

Summary of Bids Received

Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Bidder Berger Excavating Contractors Lake County Grading Company Campanella & Sons, Inc. Martam Construction, Inc.	Address 1205 Garland Road 32901 N. IL Rte 21 39207 N Magnetics Blvd 1200 Gasket Drive	City, State, Zip Wauconda, IL 60084 Libertyville, IL 60048 Wadsworth, IL 60083 Elgin, IL 60120	Bond Bid Bond Bid Bond Bid Bond Bid Bond	Bid Price \$2,133,208.86 \$2,233,445.50 \$2,265,594.10 \$2,992,779.84	-22.87% -21.76%	\$ Over/Under Eng. Estimate -\$762,304.09 -\$662,067.45 -\$629,918.85 \$97,266.89
Engineer's Estimate				\$2,895,512.95		
Design	IDOT(2)	Contract Bidder		County Engineer		_
Finance	Bid Tab File	Resident Eng.	N	/lgr Capital Progra	mming	
Construction	Project File	Request By Mail				



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Item No.	Pay Code	Description	Quantity	Unit	Eng Es	imate	Berger Excavati	ng Contractors	Campanella d	& Sons, Inc.		nty Grading npany	Martam Cons	struction, Inc.
110.					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
1		TREE REMOVAL (6 TO 15 UNITS DIAMETER)	626.0	UNIT	\$40.00	\$25,040.00	\$9.00	\$5,634.00	\$9.00	\$5,634.00	\$9.00	\$5,634.00	\$28.08	\$17,578.08
2		TREE REMOVAL (OVER 15 UNITS DIAMETER)	488.0	UNIT	\$40.00	\$19,520.00	\$11.00	\$5,368.00	\$11.00	\$5,368.00	\$11.00	\$5,368.00	\$40.56	\$19,793.28
3	20101100	TREE TRUNK PROTECTION	21.0	EACH	\$130.00	\$2,730.00	\$180.00	\$3,780.00	\$180.00	\$3,780.00	\$180.00	\$3,780.00	\$182.00	\$3,822.00
4	20101200	TREE ROOT PRUNING	21.0	EACH	\$100.00	\$2,100.00	\$90.00	\$1,890.00	\$90.00	\$1,890.00	\$90.00	\$1,890.00	\$156.00	\$3,276.00
5	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	14.0	EACH	\$75.00	\$1,050.00	\$40.00	\$560.00	\$40.00	\$560.00	\$40.00	\$560.00	\$130.00	\$1,820.00
6		TREE PRUNING (OVER 10 INCH DIAMETER)	7.0	EACH	\$100.00	\$700.00	\$120.00	\$840.00	\$120.00	\$840.00	\$120.00	\$840.00	\$182.00	\$1,274.00
7	20200100	EARTH EXCAVATION	12,327.0	CU YD	\$22.00	\$271,194.00	\$0.01	\$123.27	\$12.30	\$151,622.10	\$0.01	\$123.27	\$27.00	\$332,829.00
8	20400800	FURNISHED EXCAVATION	100.0	CU YD	\$50.00	\$5,000.00	\$30.00	\$3,000.00	\$74.90	\$7,490.00	\$0.01	\$1.00	\$87.60	\$8,760.00
9	20800150	TRENCH BACKFILL	340.0	CU YD	\$45.00	\$15,300.00	\$31.00	\$10,540.00	\$46.00	\$15,640.00	\$20.00	\$6,800.00	\$67.59	\$22,980.60
10		GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	10,422.0	SQ YD	\$4.00	\$41,688.00	\$1.60	\$16,675.20	\$2.00	\$20,844.00	\$1.50	\$15,633.00	\$2.10	\$21,886.20
11	21101615	TOPSOIL FURNISH AND PLACE, 4"	14,365.0	SQ YD	\$4.50	\$64,642.50	\$0.01	\$143.65	\$4.00	\$57,460.00	\$1.20	\$17,238.00	\$4.16	\$59,758.40
12	21101805	COMPOST FURNISH AND PLACE, 2"	7,026.0	SQ YD	\$3.00	\$21,078.00	\$2.85	\$20,024.10	\$4.00	\$28,104.00	\$4.00	\$28,104.00	\$4.16	\$29,228.16
13	25000210	SEEDING, CLASS 2A	3.0	ACRE	\$2,500.00	\$7,500.00	\$2,960.00	\$8,880.00	\$3,000.00	\$9,000.00	\$3,000.00	\$9,000.00	\$3,120.00	\$9,360.00
14	25000400	NITROGEN FERTILIZER NUTRIENT	293.0	POUND	\$3.00	\$879.00	\$1.10	\$322.30	\$1.00	\$293.00	\$1.00	\$293.00	\$1.04	\$304.72
15	25000600	POTASSIUM FERTILIZER NUTRIENT	293.0	POUND	\$3.00	\$879.00	\$1.10	\$322.30	\$1.00	\$293.00	\$1.00	\$293.00	\$1.04	\$304.72
16	25100630	EROSION CONTROL BLANKET	14,223.0	SQ YD	\$1.00	\$14,223.00	\$1.10	\$15,645.30	\$1.65	\$23,467.95	\$1.65	\$23,467.95	\$1.72	\$24,463.56
17	25200200	SUPPLEMENTAL WATERING	28.0	UNIT	\$150.00	\$4,200.00	\$40.00	\$1,120.00	\$0.10	\$2.80	\$0.10	\$2.80	\$0.10	\$2.80
18		TEMPORARY EROSION CONTROL SEEDING	384.0	POUND	\$5.00	\$1,920.00	\$5.00	\$1,920.00	\$0.10	\$38.40	\$0.10	\$38.40	\$0.10	\$38.40
19	28000305	TEMPORARY DITCH CHECKS	238.0	FOOT	\$20.00	\$4,760.00	\$15.00	\$3,570.00	\$12.00	\$2,856.00	\$12.00	\$2,856.00	\$12.48	\$2,970.24



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Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item No.	Pay Code	Description	Quantity	Unit	Eng Est	imate	Berger Excavatir	ng Contractors	Campanella 8	& Sons, Inc.	Lake Coun Com	ty Grading pany	Martam Cons	truction, Inc.
NO.					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
20	28000400	PERIMETER EROSION BARRIER	2,342.0	FOOT	\$3.00	\$7,026.00	\$3.00	\$7,026.00	\$3.00	\$7,026.00	\$3.00	\$7,026.00	\$3.12	\$7,307.04
21	28000510	INLET FILTERS	5.0	EACH	\$150.00	\$750.00	\$250.00	\$1,250.00	\$140.00	\$700.00	\$140.00	\$700.00	\$145.60	\$728.00
22	28001100	TEMPORARY EROSION CONTROL BLANKET	18,541.0	SQ YD	\$0.60	\$11,124.60	\$1.10	\$20,395.10	\$0.50	\$9,270.50	\$0.50	\$9,270.50	\$0.52	\$9,641.32
23	28100105	STONE RIPRAP, CLASS A3	46.0	SQ YD	\$40.00	\$1,840.00	\$100.00	\$4,600.00	\$82.50	\$3,795.00	\$100.00	\$4,600.00	\$57.45	\$2,642.70
24	28200200	FILTER FABRIC	58.0	SQ YD	\$8.00	\$464.00	\$4.00	\$232.00	\$4.00	\$232.00	\$2.00	\$116.00	\$7.35	\$426.30
25	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	10,390.0	SQ YD	\$14.00	\$145,460.00	\$14.00	\$145,460.00	\$19.03	\$197,721.70	\$18.00	\$187,020.00	\$14.30	\$148,577.00
26	35101800	AGGREGATE BASE COURSE, TYPE B 6"	231.0	SQ YD	\$9.00	\$2,079.00	\$9.65	\$2,229.15	\$12.74	\$2,942.94	\$11.00	\$2,541.00	\$8.62	\$1,991.22
27	35102000	AGGREGATE BASE COURSE, TYPE B 8"	459.0	SQ YD	\$10.00	\$4,590.00	\$12.25	\$5,622.75	\$14.75	\$6,770.25	\$12.00	\$5,508.00	\$11.94	\$5,480.46
28	35501315	HOT-MIX ASPHALT BASE COURSE, 7 3/4"	2,469.0	SQ YD	\$50.00	\$123,450.00	\$30.70	\$75,798.30	\$30.70	\$75,798.30	\$30.70	\$75,798.30	\$32.11	\$79,279.59
29	40201000	AGGREGATE FOR TEMPORARY ACCESS	218.0	TON	\$40.00	\$8,720.00	\$19.00	\$4,142.00	\$25.55	\$5,569.90	\$0.01	\$2.18	\$25.13	\$5,478.34
30	40600290	BITUMINOUS MATERIALS (TACK COAT)	8,973.0	POUND	\$1.00	\$8,973.00	\$0.01	\$89.73	\$0.01	\$89.73	\$0.01	\$89.73	\$0.01	\$89.73
31	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	10.0	TON	\$300.00	\$3,000.00	\$75.00	\$750.00	\$75.00	\$750.00	\$75.00	\$750.00	\$78.44	\$784.40
32	40600525	LEVELING BINDER (HAND METHOD), N50	5.0	TON	\$120.00	\$600.00	\$75.00	\$375.00	\$75.00	\$375.00	\$75.00	\$375.00	\$78.43	\$392.15
33	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	68.0	SQ YD	\$20.00	\$1,360.00	\$10.00	\$680.00	\$10.00	\$680.00	\$10.00	\$680.00	\$10.46	\$711.28
34	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	1,464.0	TON	\$80.00	\$117,120.00	\$69.00	\$101,016.00	\$69.00	\$101,016.00	\$69.00	\$101,016.00	\$72.16	\$105,642.24
35	40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	827.0	TON	\$100.00	\$82,700.00	\$84.20	\$69,633.40	\$84.20	\$69,633.40	\$84.20	\$69,633.40	\$88.06	\$72,825.62
36	40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	514.0	TON	\$100.00	\$51,400.00	\$82.10	\$42,199.40	\$82.10	\$42,199.40	\$82.10	\$42,199.40	\$85.86	\$44,132.04
37	40603565	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70	654.0	TON	\$100.00	\$65,400.00	\$80.00	\$52,320.00	\$80.00	\$52,320.00	\$80.00	\$52,320.00	\$83.66	\$54,713.64



