	CuYd	1,045.000
16	Water for Embankment	MGal	13.600
17	Water for Granular Material	MGal	47.200
18	Surface Preparation	Mile	2.400
19	Base Course	Ton	3,255.100
20	Base Course, Salvaged	Ton	600.000
21	Salvage and Stockpile Granular Material	Ton	600.000
22	PG 58-34 Asphalt Binder	Ton	2,820.800
23	Asphalt Concrete Composite	Ton	27.200
24	Class Q2R Hot Mixed Asphalt Concrete	Ton	60,590.900
25	Hydrated Lime	Ton	602.600
26	Grind 12" Rumble Strip or Stripe in Asphalt Concrete	Mile	20.600
27	Grind Centerline Rumble Stripe in Asphalt Concrete	Mile	6.800
28	Grind Sinusoidal Centerline Rumble Stripe in Asphalt Concrete	Mile	3.200
29	MC-70 Asphalt for Prime	Ton	83.800
30	SS-1h or CSS-1h Asphalt for Tack	Ton	140.400
31	SS-1h or CSS-1h Asphalt for Flush Seal	Ton	62.600
32	Blotting Sand for Prime	Ton	202.000
33	Sand for Flush Seal	Ton	565.900
34	Cold Milling Asphalt Concrete	SqYd	26,382.000
35	Type III Field Laboratory	Each	1.000
36	Type 1 MGS	Ft	250.000
37	Type 1 Retrofit Guardrail Transition	Each	4.000
38	MGS MASH Flared End Terminal	Each	4.000
39	Reset Type 1 MGS	Ft	350.000
40	Reset MGS MASH Flared End Terminal	Each	4.000
41	Reset Type 1 Retrofit Guardrail Transition	Each	4.000
42	Reset Delineator	Each	16.000
43	Guardrail Delineator	Each	16.000
44	Cold Applied Plastic Pavement Marking, 24"	Ft	415.000
45	Cold Applied Plastic Pavement Marking, Arrow	Each	8.000
46	High Build Waterborne Pavement Marking Paint, White	Gal	475.000
47	High Build Waterborne Pavement Marking Paint, Yellow	Gal	180.000
48	Grooving for Cold Applied Plastic Pavement Marking, 24"	Ft	415.000
49	Grooving for Cold Applied Plastic Pavement Marking, Arrow	Each	8.000
50	Flagging	Hour	1,000.000
51	Pilot Car	Hour	300.000
52	Traffic Control Signs	SqFt	848.200
53	Traffic Control, Miscellaneous	LS	1.000
54	Temporary Pavement Marking	Mile	55.400
55	Erosion Control	LS	1.000
56	Remove and Reset Mailbox	Each	12.000
57	Storage Unit	Each	1.000

6.	BRO-B 8042(53)	Area Engineer: Harry Johnston, 5316 W 60th St N, Sioux Falls, SD, 57107			Phone: 605/367-5680
	Work Type 9	DBE Goal: Not Specified	Contract Id: 9883	See Special Provisions for Completion Requirements	
	1 Mobilization	LS			1.000
	2 Grade Staking	Mile			0.076
	3 Miscellaneous Staking	Mile			0.076
	4 Slope Staking	Mile			0.076
	5 Structure Staking	Each			1.000
	6 Engineer Directed Surveying/Staking	Hour			20.000

7	Construction Schedule, Category II	LS	1.000
8	Remove Fence	Ft	400.000
9	Remove Asphalt Concrete Pavement	SqYd	1,257.000
10	Remove Sediment	CuYd	1.000
11	Remove Erosion Control Wattle	Ft	100.000
12	Remove Silt Fence	Ft	350.000
13	Unclassified Excavation	CuYd	1,834.000
14	Contractor Furnished Borrow	CuYd	76.000
15	Placing Topsoil	CuYd	199.000
16	Incidental Work, Structure	LS	1.000
17	Base Course	Ton	527.900
18	Asphalt Concrete Composite	Ton	348.800
19	Structure Excavation, Box Culvert	CuYd	131.000
20	Box Culvert Undercut	CuYd	358.000
21	Class A45 Concrete, Box Culvert	CuYd	256.300
22	Reinforcing Steel	Lb	36,652.000
23	Type 2 Right-of-Way Fence	Ft	358.000
24	Type 1 Temporary Fence	Ft	503.000
25	2 Post Panel	Each	10.000
26	Type 2 Object Marker	Each	4.000
27	Traffic Control Signs	SqFt	101.500
28	Traffic Control, Miscellaneous	LS	1.000
29	Type 3 Barricade	Each	9.000
30	Detour and Restriction Signing	SqFt	412.900
31	Class B Riprap	Ton	73.900
32	Erosion Control	LS	1.000
33	12" Diameter Erosion Control Wattle	Ft	200.000
34	Remove and Reset Erosion Control Wattle	Ft	60.000
35	High Flow Silt Fence	Ft	350.000
36	Mucking Silt Fence	CuYd	25.000
37	Repair Silt Fence	Ft	88.000
38	Type B Drainage Fabric	SqYd	80.000
39	Reinforcement Fabric (MSE)	SqYd	518.000

