

# **Summary of Bids Received**

**Project:** Miller Road Improvements

Section: 08-00118-09-BR

**Description:** Construct a 3-Span Bridge

¢052 576 05	Eng. Estimate	<b>Bid Price</b>	Bond	City, State, Zip	Address	Bidder
-\$953,576.95	-28.58%	\$2,382,627.56	Bid Bond	Crystal Lake, IL 60014	286 Memorial Court	Curran Contracting Company
-\$924,254.00	-27.70%	\$2,411,950.50	Bid Bond	Des Plaines, IL 60018	250 East Touhy Avenue	orig Construction Company
-\$751,645.12	-22.53%	\$2,584,559.38	Bid Bond	Glendale Heights, IL 60139	115 N. Brandon Drive	Dunnet Bay Construction
-\$620,815.50	-18.61%	\$2,715,389.00	Bid Bond	Rockford, IL 61125	P.O. Box 5766	Sjostrom & Sons, Inc.
-\$390,741.10	-11.71%	\$2,945,463.40	Bid Bond	Gilberts, IL 60136	75 Koppie Dr.	Copenhaver Construction
		\$3,336,204.50				Engineer's Estimate
	ck _	PJT then Plan Rad	_	Contract Bidder	IDOT(2)	Design
	sistant •	Administrative As	_	Resident Eng.	Bid Tab File	inance
	ramming •	Mgr Capital Progr	_	Request By Mail	Project File	Construction
	u	Mg. Capital 1 10g.		nequest by man	. rojece i ne	
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Item No.	Pay Code	Description	Quantity	Unit	Eng Es	stimate	Curran Contr	acting Company	Dunnet Ba	y Construction	Lorig Constru	iction Company	Copenhave	r Construction	Sjostrom	& Sons, Inc.
					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
1	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	913.00	UNIT	\$30.00	\$27,390.00	\$11.05	\$10,088.65	\$11.00	\$10,043.00	\$10.00	\$9,130.00	\$18.00	\$16,434.00	\$7.00	\$6,391.00
2	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	795.00	UNIT	\$35.00	\$27,825.00	\$19.10	\$15,184.50	\$19.00	\$15,105.00	\$15.00	\$11,925.00	\$20.00	\$15,900.00	\$9.50	\$7,552.50
3	20101200	TREE ROOT PRUNING	18.00	EACH	\$10.00	\$180.00	\$100.45	\$1,808.10	\$100.00	\$1,800.00	\$90.00	\$1,620.00	\$50.00	\$900.00	\$65.00	\$1,170.00
4	20101700	SUPPLEMENTAL WATERING	1.50	UNIT	\$100.00	\$150.00	\$100.45	\$150.68	\$100.00	\$150.00	\$100.00	\$150.00	\$100.00	\$150.00	\$100.00	\$150.00
		REMOVAL AND DISPOSAL OF UNSUITABLE														
5	20201200	MATERIAL	2,850.00	CU YD	\$25.00	\$71,250.00	\$23.50	\$66,975.00	\$24.10	\$68,685.00	\$17.70	\$50,445.00	\$22.00	\$62,700.00	\$24.10	\$68,685.00
6	20700220	POROUS GRANULAR EMBANKMENT	110.00	CU YD	\$66.00	\$7,260.00	\$60.00	\$6,600.00	\$35.00	\$3,850.00	\$41.55	\$4,570.50	\$26.00	\$2,860.00	\$57.80	\$6,358.00
7	20800150	TRENCH BACKFILL	260.00	CU YD	\$10.00	\$2,600.00	\$49.60	\$12,896.00	\$43.00	\$11,180.00	\$33.50	\$8,710.00	\$33.00	\$8,580.00	\$43.00	\$11,180.00
8	21101625	TOPSOIL FURNISH AND PLACE, 6"	5,835.00	SQ YD	\$4.00	\$23,340.00	\$4.50	\$26,257.50	\$4.60	\$26,841.00	\$4.80	\$28,008.00	\$6.00	\$35,010.00	\$4.60	\$26,841.00
9	25000210	SEEDING, CLASS 2A	1.10	ACRE	\$2,000.00	\$2,200.00	\$2,410.40	\$2,651.44	\$2,400.00	\$2,640.00	\$3,630.00	\$3,993.00	\$2,500.00	\$2,750.00	\$2,400.00	\$2,640.00
10	25000314	SEEDING, CLASS 4B	0.03	ACRE	\$2,600.00	\$78.00	\$3,013.00	\$90.39	\$3,000.00	\$90.00	\$15,000.00	\$450.00	\$10,000.00	\$300.00	\$3,000.00	\$90.00
11	25000400	NITROGEN FERTILIZER NUTRIENT	134.00	POUND	\$3.00	\$402.00	\$3.00	\$402.00	\$3.00	\$402.00	\$2.00	\$268.00	\$1.00	\$134.00	\$3.00	\$402.00
12	25000600	POTASSIUM FERTILIZER NUTRIENT	134.00	POUND	\$3.00	\$402.00	\$3.00	\$402.00	\$3.00	\$402.00	\$2.00	\$268.00	\$1.00	\$134.00	\$3.00	\$402.00
