

Advertisement of Highway Bid Letting

<http://apps.sd.gov/hc65bidletting/ebslettings1.aspx>

Electronic Bids for the following construction projects will be received by the South Dakota Department of Transportation (SDDOT) via the SDDOT secure bid submission site at <http://apps.sd.gov/hc65bidletting/bidsubmittallogin.aspx> until 10 A.M. Central time, on Wednesday, June 27, 2018, 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.	P 1774(00)6, NH 0044(00)45 (PCN 02SF, 0515)	Pennington SWPPP = 17.00 AC	0.825	Grading, Intersection Improvement, Traffic Signals, Curb & Gutter, Storm Sewer, Sidewalk, PCCP, Lighting	East Boulevard & East North St. from St. Joseph St. north & east to Herman St. in Rapid City
* 2.	14 2170() (PCN X03M)	Pennington	---	Sanitary Sewer and Water Main Improvements	East Boulevard and East North St. from St. Joseph St. N and E to Herman St. in Rapid City

* Indicates combination bids

SWPPP = Storm Water Pollution Prevention Plan

ITEMS INVOLVED ARE AS FOLLOWS

1. P 1774(00)6, NH 0044(00)45

Area Engineer: Mike Carlson, 2300 Eglin St, Rapid City, SD, 57709-1970

Phone: 605/394-2248

Work Type 3

DBE Goal: NONE

Contract Id: 6809

See Special Provisions for Completion Requirements

1	Mobilization	LS	1.000
2	Reestablish Property Corner	Each	11.000
3	Grade Staking	Mile	4.852
4	Miscellaneous Staking	Mile	1.097
5	Slope Staking	Mile	1.097
6	Three Man Survey Crew	Hour	160.000
7	Construction Schedule, Category III	LS	1.000
8	Clearing	LS	1.000
9	Remove Concrete Bridge Approach Slab	SqYd	639.000
10	Remove Traffic Sign	Each	69.000
11	Remove Concrete Curb and/or Gutter	Ft	3,155.000
12	Remove Drop Inlet	Each	27.000
13	Remove Manhole	Each	1.000
14	Remove Storm Sewer Pipe	Ft	1,431.000
15	Remove Asphalt Concrete Pavement	SqYd	14,050.600
16	Remove Concrete Pavement	SqYd	36,169.500
17	Remove Concrete Median Pavement	SqYd	142.200
18	Remove Concrete Driveway Pavement	SqYd	1,452.600
19	Remove Concrete Sidewalk	SqYd	4,496.300
20	Remove Concrete Retaining Wall	Ft	10.300
21	Remove Signal Pole Footing	Each	13.000
22	Remove Luminaire Pole Footing	Each	19.000
23	Remove Granular Material	CuYd	490.000
24	Remove Sediment	CuYd	10.000
25	Remove Erosion Control Wattle	Ft	3,473.000
26	Remove Sediment Filter Bag	Ft	3,484.000
27	Remove Silt Fence	Ft	2,867.000
28	Salvage Luminaire Pole	Each	19.000
29	Salvage Signal Equipment	LS	1.000
30	Remove Channel Rock Wall	Ft	750.000
31	Remove Sign for Reset	Each	8.000
32	Unclassified Excavation	CuYd	38,383.000
33	Undercutting	CuYd	14,437.000
34	Water for Embankment	MGal	231.000
35	Water for Granular Material	MGal	597.700
36	Water for Vegetation	MGal	1,301.300
37	Select Granular Backfill	Ton	662.800
38	Pit Run	Ton	187.000
39	Placing Topsoil	CuYd	2,227.000
40	Contractor Furnished Topsoil	CuYd	362.000
41	Incidental Work	LS	1.000
42	Incidental Work, Grading	LS	1.000
43	Base Course	Ton	4,812.500
44	Gravel Cushion	Ton	25,371.200
45	Asphalt Concrete Composite	Ton	2,375.500
46	Cold Milling Asphalt Concrete	SqYd	83.000
47	9" Nonreinforced PCC Pavement	SqYd	26,850.300
48	10" Nonreinforced PCC Pavement	SqYd	3,663.400
49	9" Miscellaneous PCC Pavement	SqYd	2,921.600
50	10" Miscellaneous PCC Pavement	SqYd	628.500
51	4" Barrier Type Colored Median PCC Pavement	SqYd	573.800
52	4" Barrier Type Colored and Patterned Median PCC Pavement	SqYd	332.500
53	8" PCC Approach Pavement	SqYd	2,233.000

