LakeCounty Division of Transportation	on					
Secti Descripti CPMS F	Sinct: Wadsworth Road Safety Impon: 19-00066-09-WR on: Relocate entrances, widen eight: B-00737E ate: 4/14/2020			gnals		
<b>Bidder</b> Campanella & Sons, Inc. Berger Excavating Contractors	<b>Address</b> 39207 N Magnetics Blvd 1205 Garland Road	<b>City, State, Zip</b> Wadsworth, IL 60083 Wauconda, IL 60084	<b>Bond</b> Bid Bond Bid Bond	, ,	Over/Under ng. Estimate -5.30% 10.27%	\$ Over/Under Eng. Estimate -\$93,216.98 \$180,707.11
Engineer's Estimate				\$1,760,356.00		
Design	IDOT(2)	Contract Bidder		County Engineer		
Finance	Bid Tab File	Resident Eng.		/lgr Capital Programm	ning	
Construction	Project File	Request By Mail				



**Project:** Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

**Description:** Relocate entrances, widen east leg of the intersection & install pedestrian signals

Item	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella	& Sons, Inc.
No.	1 ay oode	Description	Quantity	Oint	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
1		TREE REMOVAL (OVER 15 UNITS DIAMETER)	45.0	UNIT	\$35.00	\$1,575.00	\$60.00	\$2,700.00	\$60.00	\$2,700.00
2	20200100	EARTH EXCAVATION	4,329.0	CU YD	\$35.00	\$151,515.00	\$37.00	\$160,173.00	\$34.35	\$148,701.15
3	20700220	POROUS GRANULAR EMBANKMENT	80.0	CU YD	\$100.00	\$8,000.00	\$90.00	\$7,200.00	\$52.95	\$4,236.00
4	20800150	TRENCH BACKFILL	61.0	CU YD	\$60.00	\$3,660.00	\$55.00	\$3,355.00	\$78.10	\$4,764.10
5	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	5,076.0	SQ YD	\$3.00	\$15,228.00	\$1.50	\$7,614.00	\$1.90	\$9,644.40
6	21101615	TOPSOIL FURNISH AND PLACE, 4"	3,972.0	SQ YD	\$6.00	\$23,832.00	\$6.50	\$25,818.00	\$4.00	\$15,888.00
7	21101805	COMPOST FURNISH AND PLACE, 2"	3,972.0	SQ YD	\$4.00	\$15,888.00	\$3.00	\$11,916.00	\$2.80	\$11,121.60
8	21301052	EXPLORATION TRENCH 52" DEPTH	100.0	FOOT	\$125.00	\$12,500.00	\$4.65	\$465.00	\$1.00	\$100.00
9	25000210	SEEDING, CLASS 2A	0.1	ACRE	\$3,500.00	\$350.00	\$2,600.00	\$260.00	\$2,600.00	\$260.00
10	25000400	NITROGEN FERTILIZER NUTRIENT	63.0	POUND	\$3.00	\$189.00	\$1.10	\$69.30	\$1.10	\$69.30
11	25000600	POTASSIUM FERTILIZER NUTRIENT	63.0	POUND	\$3.00	\$189.00	\$1.10	\$69.30	\$1.10	\$69.30
12	25100630	EROSION CONTROL BLANKET	2,512.0	SQ YD	\$2.00	\$5,024.00	\$1.10	\$2,763.20	\$1.10	\$2,763.20
13	フヌロロロフちロ	TEMPORARY EROSION CONTROL SEEDING	70.0	POUND	\$6.00	\$420.00	\$1.00	\$70.00	\$1.00	\$70.00