13	25000775	SELECTIVE MOWING STAKES	24.00	EACH	\$5.00	\$120.00	\$24.10	\$578.40	\$24.00	\$576.00	\$50.00	\$1,200.00	\$50.00	\$1,200.00	\$24.00	\$576.00
14	25100630	EROSION CONTROL BLANKET	720.00	SQ YD	\$3.50	\$2,520.00	\$2.20	\$1,584.00	\$2.20	\$1,584.00	\$1.25	\$900.00	\$3.00	\$2,160.00	\$2.20	\$1,584.00
15	28000305	TEMPORARY DITCH CHECKS	322.00	FOOT	\$20.00	\$6,440.00	\$9.00	\$2,898.00	\$15.00	\$4,830.00	\$9.50	\$3,059.00	\$15.00	\$4,830.00	\$12.00	\$3,864.00
16	28000400	PERIMETER EROSION BARRIER	4,720.00	FOOT	\$5.00	\$23,600.00	\$2.70	\$12,744.00	\$9.00	\$42,480.00	\$5.50	\$25,960.00	\$5.00	\$23,600.00	\$2.90	\$13,688.00
17	28000500	INLET AND PIPE PROTECTION	5.00	EACH	\$150.00	\$750.00	\$157.30	\$786.50	\$210.00	\$1,050.00	\$125.00	\$625.00	\$100.00	\$500.00	\$165.00	\$825.00
18	28100107	STONE RIPRAP, CLASS A4	664.00	SQ YD	\$121.00	\$80,344.00	\$80.55	\$53,485.20	\$53.45	\$35,490.80	\$65.00	\$43,160.00	\$44.00	\$29,216.00	\$53.50	\$35,524.00
19	28200200	FILTER FABRIC	832.00	SQ YD	\$8.00	\$6,656.00	\$2.35	\$1,955.20	\$2.00	\$1,664.00	\$3.50	\$2,912.00	\$2.00	\$1,664.00	\$2.00	\$1,664.00
20	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	6,910.00	SQ YD	\$15.00	\$103,650.00	\$10.90	\$75,319.00	\$12.00	\$82,920.00	\$10.65	\$73,591.50	\$11.00	\$76,010.00	\$10.70	\$73,937.00
21	35101800	AGGREGATE BASE COURSE, TYPE B 6"	635.00	SQ YD	\$30.00	\$19,050.00	\$7.30	\$4,635.50	\$12.25	\$7,778.75	\$7.30	\$4,635.50	\$7.00	\$4,445.00	\$12.30	\$7,810.50
		HOT-MIX ASPHALT BASE COURSE WIDENING,			,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, ,	•	, ,	,	, ,		, ,		, ,
22	35600712	9"	45.00	SQ YD	\$110.00	\$4,950.00	\$48.63	\$2,188.35	\$77.00	\$3,465.00	\$78.00	\$3,510.00	\$78.00	\$3,510.00	\$77.00	\$3,465.00
23	40201000	AGGREGATE FOR TEMPORARY ACCESS	35.00	TON	\$35.00	\$1,225.00	\$55.25	\$1,933.75	\$19.00	\$665.00	\$17.00	\$595.00	\$34.00	\$1,190.00	\$19.00	\$665.00
24	40300100	BITUMINOUS MATERIALS (PRIME COAT)	1,905.00	GAL	\$1.50	\$2,857.50	\$1.00	\$1,905.00	\$0.01	\$19.05	\$0.01	\$19.05	\$0.10	\$190.50	\$0.01	\$19.05
25	40600300	AGGREGATE (PRIME COAT)	55.00	TON	\$50.00	\$2,750.00	\$1.00	\$55.00	\$1.00	\$55.00	\$1.00	\$55.00	\$1.00	\$55.00	\$1.01	\$55.55
		HOT-MIX ASPHALT SURFACE REMOVAL - BUTT			722.30	Ţ=,. 22.30	7	722.30	7	<b>722.30</b>	7	722.30	7	722.20	¥	<b>711.33</b>
26	40600982		130.00	SQ YD	\$10.00	\$1,300.00	\$11.95	\$1,553.50	\$19.35	\$2.515.50	\$19.50	\$2.535.00	\$18.00	\$2.340.00	\$19.40	\$2,522.00
		HOT-MIX ASPHALT BINDER COURSE, IL-19.0,			<b>+</b>	<del>+</del> =,2 2 2 . 3 <del>0</del>	+	+=,=====	7-0.00	+=,===:30	Ţ_0.00	+=,====	Ţ=2.20	+=,= ::::0	7-21.0	+-,5
27	40603080		3.550.00	TON	\$90.00	\$319,500.00	\$58.00	\$205,900.00	\$54.80	\$194,540.00	\$55.00	\$195,250.00	\$76.00	\$269,800.00	\$54.80	\$194,540.00
		HOT-MIX ASPHALT SURFACE COURSE. MIX	,							,	,			,		,
28	40603335	"D", N50	905.00	TON	\$130.00	\$117,650.00	\$76.00	\$68,780.00	\$66.90	\$60,544.50	\$67.00	\$60,635.00	\$83.00	\$75,115.00	\$66.90	\$60,544.50
29	42001300	PROTECTIVE COAT	1.016.00	SQ YD	\$6.00	\$6,096.00	\$1.00	\$1,016.00	\$1.25	\$1,270.00	\$1.25	\$1,270.00	\$2.00	\$2,032.00	\$1.80	\$1,828.80
30		PAVEMENT REMOVAL	1,435.00	SQ YD	\$10.00	\$14,350.00	\$26.00	\$37,310.00	\$7.75	\$11,121.25	\$6.50	\$9,327.50	\$10.00	\$14,350.00	\$7.80	\$11,193.00