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NO.					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
38	42001300	PROTECTIVE COAT	569.0	SQ YD	\$1.50	\$853.50	\$5.00	\$2,845.00	\$5.00	\$2,845.00	\$0.01	\$5.69	\$2.13	\$1,211.97
39	44000100	PAVEMENT REMOVAL	2,714.0	SQ YD	\$15.00	\$40,710.00	\$7.75	\$21,033.50	\$5.50	\$14,927.00	\$8.00	\$21,712.00	\$11.32	\$30,722.48
40	44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 $1/4$ "	1,760.0	SQ YD	\$4.50	\$7,920.00	\$4.70	\$8,272.00	\$4.70	\$8,272.00	\$4.70	\$8,272.00	\$4.92	\$8,659.20
41	44000159	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	4,421.0	SQ YD	\$4.50	\$19,894.50	\$3.00	\$13,263.00	\$3.00	\$13,263.00	\$3.00	\$13,263.00	\$3.14	\$13,881.94
42	44000200	DRIVEWAY PAVEMENT REMOVAL	662.0	SQ YD	\$13.00	\$8,606.00	\$6.25	\$4,137.50	\$3.06	\$2,025.72	\$4.00	\$2,648.00	\$11.04	\$7,308.48
43	44004250	PAVED SHOULDER REMOVAL	1,001.0	SQ YD	\$10.00	\$10,010.00	\$8.00	\$8,008.00	\$5.50	\$5,505.50	\$4.00	\$4,004.00	\$10.37	\$10,380.37
44	44201773	CLASS D PATCHES, TYPE I, 11 INCH	10.0	SQ YD	\$90.00	\$900.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00	\$56.56	\$565.60
45	44201777	CLASS D PATCHES, TYPE II, 11 INCH	31.0	SQ YD	\$90.00	\$2,790.00	\$40.00	\$1,240.00	\$40.00	\$1,240.00	\$40.00	\$1,240.00	\$56.47	\$1,750.57
46	44201781	CLASS D PATCHES, TYPE III, 11 INCH	68.0	SQ YD	\$90.00	\$6,120.00	\$40.00	\$2,720.00	\$40.00	\$2,720.00	\$40.00	\$2,720.00	\$56.42	\$3,836.56
47	44201783	CLASS D PATCHES, TYPE IV, 11 INCH	68.0	SQ YD	\$90.00	\$6,120.00	\$40.00	\$2,720.00	\$40.00	\$2,720.00	\$40.00	\$2,720.00	\$56.42	\$3,836.56
48	48101200	AGGREGATE SHOULDERS, TYPE B	213.0	TON	\$45.00	\$9,585.00	\$43.80	\$9,329.40	\$31.00	\$6,603.00	\$43.80	\$9,329.40	\$59.46	\$12,664.98
49	48203100	HOT-MIX ASPHALT SHOULDERS	1,841.0	TON	\$85.00	\$156,485.00	\$64.60	\$118,928.60	\$64.60	\$118,928.60	\$64.60	\$118,928.60	\$67.56	\$124,377.96
50	50104400	CONCRETE HEADWALL REMOVAL	2.0	EACH	\$500.00	\$1,000.00	\$2,850.00	\$5,700.00	\$650.00	\$1,300.00	\$1,000.00	\$2,000.00	\$346.68	\$693.36
51	54002020	EXPANSION BOLTS 3/4 INCH	8.0	EACH	\$30.00	\$240.00	\$415.00	\$3,320.00	\$15.00	\$120.00	\$0.01	\$0.08	\$158.47	\$1,267.76
52	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	2.0	EACH	\$400.00	\$800.00	\$1,540.00	\$3,080.00	\$1,595.00	\$3,190.00	\$2,000.00	\$4,000.00	\$721.76	\$1,443.52
53	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	12.0	EACH	\$450.00	\$5,400.00	\$1,590.00	\$19,080.00	\$1,850.00	\$22,200.00	\$2,000.00	\$24,000.00	\$752.50	\$9,030.00
54	54213663	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	1.0	EACH	\$500.00	\$500.00	\$1,675.00	\$1,675.00	\$1,975.00	\$1,975.00	\$2,000.00	\$2,000.00	\$810.64	\$810.64
55	54248510	CONCRETE COLLAR	0.3	CU YD	\$763.00	\$228.90	\$26,500.00	\$7,950.00	\$5,750.00	\$1,725.00	\$5,000.00	\$1,500.00	\$3,202.97	\$960.89
56	54260515	SLOPED METAL END SECTION, STANDARD 542411, 15", 1:6	2.0	EACH	\$150.00	\$300.00	\$1,050.00	\$2,100.00	\$1,065.00	\$2,130.00	\$500.00	\$1,000.00	\$1,878.49	\$3,756.98



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NO.					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
57		SLOPED METAL END SECTION, STANDARD 542411, 21", 1:6	3.0	EACH	\$200.00	\$600.00	\$1,350.00	\$4,050.00	\$1,575.00	\$4,725.00	\$1,100.00	\$3,300.00	\$1,878.50	\$5,635.50
58	542D0220 I	PIPE CULVERTS, CLASS D, TYPE 1 15"	27.0	FOOT	\$50.00	\$1,350.00	\$53.50	\$1,444.50	\$55.25	\$1,491.75	\$40.00	\$1,080.00	\$91.46	\$2,469.42
59	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	15.0	FOOT	\$75.00	\$1,125.00	\$68.00	\$1,020.00	\$42.50	\$637.50	\$50.00	\$750.00	\$88.13	\$1,321.95
60	550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	145.0	FOOT	\$80.00	\$11,600.00	\$50.65	\$7,344.25	\$45.80	\$6,641.00	\$55.00	\$7,975.00	\$77.98	\$11,307.10
61	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	80.0	FOOT	\$80.00	\$6,400.00	\$57.00	\$4,560.00	\$44.10	\$3,528.00	\$42.00	\$3,360.00	\$74.65	\$5,972.00
62	550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	705.0	FOOT	\$80.00	\$56,400.00	\$50.50	\$35,602.50	\$48.00	\$33,840.00	\$46.00	\$32,430.00	\$83.82	\$59,093.10
63	550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	21.0	FOOT	\$90.00	\$1,890.00	\$165.00	\$3,465.00	\$133.00	\$2,793.00	\$149.00	\$3,129.00	\$117.81	\$2,474.01
64	55100100	STORM SEWER REMOVAL 4"	22.0	FOOT	\$10.00	\$220.00	\$15.00	\$330.00	\$11.00	\$242.00	\$12.00	\$264.00	\$11.78	\$259.16
65	55100500	STORM SEWER REMOVAL 12"	849.0	FOOT	\$12.00	\$10,188.00	\$15.00	\$12,735.00	\$15.50	\$13,159.50	\$15.00	\$12,735.00	\$11.75	\$9,975.75
66	55100700	STORM SEWER REMOVAL 15"	307.0	FOOT	\$15.00	\$4,605.00	\$20.00	\$6,140.00	\$17.00	\$5,219.00	\$15.00	\$4,605.00	\$11.75	\$3,607.25
67	55100900	STORM SEWER REMOVAL 18"	165.0	FOOT	\$18.00	\$2,970.00	\$20.00	\$3,300.00	\$17.00	\$2,805.00	\$15.00	\$2,475.00	\$11.74	\$1,937.10
68	60100905 I	PIPE DRAINS 4"	100.0	FOOT	\$30.00	\$3,000.00	\$20.50	\$2,050.00	\$19.50	\$1,950.00	\$0.01	\$1.00	\$28.58	\$2,858.00
69	60100915 I	PIPE DRAINS 6"	100.0	FOOT	\$35.00	\$3,500.00	\$24.00	\$2,400.00	\$21.50	\$2,150.00	\$0.01	\$1.00	\$28.58	\$2,858.00
70	60108104	PIPE UNDERDRAINS, TYPE 1, 4"	5,277.0	FOOT	\$15.00	\$79,155.00	\$3.25	\$17,150.25	\$3.90	\$20,580.30	\$4.00	\$21,108.00	\$28.58	\$150,816.66
71		CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	1.0	EACH	\$3,500.00	\$3,500.00	\$2,400.00	\$2,400.00	\$2,600.00	\$2,600.00	\$3,200.00	\$3,200.00	\$2,938.99	\$2,938.99
72		CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	1.0	EACH	\$4,500.00	\$4,500.00	\$3,450.00	\$3,450.00	\$3,900.00	\$3,900.00	\$4,200.00	\$4,200.00	\$3,546.38	\$3,546.38
73	60206005	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	1.0	EACH	\$2,000.00	\$2,000.00	\$2,950.00	\$2,950.00	\$1,610.00	\$1,610.00	\$2,700.00	\$2,700.00	\$1,860.95	\$1,860.95
74	60207000	CATCH BASINS, TYPE C, TYPE 8 GRATE	1.0	EACH	\$2,000.00	\$2,000.00	\$1,225.00	\$1,225.00	\$1,510.00	\$1,510.00	\$2,600.00	\$2,600.00	\$1,750.28	\$1,750.28
75	60207005	CATCH BASINS, TYPE C, TYPE 1 FRAME, CLOSED LID	9.0	EACH	\$2,000.00	\$18,000.00	\$1,725.00	\$15,525.00	\$1,590.00	\$14,310.00	\$2,700.00	\$24,300.00	\$1,860.92	\$16,748.28



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NO.					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
76		CATCH BASINS, TYPE C, TYPE 24 FRAME AND GRATE	3.0	EACH	\$2,000.00	\$6,000.00	\$1,550.00	\$4,650.00	\$1,725.00	\$5,175.00	\$2,700.00	\$8,100.00	\$1,905.64	\$5,716.92
77	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3.0	EACH	\$3,500.00	\$10,500.00	\$2,125.00	\$6,375.00	\$2,500.00	\$7,500.00	\$3,200.00	\$9,600.00	\$2,892.70	\$8,678.10
78		MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3.0	EACH	\$4,100.00	\$12,300.00	\$4,350.00	\$13,050.00	\$3,600.00	\$10,800.00	\$4,400.00	\$13,200.00	\$3,805.00	\$11,415.00
79	60257900	MANHOLES TO BE RECONSTRUCTED	1.0	EACH	\$1,500.00	\$1,500.00	\$985.00	\$985.00	\$2,150.00	\$2,150.00	\$1,000.00	\$1,000.00	\$1,386.69	\$1,386.69
80	60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	1.0	EACH	\$400.00	\$400.00	\$650.00	\$650.00	\$820.00	\$820.00	\$260.00	\$260.00	\$493.63	\$493.63
81	60500040	REMOVING MANHOLES	2.0	EACH	\$500.00	\$1,000.00	\$600.00	\$1,200.00	\$800.00	\$1,600.00	\$500.00	\$1,000.00	\$1,040.02	\$2,080.04
82	60500050	REMOVING CATCH BASINS	1.0	EACH	\$500.00	\$500.00	\$600.00	\$600.00	\$800.00	\$800.00	\$500.00	\$500.00	\$1,040.06	\$1,040.06
83	60500060	REMOVING INLETS	2.0	EACH	\$250.00	\$500.00	\$325.00	\$650.00	\$500.00	\$1,000.00	\$300.00	\$600.00	\$520.03	\$1,040.06
84	60600095	CLASS SI CONCRETE (OUTLET)	3.0	CU YD	\$750.00	\$2,250.00	\$765.00	\$2,295.00	\$765.00	\$2,295.00	\$425.00	\$1,275.00	\$927.00	\$2,781.00
85		COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	1,123.0	FOOT	\$28.00	\$31,444.00	\$23.50	\$26,390.50	\$23.50	\$26,390.50	\$28.75	\$32,286.25	\$29.56	\$33,195.88
86		COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	603.0	FOOT	\$28.00	\$16,884.00	\$23.50	\$14,170.50	\$23.50	\$14,170.50	\$31.60	\$19,054.80	\$29.56	\$17,824.68
87	61101013	STORM SEWERS PROTECTED, CLASS A, 12"	370.0	FOOT	\$75.00	\$27,750.00	\$46.50	\$17,205.00	\$45.00	\$16,650.00	\$37.00	\$13,690.00	\$88.13	\$32,608.10
88		STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	796.0	FOOT	\$30.00	\$23,880.00	\$33.50	\$26,666.00	\$35.00	\$27,860.00	\$35.00	\$27,860.00	\$36.40	\$28,974.40
89		TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	1.0	EACH	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$3,800.00	\$3,800.00	\$3,800.00	\$3,800.00	\$3,952.00	\$3,952.00
90	63200310	GUARDRAIL REMOVAL	714.0	FOOT	\$10.00	\$7,140.00	\$5.00	\$3,570.00	\$6.50	\$4,641.00	\$6.50	\$4,641.00	\$6.76	\$4,826.64
91	66900200	NON-SPECIAL WASTE DISPOSAL	300.0	CU YD	\$75.00	\$22,500.00	\$77.00	\$23,100.00	\$83.00	\$24,900.00	\$0.01	\$3.00	\$78.00	\$23,400.00
92	66900530	SOIL DISPOSAL ANALYSIS	3.0	EACH	\$1,800.00	\$5,400.00	\$1,500.00	\$4,500.00	\$1,500.00	\$4,500.00	\$0.01	\$0.03	\$1,289.60	\$3,868.80