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Item	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella d	& Sons, Inc.
No.	l uy couc	Docomplion	Quantity	J.III	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
14	28000305	TEMPORARY DITCH CHECKS	406.0	FOOT	\$15.00	\$6,090.00	\$14.00	\$5,684.00	\$15.00	\$6,090.00
15	28000400	PERIMETER EROSION BARRIER	4,600.0	FOOT	\$3.50	\$16,100.00	\$3.25	\$14,950.00	\$2.75	\$12,650.00
16	28000510	INLET FILTERS	8.0	EACH	\$150.00	\$1,200.00	\$225.00	\$1,800.00	\$175.00	\$1,400.00
17	28001100	TEMPORARY EROSION CONTROL BLANKET	3,972.0	SQ YD	\$1.00	\$3,972.00	\$1.10	\$4,369.20	\$1.10	\$4,369.20
18	28100105	STONE RIPRAP, CLASS A3	193.0	SQ YD	\$65.00	\$12,545.00	\$125.00	\$24,125.00	\$91.40	\$17,640.20
19	28100109	STONE RIPRAP, CLASS A5	34.0	SQ YD	\$65.00	\$2,210.00	\$130.00	\$4,420.00	\$150.95	\$5,132.30
20	28200200	FILTER FABRIC	390.0	SQ YD	\$15.00	\$5,850.00	\$5.00	\$1,950.00	\$2.00	\$780.00
21	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	2,992.0	SQ YD	\$20.00	\$59,840.00	\$26.00	\$77,792.00	\$20.65	\$61,784.80
22	35101500	AGGREGATE BASE COURSE, TYPE B	460.0	CU YD	\$30.00	\$13,800.00	\$80.00	\$36,800.00	\$75.40	\$34,684.00
23	35101600	AGGREGATE BASE COURSE, TYPE B 4"	388.0	SQ YD	\$8.00	\$3,104.00	\$14.00	\$5,432.00	\$13.55	\$5,257.40
24	35101800	AGGREGATE BASE COURSE, TYPE B 6"	511.0	SQ YD	\$10.00	\$5,110.00	\$19.00	\$9,709.00	\$15.30	\$7,818.30
25	35102000	AGGREGATE BASE COURSE, TYPE B 8"	46.0	SQ YD	\$15.00	\$690.00	\$36.00	\$1,656.00	\$34.00	\$1,564.00
26	40600290	BITUMINOUS MATERIALS (TACK COAT)	10,585.0	POUND	\$1.00	\$10,585.00	\$0.01	\$105.85	\$0.01	\$105.85



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Item	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella	& Sons, Inc.
No.	i uy couc	Docompaion	quantity		Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
27	димидин	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	10.0	TON	\$300.00	\$3,000.00	\$100.00	\$1,000.00	\$100.00	\$1,000.00
28	40600535	LEVELING BINDER (HAND METHOD), N70	25.0	TON	\$300.00	\$7,500.00	\$100.00	\$2,500.00	\$100.00	\$2,500.00
29	/10600877	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	631.0	TON	\$110.00	\$69,410.00	\$107.00	\$67,517.00	\$107.00	\$67,517.00
30	40600990	TEMPORARY RAMP	128.0	SQ YD	\$20.00	\$2,560.00	\$1.00	\$128.00	\$1.00	\$128.00
31	40603080	HOT-MIX ASPHALT BINDER COURSE, IL- 19.0, N50	567.0	TON	\$90.00	\$51,030.00	\$76.00	\$43,092.00	\$75.80	\$42,978.60
32	4UhU.3U85	HOT-MIX ASPHALT BINDER COURSE, IL- 19.0, N70	1,084.0	TON	\$85.00	\$92,140.00	\$91.00	\$98,644.00	\$90.70	\$98,318.80
33	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	67.0	TON	\$95.00	\$6,365.00	\$128.00	\$8,576.00	\$128.00	\$8,576.00
34	/1116113335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	136.0	TON	\$95.00	\$12,920.00	\$99.00	\$13,464.00	\$99.00	\$13,464.00
35	/11161133/111	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	1,499.0	TON	\$90.00	\$134,910.00	\$84.90	\$127,265.10	\$84.90	\$127,265.10
36	42001300	PROTECTIVE COAT	618.0	SQ YD	\$2.00	\$1,236.00	\$4.25	\$2,626.50	\$2.25	\$1,390.50



