

Annual Contract for Cased Roadway / Railroad Bores

Preliminary Bid Tabulation

September 2, 2021 at 2:00 pm

				Ruby-Collins, Inc		Turpin, Inc.	
No.	Work Item	Unit	Est. Quantity	Unit Price	Extended Amount	Unit Price	Extended Amount
Mobilization/Demobilization							
1	Mobilization/Demobilization	LS	4	\$ 10,000.00	\$ 40,000.00	\$ 1,500.00	\$ 6,000.00
Temporary Erosion Control							
2	Erosion Control Silt Fence DOT Type A	LF	400	\$ 2.00	\$ 800.00	\$ 2.00	\$ 800.00
3	Erosion Control Silt Fence DOT Type B	LF	1	\$ 3.00	\$ 3.00	\$ 4.50	\$ 4.50
4	Erosion Control Silt Fence DOT Type C	LF	1	\$ 5.00	\$ 5.00	\$ 6.00	\$ 6.00
5	Erosion Control Hay	EA	1	\$ 25.00	\$ 25.00	\$ 10.00	\$ 10.00
6	Check Dam, Ditch	EA	1	\$ 50.00	\$ 50.00	\$ 800.00	\$ 800.00
7	Check Dam, Creek	EA	1	\$ 75.00	\$ 75.00	\$ 950.00	\$ 950.00
8	Silt Control Gate, at inlet structure	EA	1	\$ 250.00	\$ 250.00	\$ 1,000.00	\$ 1,000.00
Construction Access							
9	Construction Exit, for ingress/egress	EA	1	\$ 3,500.00	\$ 3,500.00	\$ 500.00	\$ 500.00
10	Clearing R/W (per square yard)	SY	1	\$ 5.00	\$ 5.00	\$ 7.50	\$ 7.50
11	Access Road, including clearing & rough grading	SF	1	\$ 5.00	\$ 5.00	\$ 7.50	\$ 7.50
12	Crushed Stone for access road, including fabric	Ton	1	\$ 150.00	\$ 150.00	\$ 200.00	\$ 200.00
13	Access Boards 4'x8', for protection of lawns, drives, etc.	EA	1	\$ 95.00	\$ 95.00	\$ 175.00	\$ 175.00
Traffic Control							
14	DOT Standard Single Lane Closure, including Advance Warning Signs, Arrow Board & Traffic Barrels Per Day	EA	2	\$ 500.00	\$ 1,000.00	\$ 150.00	\$ 300.00
15	Variable Message Sign Per Day	EA	1	\$ 150.00	\$ 150.00	\$ 200.00	\$ 200.00
16	Arrow Board Per Day	EA	1	\$ 150.00	\$ 150.00	\$ 200.00	\$ 200.00
17	Roadway Traffic Plates (5'x10') Per Day	EA	1	\$ 50.00	\$ 50.00	\$ 75.00	\$ 75.00
18	Concrete barriers (per day)	EA	1	\$ 750.00	\$ 750.00	\$ 75.00	\$ 75.00
Miscellaneous Items							
19	Saw Cut Asphalt 0 to 8" Thick	LF	1	\$ 1.00	\$ 1.00	\$ 20.00	\$ 20.00
20	Asphalt Removal, including disposal	SY	4	\$ 40.00	\$ 160.00	\$ 20.00	\$ 80.00