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item No.	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella a	& Sons, Inc.		ity Grading pany	Martam Cons	truction, Inc.
140.					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
93	66901001	REGULATED SUBSTANCES PRE-CONSTRUCTION PLAN	1.0	L SUM	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$0.01	\$0.01	\$2,600.00	\$2,600.00
94	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	1.0	L SUM	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$0.01	\$0.01	\$1,976.00	\$1,976.00
95	66901006	REGULATED SUBSTANCES MONITORING	5.0	CAL DA	\$900.00	\$4,500.00	\$1,000.00	\$5,000.00	\$1,000.00	\$5,000.00	\$0.01	\$0.05	\$863.20	\$4,316.00
96	67100100	MOBILIZATION	1.0	LSUM	\$170,000.00	\$170,000.00	\$127,000.00	\$127,000.00	\$84,500.00	\$84,500.00	\$134,000.00	\$134,000.00	\$178,686.65	\$178,686.65
97	70106800	CHANGEABLE MESSAGE SIGN	18.0	CAL M	\$800.00	\$14,400.00	\$700.00	\$12,600.00	\$700.00	\$12,600.00	\$700.00	\$12,600.00	\$728.00	\$13,104.00
98	70300100	SHORT TERM PAVEMENT MARKING	1,119.0	FOOT	\$0.75	\$839.25	\$0.30	\$335.70	\$0.30	\$335.70	\$0.30	\$335.70	\$0.31	\$346.89
99	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	374.0	SQ FT	\$1.00	\$374.00	\$1.00	\$374.00	\$1.00	\$374.00	\$1.00	\$374.00	\$4.00	\$1,496.00
100	70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	219.0	SQ FT	\$0.25	\$54.75	\$1.00	\$219.00	\$1.00	\$219.00	\$1.00	\$219.00	\$1.56	\$341.64
101	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	25,431.0	FOOT	\$0.25	\$6,357.75	\$0.20	\$5,086.20	\$0.20	\$5,086.20	\$0.20	\$5,086.20	\$0.31	\$7,883.61
102	70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	2,357.0	FOOT	\$0.30	\$707.10	\$0.24	\$565.68	\$0.24	\$565.68	\$0.24	\$565.68	\$0.42	\$989.94
103	70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	731.0	FOOT	\$0.35	\$255.85	\$0.28	\$204.68	\$0.28	\$204.68	\$0.28	\$204.68	\$0.52	\$380.12
104	70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	347.0	FOOT	\$0.65	\$225.55	\$0.65	\$225.55	\$0.65	\$225.55	\$0.65	\$225.55	\$0.73	\$253.31
105		TEMPORARY PAVEMENT MARKING - LINE 24"	121.0	FOOT	\$1.00	\$121.00	\$1.00	\$121.00	\$1.00	\$121.00	\$1.00	\$121.00	\$1.56	\$188.76
106	70300904	PAVEMENT MARKING TAPE, TYPE IV, 4"	1,699.0	FOOT	\$1.25	\$2,123.75	\$0.90	\$1,529.10	\$0.90	\$1,529.10	\$0.80	\$1,359.20	\$1.30	\$2,208.70
107	70400100	TEMPORARY CONCRETE BARRIER	1,464.0	FOOT	\$20.00	\$29,280.00	\$18.00	\$26,352.00	\$20.50	\$30,012.00	\$20.50	\$30,012.00	\$21.00	\$30,744.00
108	70400200	RELOCATE TEMPORARY CONCRETE BARRIER	1,448.0	FOOT	\$8.00	\$11,584.00	\$3.25	\$4,706.00	\$4.25	\$6,154.00	\$4.25	\$6,154.00	\$8.00	\$11,584.00



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item No.	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavatii	ng Contractors	Campanella	& Sons, Inc.	Lake Coun	ty Grading pany	Martam Cons	struction, Inc.
NO.					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
109	70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	6.0	EACH	\$4,500.00	\$27,000.00	\$4,500.00	\$27,000.00	\$6,600.00	\$39,600.00	\$6,600.00	\$39,600.00	\$6,864.00	\$41,184.00
110	70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	5.0	EACH	\$500.00	\$2,500.00	\$2,000.00	\$10,000.00	\$2,350.00	\$11,750.00	\$2,350.00	\$11,750.00	\$2,444.00	\$12,220.00
111	72000100	SIGN PANEL - TYPE 1	30.0	SQ FT	\$25.00	\$750.00	\$56.30	\$1,689.00	\$57.00	\$1,710.00	\$26.17	\$785.10	\$31.20	\$936.00
112	72000200	SIGN PANEL - TYPE 2	26.0	SQ FT	\$30.00	\$780.00	\$57.10	\$1,484.60	\$58.00	\$1,508.00	\$57.10	\$1,484.60	\$62.40	\$1,622.40
113	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	7.0	EACH	\$70.00	\$490.00	\$40.00	\$280.00	\$40.00	\$280.00	\$40.00	\$280.00	\$72.80	\$509.60
114	72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	2.0	EACH	\$80.00	\$160.00	\$60.00	\$120.00	\$60.00	\$120.00	\$60.00	\$120.00	\$72.80	\$145.60
115	72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	5.0	EACH	\$100.00	\$500.00	\$100.00	\$500.00	\$100.00	\$500.00	\$100.00	\$500.00	\$72.80	\$364.00
116	72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	2.0	EACH	\$120.00	\$240.00	\$100.00	\$200.00	\$100.00	\$200.00	\$100.00	\$200.00	\$72.80	\$145.60
117	72800100	TELESCOPING STEEL SIGN SUPPORT	49.0	FOOT	\$15.00	\$735.00	\$9.50	\$465.50	\$9.50	\$465.50	\$9.50	\$465.50	\$18.72	\$917.28
118		THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	219.0	SQ FT	\$5.00	\$1,095.00	\$4.00	\$876.00	\$4.00	\$876.00	\$4.00	\$876.00	\$4.16	\$911.04
119	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	9,367.0	FOOT	\$0.65	\$6,088.55	\$0.55	\$5,151.85	\$0.55	\$5,151.85	\$0.70	\$6,556.90	\$0.57	\$5,339.19
120	78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	2,357.0	FOOT	\$0.75	\$1,767.75	\$0.60	\$1,414.20	\$0.60	\$1,414.20	\$0.90	\$2,121.30	\$0.62	\$1,461.34
121		THERMOPLASTIC PAVEMENT MARKING - LINE 6"	379.0	FOOT	\$1.10	\$416.90	\$0.75	\$284.25	\$0.75	\$284.25	\$1.00	\$379.00	\$0.78	\$295.62
122	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	347.0	FOOT	\$2.25	\$780.75	\$1.00	\$347.00	\$1.00	\$347.00	\$2.00	\$694.00	\$1.04	\$360.88



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item No.	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella	& Sons, Inc.		ity Grading pany	Martam Cons	truction, Inc.
110.					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
123	/8000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	121.0	FOOT	\$5.00	\$605.00	\$4.00	\$484.00	\$4.00	\$484.00	\$4.00	\$484.00	\$4.16	\$503.36
124		RAISED REFLECTIVE PAVEMENT MARKER	80.0	EACH	\$33.00	\$2,640.00	\$50.00	\$4,000.00	\$50.00	\$4,000.00	\$60.00	\$4,800.00	\$52.00	\$4,160.00
125	78200005	GUARDRAIL REFLECTORS, TYPE A	7.0	EACH	\$50.00	\$350.00	\$11.00	\$77.00	\$10.00	\$70.00	\$10.00	\$70.00	\$10.40	\$72.80
126	78200011	BARRIER WALL REFLECTORS, TYPE C	44.0	EACH	\$10.00	\$440.00	\$6.00	\$264.00	\$6.00	\$264.00	\$6.00	\$264.00	\$15.60	\$686.40
127		RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	44.0	EACH	\$10.00	\$440.00	\$15.00	\$660.00	\$15.00	\$660.00	\$15.00	\$660.00	\$25.88	\$1,138.72
128	78300000	PAVEMENT MARKING REMOVAL – WATER BLASTING	1,365.0	SQ FT	\$1.00	\$1,365.00	\$2.35	\$3,207.75	\$2.35	\$3,207.75	\$2.35	\$3,207.75	\$3.12	\$4,258.80
129		UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	1,824.0	FOOT	\$20.00	\$36,480.00	\$19.50	\$35,568.00	\$19.50	\$35,568.00	\$19.50	\$35,568.00	\$20.28	\$36,990.72
130		UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	424.0	FOOT	\$30.00	\$12,720.00	\$37.40	\$15,857.60	\$37.40	\$15,857.60	\$37.40	\$15,857.60	\$38.90	\$16,493.60
131		UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	323.0	FOOT	\$40.00	\$12,920.00	\$57.00	\$18,411.00	\$57.00	\$18,411.00	\$57.00	\$18,411.00	\$59.28	\$19,147.44
132	81400100	HANDHOLE	1.0	EACH	\$1,500.00	\$1,500.00	\$1,401.00	\$1,401.00	\$1,401.00	\$1,401.00	\$1,401.00	\$1,401.00	\$1,457.04	\$1,457.04
133	81400200	HEAVY-DUTY HANDHOLE	7.0	EACH	\$2,000.00	\$14,000.00	\$1,792.00	\$12,544.00	\$1,792.00	\$12,544.00	\$1,792.00	\$12,544.00	\$1,863.68	\$13,045.76
134	81400300	DOUBLE HANDHOLE	1.0	EACH	\$2,800.00	\$2,800.00	\$2,480.00	\$2,480.00	\$2,480.00	\$2,480.00	\$2,480.00	\$2,480.00	\$2,579.20	\$2,579.20
135		MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	1.0	EACH	\$2,000.00	\$2,000.00	\$420.00	\$420.00	\$420.00	\$420.00	\$420.00	\$420.00	\$436.80	\$436.80
136	x / \(\frac{1}{2}\frac{1}{1}\frac{1}{1}\frac{1}{2}\frac	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	1,732.0	FOOT	\$1.40	\$2,424.80	\$0.70	\$1,212.40	\$0.70	\$1,212.40	\$0.70	\$1,212.40	\$0.73	\$1,264.36
137	873017775	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	484.0	FOOT	\$1.40	\$677.60	\$1.20	\$580.80	\$1.20	\$580.80	\$1.20	\$580.80	\$1.25	\$605.00
138		ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	1,380.0	FOOT	\$1.50	\$2,070.00	\$1.40	\$1,932.00	\$1.40	\$1,932.00	\$1.40	\$1,932.00	\$1.46	\$2,014.80



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item No.	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella a	& Sons, Inc.	Lake Coun		Martam Cons	truction, Inc.
NO.					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
139	X / 3(117)55	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	1,267.0	FOOT	\$1.60	\$2,027.20	\$1.70	\$2,153.90	\$1.70	\$2,153.90	\$1.70	\$2,153.90	\$1.77	\$2,242.59
140		ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	1,019.0	FOOT	\$1.80	\$1,834.20	\$1.00	\$1,019.00	\$1.00	\$1,019.00	\$1.00	\$1,019.00	\$1.04	\$1,059.76
141	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	275.0	FOOT	\$3.50	\$962.50	\$3.20	\$880.00	\$3.20	\$880.00	\$3.20	\$880.00	\$3.33	\$915.75
142	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6.1C.	1,161.0	FOOT	\$2.50	\$2,902.50	\$1.70	\$1,973.70	\$1.70	\$1,973.70	\$1.70	\$1,973.70	\$1.77	\$2,054.97
143	87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	3.0	EACH	\$1,600.00	\$4,800.00	\$1,102.00	\$3,306.00	\$1,102.00	\$3,306.00	\$1,102.00	\$3,306.00	\$1,146.08	\$3,438.24
144	87507570	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	1.0	EACH	\$1,800.00	\$1,800.00	\$1,258.00	\$1,258.00	\$1,258.00	\$1,258.00	\$1,258.00	\$1,258.00	\$1,308.32	\$1,308.32
145	87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	1.0	EACH	\$11,000.00	\$11,000.00	\$8,870.00	\$8,870.00	\$8,870.00	\$8,870.00	\$8,870.00	\$8,870.00	\$9,224.80	\$9,224.80
146	87711117811	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	1.0	EACH	\$15,000.00	\$15,000.00	\$14,452.00	\$14,452.00	\$14,452.00	\$14,452.00	\$14,452.00	\$14,452.00	\$15,030.08	\$15,030.08
147		STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 32 FT.	1.0	EACH	\$16,000.00	\$16,000.00	\$14,683.00	\$14,683.00	\$14,683.00	\$14,683.00	\$14,683.00	\$14,683.00	\$15,270.32	\$15,270.32
148	87800100	CONCRETE FOUNDATION, TYPE A	21.0	FOOT	\$250.00	\$5,250.00	\$240.00	\$5,040.00	\$240.00	\$5,040.00	\$240.00	\$5,040.00	\$249.60	\$5,241.60
149	87800150	CONCRETE FOUNDATION, TYPE C	4.0	FOOT	\$600.00	\$2,400.00	\$662.00	\$2,648.00	\$662.00	\$2,648.00	\$662.00	\$2,648.00	\$688.48	\$2,753.92
150		CONCRETE FOUNDATION, TYPE E 30- INCH DIAMETER	10.0	FOOT	\$200.00	\$2,000.00	\$204.00	\$2,040.00	\$204.00	\$2,040.00	\$204.00	\$2,040.00	\$212.16	\$2,121.60
151		CONCRETE FOUNDATION, TYPE E 36- INCH DIAMETER	24.0	FOOT	\$250.00	\$6,000.00	\$215.00	\$5,160.00	\$215.00	\$5,160.00	\$215.00	\$5,160.00	\$223.60	\$5,366.40
152	87900200	DRILL EXISTING HANDHOLE	1.0	EACH	\$300.00	\$300.00	\$269.00	\$269.00	\$269.00	\$269.00	\$269.00	\$269.00	\$279.76	\$279.76
153		SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	4.0	EACH	\$850.00	\$3,400.00	\$643.00	\$2,572.00	\$643.00	\$2,572.00	\$643.00	\$2,572.00	\$668.72	\$2,674.88