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No.	Tay Code	Description	Quantity	idinity Offic	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
37	71.2711111.21111	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	2,948.0	SQ FT	\$8.00	\$23,584.00	\$7.50	\$22,110.00	\$6.75	\$19,899.00
38	42400800	DETECTABLE WARNINGS	136.0	SQ FT	\$35.00	\$4,760.00	\$32.50	\$4,420.00	\$27.00	\$3,672.00
39	44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	12,878.0	SQ YD	\$3.50	\$45,073.00	\$3.00	\$38,634.00	\$2.35	\$30,263.30
40	44004250	PAVED SHOULDER REMOVAL	96.0	SQ YD	\$25.00	\$2,400.00	\$12.00	\$1,152.00	\$8.60	\$825.60
41	44000500	COMBINATION CURB AND GUTTER REMOVAL	539.0	FOOT	\$10.00	\$5,390.00	\$4.50	\$2,425.50	\$5.07	\$2,732.73
42	44201761	CLASS D PATCHES, TYPE I, 10 INCH	64.0	SQ YD	\$100.00	\$6,400.00	\$35.00	\$2,240.00	\$35.00	\$2,240.00
43	44201765	CLASS D PATCHES, TYPE II, 10 INCH	97.0	SQ YD	\$100.00	\$9,700.00	\$35.00	\$3,395.00	\$35.00	\$3,395.00
44	44201769	CLASS D PATCHES, TYPE III, 10 INCH	290.0	SQ YD	\$100.00	\$29,000.00	\$35.00	\$10,150.00	\$35.00	\$10,150.00
45	44201771	CLASS D PATCHES, TYPE IV, 10 INCH	193.0	SQ YD	\$100.00	\$19,300.00	\$35.00	\$6,755.00	\$35.00	\$6,755.00
46	50102400	CONCRETE REMOVAL	25.0	CU YD	\$1,000.00	\$25,000.00	\$2,450.00	\$61,250.00	\$2,450.00	\$61,250.00
47	50300255	CONCRETE SUPERSTRUCTURE	25.0	CU YD	\$1,400.00	\$35,000.00	\$2,000.00	\$50,000.00	\$2,000.00	\$50,000.00
48	50300300	PROTECTIVE COAT	62.0	SQ YD	\$3.50	\$217.00	\$2.00	\$124.00	\$2.00	\$124.00



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No.	l uy couc	2000/ipiion	Quartity	O.I.I.	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
49	50800515	REINFORCEMENT BARS, EPOXY COATED	4,690.0	POUND	\$2.25	\$10,552.50	\$3.00	\$14,070.00	\$3.00	\$14,070.00
50	50800515	BAR SPLICERS	28.0	EACH	\$27.00	\$756.00	\$10.00	\$280.00	\$10.00	\$280.00
51	52000110	PREFORMED JOINT STRIP SEAL	96.0	FOOT	\$210.00	\$20,160.00	\$260.00	\$24,960.00	\$260.00	\$24,960.00
52	52200800	SEGMENTAL CONCRETE BLOCK WALL	395.0	SQ FT	\$60.00	\$23,700.00	\$84.00	\$33,180.00	\$66.02	\$26,077.90
53	54213657	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	1.0	EACH	\$600.00	\$600.00	\$1,500.00	\$1,500.00	\$1,412.15	\$1,412.15
54	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	237.0	FOOT	\$65.00	\$15,405.00	\$77.00	\$18,249.00	\$56.20	\$13,319.40
55	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	48.0	FOOT	\$65.00	\$3,120.00	\$77.00	\$3,696.00	\$69.20	\$3,321.60
56	55100500	STORM SEWER REMOVAL 12"	130.0	FOOT	\$6.00	\$780.00	\$19.00	\$2,470.00	\$10.75	\$1,397.50
57	60100905	PIPE DRAINS 4"	100.0	FOOT	\$5.00	\$500.00	\$16.00	\$1,600.00	\$34.20	\$3,420.00
58	60100915	PIPE DRAINS 6"	100.0	FOOT	\$6.00	\$600.00	\$16.50	\$1,650.00	\$35.20	\$3,520.00
59	60108104	PIPE UNDERDRAINS, TYPE 1 4"	3,520.0	FOOT	\$5.00	\$17,600.00	\$4.25	\$14,960.00	\$4.80	\$16,896.00
60	60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	1.0	EACH	\$5,500.00	\$5,500.00	\$2,800.00	\$2,800.00	\$2,953.30	\$2,953.30