54	6" PCC Fillet Section	SqYd	136.100
55	9" PCC Fillet Section	SqYd	589.900
56	Dowel Bar	Each	20,143.000
57	Insert Steel Bar in PCC Pavement	Each	376.000
58	Structural Steel, Miscellaneous	LS	1.000
59	Membrane Sealant Expansion Joint	Ft	165.000
60	Rail Repainting	LS	1.000
61	Structure Excavation, Miscellaneous	CuYd	83.000
62	Granular Bridge End Backfill	CuYd	78.400
63	Approach Slab Underdrain Excavation	CuYd	9.000
64	12" RCP Class 2, Furnish	Ft	168.000
65	12" RCP, Install	Ft	168.000
66	15" RCP Class 2, Furnish	Ft	302.000
67	15" RCP, Install	Ft	302.000
68	18" RCP Class 2, Furnish	Ft	1,754.000
69	18" RCP, Install	Ft	1,754.000
70	24" RCP Class 2, Furnish	Ft	382.000
71	24" RCP, Install	Ft	382.000
72	30" RCP Class 2, Furnish	Ft	166.000
73	30" RCP, Install	Ft	166.000
74	48" RCP Class 2, Furnish	Ft	654.000
75	48" RCP for Jacking, Furnish	Ft	124.000
76	48" RCP, Install	Ft	654.000
77	54" RCP Class 2, Furnish	Ft	644.000
78	54" RCP, Install	Ft	644.000
79	54" RCP Bend, Furnish	Each	2.000
80	54" RCP Bend, Install	Each	2.000
81	Bore and Jack RCP	Ft	124.000
82	24" RCP Arch Class 2, Furnish	Ft	38.000
83	24" RCP Arch, Install	Ft	38.000
84	30" RCP Arch Class 2, Furnish	Ft	184.000
85	30" RCP Arch, Install	Ft	184.000
86	42" RCP Arch Class 2, Furnish	Ft	116.000
87	42" RCP Arch, Install	Ft	116.000
88	Flap Gate	Each	1.000
89	12" Pipe Plug	Each	1.000
90	15" Pipe Plug	Each	1.000
91	18" Pipe Plug	Each	7.000
92	Adjust Water Valve Box	Each	2.000
93	Class A45 Concrete, Bridge Barrier	CuYd	4.400
94	Class A45 Concrete, Miscellaneous	CuYd	14.500
95	Concrete Approach Slab for Bridge	SqYd	367.000
96	Concrete Approach Sleeper Slab for Bridge	SqYd	129.000
97	Concrete Patching Material, Miscellaneous	CuFt	24.800
98	Class M6 Concrete	CuYd	19.100
99	Controlled Density Fill	CuYd	90.800
100	Steel Pedestrian Railing	Ft	28.700
101	Reinforcing Steel	Lb	3,014.000
102	Epoxy Coated Reinforcing Steel	Lb	1,034.000
103	Two Coat Bridge Deck Polymer Chip Seal	SqYd	1,840.000
104	Abrasive Blasting of Bridge Deck	SqYd	1,840.000
105	Bridge Deck Grinding	SqYd	1,840.000
106	Concrete Removal, Class A	SqYd	4.000
107	Concrete Removal, Class B	SqYd	4.000
108	Type II Field Laboratory	Each	1.000
109	Chain Link Fence for Bridge Sidewalk	Ft	418.000

