

Item Description	UoM	Quantity	Engineer Estimate		Amino Bros. Co., Inc.		Radmacher Brothers Excavating		VF Anderson Builders	
			Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1 Mobilization	LS	1	\$250,000.00	\$250,000.00	\$70,953.00	\$70,953.00	\$188,200.00	\$188,200.00	\$170,000.00	\$170,000.00
2 Traffic Control	LS	1	\$30,000.00	\$30,000.00	\$8,303.00	\$8,303.00	\$7,400.00	\$7,400.00	\$25,000.00	\$25,000.00
3 Demolition and Removals	LS	1	\$60,000.00	\$60,000.00	\$44,685.00	\$44,685.00	\$139,900.00	\$139,900.00	\$265,000.00	\$265,000.00
4 Clearing and Grubbing	LS	1	\$12,500.00	\$12,500.00	\$8,896.00	\$8,896.00	\$9,600.00	\$9,600.00	\$50,000.00	\$50,000.00
5 Unclassified Excavation	CY	13856	\$18.50	\$256,336.00	\$12.75	\$176,664.00	\$8.10	\$112,233.60	\$6.50	\$90,064.00
6 Embankment	CY	1237	\$5.00	\$6,185.00	\$12.85	\$15,895.45	\$7.50	\$9,277.50	\$20.00	\$24,740.00
7 Waste (Haul Off)	CY	12619	\$10.00	\$126,190.00	\$15.00	\$189,285.00	\$14.70	\$185,499.30	\$13.00	\$164,047.00
8 Silt Fence	LF	1896	\$5.00	\$9,480.00	\$1.60	\$3,033.60	\$1.30	\$2,464.80	\$2.00	\$3,792.00
9 Inlet Protection	EA	22	\$130.00	\$2,860.00	\$88.95	\$1,956.90	\$58.00	\$1,276.00	\$55.00	\$1,210.00
10 Rock Ditch Check (4-inch Rock)	EA	8	\$1,000.00	\$8,000.00	\$391.00	\$3,128.00	\$267.00	\$2,136.00	\$500.00	\$4,000.00
11 Riprap (24" Thick)	SY	306	\$25.00	\$7,650.00	\$52.10	\$15,942.60	\$62.00	\$18,972.00	\$125.00	\$38,250.00
12 Temporary Seeding	AC	0.9	\$5,000.00	\$4,500.00	\$1,661.00	\$1,494.90	\$1,313.00	\$1,181.70	\$1,250.00	\$1,125.00
13 Permanent Seeding	AC	1.4	\$7,500.00	\$10,500.00	\$3,262.00	\$4,566.80	\$1,943.00	\$2,720.20	\$1,850.00	\$2,590.00
13A Permanent Sodding	Sq Yd	7190	\$10.00	\$71,900.00	\$7.10	\$51,049.00	\$7.40	\$53,206.00	\$6.00	\$43,140.00
14 4" Solid White Pavement Marking (High-Build Paint)	LF	447	\$1.00	\$447.00	\$1.80	\$804.60	\$1.60	\$715.20	\$1.50	\$670.50
15 4" Solid Yellow Pavement Marking (High-Build Paint)	LF	724	\$1.00	\$724.00	\$1.80	\$1,303.20	\$1.60	\$1,158.40	\$1.50	\$1,086.00
16 4" Broken Yellow Pavement Marking (Preformed Thermoplastic)	LF	54	\$7.50	\$405.00	\$7.10	\$383.40	\$6.30	\$340.20	\$6.00	\$324.00
17 24" Solid White Pavement Marking (Preformed Thermoplastic)	LF	24	\$20.00	\$480.00	\$41.50	\$996.00	\$36.80	\$883.20	\$35.00	\$840.00
18 Left Turn Arrow Symbol (Preformed Thermoplastic)	EA	2	\$450.00	\$900.00	\$326.00	\$652.00	\$288.80	\$577.60	\$275.00	\$550.00
19 Right Turn Arrow Symbol (Preformed Thermoplastic)	EA	3	\$450.00	\$1,350.00	\$326.00	\$978.00	\$288.80	\$866.40	\$275.00	\$825.00
20 Signs (Permanent)	SF	21.5	\$40.00	\$860.00	\$47.45	\$1,020.18	\$42.00	\$903.00	\$40.00	\$860.00
21 Sign Posts (Permanent)	EA	1	\$200.00	\$200.00	\$297.00	\$297.00	\$262.50	\$262.50	\$250.00	\$250.00
22 Sign Reinstallation	EA	7	\$300.00	\$2,100.00	\$297.00	\$2,079.00	\$236.30	\$1,654.10	\$225.00	\$1,575.00
23 12" dia. CMP	LF	9	\$55.00	\$495.00	\$83.00	\$747.00	\$309.50	\$2,785.50	\$80.00	\$720.00