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					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
			.==		***	4	4	40.00.00	4.0.00	40.000	4.0.00	40.00	4.0.00	40.450.00	4.0.00	40.000.00
31	44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	175.00	SQ YD	\$10.00	\$1,750.00	\$11.95	\$2,091.25	\$19.00	\$3,325.00	\$19.00	\$3,325.00	\$18.00	\$3,150.00	\$19.00	\$3,325.00
32	44000200	DRIVEWAY PAVEMENT REMOVAL	495.00	SQ YD	\$25.00	\$12,375.00	\$5.80	\$2,871.00	\$4.85	\$2,400.75	\$6.25	\$3,093.75	\$10.00	\$4,950.00	\$4.90	\$2,425.50
33	44000500	COMBINATION CURB AND GUTTER REMOVAL	509.00	FOOT	\$6.00	\$3,054.00	\$8.00	\$4,072.00	\$4.85	\$2,468.65	\$3.40	\$1,730.60	\$7.00	\$3,563.00	\$4.90	\$2,494.10
34	44213200	SAW CUTS	295.00	FOOT	\$10.00	\$2,950.00	\$2.00	\$590.00	\$3.00	\$885.00	\$2.65	\$781.75	\$4.00	\$1,180.00	\$5.00	\$1,475.00
		STRIP REFLECTIVE CRACK CONTROL														
35	44300200	TREATMENT	75.00	FOOT	\$10.00	\$750.00	\$7.50	\$562.50	\$20.00	\$1,500.00	\$5.00	\$375.00	\$5.00	\$375.00	\$10.00	\$750.00
36	50105220	PIPE CULVERT REMOVAL	470.00	FOOT	\$15.00	\$7,050.00	\$13.85	\$6,509.50	\$25.20	\$11,844.00	\$11.75	\$5,522.50	\$15.00	\$7,050.00	\$25.20	\$11,844.00
37	50200100	STRUCTURE EXCAVATION	410.00	CU YD	\$56.00	\$22,960.00	\$30.75	\$12,607.50	\$0.01	\$4.10	\$40.00	\$16,400.00	\$30.00	\$12,300.00	\$50.00	\$20,500.00
38	50200300	COFFERDAM EXCAVATION	25.00	CU YD	\$55.00	\$1,375.00	\$100.00	\$2,500.00	\$125.00	\$3,125.00	\$40.00	\$1,000.00	\$50.00	\$1,250.00	\$75.30	\$1,882.50
39	50201101	COFFERDAM (TYPE 1) (LOCATION -1)	1.00	EACH	\$22,000.00	\$22,000.00	\$100.00	\$100.00	\$0.01	\$0.01	\$1,000.00	\$1,000.00	\$61,000.00	\$61,000.00	\$30,068.80	\$30,068.80
40	50201102	COFFERDAM (TYPE 1) (LOCATION -2)	1.00	EACH	\$22,000.00	\$22,000.00	\$100.00	\$100.00	\$0.01	\$0.01	\$1,000.00	\$1,000.00	\$61,000.00	\$61,000.00	\$30,068.80	\$30,068.80
41	50300225	CONCRETE STRUCTURES	156.00	CU YD	\$880.00	\$137,280.00	\$703.05	\$109,675.80	\$780.00	\$121,680.00	\$950.00	\$148,200.00	\$650.00	\$101,400.00	\$855.20	\$133,411.20
42	50300255	CONCRETE SUPERSTRUCTURE	360.00	CU YD	\$1,170.00	\$421,200.00	\$682.95	\$245,862.00	\$1,430.00	\$514,800.00	\$950.00	\$342,000.00	\$700.00	\$252,000.00	\$1,054.00	\$379,440.00
43	50300260	BRIDGE DECK GROOVING	555.00	SQ YD	\$16.00	\$8,880.00	\$7.05	\$3,912.75	\$8.20	\$4,551.00	\$9.00	\$4,995.00	\$12.00	\$6,660.00	\$8.50	\$4,717.50
44	50300280	CONCRETE ENCASEMENT	13.00	CU YD	\$1,430.00	\$18,590.00	\$1,004.35	\$13,056.55	\$550.00	\$7,150.00	\$1,000.00	\$13,000.00	\$800.00	\$10,400.00	\$854.30	\$11,105.90
45	50300285	FORMLINER TEXTURED SURFACE	3,130.00	SQ FT	\$22.00	\$68,860.00	\$13.80	\$43,194.00	\$10.00	\$31,300.00	\$11.00	\$34,430.00	\$12.00	\$37,560.00	\$6.90	\$21,597.00
46	50500505	STUD SHEAR CONNECTORS	360.00	EACH	\$16.00	\$5,760.00	\$12.05	\$4,338.00	\$11.42	\$4,111.20	\$15.00	\$5,400.00	\$50.00	\$18,000.00	\$11.50	\$4,140.00
47	50800205	REINFORCEMENT BARS, EPOXY COATED	89,977.00	POUND	\$2.00	\$179,954.00	\$1.20	\$107,972.40	\$1.17	\$105,273.09	\$1.15	\$103,473.55	\$1.70	\$152,960.90	\$1.40	\$125,967.80
48	51200958	FURNISHING METAL SHELL PILES 14" X 0.250"	1,926.00	FOOT	\$58.00	\$111,708.00	\$50.20	\$96,685.20	\$44.25	\$85,225.50	\$40.00	\$77,040.00	\$43.00	\$82,818.00	\$65.70	\$126,538.20
49	51202305	DRIVING PILES	1,926.00	FOOT	\$2.00	\$3,852.00	\$1.00	\$1,926.00	\$0.01	\$19.26	\$1.00	\$1,926.00	\$1.00	\$1,926.00	\$1.60	\$3,081.60
50	51203200	TEST PILE METAL SHELLS	4.00	EACH	\$6,600.00	\$26,400.00	\$6,026.00	\$24,104.00	\$10,000.00	\$40,000.00	\$7,000.00	\$28,000.00	\$4,000.00	\$16,000.00	\$12,034.90	\$48,139.60
51	51500100	NAME PLATES	1.00	EACH	\$660.00	\$660.00	\$502.15	\$502.15	\$450.00	\$450.00	\$400.00	\$400.00	\$700.00	\$700.00	\$1,000.80	\$1,000.80
52	542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	141.00	FOOT	\$30.00	\$4,230.00	\$30.80	\$4,342.80	\$40.60	\$5,724.60	\$38.50	\$5,428.50	\$41.00	\$5,781.00	\$40.60	\$5,724.60
53	542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	47.00	FOOT	\$70.00	\$3,290.00	\$46.25	\$2,173.75	\$71.25	\$3,348.75	\$58.65	\$2,756.55	\$49.00	\$2,303.00	\$71.30	\$3,351.10
		PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT														
54	542D5479	ROUND-SIZE 24"	43.00	FOOT	\$80.00	\$3,440.00	\$51.40	\$2,210.20	\$77.20	\$3,319.60	\$67.50	\$2,902.50	\$59.00	\$2,537.00	\$77.20	\$3,319.60
55	54213450	END SECTIONS 15"	6.00	EACH	\$220.00	\$1,320.00	\$255.65	\$1,533.90	\$502.50	\$3,015.00	\$235.00	\$1,410.00	\$500.00	\$3,000.00	\$502.50	\$3,015.00
		PRECAST REINFORCED CONCRETE FLARED														
56	54213657	END SECTIONS 12"	1.00	EACH	\$1,000.00	\$1,000.00	\$459.65	\$459.65	\$850.00	\$850.00	\$890.00	\$890.00	\$500.00	\$500.00	\$850.00	\$850.00
		PRECAST REINFORCED CONCRETE FLARED														
57	54213660	END SECTIONS 15"	4.00	EACH	\$1,000.00	\$4,000.00	\$492.55	\$1,970.20	\$880.00	\$3,520.00	\$950.00	\$3,800.00	\$600.00	\$2,400.00	\$880.00	\$3,520.00
58	54214299	END SECTIONS, EQUIVALENT ROUND-SIZE 24"	2.00	EACH	\$260.00	\$520.00	\$867.40	\$1,734.80	\$605.00	\$1,210.00	\$1,275.00	\$2,550.00	\$900.00	\$1,800.00	\$605.00	\$1,210.00
		STORM SEWERS, CLASS A, TYPE 1 12" -														
59	550A0050	REINFORCED CONCRETE	250.00	FOOT	\$45.00	\$11,250.00	\$33.80	\$8,450.00	\$38.00	\$9,500.00	\$35.50	\$8,875.00	\$31.00	\$7,750.00	\$38.00	\$9,500.00