110	2.0"x2.0" Perforated Tube Post	Ft	532.000
111	Flat Aluminum Sign, Nonremovable Copy High Intensity	SqFt	379.000
112	Flat Aluminum Sign, Nonremovable Copy Super/Very High Intensity	SqFt	387.200
113	Reset Sign	Each	10.000
114	Cold Applied Plastic Pavement Marking, 4"	Ft	14,335.000
115	Cold Applied Plastic Pavement Marking, 8"	Ft	2,738.000
116	Cold Applied Plastic Pavement Marking, 12"	Ft	1,279.000
117	Cold Applied Plastic Pavement Marking, 24"	Ft	2,755.000
118	Cold Applied Plastic Pavement Marking, Arrow	Each	63.000
119	Cold Applied Plastic Pavement Marking, Combination Arrow	Each	1.000
120	Cold Applied Plastic Pavement Marking, Message	Word	2.000
121	Cold Applied Plastic Pavement Marking, Railroad Crossing	Each	4.000
122	Cold Applied Plastic Pavement Marking, Symbol	Each	9.000
123	Pavement Marking Paint, 4" White	Ft	354.000
124	Pavement Marking Paint, 4" Yellow	Ft	1,315.000
125	Pavement Marking Paint, 24" Yellow	Ft	170.000
126	Grooving for Cold Applied Plastic Pavement Marking, 4"	Ft	14,335.000
127	Grooving for Cold Applied Plastic Pavement Marking, 8"	Ft	2,738.000
128	Grooving for Cold Applied Plastic Pavement Marking, 12"	Ft	1,279.000
129	Grooving for Cold Applied Plastic Pavement Marking, 24"	Ft	2,755.000
130	Grooving for Cold Applied Plastic Pavement Marking, Arrow	Each	61.000
131	Grooving for Cold Applied Plastic Pavement Marking, Combination Arrow	Each	1.000
132	Grooving for Cold Applied Plastic Pavement Marking, Message	Word	2.000
133	Grooving for Cold Applied Plastic Pavement Marking, Symbol	Each	9.000
134	Grooving for Cold Applied Plastic Pavement Marking, Railroad Crossing	Each	4.000
135	Flagging	Hour	7,100.000
136	Traffic Control Signs	SqFt	2,620.400
137	Traffic Control, Miscellaneous	LS	1.000
138	Type 3 Barricade, 8' Double Sided	Each	66.000
139	Temporary Raised Pavement Markers	Ft	34,941.000
140	Tubular Marker	Each	578.000
141	Type C Advance Warning Arrow Board	Each	8.000
142	Remove Pavement Marking, 4" or Equivalent	Ft	5,786.000
143	Remove Pavement Marking, Arrow	Each	11.000
144	Remove Pavement Marking, Message	Word	1.000
145	Temporary Pavement Marking	Ft	19,613.000
146	Short Term Temporary Traffic Control Signal	Site	4.000
147	Temporary Business Signing	SqFt	384.000
148	Solar Powered Portable Changeable Message Sign	Each	6.000
149	Longitudinal Pedestrian Barricade	Ft	2,000.000
150	Temporary Curb Ramp	Each	4.000
151	Breakaway Base Luminaire Pole with Arm, 50' Mounting Height	Each	11.000
152	Breakaway Base Luminaire Pole with Twin Arms, 50' Mounting Height	Each	5.000
153	Decorative Luminaire Pole	Each	29.000
154	Pedestal Signal Pole	Each	4.000
155	Signal Pole with 25' Mast Arm	Each	1.000
156	Signal Pole with 55' Mast Arm	Each	1.000
157	Signal Pole with 30' Mast Arm and Luminaire Arm	Each	1.000
158	Signal Pole with 45' Mast Arm and Luminaire Arm	Each	1.000
159	Signal Pole with 50' Mast Arm and Luminaire Arm	Each	3.000
160	Signal Pole with 55' Mast Arm and Luminaire Arm	Each	1.000
161	Signal Pole with 60' Mast Arm and Luminaire Arm	Each	1.000
162	Signal Pole with 20' Mast Arm and Twin Luminaire Arms	Each	1.000
163	Signal Pole with 55' Mast Arm and Twin Luminaire Arms	Each	1.000
164	Roadway Luminaire, LED with Photoelectric Cell	Each	37.000
165	Decorative Luminaire, LED	Each	35.000