7. **NH-B 014A(26)29** **Area Engineer: Mike Carlson, 2300 Eglin St, Rapid City, SD, 57709-1970** **Phone: 605/394-2244**
Work Type 9 **DBE Goal: Not Specified** **Contract Id: 9843** **See Special Provisions for Completion Requirements**

1	Maintenance of Traffic Diversion(s)	LS	1.000
2	Remove Traffic Diversion(s)	LS	1.000
3	Mobilization	LS	1.000
4	Reestablish Right-of-Way and Property Corner	Each	29.000
5	Grade Staking	Mile	0.768
6	Final Cross Section Survey	Mile	0.768
7	Miscellaneous Staking	Mile	0.768
8	Slope Staking	Mile	0.768
9	Structure Staking	Each	1.000
10	Engineer Directed Surveying/Staking	Hour	40.000
11	Construction Schedule, Category II	LS	1.000
12	Clearing	LS	1.000
13	Remove Traffic Sign	Each	8.000
14	Remove Asphalt Concrete Pavement	SqYd	7,425.500
15	Remove Sediment	CuYd	0.600
16	Remove Erosion Control Wattle	Ft	68.000
17	Remove Silt Fence	Ft	238.000
18	Salvage Beam Guardrail	Ft	202.500
19	Salvage MGS MASH Tangent End Terminal	Each	2.000
20	Remove Sign for Reset	Each	3.000

21	Unclassified Excavation	CuYd	17,446.000
22	Contractor Furnished Borrow	CuYd	133.000
23	Undercutting	CuYd	3,544.000
24	Placing Topsoil	CuYd	1,263.000
25	Topsoil Amendment	Lb	6,261.000
26	Incidental Work, Grading	LS	1.000
27	Incidental Work, Structure	LS	1.000
28	Base Course	Ton	6,576.300
29	Asphalt Concrete Composite	Ton	2,823.900
30	Grind 12" Rumble Strip or Stripe in Asphalt Concrete	Mile	0.500
31	Grind Centerline Rumble Stripe in Asphalt Concrete	Mile	0.300
32	Structural Steel	Lb	122.000
33	Structure Excavation, Box Culvert	CuYd	221.000
34	Box Culvert Undercut	CuYd	686.000
35	24" RCP Class 2, Furnish	Ft	164.000
36	24" RCP, Install	Ft	164.000
37	24" RCP Sloped End, Furnish	Each	3.000
38	24" RCP Sloped End, Install	Each	3.000
39	18" CMP 16 Gauge, Furnish	Ft	54.000
40	18" CMP, Install	Ft	54.000
41	24" CMP 16 Gauge, Furnish	Ft	40.000
42	24" CMP, Install	Ft	40.000
43	24" CMP Elbow, Furnish	Each	2.000
44	24" CMP Elbow, Install	Each	2.000
45	24" CMP Sloped End, Furnish	Each	1.000
46	24" CMP Sloped End, Install	Each	1.000
47	18" CMP Safety End, Furnish	Each	2.000
48	18" CMP Safety End, Install	Each	2.000
49	24" RCP to CMP Transition, Furnish	Each	1.000
50	24" Pipe Transition, Install	Each	1.000
51	Class A45 Concrete, Box Culvert	CuYd	639.400
52	Install Dowel in Concrete	Each	146.000
53	Reinforcing Steel	Lb	116,426.000
54	Type II Field Laboratory	Each	1.000
55	25'-0" Longspan MGS	Each	1.000
56	MGS MASH Tangent End Terminal	Each	2.000
57	2.0"x2.0" Perforated Tube Post	Ft	42.900
58	2.5"x2.5" Perforated Tube Post	Ft	72.600
59	4"x4" White Delineator Back to Back with 1.12 Lb/Ft Post	Each	15.000
60	Type 2 Object Marker Back to Back	Each	4.000
61	Flat Aluminum Sign, Nonremovable Copy High Intensity	SqFt	36.400
62	Flat Aluminum Sign, Nonremovable Copy Super/Very High Intensity	SqFt	5.600
63	Reset Sign	Each	3.000
64	High Build Waterborne Pavement Marking Paint, 4" White	Ft	3,390.000
65	High Build Waterborne Pavement Marking Paint, 4" Yellow	Ft	3,006.000
66	Grooving for Durable Pavement Marking, 4"	Ft	3,390.000
67	Flagging	Hour	2,000.000
68	Pilot Car	Hour	1,000.000
69	Traffic Control Signs	SqFt	299.200
70	Traffic Control, Miscellaneous	LS	1.000
71	Type 3 Barricade	Each	4.000
72	Temporary Flexible Vertical Markers (Tabs)	Ft	5,390.000
73	Linear Delineation System Panel, Barrier Mounted	Each	44.000
74	4" Temporary Pavement Marking Tape Type I	Ft	216.000
75	Traffic Control Movable Concrete Barrier	Each	88.000
76	Portable Temporary Traffic Control Signal	Unit	2.000