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Item No.	Pay Code	Description	Quantity	Unit		timate		racting Company		y Construction		uction Company		r Construction	-,	& Sons, Inc.
					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
		STORM SEWERS, CLASS A, TYPE 1 15" -														
60	550A0070	REINFORCED CONCRETE	81.00	FOOT	\$45.00	\$3,645.00	\$44.65	\$3,616.65	\$38.95	\$3,154.95	\$37.25	\$3,017.25	\$39.00	\$3,159.00	\$39.00	\$3,159.00
61	58700300	CONCRETE SEALER	940.00	SQ FT	\$4.00	\$3,760.00	\$1.10	\$1,034.00	\$1.25	\$1,175.00	\$2.00	\$1,880.00	\$2.00	\$1,880.00	\$3.30	\$3,102.00
62	59100100	GEOCOMPOSITE WALL DRAIN	189.00	SQ YD	\$46.00	\$8,694.00	\$22.10	\$4,176.90	\$16.00	\$3,024.00	\$23.00	\$4,347.00	\$18.00	\$3,402.00	\$33.30	\$6,293.70
63	60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	7.00	EACH	\$545.00	\$3,815.00	\$415.05	\$2,905.35	\$450.00	\$3,150.00	\$425.00	\$2,975.00	\$500.00	\$3,500.00	\$450.00	\$3,150.00
64	60100905	PIPE DRAINS 4"	100.00	FOOT	\$25.00	\$2,500.00	\$39.45	\$3,945.00	\$23.20	\$2,320.00	\$8.00	\$800.00	\$15.00	\$1,500.00	\$23.20	\$2,320.00
65	60100915	PIPE DRAINS 6"	100.00	FOOT	\$40.00	\$4,000.00	\$41.70	\$4,170.00	\$24.95	\$2,495.00	\$10.00	\$1,000.00	\$18.00	\$1,800.00	\$25.00	\$2,500.00
66	60107600	PIPE UNDERDRAINS 4"	2,835.00	FOOT	\$20.00	\$56,700.00	\$2.25	\$6,378.75	\$3.40	\$9,639.00	\$3.00	\$8,505.00	\$11.00	\$31,185.00	\$3.40	\$9,639.00
67	60108100	PIPE UNDERDRAINS 4" (SPECIAL)	60.00	FOOT	\$35.00	\$2,100.00	\$18.85	\$1,131.00	\$42.60	\$2,556.00	\$16.50	\$990.00	\$20.00	\$1,200.00	\$42.60	\$2,556.00
		MANHOLE, TYPE A, 4'-DIAMETER, TYPE 1														
68	60218300	FRAME, OPEN LID	1.00	EACH	\$3,000.00	\$3,000.00	\$1,798.75	\$1,798.75	\$2,155.00	\$2,155.00	\$1,700.00	\$1,700.00	\$2,700.00	\$2,700.00	\$2,155.00	\$2,155.00
69	60236200	INLETS, TYPE A, TYPE 8 GRATE	2.00	EACH	\$2,000.00	\$4,000.00	\$596.15	\$1,192.30	\$888.00	\$1,776.00	\$950.00	\$1,900.00	\$900.00	\$1,800.00	\$888.00	\$1,776.00
70	60236700	INLETS, TYPE A, TYPE 10 FRAME & GRATE	2.00	EACH	\$3,000.00	\$6,000.00	\$797.45	\$1,594.90	\$1,085.00	\$2,170.00	\$1,100.00	\$2,200.00	\$1,100.00	\$2,200.00	\$1,085.00	\$2,170.00
71	60236900	INLETS, TYPE A, TYPE 12 FRAME & GRATE	1.00	EACH	\$3,000.00	\$3,000.00	\$1,002.10	\$1,002.10	\$1,350.00	\$1,350.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,100.00	\$1,350.00	\$1,350.00
72	60602800	CONCRETE GUTTER, TYPE B	239.00	FOOT	\$40.00	\$9,560.00	\$21.10	\$5,042.90	\$23.50	\$5,616.50	\$26.00	\$6,214.00	\$19.00	\$4,541.00	\$45.60	\$10,898.40
		COMBINATION CONCRETE CURB AND														
73	60603800	GUTTER, TYPE B-6.12	546.00	FOOT	\$20.00	\$10,920.00	\$23.10	\$12,612.60	\$23.50	\$12,831.00	\$28.00	\$15,288.00	\$19.00	\$10,374.00	\$40.60	\$22,167.60
74	61100500	EXPLORATION TRENCH 52" DEPTH	100.00	FOOT	\$50.00	\$5,000.00	\$19.45	\$1,945.00	\$58.40	\$5,840.00	\$14.50	\$1,450.00	\$15.00	\$1,500.00	\$58.40	\$5,840.00
75	63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	2.00	EACH	\$3,000.00	\$6,000.00	\$1,044.50	\$2,089.00	\$1,150.00	\$2,300.00	\$1,040.00	\$2,080.00	\$1,400.00	\$2,800.00	\$1,040.00	\$2,080.00
76	63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	2.00	EACH	\$3,000.00	\$6,000.00	\$4,499.40	\$8,998.80	\$4,610.00	\$9,220.00	\$4,480.00	\$8,960.00	\$5,000.00	\$10,000.00	\$4,480.00	\$8,960.00
		TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL)														
77	63100167	TANGENT	3.00	EACH	\$3,000.00	\$9,000.00	\$3,254.05	\$9,762.15	\$3,240.00	\$9,720.00	\$3,240.00	\$9,720.00	\$3,700.00	\$11,100.00	\$3,240.00	\$9,720.00
78	67100100	MOBILIZATION	1.00	L SUM	\$30,000.00	\$30,000.00	\$142,000.00	\$142,000.00	\$155,000.00	\$155,000.00	\$110,000.00	\$110,000.00	\$140,000.00	\$140,000.00	\$185,000.00	\$185,000.00
79	70106800	CHANGEABLE MESSAGE SIGN	4.00	CAL MO	\$1,400.00	\$5,600.00	\$1,004.35	\$4,017.40	\$1,200.00	\$4,800.00	\$1,200.00	\$4,800.00	\$1,000.00	\$4,000.00	\$1,200.00	\$4,800.00
80	70300100	SHORT TERM PAVEMENT MARKING	328.00	FOOT	\$1.00	\$328.00	\$0.90	\$295.20	\$0.30	\$98.40	\$0.30	\$98.40	\$3.00	\$984.00	\$0.30	\$98.40
81	70300520	PAVEMENT MARKING TAPE, TYPE III 4"	328.00	FOOT	\$1.00	\$328.00	\$1.00	\$328.00	\$1.30	\$426.40	\$2.00	\$656.00	\$4.00	\$1,312.00	\$0.70	\$229.60
82	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	110.00	SQ FT	\$1.00	\$110.00	\$1.00	\$110.00	\$1.00	\$110.00	\$3.25	\$357.50	\$10.00	\$1,100.00	\$3.30	\$363.00
		THERMOPLASTIC PAVEMENT MARKING - LINE														
83	78000300	5"	170.00	FOOT	\$5.00	\$850.00	\$3.00	\$510.00	\$3.00	\$510.00	\$3.00	\$510.00	\$19.00	\$3,230.00	\$26.50	\$4,505.00
84	78001110	PAINT PAVEMENT MARKING - LINE 4"	3,028.00	FOOT	\$0.75	\$2,271.00	\$0.55	\$1,665.40	\$0.54	\$1,635.12	\$0.55	\$1,665.40	\$0.50	\$1,514.00	\$0.50	\$1,514.00
85	78001120	PAINT PAVEMENT MARKING - LINE 5"	3,140.00	FOOT	\$1.75	\$5,495.00	\$0.70	\$2,198.00	\$0.68	\$2,135.20	\$0.70	\$2,198.00	\$1.00	\$3,140.00	\$0.60	\$1,884.00
		POLYUREA PAVEMENT MARKING TYPE 1 -				. ,		. ,		. ,				. ,		
86	78008210	LINE 4"	332.00	FOOT	\$5.00	\$1,660.00	\$5.70	\$1,892.40	\$5.60	\$1,859.20	\$5.60	\$1,859.20	\$14.00	\$4,648.00	\$6.70	\$2,224.40
		POLYUREA PAVEMENT MARKING TYPE 1 -			,,,,,	, ,	, ,	, ,	, , , ,	, ,	,,,,,	, ,	1 1	, ,	1.	
87	78008220		332.00	FOOT	\$6.00	\$1,992.00	\$7.05	\$2,340.60	\$7.00	\$2,324.00	\$7.00	\$2,324.00	\$14.00	\$4,648.00	\$8.40	\$2,788.80
		PERENNIAL PLANTS, WETLAND TYPE 2"				, ,		, ,		. ,-		, ,-		. ,		, , , , , , , ,
88	K0013030	DIAMETER BY 4" DEEP PLUG	10.00	UNIT	\$500.00	\$5,000.00	\$351.50	\$3.515.00	\$350.00	\$3,500.00	\$550.00	\$5,500.00	\$600.00	\$6.000.00	\$350.00	\$3,500.00