166	3 Section Vehicle Signal Head	Each	45.000
167	4 Section Vehicle Signal Head	Each	8.000
168	5 Section Vehicle Signal Head	Each	1.000
169	2' Diameter Footing	Ft	413.000
170	3' Diameter Footing	Ft	179.000
171	Type 1 Electrical Junction Box	Each	75.000
172	Type 2 Electrical Junction Box	Each	12.000
173	Type 3 Electrical Junction Box	Each	13.000
174	Type 4 Electrical Junction Box	Each	26.000
175	Surface Mounted Junction Box	Each	6.000
176	Electrical Service Cabinet	Each	3.000
177	Traffic Signal Controller	Each	3.000
178	Battery Backup System for Traffic Signal	Each	3.000
179	Preformed Detector Loop	Each	38.000
180	Sawed-In, Preformed Detector Loop	Each	7.000
181	Siren Emergency Vehicle Preemption System	Each	4.000
182	Accessible Pedestrian Signal	Each	32.000
183	Pedestrian Push Button Pole	Each	14.000
184	Pedestrian Signal Head with Countdown Timer	Each	32.000
185	Pedestrian Crossing Sign	Each	32.000
186	2" Rigid Galvanized Steel Conduit	Ft	843.000
187	2" Rigid Conduit, Schedule 40	Ft	6,740.000
188	3" Rigid Conduit, Schedule 40	Ft	846.000
189	2" Rigid Conduit, Schedule 80	Ft	3,212.000
190	3" Rigid Conduit, Schedule 80	Ft	1,450.000
191	2" Innerduct, Schedule 40	Ft	3,060.000
192	2" Innerduct, Schedule 80	Ft	1,011.000
193	1/C #6 AWG Copper Wire	Ft	27,753.000
194	1/C #8 AWG Copper Wire	Ft	21,654.000
195	1/C #10 AWG Copper Wire	Ft	19,798.000
196	4/C #14 AWG Copper Tray Cable, K2	Ft	8,219.000
197	7/C #14 AWG Copper Tray Cable, K2	Ft	4,470.000
198	24/C #14 AWG Copper Tray Cable, K2	Ft	2,491.000
199	#16 AWG Copper Twisted Shielded Pair	Ft	6,048.000
200	2/C #10 AWG Copper Pole and Bracket Cable	Ft	3,997.000
201	Preemption Cable	Ft	7,406.000
202	48 Strand Fiber Optic Cable	Ft	5,495.000
203	Modified Type B66 Concrete Curb and Gutter	Ft	14.000
204	Type B66 Concrete Curb and Gutter	Ft	1,971.000
205	Modified Type B69 Concrete Curb and Gutter	Ft	1,486.000
206	Type B69 Concrete Curb and Gutter	Ft	6,565.000
207	Type B610 Concrete Curb and Gutter	Ft	607.000
208	Type BL66 Concrete Curb and Gutter	Ft	148.000
209	Modified Type BL69 Concrete Curb and Gutter	Ft	2,413.000
210	Type BL610 Concrete Curb and Gutter	Ft	149.000
211	Type P6 Concrete Gutter	Ft	317.000
212	Type P9 Concrete Gutter	Ft	579.000
213	6" Concrete Valley Gutter	Ft	232.000
214	9" Concrete Valley Gutter	Ft	23.000
215	4" Concrete Sidewalk	SqFt	39,993.000
216	5" Concrete Sidewalk	SqFt	23,783.000
217	4" Reinforced Concrete Sidewalk	SqFt	784.000
218	5" Reinforced Concrete Sidewalk	SqFt	647.000
219	4" Colored Concrete Sidewalk	SqFt	3,068.000
220	4" Reinforced Colored Concrete Sidewalk	SqFt	236.000
221	Type 1 Detectable Warnings	SqFt	970.000