24 15" dia. RCP	LF	782	\$60.00	\$46,920.00	\$68.25	\$53,371.50	\$72.60	\$56,773.20	\$96.00	\$75,072.00
25 18" dia. RCP	LF	121	\$70.00	\$8,470.00	\$74.95	\$9,068.95	\$76.80	\$9,292.80	\$100.00	\$12,100.00
26 24" dia. RCP	LF	100	\$90.00	\$9,000.00	\$91.15	\$9,115.00	\$106.60	\$10,660.00	\$112.00	\$11,200.00
27 30" dia. RCP	LF	1573	\$120.00	\$188,760.00	\$133.00	\$209,209.00	\$124.50	\$195,838.50	\$125.00	\$196,625.00
28 36" dia. RCP	LF	322	\$125.00	\$40,250.00	\$161.00	\$51,842.00	\$146.70	\$47,237.40	\$160.00	\$51,520.00
29 60"x38" RCPHE	LF	28	\$150.00	\$4,200.00	\$368.00	\$10,304.00	\$483.00	\$13,524.00	\$300.00	\$8,400.00
30 Endsection, CMP, 12"	EA	1	\$750.00	\$750.00	\$655.00	\$655.00	\$1,050.00	\$1,050.00	\$1,380.00	\$1,380.00
31 Endsection, RCP, 15"	EA	2	\$1,250.00	\$2,500.00	\$1,093.00	\$2,186.00	\$1,480.00	\$2,960.00	\$1,380.00	\$2,760.00
32 Endsection, RCP, 24"	EA	1	\$2,000.00	\$2,000.00	\$1,405.00	\$1,405.00	\$1,760.00	\$1,760.00	\$1,500.00	\$1,500.00
33 Endsection, RCP, 30"	EA	2	\$2,500.00	\$5,000.00	\$1,518.00	\$3,036.00	\$2,020.00	\$4,040.00	\$1,800.00	\$3,600.00
34 4" x 3" Standard Curb Inlet	EA	8	\$3,750.00	\$30,000.00	\$6,720.00	\$53,760.00	\$5,230.00	\$41,840.00	\$5,410.00	\$43,280.00
35 5" x 4" Standard Curb Inlet	EA	3	\$4,500.00	\$13,500.00	\$7,875.00	\$23,625.00	\$5,820.00	\$17,460.00	\$6,520.00	\$19,560.00
36 6" x 4" Standard Curb Inlet	EA	1	\$6,000.00	\$6,000.00	\$8,951.00	\$8,951.00	\$7,010.00	\$7,010.00	\$7,080.00	\$7,080.00
37 6" x 5" Standard Curb Inlet	EA	1	\$6,500.00	\$6,500.00	\$16,420.00	\$16,420.00	\$11,570.00	\$11,570.00	\$13,790.00	\$13,790.00
38 6" x 4" Type C Inlet	EA	1	\$6,500.00	\$6,500.00	\$7,465.00	\$7,465.00	\$5,990.00	\$5,990.00	\$7,125.00	\$7,125.00
39 5" x 5" Field Inlet	EA	1	\$6,000.00	\$6,000.00	\$6,155.00	\$6,155.00	\$5,490.00	\$5,490.00	\$6,153.00	\$6,153.00
40 7" x 4" Junction Box	EA	1	\$6,000.00	\$6,000.00	\$9,344.00	\$9,344.00	\$6,390.00	\$6,390.00	\$6,850.00	\$6,850.00
41 14" x 8" Junction Box	EA	1	\$15,000.00	\$15,000.00	\$22,167.00	\$22,167.00	\$19,790.00	\$19,790.00	\$14,430.00	\$14,430.00
42 APWA Double Grate Inlet	EA	1	\$4,000.00	\$4,000.00	\$4,478.00	\$4,478.00	\$4,450.00	\$4,450.00	\$3,220.00	\$3,220.00
43 4" Dia. Manhole (Shallow Type)	EA	1	\$6,000.00	\$6,000.00	\$6,113.00	\$6,113.00	\$4,440.00	\$4,440.00	\$5,000.00	\$5,000.00
44 5" Dia. Standard Manhole	EA	3	\$6,000.00	\$18,000.00	\$9,189.00	\$27,567.00	\$6,420.00	\$19,260.00	\$7,750.00	\$23,250.00
45 Connect to Existing Storm Inlet	EA	4	\$1,750.00	\$7,000.00	\$2,708.00	\$10,832.00	\$2,430.00	\$9,720.00	\$3,000.00	\$12,000.00
46 Cold Milling (2" thickness)	SY	1997	\$8.00	\$15,976.00	\$5.75	\$11,482.75	\$5.10	\$10,184.70	\$5.00	\$9,985.00
47 Geogrid for Subgrade Stabilization	SY	8575	\$5.00	\$42,875.00	\$4.95	\$42,446.25	\$3.00	\$25,725.00	\$3.00	\$25,725.00
48 MoDOT Type 5 Aggregate Base (6" thickness)	SY	8575	\$8.00	\$68,600.00	\$11.75	\$100,756.25	\$15.30	\$131,197.50	\$10.00	\$85,750.00