77	Detour and Restriction Signing	SqFt	276.000
78	4" Perforated PVC Drain Pipe with Sleeve	Ft	300.000
79	4" PVC Outlet Pipe	Ft	60.000
80	Concrete Headwall for Underdrain	Each	1.000
81	Porous Backfill	Ton	126.000
82	Class B Riprap	Ton	825.500
83	Bank and Channel Protection Gabion	CuYd	9.000
84	Cover Crop Seeding	Bu	1.600
85	Special Permanent Seed Mixture 1	Lb	42.000
86	Hydroseeding	SqYd	7,576.000
87	Fertilizing	Ton	0.800
88	Fiber Reinforced Matrix	Ton	2.400
89	Soil Stabilizer	Acre	1.000
90	Type 3 Erosion Control Blanket	SqYd	3,545.000
91	Type 2 Turf Reinforcement Mat	SqYd	565.000
92	12" Diameter Erosion Control Wattle	Ft	270.000
93	Remove and Reset Erosion Control Wattle	Ft	68.000
94	Temporary Sediment Barrier	Ft	2,100.000
95	High Flow Silt Fence	Ft	950.000
96	Mucking Silt Fence	CuYd	66.000
97	Repair Silt Fence	Ft	238.000
98	Temporary Diversion Channel for Fish Passage	Each	1.000
99	Natural Streambed Material	Ton	199.400
100	Natural Streambed Material Type 1	Ton	673.900
101	Type B Drainage Fabric	SqYd	861.000
102	Orange Plastic Safety Fence	Ft	100.000
103	Right of Way Marker	Each	24.000
104	Construction Entrance	Each	2.000

8. P-B 0013(166)114 **Area Engineer: Harry Johnston, 5316 W 60th St N, Sioux Falls, SD, 57107** **Phone: 605/367-5680**
Work Type 8 **DBE Goal: Not Specified** **Contract Id: 9917** **See Special Provisions for Completion Requirements**

1	Mobilization	LS	1.000
2	Construction Schedule, Category I	LS	1.000
3	Structural Steel, Miscellaneous	LS	1.000
4	Jack Superstructure, Steel Girder Bridge	LS	1.000
5	Reset Bearing	Each	4.000
6	Bridge Repainting, Class I	LS	1.000
7	Rust Penetrating Sealer	LS	1.000
8	Paint Residue Containment	LS	1.000
9	Concrete Patching Material, Miscellaneous	CuFt	68.700
10	Breakout Structural Concrete	CuYd	2.600
11	Breakout and Replace Grout Pad	Each	10.000
12	Install Dowel in Concrete	Each	8.000
13	Galvanic Anode	Each	104.000
14	Flagging	Hour	16.000
15	Traffic Control Signs	SqFt	169.000
16	Traffic Control, Miscellaneous	LS	1.000

9. PT 0047(124)51 **Area Engineer: Doug Sherman, PO Box 771, Winner, SD, 57580-0771** **Phone: 605/842-0810**
Work Type 2 or Work Type 12 **DBE Goal: Not Specified** **Contract Id: 9806** **See Special Provisions for Completion Requirements**