222	Type 2 Detectable Warnings	SqFt	40.000
223	2' x 3' Type B Drop Inlet	Each	22.000
224	3' x 4' Type B Drop Inlet	Each	8.000
225	5.5' x 3' Type B Drop Inlet	Each	10.000
226	3' x 4' Type C Drop Inlet	Each	7.000
227	4' x 5' Type C Drop Inlet	Each	4.000
228	4' x 11' Concrete Type S Drop Inlet Base	Each	17.000
229	4' x 6' Concrete Type S Drop Inlet Base	Each	11.000
230	7' x 11' Concrete Type S Drop Inlet Base	Each	8.000
231	Special Frame and Grate Assembly	Each	2.000
232	3' x 4' Drop Inlet Cover	Each	1.000
233	4' x 5' Drop Inlet Cover	Each	1.000
234	4' x 11' Precast Concrete Type S Drop Inlet Lid	Each	25.000
235	4' x 6' Precast Concrete Type S Drop Inlet Lid	Each	11.000
236	Precast Drop Inlet Collar	Each	37.000
237	Adjust Drop Inlet	Each	1.000
238	5' x 5' Junction Box	Each	1.000
239	6' x 6' Junction Box	Each	1.000
240	48" Manhole	Each	1.000
241	72" Manhole	Each	3.000
242	84" Manhole	Each	1.000
243	Type A7 Manhole Frame and Lid	Each	6.000
244	Type A10 Manhole Frame and Lid	Each	1.000
245	Adjust Manhole	Each	4.000
246	Reconstruct Manhole	Each	3.000
247	4" Underdrain Pipe	Ft	193.000
248	4" Slotted Corrugated Polyethylene Drainage Tubing	Ft	8,693.000
249	Porous Backfill	Ton	17.000
250	Crushed Rock	Ton	200.000
251	Class B Riprap	Ton	320.400
252	Class C Riprap	Ton	436.000
253	Type D Permanent Seed Mixture	Lb	135.000
254	Special Permanent Seed Mixture 1	Lb	333.000
255	Special Permanent Seed Mixture 2	Lb	5.000
256	Special Permanent Seed Mixture 3	Lb	12.000
257	Hydroseeding	SqYd	11,429.000
258	Fertilizing	Lb	4,193.000
259	Fiber Reinforced Matrix	Lb	1,500.000
260	Sodding	SqYd	8,285.000
261	Soil Stabilizer	SqYd	9,919.000
262	6" Diameter Erosion Control Wattle	Ft	3,235.000
263	Temporary Sediment Barrier	Ft	2,170.000
264	Sediment Filter Bag	Ft	3,484.000
265	High Flow Silt Fence	Ft	2,867.000
266	Mucking Silt Fence	CuYd	10.000
267	Repair Silt Fence	Ft	717.000
268	Flocculent Housing Unit	Each	3.000
269	500K Gallon Treatment Flocculent Bag	Each	3.000
270	Sediment Control at Inlet with Frame and Grate	Each	53.000
271	Sediment Control at Type S Reinforced Concrete Drop Inlet	Ft	457.000
272	Dewatering	LS	1.000
273	Sweeping	Hour	90.000
274	1 Gallon Perennial Plant, Furnish and Plant	Each	420.000
275	2 Gallon Deciduous Shrub, Furnish and Plant	Each	170.000
276	2 Gallon Coniferous Shrub, Furnish and Plant	Each	72.000
277	1.5" Caliper Deciduous Tree, Furnish and Plant	Each	3.000

278	2" Caliper Deciduous Tree, Furnish and Plant	Each	26.000
279	1 Gallon Ornamental Grass, Furnish and Plant	Each	229.000
280	Type B Drainage Fabric	SqYd	498.000
281	Woven Separator Fabric	SqYd	40,777.000
282	Reinforcement Fabric (MSE)	SqYd	1,067.000
283	Geogrid Reinforcement	SqYd	1,000.000
284	Refurbish Single Mailbox	Each	1.000
285	Granular Material for Construction Entrance	Ton	187.000
286	Landscaping Rock	CuYd	13.200
287	Landscape Edging	Ft	753.000
288	Weed Barrier Fabric	SqYd	157.000
289	3" Depth Shredded Bark Mulch	SqYd	885.600
290	Amending Existing Topsoil	CuYd	112.000
291	Irrigation System	LS	1.000
292	Railroad Protective Insurance	LS	1.000

2. **14 2170()** **Area Engineer: Mike Carlson, 2300 Eglin St, Rapid City, SD, 57709-1970** **Phone: 605/394-2248**
Work Type 3 **DBE Goal: NONE** **Contract Id: 6852** **See Special Provisions for Completion Requirements**