**Project:** Miller Road Improvements **Section:** 08-00118-09-BR

Description: Construct a 3-Span Bridge

Item No.	Pay Code	Description	Quantity	Unit	Eng E	stimate	Curran Conti	acting Company	Dunnet Ba	y Construction	Lorig Constru	uction Company	Copenhave	r Construction	Sjostrom	& Sons, Inc.
					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
		MAINTENANCE OF TEMPORARY EROSION														
89	LC200501	CONTROL SYSTEMS	25,794.00	UNIT	\$1.00	\$25,794.00	\$1.00	\$25,794.00	\$1.00	\$25,794.00	\$1.00	\$25,794.00	\$1.00	\$25,794.00	\$1.00	\$25,794.00
90	LC200502	PERMEABLE PLASTIC BERM	322.00	FOOT	\$20.00	\$6,440.00	\$9.00	\$2,898.00	\$15.00	\$4,830.00	\$9.50	\$3,059.00	\$10.00	\$3,220.00	\$13.20	\$4,250.40
		MOBILE TRAILER DEWATERING DEVICE														
91	LC200507	INCLUDING TREATMENT	4.00	CAL MO	\$3,000.00	\$12,000.00	\$16,168.00	\$64,672.00	\$2,000.00	\$8,000.00	\$3,000.00	\$12,000.00	\$2,000.00	\$8,000.00	\$2,089.50	\$8,358.00
		GRATED CULVERT END SECTIONS, 24"														
92	LC500228	DIAMETER	2.00	EACH	\$450.00	\$900.00	\$449.10	\$898.20	\$1,350.00	\$2,700.00	\$1,215.00	\$2,430.00	\$700.00	\$1,400.00	\$1,350.00	\$2,700.00
		TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL														
93	LC600103	(RADIAL)	1.00	EACH	\$3,000.00	\$3,000.00	\$2,028.75	\$2,028.75	\$2,020.00	\$2,020.00	\$2,020.00	\$2,020.00	\$2,500.00	\$2,500.00	\$2,020.00	\$2,020.00
		WOOD GUARDRAIL COMPONENTS														
94	LC600105	(UNINSTALLED)	130.00	FOOT	\$75.00	\$9,750.00	\$48.60	\$6,318.00	\$48.40	\$6,292.00	\$48.40	\$6,292.00	\$80.00	\$10,400.00	\$48.40	\$6,292.00
		STEEL BACKED TIMBER GUARDRAIL														
95	LC600106	CONNECTOR	8.00	Each	\$3,000.00	\$24,000.00	\$949.10	\$7,592.80	\$945.00	\$7,560.00	\$945.00	\$7,560.00	\$2,900.00	\$23,200.00	\$945.00	\$7,560.00
96	X0322278	RODENT SHIELD	7.00	EACH	\$20.00	\$140.00	\$104.25	\$729.75	\$80.00	\$560.00	\$85.00	\$595.00	\$400.00	\$2,800.00	\$80.00	\$560.00
		DRILLING AND SETTING SOLDIER PILES (IN														
97	X0324455	SOIL)	1,818.00	CU FT	\$27.00	\$49,086.00	\$39.50	\$71,811.00	\$20.00	\$36,360.00	\$35.00	\$63,630.00	\$40.00	\$72,720.00	\$60.20	\$109,443.60
98	X0327487	TRIAXIAL GEOGRID REINFORCEMENT TX190L	20,000.00	SQ YD	\$5.50	\$110,000.00	\$4.40	\$88,000.00	\$5.70	\$114,000.00	\$4.80	\$96,000.00	\$6.50	\$130,000.00	\$5.70	\$114,000.00
99	X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	13,080.00	TON	\$35.00	\$457,800.00	\$13.00	\$170,040.00	\$16.00	\$209,280.00	\$15.25	\$199,470.00	\$18.00	\$235,440.00	\$14.40	\$188,352.00
100	X2511630	EROSION CONTROL BLANKET (SPECIAL)	10,230.00	SQ YD	\$4.00	\$40,920.00	\$1.15	\$11,764.50	\$1.15	\$11,764.50	\$2.00	\$20,460.00	\$2.50	\$25,575.00	\$1.20	\$12,276.00
101	X6700405	ENGINEER'S FIELD OFFICE, TYPE A (MODIFIED)	4.00	CAL MO	\$2,500.00	\$10,000.00	\$2,471.75	\$9,887.00	\$3,000.00	\$12,000.00	\$2,700.00	\$10,800.00	\$1,000.00	\$4,000.00	\$2,503.90	\$10,015.60
		TRAFFIC CONTROL AND PROTECTION														
102	X7010216	(SPECIAL)	1.00	L SUM	\$10,000.00	\$10,000.00	\$16,671.95	\$16,671.95	\$15,500.00	\$15,500.00	\$35,000.00	\$35,000.00	\$97,000.00	\$97,000.00	\$30,000.00	\$30,000.00
103	X8440116	RELOCATE EXISTING LIGHTING UNIT, SPECIAL	2.00	EACH	\$2,500.00	\$5,000.00	\$1,448.40	\$2,896.80	\$5,295.00	\$10,590.00	\$3,500.00	\$7,000.00	\$2,500.00	\$5,000.00	\$5,295.00	\$10,590.00
104	XX000856	MAILBOX REMOVAL AND RELOCATION	5.00	EACH	\$250.00	\$1,250.00	\$190.70	\$953.50	\$185.00	\$925.00	\$135.00	\$675.00	\$400.00	\$2,000.00	\$225.00	\$1,125.00
105	XX007023	STAINING CONCRETE STRUCTURES	351.00	SQ YD	\$60.00	\$21,060.00	\$44.70	\$15,689.70	\$39.00	\$13,689.00	\$75.00	\$26,325.00	\$30.00	\$10,530.00	\$33.20	\$11,653.20
106	XX001249	ORNAMENTAL FENCE, 4'	225.00	FOOT	\$81.00	\$18,225.00	\$87.75	\$19,743.75	\$96.30	\$21,667.50	\$95.00	\$21,375.00	\$103.00	\$23,175.00	\$87.40	\$19,665.00
107	Z0007118	UNTREATED TIMBER LAGGING	1,204.00	SQ FT	\$23.00	\$27,692.00	\$25.70	\$30,942.80	\$0.01	\$12.04	\$15.00	\$18,060.00	\$24.00	\$28,896.00	\$20.30	\$24,441.20
108	Z0013798	CONSTRUCTION LAYOUT	1.00	L SUM	\$10,000.00	\$10,000.00	\$23,767.60	\$23,767.60	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$29,000.00	\$29,000.00	\$30,000.00	\$30,000.00
		DRY RUBBLE STONE OR BROKEN CONCRETE														
109	Z0019400	TREE WELLS	6.00	CU YD	\$5,000.00	\$30,000.00	\$180.80	\$1,084.80	\$180.00	\$1,080.00	\$700.00	\$4,200.00	\$110.00	\$660.00	\$180.00	\$1,080.00
110	Z0022800	FENCE REMOVAL	360.00	FOOT	\$4.00	\$1,440.00	\$3.50	\$1,260.00	\$3.50	\$1,260.00	\$3.50	\$1,260.00	\$10.00	\$3,600.00	\$3.50	\$1,260.00
111	Z0026402	FURNISH SOLDIER PILES (HP SECTION)	692.00	FOOT	\$91.00	\$62,972.00	\$60.25	\$41,693.00	\$40.00	\$27,680.00	\$44.00	\$30,448.00	\$60.00	\$41,520.00	\$50.10	\$34,669.20
112	Z0046304	PIPE UNDERDRAINS FOR STRUCTURES, 4"	387.00	FOOT	\$42.00	\$16,254.00	\$15.75	\$6,095.25	\$27.00	\$10,449.00	\$23.00	\$8,901.00	\$10.00	\$3,870.00	\$21.90	\$8,475.30
113	Z0055905	TEMPORARY CONSTRUCTION FENCE	1,745.00	FOOT	\$3.00	\$5,235.00	\$2.25	\$3,926.25	\$3.00	\$5,235.00	\$3.00	\$5,235.00	\$5.00	\$8,725.00	\$3.00	\$5,235.00