21	Saw Cut Concrete 0 to 8" Thick	LF	1	\$ 2.00	\$ 2.00	\$ 25.00	\$ 25.00
22	Concrete Removal, including disposal	SY	1	\$ 45.00	\$ 45.00	\$ 35.00	\$ 35.00
23	Crushed Stone Base Replacement	Ton	15	\$ 45.00	\$ 675.00	\$ 75.00	\$ 1,125.00
Bore Pit (Receiving Pit, if required)							
24	Bore Pit, including trench box shoring (0' to 12')	VF	10	\$ 3,000.00	\$ 30,000.00	\$ 100.00	\$ 1,000.00
25	Bore Pit, including trench box shoring (13' to 18')	VF	10	\$ 4,000.00	\$ 40,000.00	\$ 350.00	\$ 3,500.00
26	Bore Pit, including trench box shoring (over 18')	VF	8	\$ 5,000.00	\$ 40,000.00	\$ 600.00	\$ 4,800.00
27	Receiving Pit, including trench box shoring (0'to 12')	VF	1	\$ 3,000.00	\$ 3,000.00	\$ 100.00	\$ 100.00
28	Receiving Pit, including trench box shoring (13'to 18')	VF	10	\$ 4,000.00	\$ 40,000.00	\$ 300.00	\$ 3,000.00
29	Receiving Pit, including trench box shoring (over 18')	VF	8	\$ 5,000.00	\$ 40,000.00	\$ 450.00	\$ 3,600.00
30	Foundation Stabilization Crushed Stone	Ton	20	\$ 45.00	\$ 900.00	\$ 100.00	\$ 2,000.00
31	Dewatering Pit (setup & operation)	Day	1	\$ 200.00	\$ 200.00	\$ 50.00	\$ 50.00
32	Concrete Base for Boring Machine (as required)	CY	1	\$ 3,500.00	\$ 3,500.00	\$ 250.00	\$ 250.00
Bore Construction							
33	12" Non Steered	LF	200	\$ 400.00	\$ 80,000.00	\$ 160.00	\$ 32,000.00
34	12" Steered	LF	11	\$ 400.00	\$ 4,400.00	\$ 210.00	\$ 2,310.00
35	12" Rock Bore (using standard rock head) additional per foot	LF	1	\$ 600.00	\$ 600.00	\$ 75.00	\$ 75.00
36	12" Rock Bore (using specialized Robbins head) additional per foot	LF	1	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00
37	18" Non Steered	LF	200	\$ 450.00	\$ 90,000.00	\$ 180.00	\$ 36,000.00
38	18" Steered	LF	1	\$ 450.00	\$ 450.00	\$ 230.00	\$ 230.00
39	18" Rock Bore (using standard rock head) additional per foot	LF	1	\$ 600.00	\$ 600.00	\$ 100.00	\$ 100.00
40	18" Rock Bore (using specialized Robbins head) additional per foot	LF	1	\$ 600.00	\$ 600.00	\$ 750.00	\$ 750.00
41	24" Non Steered	LF	1	\$ 500.00	\$ 500.00	\$ 245.00	\$ 245.00
42	24" Steered	LF	60	\$ 500.00	\$ 30,000.00	\$ 285.00	\$ 17,100.00
43	24" Rock Bore (using standard rock head) additional per foot	LF	10	\$ 700.00	\$ 7,000.00	\$ 125.00	\$ 1,250.00
44	24" Rock Bore (using specialized Robbins head) additional per foot	LF	2	\$ 700.00	\$ 1,400.00	\$ 750.00	\$ 1,500.00
45	30" Non Steered	LF	1	\$ 550.00	\$ 550.00	\$ 310.00	\$ 310.00
46	30" Steered	LF	1	\$ 550.00	\$ 550.00	\$ 360.00	\$ 360.00
47	30" Rock Bore (using standard rock head) additional per foot	LF	1	\$ 750.00	\$ 750.00	\$ 150.00	\$ 150.00
Bore Construction (Cont'd)							
48	30" Rock Bore (using specialized Robbins head) additional per foot	LF	1	\$ 1,125.00	\$ 1,125.00	\$ 775.00	\$ 775.00
49	36" Non Steered	LF	1	\$ 800.00	\$ 800.00	\$ 365.00	\$ 365.00
50	36" Steered	LF	1	\$ 800.00	\$ 800.00	\$ 410.00	\$ 410.00
51	36" Rock Bore (using standard rock head) additional per foot	LF	1	\$ 925.00	\$ 925.00	\$ 175.00	\$ 175.00
52	36" Rock Bore (using specialized Robbins head) additional per foot	LF	1	\$ 1,175.00	\$ 1,175.00	\$ 750.00	\$ 750.00
53	42" Non Steered	LF	40	\$ 850.00	\$ 34,000.00	\$ 425.00	\$ 17,000.00
54	42" Steered	LF	1	\$ 850.00	\$ 850.00	\$ 465.00	\$ 465.00
55	42" Rock Bore (using standard rock head) additional per foot	LF	1	\$ 995.00	\$ 995.00	\$ 200.00	\$ 200.00
56	42" Rock Bore (using specialized Robbins head) additional per foot	LF	1	\$ 1,350.00	\$ 1,350.00	\$ 850.00	\$ 850.00

57	48" Non Steered	LF	1	\$ 900.00	\$ 900.00	\$ 495.00	\$ 495.00	
58	48" Steered	LF	1	\$ 900.00	\$ 900.00	\$ 510.00	\$ 510.00	
59	48" Rock Bore (using standard rock head) additional per foot	LF	1	\$ 1,010.00	\$ 1,010.00	\$ 200.00	\$ 200.00	
60	48" Rock Bore (using specialized Robbins head) additional per foot	LF	1	\$ 1,400.00	\$ 1,400.00	\$ 950.00	\$ 950.00	
Pipe Insertion								
61	6" – 12" without spacers	LF	1	\$ 100.00	\$ 100.00	\$ 5.00	\$ 5.00	
62	6" – 12" with casing spacers	LF	200	\$ 100.00	\$ 20,000.00	\$ 5.00	\$ 1,000.00	
63	16" – 24" without spacers	LF	200	\$ 150.00	\$ 30,000.00	\$ 5.00	\$ 1,000.00	
64	16" – 24" with casing spacers	LF	1	\$ 150.00	\$ 150.00	\$ 15.00	\$ 15.00	
65	24" – 36" without spacers	LF	1	\$ 200.00	\$ 200.00	\$ 15.00	\$ 15.00	
66	24" – 36" with casing spacers	LF	100	\$ 200.00	\$ 20,000.00	\$ 15.00	\$ 1,500.00	
Grouting								
67	Pressure Grouting per cubic yard	CY	1	\$ 750.00	\$ 750.00		\$ -	
TOTAL BID AMOUNT						\$ 580,976.00		\$ 150,555.50