1	Mobilization	LS	1.000
2	Construction Staking	LS	1.000
3	Reestablish Property Corner	Each	3.000
4	Clearing	LS	1.000
5	Remove Concrete Curb and/or Gutter	Ft	446.000
6	Remove Curb Stop	Each	8.000
7	Remove Drop Inlet	Each	2.000
8	Remove Manhole	Each	11.000
9	Remove Storm Sewer Pipe	Ft	77.000
10	Remove Asphalt Concrete Pavement	SqYd	1,601.700
11	Remove Concrete Pavement	SqYd	795.000
12	Remove Concrete Driveway Pavement	SqYd	65.500
13	Remove Concrete Sidewalk	SqYd	405.000
14	Remove Concrete Retaining Wall	Ft	10.000
15	Remove Sediment	CuYd	4.000
16	Remove Erosion Control Wattle	Ft	1,223.000
17	Remove Sediment Filter Bag	Ft	120.000
18	Remove Silt Fence	Ft	26.000
19	Remove Gate Valve	Each	30.000
20	Salvage Fire Hydrant with Valve and Box	Each	13.000
21	Salvage Water Main Fitting	Each	10.000
22	Remove Sign for Reset	Each	2.000
23	Remove Chain Link Fence for Reset	Ft	85.000
24	Unclassified Excavation	CuYd	4,558.000
25	Water for Granular Material	MGal	26.300
26	Water for Vegetation	MGal	592.000
27	Placing Topsoil	CuYd	658.000
28	Contractor Furnished Topsoil	CuYd	339.000
29	Incidental Work	LS	1.000
30	Base Course	Ton	653.200
31	Gravel Cushion	Ton	496.400
32	Asphalt Concrete Composite	Ton	437.800
33	7" Nonreinforced PCC Pavement	SqYd	78.200
34	9" Nonreinforced PCC Pavement	SqYd	314.300
35	10" Nonreinforced PCC Pavement	SqYd	338.700
36	8" PCC Approach Pavement	SqYd	85.600
37	9" PCC Fillet Section	SqYd	30.900
38	Dowel Bar	Each	272.000

39	Insert Steel Bar in PCC Pavement	Each	190.000
40	18" RCP Class 2, Furnish	Ft	324.000
41	18" RCP, Install	Ft	324.000
42	30" RCP Class 2, Furnish	Ft	18.000
43	30" RCP, Install	Ft	18.000
44	42" RCP Class 3, Furnish	Ft	280.000
45	42" RCP, Install	Ft	280.000
46	48" RCP Class 2, Furnish	Ft	426.000
47	48" RCP, Install	Ft	426.000
48	48" RCP Bend, Furnish	Each	8.000
49	48" RCP Bend, Install	Each	8.000
50	18" RCP Flared End, Furnish	Each	1.000
51	18" RCP Flared End, Install	Each	1.000
52	30" RCP Flared End, Furnish	Each	1.000
53	30" RCP Flared End, Install	Each	1.000
54	48" RCP Flared End, Furnish	Each	1.000
55	48" RCP Flared End, Install	Each	1.000
56	32" Steel Encasement Pipe	Ft	73.000
57	36" Steel Encasement Pipe	Ft	98.000
58	Pipe Encasement	Each	46.000
59	4" PVC Water Main	Ft	86.000
60	6" PVC Water Main	Ft	738.000
61	8" PVC Water Main	Ft	459.000
62	10" PVC Water Main	Ft	1,941.000
63	12" PVC Water Main	Ft	2,016.000
64	16" PVC Water Main	Ft	1,727.000
65	20" PVC Water Main	Ft	2,182.000
66	24" PVC Water Main	Ft	1,967.000
67	1" Copper Pipe	Ft	327.000
68	1.5" Copper Pipe	Ft	192.000
69	2" Copper Pipe	Ft	48.000
70	4" PVC Sewer Pipe	Ft	2,855.000
71	21" PVC Sewer Pipe	Ft	103.000
72	4" Sewer Service	Ft	147.000
73	6" Sewer Service	Ft	81.000
74	4" Sanitary Sewer Service Cleanout	Each	9.000
75	6" Sanitary Sewer Service Cleanout	Each	4.000
76	8"x6" Pipe Tee	Each	1.000
77	8"x8" Pipe Tee	Each	1.000
78	10"x4" Pipe Tee	Each	3.000
79	10"x6" Pipe Tee	Each	6.000
80	10"x10" Pipe Tee	Each	1.000
81	12"x4" Pipe Tee	Each	1.000
82	12"x6" Pipe Tee	Each	3.000
83	12"x10" Pipe Tee	Each	1.000
84	16"x4" Pipe Tee	Each	1.000
85	16"x6" Pipe Tee	Each	5.000
86	16"x12" Pipe Tee	Each	1.000
87	20"x6" Pipe Tee	Each	7.000
88	20"x10" Pipe Tee	Each	1.000
89	20"x12" Pipe Tee	Each	4.000
90	20"x16" Pipe Tee	Each	1.000
91	20"x20" Pipe Tee	Each	2.000
92	24"x6" Pipe Tee	Each	5.000
93	24"x10" Pipe Tee	Each	4.000
94	24"x12" Pipe Tee	Each	1.000