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Item	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella	& Sons, Inc.
No.	<b>,</b>		Quantity	2	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
61		CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	3.0	EACH	\$5,500.00	\$16,500.00	\$2,850.00	\$8,550.00	\$2,930.00	\$8,790.00
62		CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	2.0	EACH	\$3,000.00	\$6,000.00	\$2,100.00	\$4,200.00	\$1,477.75	\$2,955.50
63		MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	2.0	EACH	\$5,500.00	\$11,000.00	\$3,350.00	\$6,700.00	\$3,395.50	\$6,791.00
64	60255500	MANHOLES TO BE ADJUSTED	1.0	EACH	\$600.00	\$600.00	\$650.00	\$650.00	\$390.00	\$390.00
65	60260100	INLETS TO BE ADJUSTED	2.0	EACH	\$500.00	\$1,000.00	\$650.00	\$1,300.00	\$390.00	\$780.00
66	60500060	REMOVING INLETS	1.0	EACH	\$300.00	\$300.00	\$300.00	\$300.00	\$250.00	\$250.00
67	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	593.0	FOOT	\$20.00	\$11,860.00	\$28.00	\$16,604.00	\$31.40	\$18,620.20
68	huhuhuuu	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	384.0	FOOT	\$25.00	\$9,600.00	\$58.00	\$22,272.00	\$43.50	\$16,704.00
69		STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	1,000.0	FOOT	\$30.00	\$30,000.00	\$29.66	\$29,660.00	\$29.65	\$29,650.00
70	h 37111171h/	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	3.0	EACH	\$3,500.00	\$10,500.00	\$2,841.00	\$8,523.00	\$2,841.00	\$8,523.00
71	63200310	GUARDRAIL REMOVAL	1,162.0	FOOT	\$10.00	\$11,620.00	\$4.85	\$5,635.70	\$4.85	\$5,635.70



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Item	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella	& Sons, Inc.
No.	,				Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
72	66900200	NON-SPECIAL WASTE DISPOSAL	300.0	CU YD	\$75.00	\$22,500.00	\$80.00	\$24,000.00	\$55.00	\$16,500.00
73	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
74	KKUNTINIT	REGULATED SUBSTANCES PRE- CONSTRUCTION PLAN	1.0	L SUM	\$3,500.00	\$3,500.00	\$2,400.00	\$2,400.00	\$2,400.00	\$2,400.00
75	KKUNTHHY	ON-SITE MONITORING OF REGULATED SUBSTANCES	5.0	DAY	\$900.00	\$4,500.00	\$850.00	\$4,250.00	\$850.00	\$4,250.00
76	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	1.0	L SUM	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
77	67100100	MOBILIZATION	1.0	L SUM	\$105,000.00	\$105,000.00	\$186,937.13	\$186,937.13	\$126,267.00	\$126,267.00
78	70107025	CHANGEABLE MESSAGE SIGN	70.0	CAL DA	\$45.00	\$3,150.00	\$30.00	\$2,100.00	\$30.00	\$2,100.00
79	70300100	SHORT TERM PAVEMENT MARKING	10,503.0	FOOT	\$1.00	\$10,503.00	\$0.01	\$105.03	\$0.01	\$105.03
80	7013001150	SHORT TERM PAVEMENT MARKING REMOVAL	1,155.0	SQ FT	\$1.00	\$1,155.00	\$0.01	\$11.55	\$0.01	\$11.55
81	70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	2,478.0	FOOT	\$0.95	\$2,354.10	\$0.90	\$2,230.20	\$0.90	\$2,230.20
82	70300905	PAVEMENT MARKING TAPE, TYPE IV 5"	414.0	FOOT	\$1.10	\$455.40	\$1.15	\$476.10	\$1.15	\$476.10