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item No.	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavation	ng Contractors	Campanella d	& Sons, Inc.	Lake Coun	ty Grading pany	Martam Cons	truction, Inc.
140.					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
154		SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	5.0	EACH	\$800.00	\$4,000.00	\$592.00	\$2,960.00	\$592.00	\$2,960.00	\$592.00	\$2,960.00	\$615.68	\$3,078.40
155	88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	2.0	EACH	\$1,100.00	\$2,200.00	\$877.00	\$1,754.00	\$877.00	\$1,754.00	\$877.00	\$1,754.00	\$912.08	\$1,824.16
156	88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	2.0	EACH	\$1,200.00	\$2,400.00	\$926.00	\$1,852.00	\$926.00	\$1,852.00	\$926.00	\$1,852.00	\$963.04	\$1,926.08
157	88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	6.0	EACH	\$200.00	\$1,200.00	\$254.00	\$1,524.00	\$254.00	\$1,524.00	\$254.00	\$1,524.00	\$264.16	\$1,584.96
158	88500100	INDUCTIVE LOOP DETECTOR	3.0	EACH	\$200.00	\$600.00	\$165.00	\$495.00	\$165.00	\$495.00	\$165.00	\$495.00	\$171.60	\$514.80
159	88600100	DETECTOR LOOP, TYPE I	158.0	FOOT	\$20.00	\$3,160.00	\$15.50	\$2,449.00	\$15.50	\$2,449.00	\$15.50	\$2,449.00	\$16.12	\$2,546.96
160	88700200	LIGHT DETECTOR	3.0	EACH	\$1,400.00	\$4,200.00	\$964.00	\$2,892.00	\$964.00	\$2,892.00	\$964.00	\$2,892.00	\$1,002.56	\$3,007.68
161	88700300	LIGHT DETECTOR AMPLIFIER	1.0	EACH	\$3,500.00	\$3,500.00	\$2,211.00	\$2,211.00	\$2,211.00	\$2,211.00	\$2,211.00	\$2,211.00	\$2,299.44	\$2,299.44
162	20000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	1.0	EACH	\$60,000.00	\$60,000.00	\$25,400.00	\$25,400.00	\$25,400.00	\$25,400.00	\$25,400.00	\$25,400.00	\$26,416.00	\$26,416.00
163	A2002916	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED	13.0	EACH	\$500.00	\$6,500.00	\$450.00	\$5,850.00	\$500.00	\$6,500.00	\$500.00	\$6,500.00	\$520.00	\$6,760.00
164	A2005016	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2" CALIPER, BALLED AND BURLAPPED	8.0	EACH	\$500.00	\$4,000.00	\$450.00	\$3,600.00	\$500.00	\$4,000.00	\$500.00	\$4,000.00	\$520.00	\$4,160.00
165	A2007116	TREE, QUERCUS RUBRA (RED OAK), 2" CALIPER, BALLED AND BURLAPPED	5.0	EACH	\$500.00	\$2,500.00	\$450.00	\$2,250.00	\$500.00	\$2,500.00	\$500.00	\$2,500.00	\$520.00	\$2,600.00
166	B0001716	TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	5.0	EACH	\$500.00	\$2,500.00	\$450.00	\$2,250.00	\$500.00	\$2,500.00	\$500.00	\$2,500.00	\$520.00	\$2,600.00



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item No.	Pay Code	Description	Quantity	Unit	Eng Es	imate	Berger Excavatii	ng Contractors	Campanella a	& Sons, Inc.	Lake Coun	ty Grading pany	Martam Cons	truction, Inc.
NO.					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
167	C2006036 S	SHRUB, RHUS TYPHINA (STAGHORN SUMAC), 3' HEIGHT, BALLED AND BURLAPPED	7.0	EACH	\$300.00	\$2,100.00	\$85.00	\$595.00	\$85.00	\$595.00	\$85.00	\$595.00	\$88.40	\$618.80
168	C2011736 (SHRUB, VIBURNUM DENTATUM ARROWWOOD VIBURNUM), 3' HEIGHT, BALLED AND BURLAPPED	7.0	EACH	\$300.00	\$2,100.00	\$85.00	\$595.00	\$110.00	\$770.00	\$110.00	\$770.00	\$114.40	\$800.80
169	D2001536 (I	EVERGREEN, JUNIPERUS VIRGINIANA EASTERN RED CEDAR), 3' HEIGHT, BALLED AND BURLAPPED	8.0	EACH	\$500.00	\$4,000.00	\$85.00	\$680.00	\$200.00	\$1,600.00	\$200.00	\$1,600.00	\$208.00	\$1,664.00
170		PERENNIAL PLANTS, PRAIRIE TYPE, 2" DIAMETER BY 4" DEEP PLUG	4.0	UNIT	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$520.00	\$2,080.00
171	LC200051 F	REJECTED LOAD TRANSPORTATION	5.0	LOAD	\$450.00	\$2,250.00	\$5.00	\$25.00	\$250.00	\$1,250.00	\$0.01	\$0.05	\$635.90	\$3,179.50
172		ANDSCAPE PERFORMANCE GUARANTEE	1.0	L.SUM	\$10,000.00	\$10,000.00	\$7,920.00	\$7,920.00	\$7,750.00	\$7,750.00	\$7,750.00	\$7,750.00	\$18,460.00	\$18,460.00
173		MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS	11,400.0	UNIT	\$1.00	\$11,400.00	\$1.00	\$11,400.00	\$1.00	\$11,400.00	\$1.00	\$11,400.00	\$1.00	\$11,400.00
174	LC200505 E	EROSION CONTROL MAT	500.0	SQ YD	\$2.00	\$1,000.00	\$6.00	\$3,000.00	\$1.00	\$500.00	\$1.00	\$500.00	\$1.04	\$520.00
175		GRATED CULVERT END SECTIONS, 30" DIAMETER	1.0	EACH	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00	\$3,154.00	\$3,154.00	\$5,000.00	\$5,000.00	\$2,162.12	\$2,162.12
176	LC600200 II	NSTALL SURVEY MONUMENTS	2.0	EACH	\$500.00	\$1,000.00	\$800.00	\$1,600.00	\$900.00	\$1,800.00	\$800.00	\$1,600.00	\$836.64	\$1,673.28
177		PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 4"	2,975.0	FOOT	\$1.15	\$3,421.25	\$4.00	\$11,900.00	\$4.00	\$11,900.00	\$2.50	\$7,437.50	\$4.16	\$12,376.00
178		PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 6"	352.0	FOOT	\$2.00	\$704.00	\$6.00	\$2,112.00	\$6.00	\$2,112.00	\$3.60	\$1,267.20	\$6.24	\$2,196.48
179	1 (2000260	VIRELESS TRANSMISSION SYSTEM POINT TO POINT	2.0	EACH	\$1,000.00	\$2,000.00	\$5,790.00	\$11,580.00	\$5,790.00	\$11,580.00	\$5,790.00	\$11,580.00	\$6,021.60	\$12,043.20
180		EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	791.0	FOOT	\$1.25	\$988.75	\$1.00	\$791.00	\$1.00	\$791.00	\$1.00	\$791.00	\$1.04	\$822.64



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

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Item No.	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella	& Sons, Inc.	Com	ty Grading pany	Martam Cons	struction, Inc.
NO.					Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
181	X0326309	RELOCATE EXISTING REMOTE- CONTROLLED VIDEO SYSTEM (SPECIAL)	1.0	EACH	\$2,000.00	\$2,000.00	\$1,680.00	\$1,680.00	\$1,680.00	\$1,680.00	\$1,680.00	\$1,680.00	\$1,747.20	\$1,747.20
182	X0327211	RELOCATE SWITCH	1.0	EACH	\$1,000.00	\$1,000.00	\$485.00	\$485.00	\$485.00	\$485.00	\$485.00	\$485.00	\$504.40	\$504.40
183	X0426200	DEWATERING	1.0	L SUM	\$15,000.00	\$15,000.00	\$1.00	\$1.00	\$2,500.00	\$2,500.00	\$0.01	\$0.01	\$33,000.00	\$33,000.00
184	X0488100	REMOVING EXISTING SEPTIC TANK	1.0	EACH	\$5,000.00	\$5,000.00	\$3,300.00	\$3,300.00	\$850.00	\$850.00	\$1,000.00	\$1,000.00	\$5,200.00	\$5,200.00
185	⟨1200108□	INLET BOX, SPECIAL	1.0	EACH	\$6,000.00	\$6,000.00	\$15,000.00	\$15,000.00	\$15,500.00	\$15,500.00	\$15,000.00	\$15,000.00	\$22,042.03	\$22,042.03
186	X1400102	OUTDOOR RATED NETWORK CABLE	187.0	FOOT	\$3.00	\$561.00	\$2.30	\$430.10	\$2.30	\$430.10	\$2.30	\$430.10	\$2.39	\$446.93
187		FULL-ACTUATED CONTROLLER AND TYPE SUPER P CABINET	1.0	EACH	\$25,000.00	\$25,000.00	\$14,446.00	\$14,446.00	\$14,446.00	\$14,446.00	\$14,446.00	\$14,446.00	\$15,023.84	\$15,023.84
188	X1400150	SERVICE INSTALLATION, GROUND MOUNTED, METERED	1.0	EACH	\$2,500.00	\$2,500.00	\$2,375.00	\$2,375.00	\$2,375.00	\$2,375.00	\$2,375.00	\$2,375.00	\$2,470.00	\$2,470.00
189	X1400201	RADAR VEHICLE DETECTION SYSTEM, SINGLE APPROACH, STOP BAR	1.0	EACH	\$8,000.00	\$8,000.00	\$7,935.00	\$7,935.00	\$7,935.00	\$7,935.00	\$7,935.00	\$7,935.00	\$8,252.40	\$8,252.40
190	X1400216	LAYER II (DATALINK) SWITCH	1.0	EACH	\$5,000.00	\$5,000.00	\$5,127.00	\$5,127.00	\$5,127.00	\$5,127.00	\$5,127.00	\$5,127.00	\$5,332.08	\$5,332.08
191	X1400217	TERMINATE FIBER IN CABINET	24.0	EACH	\$200.00	\$4,800.00	\$207.00	\$4,968.00	\$207.00	\$4,968.00	\$207.00	\$4,968.00	\$215.28	\$5,166.72
192	X1400219	SPLICE FIBER IN CABINET	12.0	EACH	\$150.00	\$1,800.00	\$201.00	\$2,412.00	\$201.00	\$2,412.00	\$201.00	\$2,412.00	\$209.04	\$2,508.48
193		POROUS GRANULAR EMBANKMENT, SPECIAL	1,111.0	CU YD	\$55.00	\$61,105.00	\$68.00	\$75,548.00	\$79.20	\$87,991.20	\$70.00	\$77,770.00	\$47.59	\$52,872.49
194	X2130010	EXPLORATION TRENCH, SPECIAL	150.0	FOOT	\$25.00	\$3,750.00	\$20.00	\$3,000.00	\$20.00	\$3,000.00	\$10.00	\$1,500.00	\$44.92	\$6,738.00
195	X2501800	SEEDING, CLASS 4 (MODIFIED)	0.3	ACRE	\$2,000.00	\$500.00	\$5,160.00	\$1,290.00	\$4,250.00	\$1,062.50	\$4,250.00	\$1,062.50	\$4,420.00	\$1,105.00
196	X2502014	SEEDING, CLASS 4A (MODIFIED)	0.3	ACRE	\$2,000.00	\$500.00	\$5,385.00	\$1,346.25	\$5,200.00	\$1,300.00	\$5,200.00	\$1,300.00	\$5,408.00	\$1,352.00
197	X2502024	SEEDING, CLASS 4B (MODIFIED)	0.3	ACRE	\$2,000.00	\$500.00	\$3,890.00	\$972.50	\$6,000.00	\$1,500.00	\$6,000.00	\$1,500.00	\$6,240.00	\$1,560.00
198	X2511630	EROSION CONTROL BLANKET (SPECIAL)	100.0	SQ YD	\$1.00	\$100.00	\$2.50	\$250.00	\$5.00	\$500.00	\$5.00	\$500.00	\$5.20	\$520.00
199	X2800500	INLET PROTECTION, SPECIAL	12.0	EACH	\$150.00	\$1,800.00	\$300.00	\$3,600.00	\$125.00	\$1,500.00	\$125.00	\$1,500.00	\$130.00	\$1,560.00