Project: Miller Road Improvements
Section: 08-00118-09-BR
Description: Construct a 3-Span Bridge

Item No.	Pay Code	Description	Quantity	Unit	Eng Es	ů .		racting Company	Dunnet Ba	y Construction	Lorig Constru	uction Company	Copenhave	r Construction	Sjostrom	a & Sons, Inc.
					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
114	Z0077740	WOOD GUARDRAIL	2,482.00	FOOT	\$75.00	\$186,150.00	\$77.10	\$191,362.20	\$76.75	\$190,493.50	\$77.00	\$191,114.00	\$139.00	\$344,998.00	\$76.80	\$190,617.60
115	Z0077900	WOOD POST AND RAIL FENCE	295.00	FOOT	\$15.00	\$4,425.00	\$25.75	\$7,596.25	\$25.66	\$7,569.70	\$26.00	\$7,670.00	\$50.00	\$14,750.00	\$25.70	\$7,581.50
		Bid Tota	I			\$3,336,204.50		\$2,382,627.56		\$2,584,559.38		\$2,411,950.50		\$2,945,463.40		\$2,715,389.00



**Project:** Miller Road Improvements

**Section:** 08-00118-09-BR

**Description:** Construct a 3-Span Bridge

					Eng	Estimate			
Item No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Min. Bid Price	Max. Bid Price	Avg. Bid Price
1	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	913	UNIT	\$30.00	\$27,390.00	\$7.00	\$18.00	\$11.41
2	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	795	UNIT	\$35.00	\$27,825.00	\$9.50	\$20.00	\$16.52
3	20101200	TREE ROOT PRUNING	18	EACH	\$10.00	\$180.00	\$50.00	\$100.45	\$81.09
4	20101700	SUPPLEMENTAL WATERING	2	UNIT	\$100.00	\$150.00	\$100.00	\$100.45	\$100.09
5	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	2,850	CU YD	\$25.00	\$71,250.00	\$17.70	\$24.10	\$22.28
6	20700220	POROUS GRANULAR EMBANKMENT	110	CU YD	\$66.00	\$7,260.00	\$26.00	\$60.00	\$44.07
7	20800150	TRENCH BACKFILL	260	CU YD	\$10.00	\$2,600.00	\$33.00	\$49.60	\$40.42
8	21101625	TOPSOIL FURNISH AND PLACE, 6"	5,835	SQ YD	\$4.00	\$23,340.00	\$4.50	\$6.00	\$4.90
9	25000210	SEEDING, CLASS 2A	1	ACRE	\$2,000.00	\$2,200.00	\$2,400.00	\$3,630.00	\$2,668.08
10	25000314	SEEDING, CLASS 4B	0	ACRE	\$2,600.00	\$78.00	\$3,000.00	\$15,000.00	\$6,802.60
11	25000400	NITROGEN FERTILIZER NUTRIENT	134	POUND	\$3.00	\$402.00	\$1.00	\$3.00	\$2.40
12	25000600	POTASSIUM FERTILIZER NUTRIENT	134	POUND	\$3.00	\$402.00	\$1.00	\$3.00	\$2.40
13	25000775	SELECTIVE MOWING STAKES	24	EACH	\$5.00	\$120.00	\$24.00	\$50.00	\$34.42
14	25100630	EROSION CONTROL BLANKET	720	SQ YD	\$3.50	\$2,520.00	\$1.25	\$3.00	\$2.17
15	28000305	TEMPORARY DITCH CHECKS	322	FOOT	\$20.00	\$6,440.00	\$9.00	\$15.00	\$12.10
16	28000400	PERIMETER EROSION BARRIER	4,720	FOOT	\$5.00	\$23,600.00	\$2.70	\$9.00	\$5.02
17	28000500	INLET AND PIPE PROTECTION	5	EACH	\$150.00	\$750.00	\$100.00	\$210.00	\$151.46
18	28100107	STONE RIPRAP, CLASS A4	664	SQ YD	\$121.00	\$80,344.00	\$44.00	\$80.55	\$59.30
19	28200200	FILTER FABRIC	832	SQ YD	\$8.00	\$6,656.00	\$2.35	\$3.50	\$2.37
20	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	6,910	SQ YD	\$15.00	\$103,650.00	\$10.65	\$12.00	\$11.05



**Project:** Miller Road Improvements

Section: 08-00118-09-BR

**Description:** Construct a 3-Span Bridge

					Eng	Estimate			
Item No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Min. Bid Price	Max. Bid Price	Avg. Bid Price
21	35101800	AGGREGATE BASE COURSE, TYPE B 6"	635	SQ YD	\$30.00	\$19,050.00	\$7.00	\$12.30	\$9.23
		HOT-MIX ASPHALT BASE COURSE WIDENING,							
22	35600712	9"	45	SQ YD	\$110.00	\$4,950.00	\$48.63	\$78.00	\$71.73
23	40201000	AGGREGATE FOR TEMPORARY ACCESS	35	TON	\$35.00	\$1,225.00	\$17.00	\$55.25	\$28.85
24	40300100	BITUMINOUS MATERIALS (PRIME COAT)	1,905	GAL	\$1.50	\$2,857.50	\$0.01	\$1.00	\$0.23
25	40600300	AGGREGATE (PRIME COAT)	55	TON	\$50.00	\$2,750.00	\$1.00	\$1.01	\$1.00
		HOT-MIX ASPHALT SURFACE REMOVAL -							
26	40600982	BUTT JOINT	130	SQ YD	\$10.00	\$1,300.00	\$11.95	\$19.50	\$17.64
		HOT-MIX ASPHALT BINDER COURSE, IL-19.0,							
27	40603080	N50	3,550	TON	\$90.00	\$319,500.00	\$54.80	\$76.00	\$59.72
		HOT-MIX ASPHALT SURFACE COURSE, MIX							
28	40603335	"D", N50	905	TON	\$130.00	\$117,650.00	\$66.90	\$83.00	\$71.96
29	42001300	PROTECTIVE COAT	1,016	SQ YD	\$6.00	\$6,096.00	\$1.00	\$2.00	\$1.46
30	44000100	PAVEMENT REMOVAL	1,435	SQ YD	\$10.00	\$14,350.00	\$6.50	\$26.00	\$11.61
31	44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	175	SQ YD	\$10.00	\$1,750.00	\$11.95	\$19.00	\$17.39
32	44000200	DRIVEWAY PAVEMENT REMOVAL	495	SQ YD	\$25.00	\$12,375.00	\$4.85	\$10.00	\$6.36
33	44000500	COMBINATION CURB AND GUTTER REMOVAL	509	FOOT	\$6.00	\$3,054.00	\$3.40	\$8.00	\$5.63
34	44213200	SAW CUTS	295	FOOT	\$10.00	\$2,950.00	\$2.00	\$5.00	\$3.33
		STRIP REFLECTIVE CRACK CONTROL							
35	44300200	TREATMENT	75	FOOT	\$10.00	\$750.00	\$5.00	\$20.00	\$9.50
36	50105220	PIPE CULVERT REMOVAL	470	FOOT	\$15.00	\$7,050.00	\$11.75	\$25.20	\$18.20
37	50200100	STRUCTURE EXCAVATION	410	CU YD	\$56.00	\$22,960.00	\$0.01	\$50.00	\$30.15
38	50200300	COFFERDAM EXCAVATION	25	CU YD	\$55.00	\$1,375.00	\$40.00	\$125.00	\$78.06