95	24"x20" Pipe Tee	Each	1.000
96	24"x24" Pipe Tee	Each	3.000
97	8"x6" Pipe Cross	Each	1.000
98	12"x8" Pipe Cross	Each	1.000
99	12"x12" Pipe Cross	Each	2.000
100	20"x12" Pipe Cross	Each	1.000
101	10"x6" Pipe Reducer	Each	7.000
102	10"x8" Pipe Reducer	Each	2.000
103	12"x8" Pipe Reducer	Each	1.000
104	12"x10" Pipe Reducer	Each	3.000
105	16"x6" Pipe Reducer	Each	1.000
106	20"x10" Pipe Reducer	Each	1.000
107	24"x12" Pipe Reducer	Each	1.000
108	24"x16" Pipe Reducer	Each	1.000
109	24"x18" Pipe Reducer	Each	1.000
110	24"x20" Pipe Reducer	Each	1.000
111	Tapping Saddle	Each	18.000
112	6"x6" Tapping Tee	Each	1.000
113	1.5" Corporation Stop with Tapping Saddle	Each	4.000
114	2" Corporation Stop with Tapping Saddle	Each	4.000
115	1" Curb Stop with Box	Each	18.000
116	1.5" Curb Stop with Box	Each	1.000
117	2" Curb Stop with Box	Each	3.000
118	6" Pipe Bend	Each	27.000
119	8" Pipe Bend	Each	3.000
120	10" Pipe Bend	Each	23.000
121	12" Pipe Bend	Each	17.000
122	16" Pipe Bend	Each	4.000
123	18" Pipe Bend	Each	15.000
124	24" Pipe Bend	Each	19.000
125	8" Pipe Plug	Each	1.000
126	4" Air Release Valve Assembly	Each	1.000
127	4" Gate Valve with Box	Each	5.000
128	6" Gate Valve with Box	Each	3.000
129	8" Gate Valve with Box	Each	3.000
130	10" Gate Valve with Box	Each	11.000
131	12" Gate Valve with Box	Each	11.000
132	16" Gate Valve with Box	Each	5.000
133	20" Gate Valve with Box	Each	11.000
134	24" Gate Valve with Box	Each	6.000
135	Tracer Wire Access Box	Each	25.000
136	Tracer Wire Access Box, Type 2	Each	17.000
137	Fire Hydrant with Auxiliary Valve & Box	Each	23.000
138	Fire Hydrant Guard Post	Each	20.000
139	Imported Trench Backfill	CuYd	1,000.000
140	Pipe Bedding Material	Ton	50.000
141	Bore and Jack 32" Pipe	Ft	73.000
142	Bore and Jack 36" Pipe	Ft	98.000
143	Temporary Water Main Connection	Each	4.000
144	Reconnect Water Service	Each	23.000
145	Connect To Existing Water Main	Each	25.000
146	Reconnect Sewer Service	Each	13.000
147	Connect to Existing Sewer Main	Each	7.000
148	Sewer Bypass Pumping	LS	1.000
149	Test Station	Each	25.000
150	Exploratory Excavation	Hour	10.000