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella d	& Sons, Inc.		nty Grading	Martam Cons	struction, Inc.
No.	1 ay Code	Description			Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
200	X3400004 F	RETAINING WALL REMOVAL	27.0	FOOT	\$30.00	\$810.00	\$45.00	\$1,215.00	\$25.00	\$675.00	\$10.00	\$270.00	\$51.36	\$1,386.72
201	X6050700 F	REMOVE INLET BOX	1.0	EACH	\$1,440.00	\$1,440.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00	\$2,080.03	\$2,080.03
202		ENGINEER'S FIELD OFFICE, TYPE A (MODIFIED)	8.0	CAL MO	\$3,000.00	\$24,000.00	\$2,400.00	\$19,200.00	\$3,000.00	\$24,000.00	\$3,000.00	\$24,000.00	\$3,718.77	\$29,750.16
203		TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1.0	LSUM	\$90,000.00	\$90,000.00	\$75,000.00	\$75,000.00	\$24,000.00	\$24,000.00	\$126,000.00	\$126,000.00	\$151,390.11	\$151,390.11
204		TEMPORARY PAVEMENT MARKING REMOVAL	2,184.0	SQ FT	\$0.50	\$1,092.00	\$0.40	\$873.60	\$0.40	\$873.60	\$0.40	\$873.60	\$0.42	\$917.28
205	Y70/0125	PINNING TEMPORARY CONCRETE BARRIER	450.0	EACH	\$13.00	\$5,850.00	\$19.00	\$8,550.00	\$23.00	\$10,350.00	\$23.00	\$10,350.00	\$20.00	\$9,000.00
206	X7830068 N	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS, NUMBERS AND SYMBOLS	146.0	SQ FT	\$6.00	\$876.00	\$2.00	\$292.00	\$2.00	\$292.00	\$5.00	\$730.00	\$2.08	\$303.68
207	X /X'3(1(1)/(1	GROOVING FOR RECESSED PAVEMENT MARKING 5"	2,975.0	FOOT	\$0.65	\$1,933.75	\$0.45	\$1,338.75	\$0.45	\$1,338.75	\$0.60	\$1,785.00	\$0.47	\$1,398.25
208	X /83/11/1/	GROOVING FOR RECESSED PAVEMENT MARKING 6"	2,357.0	FOOT	\$0.75	\$1,767.75	\$0.55	\$1,296.35	\$0.55	\$1,296.35	\$0.80	\$1,885.60	\$0.57	\$1,343.49
209	X /X'XIIII //I	GROOVING FOR RECESSED PAVEMENT MARKING 7"	352.0	FOOT	\$0.85	\$299.20	\$0.80	\$281.60	\$0.80	\$281.60	\$1.00	\$352.00	\$0.83	\$292.16
210		GROOVING FOR RECESSED PAVEMENT MARKING 13"	84.0	FOOT	\$2.25	\$189.00	\$1.50	\$126.00	\$1.50	\$126.00	\$2.00	\$168.00	\$1.56	\$131.04
211	x /830000	GROOVING FOR RECESSED PAVEMENT MARKING 25"	52.0	FOOT	\$4.00	\$208.00	\$2.00	\$104.00	\$2.00	\$104.00	\$4.00	\$208.00	\$2.08	\$108.16
212		UNINTERRUPTABLE POWER SUPPLY, SPECIAL	1.0	EACH	\$8,000.00	\$8,000.00	\$4,393.00	\$4,393.00	\$4,393.00	\$4,393.00	\$4,393.00	\$4,393.00	\$4,568.72	\$4,568.72
213	Y	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	1,755.0	FOOT	\$4.00	\$7,020.00	\$3.30	\$5,791.50	\$3.30	\$5,791.50	\$3.30	\$5,791.50	\$3.43	\$6,019.65
214	XX000856 N	MAILBOX REMOVAL AND RELOCATION	2.0	EACH	\$300.00	\$600.00	\$200.00	\$400.00	\$150.00	\$300.00	\$100.00	\$200.00	\$852.07	\$1,704.14



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item No.	Pay Code Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella d	& Sons, Inc.	Lake Coun Com	, ,	Martam Cons	truction, Inc.
NO.	,			Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
215	XX003668 PRECONSTRUCTION VIDEO TAP	NG 1.0) LSUM	\$3,500.00	\$3,500.00	\$1,800.00	\$1,800.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00
216	XX005940 REMOTE CONTROLLED VIDEO S	STEM 1.0) EACH	\$7,000.00	\$7,000.00	\$4,925.00	\$4,925.00	\$4,925.00	\$4,925.00	\$4,925.00	\$4,925.00	\$5,122.00	\$5,122.00
217	XX006522 FURNISH WITNESS POST	4.0	EACH	\$100.00	\$400.00	\$250.00	\$1,000.00	\$200.00	\$800.00	\$55.00	\$220.00	\$1,330.99	\$5,323.96
218	XX006658 FLOCCULATION LOGS	100.0) EACH	\$50.00	\$5,000.00	\$0.50	\$50.00	\$1.00	\$100.00	\$0.01	\$1.00	\$1.04	\$104.00
219	XX006659 FLOCCULATION POWDER	20.0	POUND	\$35.00	\$700.00	\$2.00	\$40.00	\$1.00	\$20.00	\$0.01	\$0.20	\$1.04	\$20.80
220	XX008865 PERMEABLE PLASTIC BERM	96.0	FOOT	\$20.00	\$1,920.00	\$12.00	\$1,152.00	\$15.00	\$1,440.00	\$15.00	\$1,440.00	\$15.60	\$1,497.60
221	XX009142 PAVEMENT MARKING REMOVAL (SPECIAL)	567.0	SQ FT	\$1.00	\$567.00	\$0.60	\$340.20	\$0.60	\$340.20	\$0.60	\$340.20	\$0.31	\$175.77
222	XX206400 MAILBOX POST	2.0) EACH	\$150.00	\$300.00	\$200.00	\$400.00	\$150.00	\$300.00	\$200.00	\$400.00	\$200.00	\$400.00
223	Z0007601 BUILDING REMOVAL NO. 1	1.0	L SUM	\$30,000.00	\$30,000.00	\$14,500.00	\$14,500.00	\$21,000.00	\$21,000.00	\$75,956.13	\$75,956.13	\$20,696.00	\$20,696.00
224	Z0013797 STABILIZED CONSTRUCTION EN	RANCE 188.0	SQ YD	\$45.00	\$8,460.00	\$32.00	\$6,016.00	\$25.50	\$4,794.00	\$30.00	\$5,640.00	\$20.87	\$3,923.56
225	Z0013798 CONSTRUCTION LAYOUT	1.0	L SUM	\$36,000.00	\$36,000.00	\$97,000.00	\$97,000.00	\$16,500.00	\$16,500.00	\$37,500.00	\$37,500.00	\$31,200.00	\$31,200.00
226	Z0019600 DUST CONTROL WATERING	20.0) UNIT	\$100.00	\$2,000.00	\$1.00	\$20.00	\$50.00	\$1,000.00	\$100.00	\$2,000.00	\$100.00	\$2,000.00
227	Z0022800 FENCE REMOVAL	1,539.0	FOOT	\$5.00	\$7,695.00	\$4.00	\$6,156.00	\$4.40	\$6,771.60	\$6.50	\$10,003.50	\$9.44	\$14,528.16
228	Z0033056 OPTIMIZE TRAFFIC SIGNAL SYST	EM 1.0) EACH	\$10,000.00	\$10,000.00	\$2,355.00	\$2,355.00	\$2,355.00	\$2,355.00	\$2,355.00	\$2,355.00	\$2,449.20	\$2,449.20
229	Z0033700 LONGITUDINAL JOINT SEALANT	9,030.0	FOOT	\$2.25	\$20,317.50	\$2.80	\$25,284.00	\$2.80	\$25,284.00	\$2.80	\$25,284.00	\$2.93	\$26,457.90
230	Z0055905 TEMPORARY CONSTRUCTION F	NCE 2,882.0	FOOT	\$4.00	\$11,528.00	\$3.00	\$8,646.00	\$5.05	\$14,554.10	\$3.50	\$10,087.00	\$4.42	\$12,738.44
231	Z0062450 SAWING PAVEMENT (FULL DEPT	H) 4,166.0	FOOT	\$5.00	\$20,830.00	\$2.85	\$11,873.10	\$2.25	\$9,373.50	\$2.00	\$8,332.00	\$2.25	\$9,373.50
232	Z0062456 TEMPORARY PAVEMENT	446.0	SQ YD	\$60.00	\$26,760.00	\$46.00	\$20,516.00	\$46.00	\$20,516.00	\$46.00	\$20,516.00	\$81.00	\$36,126.00
233	Z0073510 TEMPORARY TRAFFIC SIGNAL T	MING 4.0	EACH	\$2,000.00	\$8,000.00	\$485.00	\$1,940.00	\$485.00	\$1,940.00	\$485.00	\$1,940.00	\$504.40	\$2,017.60
	E	id Total			\$2,895,512.95		\$2,133,208.86		\$2,265,594.10		\$2,233,445.50		\$2,992,779.84



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Day Code	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Onit	Unit Price	Extnd. Price	Price	Price	Price
1	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	626.0	UNIT	\$40.00	\$25,040.00	\$9.00	\$28.08	\$13.77
2	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	488.0	UNIT	\$40.00	\$19,520.00	\$11.00	\$40.56	\$18.39
3	20101100	TREE TRUNK PROTECTION	21.0	EACH	\$130.00	\$2,730.00	\$180.00	\$182.00	\$180.50
4	20101200	TREE ROOT PRUNING	21.0	EACH	\$100.00	\$2,100.00	\$90.00	\$156.00	\$106.50
5	20101300	TREE PRUNING (1 TO 10 INCH DIAMETER)	14.0	EACH	\$75.00	\$1,050.00	\$40.00	\$130.00	\$62.50
6	70101350	TREE PRUNING (OVER 10 INCH DIAMETER)	7.0	EACH	\$100.00	\$700.00	\$120.00	\$182.00	\$135.50
7	20200100	EARTH EXCAVATION	12,327.0	CU YD	\$22.00	\$271,194.00	\$0.01	\$27.00	\$9.83
8	20400800	FURNISHED EXCAVATION	100.0	CU YD	\$50.00	\$5,000.00	\$0.01	\$87.60	\$48.13
9	20800150	TRENCH BACKFILL	340.0	CU YD	\$45.00	\$15,300.00	\$20.00	\$67.59	\$41.15
10		GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	10,422.0	SQ YD	\$4.00	\$41,688.00	\$1.50	\$2.10	\$1.80
11	21101615	TOPSOIL FURNISH AND PLACE, 4"	14,365.0	SQ YD	\$4.50	\$64,642.50	\$0.01	\$4.16	\$2.34
12	21101805	COMPOST FURNISH AND PLACE, 2"	7,026.0	SQ YD	\$3.00	\$21,078.00	\$2.85	\$4.16	\$3.75
13	25000210	SEEDING, CLASS 2A	3.0	ACRE	\$2,500.00	\$7,500.00	\$2,960.00	\$3,120.00	\$3,020.00