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No.	l uy couc	Description	Quantity	Offic	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
83	70400100	TEMPORARY CONCRETE BARRIER	392.0	FOOT	\$35.00	\$13,720.00	\$47.00	\$18,424.00	\$33.05	\$12,955.60
84	70400200	RELOCATE TEMPORARY CONCRETE BARRIER	392.0	FOOT	\$15.00	\$5,880.00	\$15.00	\$5,880.00	\$10.80	\$4,233.60
85	70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	1.0	EACH	\$7,000.00	\$7,000.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00
86	70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	1.0	EACH	\$2,500.00	\$2,500.00	\$2,235.00	\$2,235.00	\$2,235.00	\$2,235.00
87	72000100	SIGN PANEL - TYPE 1	14.0	SQ FT	\$30.00	\$420.00	\$17.00	\$238.00	\$17.00	\$238.00
88	72900100	METAL POST - TYPE A	95.0	FOOT	\$12.00	\$1,140.00	\$10.00	\$950.00	\$10.00	\$950.00
89	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	462.0	SQ FT	\$4.00	\$1,848.00	\$4.00	\$1,848.00	\$4.00	\$1,848.00
90	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	3,743.0	FOOT	\$0.75	\$2,807.25	\$0.63	\$2,358.09	\$0.70	\$2,620.10
91	78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	4,789.0	FOOT	\$1.00	\$4,789.00	\$0.80	\$3,831.20	\$0.75	\$3,591.75
92	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	3,202.0	FOOT	\$2.00	\$6,404.00	\$1.25	\$4,002.50	\$1.25	\$4,002.50



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No.	l ay code	Description	Quantity	Oint	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
93	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	1,729.0	FOOT	\$3.00	\$5,187.00	\$2.00	\$3,458.00	\$1.50	\$2,593.50
94	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	131.0	FOOT	\$6.00	\$786.00	\$4.00	\$524.00	\$4.00	\$524.00
95	78006100	PREFORMED THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	254.0	SQ FT	\$5.00	\$1,270.00	\$47.50	\$12,065.00	\$51.00	\$12,954.00
96	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	346.0	FOOT	\$2.75	\$951.50	\$6.50	\$2,249.00	\$2.00	\$692.00
97	78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	353.0	FOOT	\$3.50	\$1,235.50	\$9.00	\$3,177.00	\$3.00	\$1,059.00
98	81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	15.0	FOOT	\$50.00	\$750.00	\$35.00	\$525.00	\$35.00	\$525.00
99	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	1.0	EACH	\$2,500.00	\$2,500.00	\$3,300.00	\$3,300.00	\$3,300.00	\$3,300.00
100	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	515.0	FOOT	\$1.20	\$618.00	\$1.20	\$618.00	\$1.20	\$618.00
101	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	529.0	FOOT	\$1.50	\$793.50	\$1.20	\$634.80	\$1.20	\$634.80



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No.	r ay code	Description	Quantity	Quantity	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
102	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	51.0	FOOT	\$2.50	\$127.50	\$1.50	\$76.50	\$1.50	\$76.50
103	87900200	DRILL EXISTING HANDHOLE	2.0	EACH	\$450.00	\$900.00	\$347.00	\$694.00	\$347.00	\$694.00
104	88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	2.0	EACH	\$1,100.00	\$2,200.00	\$497.00	\$994.00	\$497.00	\$994.00
105	88800100	PEDESTRIAN PUSH-BUTTON	2.0	EACH	\$500.00	\$1,000.00	\$346.00	\$692.00	\$346.00	\$692.00
106	89000075	TEMPORARY PORTABLE BRIDGE TRAFFIC SIGNAL SYSTEM	1.0	EACH	\$30,000.00	\$30,000.00	\$27,635.00	\$27,635.00	\$27,635.00	\$27,635.00
107	89502200	MODIFY EXISTING CONTROLLER	1.0	EACH	\$2,000.00	\$2,000.00	\$1,311.00	\$1,311.00	\$1,311.00	\$1,311.00
108	89502210	MODIFY EXISTING CONTROLLER CABINET	1.0	EACH	\$2,500.00	\$2,500.00	\$2,421.00	\$2,421.00	\$2,421.00	\$2,421.00
109	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	770.0	FOOT	\$1.00	\$770.00	\$0.40	\$308.00	\$0.40	\$308.00
110	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	1.0	EACH	\$500.00	\$500.00	\$1,760.00	\$1,760.00	\$1,760.00	\$1,760.00
111	A2007120	TREE, QUERCUS RUBRA (RED OAK), 2-1/2" CALIPER, BALLED AND BURLAPPED	5.0	EACH	\$500.00	\$2,500.00	\$700.00	\$3,500.00	\$500.00	\$2,500.00