49 Asphaltic Concrete Surface (2" thickness)	SY	2178	\$18.00	\$39,204.00	\$15.10	\$32,887.80	\$12.00	\$26,136.00	\$11.45	\$24,938.10
50 Portland Cement Concrete Pavement (8" thickness)	SY	6845	\$75.00	\$513,375.00	\$63.95	\$437,737.75	\$61.00	\$417,545.00	\$95.00	\$650,275.00
51 Portland Cement Concrete Pavement (Driveways) (8" thickness)	SY	2621	\$80.00	\$209,680.00	\$85.10	\$223,047.10	\$95.70	\$250,829.70	\$85.00	\$222,785.00
52 Type CG-1 Curb and Gutter	LF	5190	\$35.00	\$181,650.00	\$23.40	\$121,446.00	\$24.20	\$125,598.00	\$17.00	\$88,230.00
53 Concrete Sidewalk (4" thickness)	SY	3212	\$60.00	\$192,720.00	\$63.65	\$204,443.80	\$48.50	\$155,782.00	\$50.00	\$160,600.00
54 Concrete Sidewalk Ramps and Landings (6" thickness)	EA	4	\$1,500.00	\$6,000.00	\$3,323.00	\$13,292.00	\$2,080.00	\$8,320.00	\$2,600.00	\$10,400.00
55 Retaining Wall	SY	644	\$650.00	\$418,600.00	\$1,024.00	\$659,456.00	\$1,118.00	\$719,992.00	\$1,207.00	\$777,308.00
56 96" Galvanized Chain Link Fence	LF	1786	\$75.00	\$133,950.00	\$51.40	\$91,800.40	\$36.80	\$65,724.80	\$50.00	\$89,300.00
57 8" AWWA C900 PR235 PVC	LF	1878	\$100.00	\$187,800.00	\$57.55	\$108,078.90	\$83.90	\$157,564.20	\$85.00	\$159,630.00
58 8" Restrained Joint PVC w/ 15" SDR-35 Casing	LF	90	\$405.00	\$36,450.00	\$145.00	\$13,050.00	\$174.20	\$15,678.00	\$120.00	\$10,800.00
59 8" Gate Valve and Box	EA	4	\$1,400.00	\$5,600.00	\$2,100.00	\$8,400.00	\$2,384.00	\$9,536.00	\$3,200.00	\$12,800.00
60 8" Anchor Coupling	EA	4	\$400.00	\$1,600.00	\$777.00	\$3,108.00	\$987.00	\$3,948.00	\$1,500.00	\$6,000.00
61 8" 45 Degree Bend	EA	6	\$750.00	\$4,500.00	\$827.00	\$4,962.00	\$1,039.00	\$6,234.00	\$770.00	\$4,620.00
62 8" 11.25 Degree Bend	EA	9	\$750.00	\$6,750.00	\$804.00	\$7,236.00	\$1,015.00	\$9,135.00	\$750.00	\$6,750.00
63 8" x 8" x 6" Anchor Tee	EA	2	\$1,000.00	\$2,000.00	\$1,236.00	\$2,472.00	\$1,070.00	\$2,140.00	\$6,000.00	\$12,000.00
64 8" x 8" x 6" Tee	EA	3	\$1,000.00	\$3,000.00	\$1,290.00	\$3,870.00	\$1,126.00	\$3,378.00	\$2,000.00	\$6,000.00
65 8" x 6" Reducer	EA	1	\$650.00	\$650.00	\$750.00	\$750.00	\$958.00	\$958.00	\$1,500.00	\$1,500.00
66 Furnish and Install Fire Hydrant (Complete)	EA	5	\$4,500.00	\$22,500.00	\$7,121.00	\$35,605.00	\$5,924.00	\$29,620.00	\$6,000.00	\$30,000.00
67 Relocate Existing Hydrant	EA	6	\$2,000.00	\$12,000.00	\$2,801.00	\$16,806.00	\$1,362.00	\$8,172.00	\$2,000.00	\$12,000.00
68 Relocate Existing Water Valve	EA	2	\$900.00	\$1,800.00	\$1,645.00	\$3,290.00	\$1,300.00	\$2,600.00	\$1,500.00	\$3,000.00
69 8" ASTM D3034 SDR26 PVC	LF	604	\$165.00	\$99,660.00	\$113.00	\$68,252.00	\$136.70	\$82,566.80	\$75.00	\$45,300.00
70 Sanitary Sewer Service Lateral (SCH 40 PVC, 4" Dia.)	EA	1	\$1,000.00	\$1,000.00	\$3,166.00	\$3,166.00	\$1,269.00	\$1,269.00	\$2,500.00	\$2,500.00
71 48-inch Diameter Eccentric Manhole, Additional Depth (48" Dia.) (Greater than 6')	EA	4	\$7,500.00	\$30,000.00	\$6,955.00	\$27,820.00	\$5,110.00	\$20,440.00	\$5,500.00	\$22,000.00
Base Bid Total:				\$3,334,352.00		\$3,397,845.08		\$3,531,032.80		\$3,896,749.60