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Pay Code	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Fay Code	Description	Quantity	Offic	Unit Price	Extnd. Price	Price	Price	Price
14	25000400	NITROGEN FERTILIZER NUTRIENT	293.0	POUND	\$3.00	\$879.00	\$1.00	\$1.10	\$1.04
15	25000600	POTASSIUM FERTILIZER NUTRIENT	293.0	POUND	\$3.00	\$879.00	\$1.00	\$1.10	\$1.04
16	25100630	EROSION CONTROL BLANKET	14,223.0	SQ YD	\$1.00	\$14,223.00	\$1.10	\$1.72	\$1.53
17	25200200	SUPPLEMENTAL WATERING	28.0	UNIT	\$150.00	\$4,200.00	\$0.10	\$40.00	\$10.08
18	28000250	TEMPORARY EROSION CONTROL SEEDING	384.0	POUND	\$5.00	\$1,920.00	\$0.10	\$5.00	\$1.33
19	28000305	TEMPORARY DITCH CHECKS	238.0	FOOT	\$20.00	\$4,760.00	\$12.00	\$15.00	\$12.87
20	28000400	PERIMETER EROSION BARRIER	2,342.0	FOOT	\$3.00	\$7,026.00	\$3.00	\$3.12	\$3.03
21	28000510	INLET FILTERS	5.0	EACH	\$150.00	\$750.00	\$140.00	\$250.00	\$168.90
22		TEMPORARY EROSION CONTROL BLANKET	18,541.0	SQ YD	\$0.60	\$11,124.60	\$0.50	\$1.10	\$0.66
23	28100105	STONE RIPRAP, CLASS A3	46.0	SQ YD	\$40.00	\$1,840.00	\$57.45	\$100.00	\$84.99
24	28200200	FILTER FABRIC	58.0	SQ YD	\$8.00	\$464.00	\$2.00	\$7.35	\$4.34
25	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	10,390.0	SQ YD	\$14.00	\$145,460.00	\$14.00	\$19.03	\$16.33
26	35101800	AGGREGATE BASE COURSE, TYPE B 6"	231.0	SQ YD	\$9.00	\$2,079.00	\$8.62	\$12.74	\$10.50
27	35102000	AGGREGATE BASE COURSE, TYPE B 8"	459.0	SQ YD	\$10.00	\$4,590.00	\$11.94	\$14.75	\$12.74



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Pay Code	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Offic	Unit Price	Extnd. Price	Price	Price	Price
28	35501315	HOT-MIX ASPHALT BASE COURSE, 7 3/4"	2,469.0	SQ YD	\$50.00	\$123,450.00	\$30.70	\$32.11	\$31.05
29	40201000	AGGREGATE FOR TEMPORARY ACCESS	218.0	TON	\$40.00	\$8,720.00	\$0.01	\$25.55	\$17.42
30	40600290	BITUMINOUS MATERIALS (TACK COAT)	8,973.0	POUND	\$1.00	\$8,973.00	\$0.01	\$0.01	\$0.01
31	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	10.0	TON	\$300.00	\$3,000.00	\$75.00	\$78.44	\$75.86
32	40600525	LEVELING BINDER (HAND METHOD), N50	5.0	TON	\$120.00	\$600.00	\$75.00	\$78.43	\$75.86
33	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	68.0	SQ YD	\$20.00	\$1,360.00	\$10.00	\$10.46	\$10.12
34	40603080	HOT-MIX ASPHALT BINDER COURSE, IL- 19.0, N50	1,464.0	TON	\$80.00	\$117,120.00	\$69.00	\$72.16	\$69.79
35	40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	827.0	TON	\$100.00	\$82,700.00	\$84.20	\$88.06	\$85.17
36	40604060	HOT-MIX ASPHALT SURFACE COURSE, IL- 9.5, MIX "D", N50 $$	514.0	TON	\$100.00	\$51,400.00	\$82.10	\$85.86	\$83.04
37	40603565	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "E", N70	654.0	TON	\$100.00	\$65,400.00	\$80.00	\$83.66	\$80.92
38	42001300	PROTECTIVE COAT	569.0	SQ YD	\$1.50	\$853.50	\$0.01	\$5.00	\$3.04
39	44000100	PAVEMENT REMOVAL	2,714.0	SQ YD	\$15.00	\$40,710.00	\$5.50	\$11.32	\$8.14
40	44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	1,760.0	SQ YD	\$4.50	\$7,920.00	\$4.70	\$4.92	\$4.76



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Day Cada	Decemention	Overstitus	l lmi4	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
41	<i>44</i> 000150	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/2"	4,421.0	SQ YD	\$4.50	\$19,894.50	\$3.00	\$3.14	\$3.04
42	44000200	DRIVEWAY PAVEMENT REMOVAL	662.0	SQ YD	\$13.00	\$8,606.00	\$3.06	\$11.04	\$6.09
43	44004250	PAVED SHOULDER REMOVAL	1,001.0	SQ YD	\$10.00	\$10,010.00	\$4.00	\$10.37	\$6.97
44	44201773	CLASS D PATCHES, TYPE I, 11 INCH	10.0	SQ YD	\$90.00	\$900.00	\$40.00	\$56.56	\$44.14
45	44201777	CLASS D PATCHES, TYPE II, 11 INCH	31.0	SQ YD	\$90.00	\$2,790.00	\$40.00	\$56.47	\$44.12
46	44201781	CLASS D PATCHES, TYPE III, 11 INCH	68.0	SQ YD	\$90.00	\$6,120.00	\$40.00	\$56.42	\$44.11
47	44201783	CLASS D PATCHES, TYPE IV, 11 INCH	68.0	SQ YD	\$90.00	\$6,120.00	\$40.00	\$56.42	\$44.11
48	48101200	AGGREGATE SHOULDERS, TYPE B	213.0	TON	\$45.00	\$9,585.00	\$31.00	\$59.46	\$44.52
49	48203100	HOT-MIX ASPHALT SHOULDERS	1,841.0	TON	\$85.00	\$156,485.00	\$64.60	\$67.56	\$65.34
50	50104400	CONCRETE HEADWALL REMOVAL	2.0	EACH	\$500.00	\$1,000.00	\$346.68	\$2,850.00	\$1,211.67
51	54002020	EXPANSION BOLTS 3/4 INCH	8.0	EACH	\$30.00	\$240.00	\$0.01	\$415.00	\$147.12
52	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	2.0	EACH	\$400.00	\$800.00	\$721.76	\$2,000.00	\$1,464.19
53	5/17/13hhll	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	12.0	EACH	\$450.00	\$5,400.00	\$752.50	\$2,000.00	\$1,548.13
54	54713hh3	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	1.0	EACH	\$500.00	\$500.00	\$810.64	\$2,000.00	\$1,615.16



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

	_01 _ 010:	4/10/2021							
Item	Pay Code	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	l uy couc	Doddiption	Quantity	O	Unit Price	Extnd. Price	Price	Price	Price
55	54248510	CONCRETE COLLAR	0.3	CU YD	\$763.00	\$228.90	\$3,202.97	\$26,500.00	\$10,113.24
56	5/17/5/15	SLOPED METAL END SECTION, STANDARD 542411, 15", 1:6	2.0	EACH	\$150.00	\$300.00	\$500.00	\$1,878.49	\$1,123.37
57	54760571	SLOPED METAL END SECTION, STANDARD 542411, 21", 1:6	3.0	EACH	\$200.00	\$600.00	\$1,100.00	\$1,878.50	\$1,475.88
58	542D0220	PIPE CULVERTS, CLASS D, TYPE 1 15"	27.0	FOOT	\$50.00	\$1,350.00	\$40.00	\$91.46	\$60.05
59	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	15.0	FOOT	\$75.00	\$1,125.00	\$42.50	\$88.13	\$62.16
60	550A0070	STORM SEWERS, CLASS A, TYPE 1 15"	145.0	FOOT	\$80.00	\$11,600.00	\$45.80	\$77.98	\$57.36
61	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	80.0	FOOT	\$80.00	\$6,400.00	\$42.00	\$74.65	\$54.44
62	550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	705.0	FOOT	\$80.00	\$56,400.00	\$46.00	\$83.82	\$57.08
63	550A0430	STORM SEWERS, CLASS A, TYPE 2 30"	21.0	FOOT	\$90.00	\$1,890.00	\$117.81	\$165.00	\$141.20
64	55100100	STORM SEWER REMOVAL 4"	22.0	FOOT	\$10.00	\$220.00	\$11.00	\$15.00	\$12.45
65	55100500	STORM SEWER REMOVAL 12"	849.0	FOOT	\$12.00	\$10,188.00	\$11.75	\$15.50	\$14.31
66	55100700	STORM SEWER REMOVAL 15"	307.0	FOOT	\$15.00	\$4,605.00	\$11.75	\$20.00	\$15.94
67	55100900	STORM SEWER REMOVAL 18"	165.0	FOOT	\$18.00	\$2,970.00	\$11.74	\$20.00	\$15.94
68	60100905	PIPE DRAINS 4"	100.0	FOOT	\$30.00	\$3,000.00	\$0.01	\$28.58	\$17.15
69	60100915	PIPE DRAINS 6"	100.0	FOOT	\$35.00	\$3,500.00	\$0.01	\$28.58	\$18.52



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Day Cada	Description	Quantity	l lmit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
70	60108104	PIPE UNDERDRAINS, TYPE 1, 4"	5,277.0	FOOT	\$15.00	\$79,155.00	\$3.25	\$28.58	\$9.93
71		CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	1.0	EACH	\$3,500.00	\$3,500.00	\$2,400.00	\$3,200.00	\$2,784.75
72	60205040	CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE	1.0	EACH	\$4,500.00	\$4,500.00	\$3,450.00	\$4,200.00	\$3,774.10
73	nuzungun	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	1.0	EACH	\$2,000.00	\$2,000.00	\$1,610.00	\$2,950.00	\$2,280.24
74	60207000	CATCH BASINS, TYPE C, TYPE 8 GRATE	1.0	EACH	\$2,000.00	\$2,000.00	\$1,225.00	\$2,600.00	\$1,771.32
75	nu/11/1111	CATCH BASINS, TYPE C, TYPE 1 FRAME, CLOSED LID	9.0	EACH	\$2,000.00	\$18,000.00	\$1,590.00	\$2,700.00	\$1,968.98
76		CATCH BASINS, TYPE C, TYPE 24 FRAME AND GRATE	3.0	EACH	\$2,000.00	\$6,000.00	\$1,550.00	\$2,700.00	\$1,970.16
77	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3.0	EACH	\$3,500.00	\$10,500.00	\$2,125.00	\$3,200.00	\$2,679.43
78	60221000	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3.0	EACH	\$4,100.00	\$12,300.00	\$3,600.00	\$4,400.00	\$4,038.75
79	60257900	MANHOLES TO BE RECONSTRUCTED	1.0	EACH	\$1,500.00	\$1,500.00	\$985.00	\$2,150.00	\$1,380.42
80	60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	1.0	EACH	\$400.00	\$400.00	\$260.00	\$820.00	\$555.91
81	60500040	REMOVING MANHOLES	2.0	EACH	\$500.00	\$1,000.00	\$500.00	\$1,040.02	\$735.01
82	60500050	REMOVING CATCH BASINS	1.0	EACH	\$500.00	\$500.00	\$500.00	\$1,040.06	\$735.02



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Day Cada	Description	Overstitus	l lm:4	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
83	60500060	REMOVING INLETS	2.0	EACH	\$250.00	\$500.00	\$300.00	\$520.03	\$411.26
84	60600095	CLASS SI CONCRETE (OUTLET)	3.0	CU YD	\$750.00	\$2,250.00	\$425.00	\$927.00	\$720.50
85	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	1,123.0	FOOT	\$28.00	\$31,444.00	\$23.50	\$29.56	\$26.33
86	60610400	COMBINATION CONCRETE CURB AND GUTTER, TYPE M-6.24	603.0	FOOT	\$28.00	\$16,884.00	\$23.50	\$31.60	\$27.04
87	61101013	STORM SEWERS PROTECTED, CLASS A, 12"	370.0	FOOT	\$75.00	\$27,750.00	\$37.00	\$88.13	\$54.16
88	63000001	STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS	796.0	FOOT	\$30.00	\$23,880.00	\$33.50	\$36.40	\$34.98
89	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	1.0	EACH	\$3,000.00	\$3,000.00	\$3,500.00	\$3,952.00	\$3,763.00
90	63200310	GUARDRAIL REMOVAL	714.0	FOOT	\$10.00	\$7,140.00	\$5.00	\$6.76	\$6.19
91	66900200	NON-SPECIAL WASTE DISPOSAL	300.0	CU YD	\$75.00	\$22,500.00	\$0.01	\$83.00	\$59.50
92	66900530	SOIL DISPOSAL ANALYSIS	3.0	EACH	\$1,800.00	\$5,400.00	\$0.01	\$1,500.00	\$1,072.40
93	66901001	REGULATED SUBSTANCES PRE- CONSTRUCTION PLAN	1.0	L SUM	\$3,500.00	\$3,500.00	\$0.01	\$3,500.00	\$2,400.00
94	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	1.0	L SUM	\$3,000.00	\$3,000.00	\$0.01	\$3,500.00	\$2,244.00
95	66901006	REGULATED SUBSTANCES MONITORING	5.0	CAL DA	\$900.00	\$4,500.00	\$0.01	\$1,000.00	\$715.80