151	Controlled Density Fill	CuYd	1.400
152	Repair Retaining Wall	SqFt	40.000
153	Reset Chain Link Fence	Ft	85.000
154	Reset Sign	Each	2.000
155	Cold Applied Plastic Pavement Marking, 12"	Ft	57.000
156	Pavement Marking Paint, 4" White	Ft	468.000
157	Grooving for Cold Applied Plastic Pavement Marking, 12"	Ft	57.000
158	Type B66 Concrete Curb and Gutter	Ft	351.000
159	Type B67 Concrete Curb and Gutter	Ft	18.000
160	Type B69 Concrete Curb and Gutter	Ft	56.000
161	Type B610 Concrete Curb and Gutter	Ft	30.000
162	Type BL66 Concrete Curb and Gutter	Ft	31.000
163	Type BL67 Concrete Curb and Gutter	Ft	22.000
164	Type B6 Concrete Curb	Ft	10.000
165	Type P6 Concrete Gutter	Ft	64.000
166	Type P8 Concrete Gutter	Ft	36.000
167	6" Concrete Valley Gutter	SqYd	9.000
168	4" Concrete Sidewalk	SqFt	3,560.000
169	5" Concrete Sidewalk	SqFt	143.000
170	4" Reinforced Concrete Sidewalk	SqFt	155.000
171	Type 1 Detectable Warnings	SqFt	60.000
172	2' x 3' Type B Drop Inlet	Each	2.000
173	3' x 4' Type B Drop Inlet	Each	2.000
174	3' x 5.5' Type B Drop Inlet	Each	1.000
175	5.5'x5.5' Type B Drop Inlet	Each	1.000
176	3' x 4' Type C Drop Inlet	Each	1.000
177	4' x 5' Type C Drop Inlet	Each	1.000
178	4' x 11' Concrete Type S Drop Inlet Base	Each	1.000
179	4' x 6' Concrete Type S Drop Inlet Base	Each	1.000
180	4' x 11' Precast Concrete Type S Drop Inlet Lid	Each	1.000
181	4' x 6' Precast Concrete Type S Drop Inlet Lid	Each	1.000
182	48" Manhole	Each	17.000
183	72" Manhole	Each	1.000
184	Extra Depth for 48" Manhole	Ft	93.000
185	Type A7 Manhole Frame and Lid	Each	2.000
186	Connect Into Existing Manhole	Each	2.000
187	Abandon Manhole	Each	4.000
188	Class B Riprap	Ton	281.000
189	Special Permanent Seed Mixture 1	Lb	385.000
190	Special Permanent Seed Mixture 3	Lb	430.000
191	Hydroseeding	SqYd	8,768.000
192	Fertilizing	Lb	275.000
193	Fiber Reinforced Matrix	Lb	2,602.000
194	Sodding	SqYd	340.000
195	6" Diameter Erosion Control Wattle	Ft	1,223.000
196	9" Diameter Erosion Control Wattle	Ft	512.000
197	Remove and Reset Erosion Control Wattle	Ft	434.000
198	Temporary Sediment Barrier	Ft	1,599.000
199	Sediment Filter Bag	Ft	264.000
200	High Flow Silt Fence	Ft	412.000
201	Mucking Silt Fence	CuYd	8.000
202	Flocculent Housing Unit	Each	1.000
203	500K Gallon Treatment Flocculent Bag	Each	1.000
204	Sediment Control at Inlet with Frame and Grate	Each	16.000
205	Sediment Control at Type S Reinforced Concrete Drop Inlet	Ft	106.000
206	Dewatering	LS	1.000

207	Sweeping	Hour	20.000
208	Type B Drainage Fabric	SqYd	260.000
209	Railroad Protective Insurance	LS	1.000

Instructions

PROPOSALS, PLANS AND SPECIFICATIONS: Plans, Proposals, and Standard Specifications are available on the SDDOT Bid Letting website at: <http://apps.sd.gov/hc65bidletting/ebslettings1.aspx>.

MINIMUM WAGE RATES: Minimum wage rates for 1 have been predetermined by the Department of Transportation, and are set forth in the advertised specification.

BID PREPARATION: Bidding files require the use of the South Dakota Electronic Bidding System (SDEBS) which is downloadable from the Bid Letting website at <http://apps.sd.gov/hc65bidletting/ebsInstall.aspx>. 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.

Instructions on how to bid with SDDOT are available on the SDDOT Bid Letting website at: <https://apps.sd.gov/HC65BidLetting/ebshowtobid.aspx>.

NONDISCRIMINATION ASSURANCE: The Department of Transportation in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, national origin, sex, age or disability 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 Environmental & 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 Environmental 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 Environmental 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: Darin Bergquist
SECRETARY OF TRANSPORTATION