**Project:** Miller Road Improvements

Section: 08-00118-09-BR

**Description:** Construct a 3-Span Bridge

					Eng	Estimate			
Item No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Min. Bid Price	Max. Bid Price	Avg. Bid Price
39	50201101	COFFERDAM (TYPE 1) (LOCATION -1)	1	EACH	\$22,000.00	\$22,000.00	\$0.01	\$61,000.00	\$18,433.76
40	50201102	COFFERDAM (TYPE 1) (LOCATION -2)	1	EACH	\$22,000.00	\$22,000.00	\$0.01	\$61,000.00	\$18,433.76
41	50300225	CONCRETE STRUCTURES	156	CU YD	\$880.00	\$137,280.00	\$650.00	\$950.00	\$787.65
42	50300255	CONCRETE SUPERSTRUCTURE	360	CU YD	\$1,170.00	\$421,200.00	\$682.95	\$1,430.00	\$963.39
43	50300260	BRIDGE DECK GROOVING	555	SQ YD	\$16.00	\$8,880.00	\$7.05	\$12.00	\$8.95
44	50300280	CONCRETE ENCASEMENT	13	CU YD	\$1,430.00	\$18,590.00	\$550.00	\$1,004.35	\$841.73
45	50300285	FORMLINER TEXTURED SURFACE	3,130	SQ FT	\$22.00	\$68,860.00	\$6.90	\$13.80	\$10.74
46	50500505	STUD SHEAR CONNECTORS	360	EACH	\$16.00	\$5,760.00	\$11.42	\$50.00	\$19.99
47	50800205	REINFORCEMENT BARS, EPOXY COATED	89,977	POUND	\$2.00	\$179,954.00	\$1.15	\$1.70	\$1.32
40			4.005		4=0.00	4444 = 200 00	440.00	ACE 70	440.50
48	51200958	FURNISHING METAL SHELL PILES 14" X 0.250"	1,926	FOOT	\$58.00	\$111,708.00	\$40.00	\$65.70	\$48.63
49	51202305	DRIVING PILES	1,926	FOOT	\$2.00	\$3,852.00	\$0.01	\$1.60	\$0.92
50	51203200	TEST PILE METAL SHELLS	4	EACH	\$6,600.00	\$26,400.00	\$4,000.00	\$12,034.90	\$7,812.18
51	51500100	NAME PLATES	1	EACH	\$660.00	\$660.00	\$400.00	\$1,000.80	\$610.59
52	542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	141	FOOT	\$30.00	\$4,230.00	\$30.80	\$41.00	\$38.30
53	542D0229	PIPE CULVERTS, CLASS D, TYPE 1 24"	47	FOOT	\$70.00	\$3,290.00	\$46.25	\$71.30	\$59.29
		PIPE CULVERTS, CLASS D, TYPE 1 EQUIVALENT							
54	542D5479	ROUND-SIZE 24"	43	FOOT	\$80.00	\$3,440.00	\$51.40	\$77.20	\$66.46
55	54213450	END SECTIONS 15"	6	EACH	\$220.00	\$1,320.00	\$235.00	\$502.50	\$399.13
5.0	F42426F7	PRECAST REINFORCED CONCRETE FLARED	4	5 A GU	¢4 000 00	ć4 000 00	Ć450.65	¢000.00	¢700.00
56	54213657	END SECTIONS 12"	1	EACH	\$1,000.00	\$1,000.00	\$459.65	\$890.00	\$709.93
57	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	4	EACH	\$1,000.00	\$4,000.00	\$492.55	\$950.00	\$760.51
J,	3 1213000		T	Littori	ޱ,000.00	ψ 1,000.00	ψ 13 <b>2</b> 133	φ330.00	φ, σσ.σ1
58	54214299	END SECTIONS, EQUIVALENT ROUND-SIZE 24"	2	EACH	\$260.00	\$520.00	\$605.00	\$1,275.00	\$850.48



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					Eng	Estimate			
Item No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Min. Bid Price	Max. Bid Price	Avg. Bid Price
		STORM SEWERS, CLASS A, TYPE 1 12" -							
59	550A0050	REINFORCED CONCRETE	250	FOOT	\$45.00	\$11,250.00	\$31.00	\$38.00	\$35.26
		STORM SEWERS, CLASS A, TYPE 1 15" -							
60	550A0070	REINFORCED CONCRETE	81	FOOT	\$45.00	\$3,645.00	\$37.25	\$44.65	\$39.77
61	58700300	CONCRETE SEALER	940	SQ FT	\$4.00	\$3,760.00	\$1.10	\$3.30	\$1.93
62	59100100	GEOCOMPOSITE WALL DRAIN	189	SQ YD	\$46.00	\$8,694.00	\$16.00	\$33.30	\$22.48
63	60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	7	EACH	\$545.00	\$3,815.00	\$415.05	\$500.00	\$448.01
64	60100905	PIPE DRAINS 4"	100	FOOT	\$25.00	\$2,500.00	\$8.00	\$39.45	\$21.77
65	60100915	PIPE DRAINS 6"	100	FOOT	\$40.00	\$4,000.00	\$10.00	\$41.70	\$23.93
66	60107600	PIPE UNDERDRAINS 4"	2,835	FOOT	\$20.00	\$56,700.00	\$2.25	\$11.00	\$4.61
67	60108100	PIPE UNDERDRAINS 4" (SPECIAL)	60	FOOT	\$35.00	\$2,100.00	\$16.50	\$42.60	\$28.11
		MANHOLE, TYPE A, 4'-DIAMETER, TYPE 1							
68	60218300	FRAME, OPEN LID	1	EACH	\$3,000.00	\$3,000.00	\$1,700.00	\$2,700.00	\$2,101.75
69	60236200	INLETS, TYPE A, TYPE 8 GRATE	2	EACH	\$2,000.00	\$4,000.00	\$596.15	\$950.00	\$844.43
70	60236700	INLETS, TYPE A, TYPE 10 FRAME & GRATE	2	EACH	\$3,000.00	\$6,000.00	\$797.45	\$1,100.00	\$1,033.49
71	60236900	INLETS, TYPE A, TYPE 12 FRAME & GRATE	1	EACH	\$3,000.00	\$3,000.00	\$1,002.10	\$1,350.00	\$1,180.42
72	60602800	CONCRETE GUTTER, TYPE B	239	FOOT	\$40.00	\$9,560.00	\$19.00	\$45.60	\$27.04
		COMBINATION CONCRETE CURB AND							
73	60603800	GUTTER, TYPE B-6.12	546	FOOT	\$20.00	\$10,920.00	\$19.00	\$40.60	\$26.84
74	61100500	EXPLORATION TRENCH 52" DEPTH	100	FOOT	\$50.00	\$5,000.00	\$14.50	\$58.40	\$33.15
75	63100070	TRAFFIC BARRIER TERMINAL, TYPE 5	2	EACH	\$3,000.00	\$6,000.00	\$1,040.00	\$1,400.00	\$1,134.90
76	63100085	TRAFFIC BARRIER TERMINAL, TYPE 6	2	EACH	\$3,000.00	\$6,000.00	\$4,480.00	\$5,000.00	\$4,613.88
		TRAFFIC BARRIER TERMINAL, TYPE 1							
77	63100167	(SPECIAL) TANGENT	3	EACH	\$3,000.00	\$9,000.00	\$3,240.00	\$3,700.00	\$3,334.81
78	67100100	MOBILIZATION	1	L SUM	\$30,000.00	\$30,000.00	\$110,000.00	\$185,000.00	\$146,400.00