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

	_01 _ 410:	4/10/2021							
Item	Pay Code	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	ray code	Description	Quantity	Oilit	Unit Price	Extnd. Price	Price	Price	Price
96	67100100	MOBILIZATION	1.0	LSUM	\$170,000.00	\$170,000.00	\$84,500.00	\$178,686.65	\$131,046.66
97	70106800	CHANGEABLE MESSAGE SIGN	18.0	CAL M	\$800.00	\$14,400.00	\$700.00	\$728.00	\$707.00
98	70300100	SHORT TERM PAVEMENT MARKING	1,119.0	FOOT	\$0.75	\$839.25	\$0.30	\$0.31	\$0.30
99	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	374.0	SQ FT	\$1.00	\$374.00	\$1.00	\$4.00	\$1.75
100	70300210	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS	219.0	SQ FT	\$0.25	\$54.75	\$1.00	\$1.56	\$1.14
101	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	25,431.0	FOOT	\$0.25	\$6,357.75	\$0.20	\$0.31	\$0.23
102	70300230	TEMPORARY PAVEMENT MARKING - LINE 5"	2,357.0	FOOT	\$0.30	\$707.10	\$0.24	\$0.42	\$0.29
103	70300240	TEMPORARY PAVEMENT MARKING - LINE 6"	731.0	FOOT	\$0.35	\$255.85	\$0.28	\$0.52	\$0.34
104	70300260	TEMPORARY PAVEMENT MARKING - LINE 12"	347.0	FOOT	\$0.65	\$225.55	\$0.65	\$0.73	\$0.67
105	70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	121.0	FOOT	\$1.00	\$121.00	\$1.00	\$1.56	\$1.14
106	70300904	PAVEMENT MARKING TAPE, TYPE IV, 4"	1,699.0	FOOT	\$1.25	\$2,123.75	\$0.80	\$1.30	\$0.98
107	70400100	TEMPORARY CONCRETE BARRIER	1,464.0	FOOT	\$20.00	\$29,280.00	\$18.00	\$21.00	\$20.00



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Day Cada	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
108	70400200	RELOCATE TEMPORARY CONCRETE BARRIER	1,448.0	FOOT	\$8.00	\$11,584.00	\$3.25	\$8.00	\$4.94
109	70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	6.0	EACH	\$4,500.00	\$27,000.00	\$4,500.00	\$6,864.00	\$6,141.00
110	70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	5.0	EACH	\$500.00	\$2,500.00	\$2,000.00	\$2,444.00	\$2,286.00
111	72000100	SIGN PANEL - TYPE 1	30.0	SQ FT	\$25.00	\$750.00	\$26.17	\$57.00	\$42.67
112	72000200	SIGN PANEL - TYPE 2	26.0	SQ FT	\$30.00	\$780.00	\$57.10	\$62.40	\$58.65
113	72400100	REMOVE SIGN PANEL ASSEMBLY - TYPE A	7.0	EACH	\$70.00	\$490.00	\$40.00	\$72.80	\$48.20
114	72400200	REMOVE SIGN PANEL ASSEMBLY - TYPE B	2.0	EACH	\$80.00	\$160.00	\$60.00	\$72.80	\$63.20
115	72400500	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	5.0	EACH	\$100.00	\$500.00	\$72.80	\$100.00	\$93.20
116	72400600	RELOCATE SIGN PANEL ASSEMBLY - TYPE B	2.0	EACH	\$120.00	\$240.00	\$72.80	\$100.00	\$93.20
117	72800100	TELESCOPING STEEL SIGN SUPPORT	49.0	FOOT	\$15.00	\$735.00	\$9.50	\$18.72	\$11.81
118	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	219.0	SQ FT	\$5.00	\$1,095.00	\$4.00	\$4.16	\$4.04



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Day Cada	Decembries	Overstitus	l lm:4	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
119	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	9,367.0	FOOT	\$0.65	\$6,088.55	\$0.55	\$0.70	\$0.59
120	78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	2,357.0	FOOT	\$0.75	\$1,767.75	\$0.60	\$0.90	\$0.68
121	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	379.0	FOOT	\$1.10	\$416.90	\$0.75	\$1.00	\$0.82
122	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	347.0	FOOT	\$2.25	\$780.75	\$1.00	\$2.00	\$1.26
123	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	121.0	FOOT	\$5.00	\$605.00	\$4.00	\$4.16	\$4.04
124	78100100	RAISED REFLECTIVE PAVEMENT MARKER	80.0	EACH	\$33.00	\$2,640.00	\$50.00	\$60.00	\$53.00
125	78200005	GUARDRAIL REFLECTORS, TYPE A	7.0	EACH	\$50.00	\$350.00	\$10.00	\$11.00	\$10.35
126	78200011	BARRIER WALL REFLECTORS, TYPE C	44.0	EACH	\$10.00	\$440.00	\$6.00	\$15.60	\$8.40
127	78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	44.0	EACH	\$10.00	\$440.00	\$15.00	\$25.88	\$17.72
128	78300202	PAVEMENT MARKING REMOVAL – WATER BLASTING	1,365.0	SQ FT	\$1.00	\$1,365.00	\$2.35	\$3.12	\$2.54
129	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	1,824.0	FOOT	\$20.00	\$36,480.00	\$19.50	\$20.28	\$19.70



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Pay Code	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Ullit	Unit Price	Extnd. Price	Price	Price	Price
130	81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	424.0	FOOT	\$30.00	\$12,720.00	\$37.40	\$38.90	\$37.78
131	81028240	UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA.	323.0	FOOT	\$40.00	\$12,920.00	\$57.00	\$59.28	\$57.57
132	81400100	HANDHOLE	1.0	EACH	\$1,500.00	\$1,500.00	\$1,401.00	\$1,457.04	\$1,415.01
133	81400200	HEAVY-DUTY HANDHOLE	7.0	EACH	\$2,000.00	\$14,000.00	\$1,792.00	\$1,863.68	\$1,809.92
134	81400300	DOUBLE HANDHOLE	1.0	EACH	\$2,800.00	\$2,800.00	\$2,480.00	\$2,579.20	\$2,504.80
135	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	1.0	EACH	\$2,000.00	\$2,000.00	\$420.00	\$436.80	\$424.20
136	87300925	ELECTRIC CABLE IN CONDUIT, TRACER, NO. 14 1C	1,732.0	FOOT	\$1.40	\$2,424.80	\$0.70	\$0.73	\$0.71
137	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	484.0	FOOT	\$1.40	\$677.60	\$1.20	\$1.25	\$1.21
138	87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 5C	1,380.0	FOOT	\$1.50	\$2,070.00	\$1.40	\$1.46	\$1.42
139	87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 7C	1,267.0	FOOT	\$1.60	\$2,027.20	\$1.70	\$1.77	\$1.72
140	87301305	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 14 1 PAIR	1,019.0	FOOT	\$1.80	\$1,834.20	\$1.00	\$1.04	\$1.01
141	87301805	ELECTRIC CABLE IN CONDUIT, SERVICE, NO. 6 2C	275.0	FOOT	\$3.50	\$962.50	\$3.20	\$3.33	\$3.23



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Day Carla	Decembris :	Overstitus	l l mit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
142	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	1,161.0	FOOT	\$2.50	\$2,902.50	\$1.70	\$1.77	\$1.72
143	87502500	TRAFFIC SIGNAL POST, GALVANIZED STEEL 16 FT.	3.0	EACH	\$1,600.00	\$4,800.00	\$1,102.00	\$1,146.08	\$1,113.02
144	87502520	TRAFFIC SIGNAL POST, GALVANIZED STEEL 18 FT.	1.0	EACH	\$1,800.00	\$1,800.00	\$1,258.00	\$1,308.32	\$1,270.58
145	87700160	STEEL MAST ARM ASSEMBLY AND POLE, 24 FT.	1.0	EACH	\$11,000.00	\$11,000.00	\$8,870.00	\$9,224.80	\$8,958.70
146	87700280	STEEL MAST ARM ASSEMBLY AND POLE, 48 FT.	1.0	EACH	\$15,000.00	\$15,000.00	\$14,452.00	\$15,030.08	\$14,596.52
147	87702890	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE, 32 FT.	1.0	EACH	\$16,000.00	\$16,000.00	\$14,683.00	\$15,270.32	\$14,829.83
148	87800100	CONCRETE FOUNDATION, TYPE A	21.0	FOOT	\$250.00	\$5,250.00	\$240.00	\$249.60	\$242.40
149	87800150	CONCRETE FOUNDATION, TYPE C	4.0	FOOT	\$600.00	\$2,400.00	\$662.00	\$688.48	\$668.62
150	87800400	CONCRETE FOUNDATION, TYPE E 30- INCH DIAMETER	10.0	FOOT	\$200.00	\$2,000.00	\$204.00	\$212.16	\$206.04
151	87800415	CONCRETE FOUNDATION, TYPE E 36- INCH DIAMETER	24.0	FOOT	\$250.00	\$6,000.00	\$215.00	\$223.60	\$217.15
152	87900200	DRILL EXISTING HANDHOLE	1.0	EACH	\$300.00	\$300.00	\$269.00	\$279.76	\$271.69



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

	Lot Bato.	7/10/2021							
Item	Pay Code	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Oilit	Unit Price	Extnd. Price	Price	Price	Price
153	88030020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	4.0	EACH	\$850.00	\$3,400.00	\$643.00	\$668.72	\$649.43
154	88030050	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, BRACKET MOUNTED	5.0	EACH	\$800.00	\$4,000.00	\$592.00	\$615.68	\$597.92
155	88030100	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, BRACKET MOUNTED	2.0	EACH	\$1,100.00	\$2,200.00	\$877.00	\$912.08	\$885.77
156	88030110	SIGNAL HEAD, LED, 1-FACE, 5-SECTION, MAST-ARM MOUNTED	2.0	EACH	\$1,200.00	\$2,400.00	\$926.00	\$963.04	\$935.26
157	88200410	TRAFFIC SIGNAL BACKPLATE, LOUVERED, FORMED PLASTIC	6.0	EACH	\$200.00	\$1,200.00	\$254.00	\$264.16	\$256.54
158	88500100	INDUCTIVE LOOP DETECTOR	3.0	EACH	\$200.00	\$600.00	\$165.00	\$171.60	\$166.65
159	88600100	DETECTOR LOOP, TYPE I	158.0	FOOT	\$20.00	\$3,160.00	\$15.50	\$16.12	\$15.66
160	88700200	LIGHT DETECTOR	3.0	EACH	\$1,400.00	\$4,200.00	\$964.00	\$1,002.56	\$973.64
161	88700300	LIGHT DETECTOR AMPLIFIER	1.0	EACH	\$3,500.00	\$3,500.00	\$2,211.00	\$2,299.44	\$2,233.11
162	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	1.0	EACH	\$60,000.00	\$60,000.00	\$25,400.00	\$26,416.00	\$25,654.00
163	A2002916	TREE, CELTIS OCCIDENTALIS (COMMON HACKBERRY), 2" CALIPER, BALLED AND BURLAPPED	13.0	EACH	\$500.00	\$6,500.00	\$450.00	\$520.00	\$492.50