1	Mobilization	LS	1.000
2	Construction Staking	LS	1.000
3	Engineer Directed Surveying/Staking	Hour	40.000
4	Construction Schedule, Category I	LS	1.000
5	Remove Pipe Culvert	Ft	202.000
6	Remove Pipe End Section	Each	4.000
7	Remove Fence	Ft	734.000

8	Remove Erosion Control Wattle	Ft	530.000
9	Unclassified Excavation	CuYd	1,351.000
10	Contractor Furnished Borrow Excavation	CuYd	20,702.000
11	Reprofiling Ditch	Sta	1.100
12	Water for Embankment	MGal	0.400
13	Contractor Furnished Topsoil	CuYd	226.000
14	Remove and Replace Topsoil	LS	1.000
15	Footing Undercut	CuYd	1.000
16	36" CMP 14 Gauge, Furnish	Ft	288.000
17	36" CMP, Install	Ft	288.000
18	36" CMP Elbow, Furnish	Each	2.000
19	36" CMP Elbow, Install	Each	2.000
20	36" CMP Flared End, Furnish	Each	4.000
21	36" CMP Flared End, Install	Each	4.000
22	Class M6 Concrete	CuYd	0.900
23	Reinforcing Steel	Lb	96.000
24	Type 2 Right-of-Way Fence	Ft	734.000
25	Type 2 Temporary Fence	Ft	1,558.000
26	3 Post Panel	Each	2.000
27	Flagging	Hour	100.000
28	Traffic Control Signs	SqFt	128.000
29	Traffic Control, Miscellaneous	LS	1.000
30	PVC Coated Bank and Channel Protection Gabion	CuYd	12.000
31	Type F Permanent Seed Mixture	Lb	60.000
32	Mulching	Ton	5.100
33	12" Diameter Erosion Control Wattle	Ft	530.000
34	Remove and Reset Erosion Control Wattle	Ft	133.000
35	Type B Drainage Fabric	SqYd	38.000

10. IM 0291(143)12 **Area Engineer: Greg Rothschadl, 1306 W 31st St, Yankton, SD, 57078-9662** **Phone: 605/668-2929**
Work Type 14 **DBE Goal: Not Specified** **Contract Id: 9954** **See Special Provisions for Completion Requirements**

1	Mobilization	LS	1.000
2	Construction Schedule, Category I	LS	1.000
3	Remove Concrete Pavement	SqYd	29.100
4	Incidental Work, Grading	LS	1.000
5	Base Course	Ton	11.200
6	Structure Excavation, Miscellaneous	CuYd	5.900
7	Class A45 Concrete, Miscellaneous	CuYd	8.500
8	Breakout Structural Concrete	CuYd	2.000
9	Install Dowel in Concrete	Each	93.000
10	Epoxy Coated Reinforcing Steel	Lb	972.000
11	Traffic Control Signs	SqFt	104.000
12	Traffic Control, Miscellaneous	LS	1.000
13	Type 3 Barricade	Each	4.000
14	Type C Advance Warning Arrow Board	Each	1.000

11. NH 0044(249)44 **Area Engineer: Mike Carlson, 2300 Eglin St, Rapid City, SD, 57709-1970** **Phone: 605/394-2244**
Work Type 10 **DBE Goal: Not Specified** **Contract Id: 9916** **See Special Provisions for Completion Requirements**

1	Mobilization	LS	1.000
2	Construction Schedule, Category I	LS	1.000
3	Remove Signal Equipment	LS	1.000
4	Salvage Luminaire	Each	59.000
5	Salvage Signal Equipment	LS	1.000
6	Incidental Work	LS	1.000
7	Flagging	Hour	150.000
8	Traffic Control Signs	SqFt	485.500
9	Traffic Control, Miscellaneous	LS	1.000

10	Type 3 Barricade	Each	16.000
11	Type C Advance Warning Arrow Board	Each	4.000
12	Portable Temporary Traffic Control Signal	Unit	4.000
13	Contractor Furnished Portable Changeable Message Sign	Each	2.000
14	Roadway Luminaire, LED with Photoelectric Cell	Each	59.000
15	3 Section Vehicle Signal Head	Each	18.000
16	4 Section Directional Vehicle Signal Head	Each	10.000
17	Traffic Signal Controller	Each	4.000
18	Traffic Signal Controller Unit	Each	1.000
19	Battery Backup System for Traffic Signal	Each	2.000
20	Video Detection System	Each	6.000
21	Miscellaneous, Electrical	LS	1.000
22	2/C #10 AWG Copper Pole and Bracket Cable	Ft	3,835.000