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Item No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Min. Bid Price	Max. Bid Price	Avg. Bid Price
79	70106800	CHANGEABLE MESSAGE SIGN	4	CAL MO	\$1,400.00	\$5,600.00	\$1,000.00	\$1,200.00	\$1,120.87
80	70300100	SHORT TERM PAVEMENT MARKING	328	FOOT	\$1.00	\$328.00	\$0.30	\$3.00	\$0.96
81	70300520	PAVEMENT MARKING TAPE, TYPE III 4"	328	FOOT	\$1.00	\$328.00	\$0.70	\$4.00	\$1.80
82	70301000	WORK ZONE PAVEMENT MARKING REMOVAL	110	SQ FT	\$1.00	\$110.00	\$1.00	\$10.00	\$3.71
		THERMOPLASTIC PAVEMENT MARKING - LINE							
83	78000300	5"	170	FOOT	\$5.00	\$850.00	\$3.00	\$26.50	\$10.90
84	78001110	PAINT PAVEMENT MARKING - LINE 4"	3,028	FOOT	\$0.75	\$2,271.00	\$0.50	\$0.55	\$0.53
85	78001120	PAINT PAVEMENT MARKING - LINE 5"	3,140	FOOT	\$1.75	\$5,495.00	\$0.60	\$1.00	\$0.74
		POLYUREA PAVEMENT MARKING TYPE 1 -							
86	78008210	LINE 4"	332	FOOT	\$5.00	\$1,660.00	\$5.60	\$14.00	\$7.52
		POLYUREA PAVEMENT MARKING TYPE 1 -							
87	78008220	LINE 5"	332	FOOT	\$6.00	\$1,992.00	\$7.00	\$14.00	\$8.69
		PERENNIAL PLANTS, WETLAND TYPE 2"							
88	K0013030	DIAMETER BY 4" DEEP PLUG	10	UNIT	\$500.00	\$5,000.00	\$350.00	\$600.00	\$440.30
		MAINTENANCE OF TEMPORARY EROSION							
89	LC200501	CONTROL SYSTEMS	25,794	UNIT	\$1.00	\$25,794.00	\$1.00	\$1.00	\$1.00
90	LC200502	PERMEABLE PLASTIC BERM	322	FOOT	\$20.00	\$6,440.00	\$9.00	\$15.00	\$11.34
		MOBILE TRAILER DEWATERING DEVICE							
91	LC200507	INCLUDING TREATMENT	4	CAL MO	\$3,000.00	\$12,000.00	\$2,000.00	\$16,168.00	\$5,051.50
		GRATED CULVERT END SECTIONS, 24"							
92	LC500228	DIAMETER	2	EACH	\$450.00	\$900.00	\$449.10	\$1,350.00	\$1,012.82
		TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL							
93	LC600103	(RADIAL)	1	EACH	\$3,000.00	\$3,000.00	\$2,020.00	\$2,500.00	\$2,117.75



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Item No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Min. Bid Price	Max. Bid Price	Avg. Bid Price
		WOOD GUARDRAIL COMPONENTS							
94	LC600105	(UNINSTALLED)	130	FOOT	\$75.00	\$9,750.00	\$48.40	\$80.00	\$54.76
		STEEL BACKED TIMBER GUARDRAIL							
95	LC600106	CONNECTOR	8	Each	\$3,000.00	\$24,000.00	\$945.00	\$2,900.00	\$1,336.82
96	X0322278	RODENT SHIELD	7	EACH	\$20.00	\$140.00	\$80.00	\$400.00	\$149.85
		DRILLING AND SETTING SOLDIER PILES (IN							
97	X0324455	SOIL)	1,818	CU FT	\$27.00	\$49,086.00	\$39.50	\$60.20	\$38.94
98	X0327487	TRIAXIAL GEOGRID REINFORCEMENT TX190L	20,000	SQ YD	\$5.50	\$110,000.00	\$4.40	\$6.50	\$5.42
99	X2070304	POROUS GRANULAR EMBANKMENT, SPECIAL	13,080	TON	\$35.00	\$457,800.00	\$13.00	\$18.00	\$15.33
100	X2511630	EROSION CONTROL BLANKET (SPECIAL)	10,230	SQ YD	\$4.00	\$40,920.00	\$1.15	\$2.50	\$1.60
101	X6700405	ENGINEER'S FIELD OFFICE, TYPE A (MODIFIED)	4	CAL MO	\$2,500.00	\$10,000.00	\$1,000.00	\$3,000.00	\$2,335.13
		TRAFFIC CONTROL AND PROTECTION							
102	X7010216	(SPECIAL)	1	L SUM	\$10,000.00	\$10,000.00	\$15,500.00	\$97,000.00	\$38,834.39
103	X8440116	RELOCATE EXISTING LIGHTING UNIT, SPECIAL	2	EACH	\$2,500.00	\$5,000.00	\$1,448.40	\$5,295.00	\$3,607.68
104	XX000856	MAILBOX REMOVAL AND RELOCATION	5	EACH	\$250.00	\$1,250.00	\$135.00	\$400.00	\$227.14
105	XX007023	STAINING CONCRETE STRUCTURES	351	SQ YD	\$60.00	\$21,060.00	\$30.00	\$75.00	\$44.38
106	XX001249	ORNAMENTAL FENCE, 4'	225	FOOT	\$81.00	\$18,225.00	\$87.40	\$103.00	\$93.89
107	Z0007118	UNTREATED TIMBER LAGGING	1,204	SQ FT	\$23.00	\$27,692.00	\$0.01	\$25.70	\$17.00
108	Z0013798	CONSTRUCTION LAYOUT	1	L SUM	\$10,000.00	\$10,000.00	\$20,000.00	\$30,000.00	\$26,553.52
		DRY RUBBLE STONE OR BROKEN CONCRETE							
109	Z0019400	TREE WELLS	6	CU YD	\$5,000.00	\$30,000.00	\$110.00	\$700.00	\$270.16



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110	Z0022800	FENCE REMOVAL	360	FOOT	\$4.00	\$1,440.00	\$3.50	\$10.00	\$4.80
111	Z0026402	FURNISH SOLDIER PILES (HP SECTION)	692	FOOT	\$91.00	\$62,972.00	\$40.00	\$60.25	\$50.87
112	Z0046304	PIPE UNDERDRAINS FOR STRUCTURES, 4"	387	FOOT	\$42.00	\$16,254.00	\$10.00	\$27.00	\$19.53
113	Z0055905	TEMPORARY CONSTRUCTION FENCE	1,745	FOOT	\$3.00	\$5,235.00	\$2.25	\$5.00	\$3.25
114	Z0077740	WOOD GUARDRAIL	2,482	FOOT	\$75.00	\$186,150.00	\$76.75	\$139.00	\$89.33
115	Z0077900	WOOD POST AND RAIL FENCE	295	FOOT	\$15.00	\$4,425.00	\$25.66	\$50.00	\$30.62
	Bid Total					\$3,336,204.50			