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Day Cada	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Onit	Unit Price	Extnd. Price	Price	Price	Price
164	A2005016	TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2" CALIPER, BALLED AND BURLAPPED	8.0	EACH	\$500.00	\$4,000.00	\$450.00	\$520.00	\$492.50
165	A2007116	TREE, QUERCUS RUBRA (RED OAK), 2" CALIPER, BALLED AND BURLAPPED	5.0	EACH	\$500.00	\$2,500.00	\$450.00	\$520.00	\$492.50
166	B0001716	TREE, AMELANCHIER X GRANDIFLORA APPLE, (APPLE SERVICEBERRY), 2" CALIPER, TREE FORM, BALLED AND BURLAPPED	5.0	EACH	\$500.00	\$2,500.00	\$450.00	\$520.00	\$492.50
167	C2006036	SHRUB, RHUS TYPHINA (STAGHORN SUMAC), 3' HEIGHT, BALLED AND BURLAPPED	7.0	EACH	\$300.00	\$2,100.00	\$85.00	\$88.40	\$85.85
168	C2011736	SHRUB, VIBURNUM DENTATUM (ARROWWOOD VIBURNUM), 3' HEIGHT, BALLED AND BURLAPPED	7.0	EACH	\$300.00	\$2,100.00	\$85.00	\$114.40	\$104.85
169	D2001536	EVERGREEN, JUNIPERUS VIRGINIANA (EASTERN RED CEDAR), 3' HEIGHT, BALLED AND BURLAPPED	8.0	EACH	\$500.00	\$4,000.00	\$85.00	\$208.00	\$173.25
170	K CHOT KORDO	PERENNIAL PLANTS, PRAIRIE TYPE, 2" DIAMETER BY 4" DEEP PLUG	4.0	UNIT	\$500.00	\$2,000.00	\$500.00	\$520.00	\$505.00
171	LC200051	REJECTED LOAD TRANSPORTATION	5.0	LOAD	\$450.00	\$2,250.00	\$0.01	\$635.90	\$222.73



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Day Carla	Description	O a matita .	l l mit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
172		LANDSCAPE PERFORMANCE GUARANTEE	1.0	L.SUM	\$10,000.00	\$10,000.00	\$7,750.00	\$18,460.00	\$10,470.00
173	1 (")()()()()	MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS	11,400.0	UNIT	\$1.00	\$11,400.00	\$1.00	\$1.00	\$1.00
174	LC200505	EROSION CONTROL MAT	500.0	SQ YD	\$2.00	\$1,000.00	\$1.00	\$6.00	\$2.26
175	1 (3500229	GRATED CULVERT END SECTIONS, 30" DIAMETER	1.0	EACH	\$1,200.00	\$1,200.00	\$2,162.12	\$5,000.00	\$3,204.03
176	LC600200	INSTALL SURVEY MONUMENTS	2.0	EACH	\$500.00	\$1,000.00	\$800.00	\$900.00	\$834.16
177	1 (*/20031	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 4"	2,975.0	FOOT	\$1.15	\$3,421.25	\$2.50	\$4.16	\$3.67
178	11./200033	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 6"	352.0	FOOT	\$2.00	\$704.00	\$3.60	\$6.24	\$5.46
179		WIRELESS TRANSMISSION SYSTEM POINT TO POINT	2.0	EACH	\$1,000.00	\$2,000.00	\$5,790.00	\$6,021.60	\$5,847.90
180	X0324085	EMERGENCY VEHICLE PRIORITY SYSTEM LINE SENSOR CABLE, NO. 20 3/C	791.0	FOOT	\$1.25	\$988.75	\$1.00	\$1.04	\$1.01
181	X0326309	RELOCATE EXISTING REMOTE- CONTROLLED VIDEO SYSTEM (SPECIAL)	1.0	EACH	\$2,000.00	\$2,000.00	\$1,680.00	\$1,747.20	\$1,696.80
182	X0327211	RELOCATE SWITCH	1.0	EACH	\$1,000.00	\$1,000.00	\$485.00	\$504.40	\$489.85



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item		5			Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
183	X0426200	DEWATERING	1.0	L SUM	\$15,000.00	\$15,000.00	\$0.01	\$33,000.00	\$8,875.25
184	X0488100	REMOVING EXISTING SEPTIC TANK	1.0	EACH	\$5,000.00	\$5,000.00	\$850.00	\$5,200.00	\$2,587.50
185	X1200108	INLET BOX, SPECIAL	1.0	EACH	\$6,000.00	\$6,000.00	\$15,000.00	\$22,042.03	\$16,885.51
186	X1400102	OUTDOOR RATED NETWORK CABLE	187.0	FOOT	\$3.00	\$561.00	\$2.30	\$2.39	\$2.32
187	X1400107	FULL-ACTUATED CONTROLLER AND TYPE SUPER P CABINET	1.0	EACH	\$25,000.00	\$25,000.00	\$14,446.00	\$15,023.84	\$14,590.46
188		SERVICE INSTALLATION, GROUND MOUNTED, METERED	1.0	EACH	\$2,500.00	\$2,500.00	\$2,375.00	\$2,470.00	\$2,398.75
189	X 17111117111	RADAR VEHICLE DETECTION SYSTEM, SINGLE APPROACH, STOP BAR	1.0	EACH	\$8,000.00	\$8,000.00	\$7,935.00	\$8,252.40	\$8,014.35
190	X1400216	LAYER II (DATALINK) SWITCH	1.0	EACH	\$5,000.00	\$5,000.00	\$5,127.00	\$5,332.08	\$5,178.27
191	X1400217	TERMINATE FIBER IN CABINET	24.0	EACH	\$200.00	\$4,800.00	\$207.00	\$215.28	\$209.07
192	X1400219	SPLICE FIBER IN CABINET	12.0	EACH	\$150.00	\$1,800.00	\$201.00	\$209.04	\$203.01
193		POROUS GRANULAR EMBANKMENT, SPECIAL	1,111.0	CU YD	\$55.00	\$61,105.00	\$47.59	\$79.20	\$66.20
194	X2130010	EXPLORATION TRENCH, SPECIAL	150.0	FOOT	\$25.00	\$3,750.00	\$10.00	\$44.92	\$23.73
195	X2501800	SEEDING, CLASS 4 (MODIFIED)	0.3	ACRE	\$2,000.00	\$500.00	\$4,250.00	\$5,160.00	\$4,520.00
196	X2502014	SEEDING, CLASS 4A (MODIFIED)	0.3	ACRE	\$2,000.00	\$500.00	\$5,200.00	\$5,408.00	\$5,298.25



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

ltem	Pay Code	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Oilit	Unit Price	Extnd. Price	Price	Price	Price
197	X2502024	SEEDING, CLASS 4B (MODIFIED)	0.3	ACRE	\$2,000.00	\$500.00	\$3,890.00	\$6,240.00	\$5,532.50
198	X2511630	EROSION CONTROL BLANKET (SPECIAL)	100.0	SQ YD	\$1.00	\$100.00	\$2.50	\$5.20	\$4.43
199	X2800500	INLET PROTECTION, SPECIAL	12.0	EACH	\$150.00	\$1,800.00	\$125.00	\$300.00	\$170.00
200	X3400004	RETAINING WALL REMOVAL	27.0	FOOT	\$30.00	\$810.00	\$10.00	\$51.36	\$32.84
201	X6050700	REMOVE INLET BOX	1.0	EACH	\$1,440.00	\$1,440.00	\$750.00	\$5,000.00	\$2,207.51
202	X6700405	ENGINEER'S FIELD OFFICE, TYPE A (MODIFIED)	8.0	CAL MO	\$3,000.00	\$24,000.00	\$2,400.00	\$3,718.77	\$3,029.69
203	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1.0	LSUM	\$90,000.00	\$90,000.00	\$24,000.00	\$151,390.11	\$94,097.53
204	X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	2,184.0	SQ FT	\$0.50	\$1,092.00	\$0.40	\$0.42	\$0.41
205	X7040125	PINNING TEMPORARY CONCRETE BARRIER	450.0	EACH	\$13.00	\$5,850.00	\$19.00	\$23.00	\$21.25
206	X7830068	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS, NUMBERS AND SYMBOLS	146.0	SQ FT	\$6.00	\$876.00	\$2.00	\$5.00	\$2.77
207	X7830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	2,975.0	FOOT	\$0.65	\$1,933.75	\$0.45	\$0.60	\$0.49



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Day Cada	Description	Overstitus	l læi4	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
208	X /X3001/7	GROOVING FOR RECESSED PAVEMENT MARKING 6"	2,357.0	FOOT	\$0.75	\$1,767.75	\$0.55	\$0.80	\$0.62
209	X / X 3 1 1 1 / A	GROOVING FOR RECESSED PAVEMENT MARKING 7"	352.0	FOOT	\$0.85	\$299.20	\$0.80	\$1.00	\$0.86
210	X /8/300/8	GROOVING FOR RECESSED PAVEMENT MARKING 13"	84.0	FOOT	\$2.25	\$189.00	\$1.50	\$2.00	\$1.64
211	X7830000	GROOVING FOR RECESSED PAVEMENT MARKING 25"	52.0	FOOT	\$4.00	\$208.00	\$2.00	\$4.00	\$2.52
212	A AM. NI JULI	UNINTERRUPTABLE POWER SUPPLY, SPECIAL	1.0	EACH	\$8,000.00	\$8,000.00	\$4,393.00	\$4,568.72	\$4,436.93
213	X X / 111117/1	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	1,755.0	FOOT	\$4.00	\$7,020.00	\$3.30	\$3.43	\$3.33
214	XX000856	MAILBOX REMOVAL AND RELOCATION	2.0	EACH	\$300.00	\$600.00	\$100.00	\$852.07	\$325.52
215	XX003668	PRECONSTRUCTION VIDEO TAPING	1.0	LSUM	\$3,500.00	\$3,500.00	\$1,800.00	\$5,000.00	\$2,950.00
216	XX005940	REMOTE CONTROLLED VIDEO SYSTEM	1.0	EACH	\$7,000.00	\$7,000.00	\$4,925.00	\$5,122.00	\$4,974.25
217	XX006522	FURNISH WITNESS POST	4.0	EACH	\$100.00	\$400.00	\$55.00	\$1,330.99	\$459.00
218	XX006658	FLOCCULATION LOGS	100.0	EACH	\$50.00	\$5,000.00	\$0.01	\$1.04	\$0.64
219	XX006659	FLOCCULATION POWDER	20.0	POUND	\$35.00	\$700.00	\$0.01	\$2.00	\$1.01
220	XX008865	PERMEABLE PLASTIC BERM	96.0	FOOT	\$20.00	\$1,920.00	\$12.00	\$15.60	\$14.40



Project: Fremont Center Road at IL Route 60

Section: 12-00138-02-CH

Description: Intersection Improvement including realignment, turn lanes and traffic signal installation

Item	Pay Code	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	ray code	Description	Quantity	Offic	Unit Price	Extnd. Price	Price	Price	Price
221	XX009142	PAVEMENT MARKING REMOVAL (SPECIAL)	567.0	SQ FT	\$1.00	\$567.00	\$0.31	\$0.60	\$0.53
222	XX206400	MAILBOX POST	2.0	EACH	\$150.00	\$300.00	\$150.00	\$200.00	\$187.50
223	Z0007601	BUILDING REMOVAL NO. 1	1.0	L SUM	\$30,000.00	\$30,000.00	\$14,500.00	\$75,956.13	\$33,038.03
224	Z0013797	STABILIZED CONSTRUCTION ENTRANCE	188.0	SQ YD	\$45.00	\$8,460.00	\$20.87	\$32.00	\$27.09
225	Z0013798	CONSTRUCTION LAYOUT	1.0	L SUM	\$36,000.00	\$36,000.00	\$16,500.00	\$97,000.00	\$45,550.00
226	Z0019600	DUST CONTROL WATERING	20.0	UNIT	\$100.00	\$2,000.00	\$1.00	\$100.00	\$62.75
227	Z0022800	FENCE REMOVAL	1,539.0	FOOT	\$5.00	\$7,695.00	\$4.00	\$9.44	\$6.09
228	Z0033056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	1.0	EACH	\$10,000.00	\$10,000.00	\$2,355.00	\$2,449.20	\$2,378.55
229	Z0033700	LONGITUDINAL JOINT SEALANT	9,030.0	FOOT	\$2.25	\$20,317.50	\$2.80	\$2.93	\$2.83
230	Z0055905	TEMPORARY CONSTRUCTION FENCE	2,882.0	FOOT	\$4.00	\$11,528.00	\$3.00	\$5.05	\$3.99
231	Z0062450	SAWING PAVEMENT (FULL DEPTH)	4,166.0	FOOT	\$5.00	\$20,830.00	\$2.00	\$2.85	\$2.34
232	Z0062456	TEMPORARY PAVEMENT	446.0	SQ YD	\$60.00	\$26,760.00	\$46.00	\$81.00	\$54.75
233	Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	4.0	EACH	\$2,000.00	\$8,000.00	\$485.00	\$504.40	\$489.85
		Bid Total				\$2,895,512.95			