12. NH 0012(312)173 **Area Engineer: John Villbrandt, PO Box 488, Mobridge, SD, 57601-0488** **Phone: 605/845-3844**
Work Type 16 **DBE Goal: Not Specified** **Contract Id: 9685** **See Special Provisions for Completion Requirements**

1	Mobilization	LS	1.000
2	Construction Schedule, Category I	LS	1.000
3	Two Coat Bridge Deck Polymer Chip Seal	SqYd	2,444.200
4	Abrasive Blasting of Bridge Deck	SqYd	2,444.200
5	Bridge Deck Grinding	SqYd	2,444.200
6	Concrete Removal, Class A	SqYd	29.100
7	Concrete Removal, Class B	SqYd	29.100
8	Concrete Patching Material, Bridge Deck	CuFt	133.300
9	High Build Waterborne Pavement Marking Paint, 4" White	Ft	1,476.000
10	High Build Waterborne Pavement Marking Paint, 4" Yellow	Ft	185.000
11	Flagging	Hour	40.000
12	Traffic Control Signs	SqFt	363.600
13	Traffic Control, Miscellaneous	LS	1.000
14	Type 3 Barricade	Each	2.000
15	Temporary Flexible Vertical Markers (Tabs)	Ft	6,360.000
16	Remove Pavement Marking, 4" or Equivalent	Ft	200.000
17	4" Temporary Pavement Marking Tape Type I	Ft	288.000
18	Portable Temporary Traffic Control Signal	Unit	2.000
19	Detour and Restriction Signing	SqFt	464.000

Instructions

PROPOSALS, PLANS AND SPECIFICATIONS: Plans, Proposals, and Standard Specifications are available on the SDDOT Bid Letting website.

MINIMUM WAGE RATES: Minimum wage rates for 1, 3 through 12 have been predetermined by the U.S. Department of Labor and the Department of Transportation, and the Contractor shall pay at least the highest wage set forth in the advertised specification for each job classification, according to the county(ies) in which the work is actually performed. Contractors are required to meet the provisions of the Fair Labor Standards Act of 1938, as amended. Federal-aid projects are subject to the Work Hours Act of 1962, Public Law 87-581 and implementing regulations. Minimum wage rates for 2 have been predetermined by the Department of Transportation, and are set forth in the advertised specification.

BID PREPARATION: Bids shall be completed in their entirety utilizing the SDEBS. Bidders submitting a bid on Item 1 must also submit a bid on Item 2. Award of these combinations (Items 1 & 2) will be to the same bidder based on the total combined two projects.

Please refer to the SDDOT bid letting webpage for the SDEBS user manual and further information on how to bid.

NONDISCRIMINATION ASSURANCE: The South Dakota Department of Transportation, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

EXECUTION OF CONTRACT: In accordance with Section 7.15 of the Standard Specifications, Current Edition, all Contractors prior to execution of any contract, must file with the Department a Certificate of Liability Insurance.

Foreign Corporations, prior to execution of any contract, must file their Articles of Incorporation in accordance with the Foreign Corporation Laws of South Dakota, Chapter 47-8 of the 1967 South Dakota Compiled Laws as amended.

GENERALLY: A list of plan and proposal holders for each project is available on our website for each project in the letting. The plan holders list is updated immediately when a contractor or supplier logs into the project as indicated above.

Prior to plant operation, either a construction permit or an operating permit must be obtained from the Department of Agricultural & Natural Resources, Minerals & Mining Program, Foss Building, Pierre, SD 57501. (Phone [605] 773-4201) Allow thirty (30) days for processing.

Operation of contractor furnished material sources shall be in accordance with SDCL 45-6 governing the extraction of construction aggregate. To obtain licensing and bonding requirements contact: Minerals and Mining Program, South Dakota Department of Agricultural and Natural Resources, Foss Building, Pierre, South Dakota 57501. (Phone [605] 773-4201)

Hydrostatic Testing and Excavation Dewatering shall be in accordance with the NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES), GENERAL PERMIT NUMBER SDG-100000. For further information contact the South Dakota Department of Agricultural and Natural Resources, Foss Building, Pierre, South Dakota 57501 (Phone [605] 773-3351).

The Department of Transportation reserves the right to reject any or all bids.

STATE OF SOUTH DAKOTA, DEPARTMENT OF TRANSPORTATION

BY: Joel Jundt
SECRETARY OF TRANSPORTATION