**Project:** Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

**Description:** Relocate entrances, widen east leg of the intersection & install pedestrian signals

Item	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella	& Sons, Inc.
No.	l uy couc	2000 i pilon	Quantity	Oilit	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
112	LC200051	REJECTED LOAD TRANSPORTATION	15.0	LOAD	\$200.00	\$3,000.00	\$250.00	\$3,750.00	\$1.00	\$15.00
113	LC200052	EXCAVATING EXISTING SHOULDER	22.0	UNIT	\$200.00	\$4,400.00	\$302.00	\$6,644.00	\$639.70	\$14,073.40
114	LC200120	REPAIR IRRIGATION SYSTEM	5,000.0	UNIT	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
115	LC200490	NATURE PRESERVE ROADWAY SEEDING	0.6	ACRE	\$7,500.00	\$4,500.00	\$8,000.00	\$4,800.00	\$3,600.00	\$2,160.00
116	1 ( 7)1115111	MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS	20,650.0	UNIT	\$1.00	\$20,650.00	\$1.00	\$20,650.00	\$1.00	\$20,650.00
117	LC200505	EROSION CONTROL MAT	421.0	SQ YD	\$3.00	\$1,263.00	\$4.00	\$1,684.00	\$5.00	\$2,105.00
118	LC200512	BIOSWALE	636.0	FOOT	\$20.00	\$12,720.00	\$29.35	\$18,666.60	\$7.00	\$4,452.00
119	LC200513	BIOSWALE EROSION CONTROL BLANKET	447.0	SQ YD	\$5.00	\$2,235.00	\$2.00	\$894.00	\$2.00	\$894.00
120	LC600200	INSTALL SURVEY MONUMENTS	2.0	EACH	\$2,000.00	\$4,000.00	\$650.00	\$1,300.00	\$650.00	\$1,300.00
121	1 ( ' / X/I/I/31	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 4"	7,121.0	FOOT	\$2.00	\$14,242.00	\$3.25	\$23,143.25	\$2.50	\$17,802.50
122	1 (:/x0033	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 6"	1,590.0	FOOT	\$2.50	\$3,975.00	\$4.50	\$7,155.00	\$5.50	\$8,745.00
123	LC782000	GUARDRAIL REFLECTORS	52.0	EACH	\$20.00	\$1,040.00	\$10.00	\$520.00	\$10.00	\$520.00



**Project:** Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

**Description:** Relocate entrances, widen east leg of the intersection & install pedestrian signals

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Item	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella	& Sons, Inc.
No.	i uy oouo	Docomputeri	Quantity	• • • • • • • • • • • • • • • • • • •	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
124	X11.3.7.70.312	REMOVE EXISTING FLARED END SECTION	1.0	EACH	\$500.00	\$500.00	\$825.79	\$825.79	\$250.00	\$250.00
125	X0325839	SIGNAL TIMING	1.0	L SUM	\$1,000.00	\$1,000.00	\$1,140.00	\$1,140.00	\$1,140.00	\$1,140.00
126	X11.3.77(17(1	PAVEMENT MARKING REMOVAL - GRINDING	1,250.0	SQ FT	\$0.50	\$625.00	\$1.00	\$1,250.00	\$1.00	\$1,250.00
127	X113774X11	PAVEMENT MARKING REMOVAL - WATER BLASTING	166.0	SQ FT	\$15.00	\$2,490.00	\$10.00	\$1,660.00	\$10.00	\$1,660.00
128	X 17111117111	RADAR VEHICLE DETECTION SYSTEM, SINGLE APPROACH, STOP BAR	2.0	EACH	\$8,500.00	\$17,000.00	\$8,125.00	\$16,250.00	\$8,125.00	\$16,250.00
129	X1400367	PEDESTRIAN SIGNAL POST, 10 FT.	2.0	EACH	\$2,400.00	\$4,800.00	\$1,651.00	\$3,302.00	\$1,651.00	\$3,302.00
130	X2511630	EROSION CONTROL BLANKET (SPECIAL)	421.0	SQ YD	\$4.00	\$1,684.00	\$2.00	\$842.00	\$2.00	\$842.00
131	X2800500	INLET PROTECTION, SPECIAL	2.0	EACH	\$350.00	\$700.00	\$400.00	\$800.00	\$200.00	\$400.00
132	X6026050	SANITARY MANHOLES TO BE ADJUSTED	5.0	EACH	\$1,000.00	\$5,000.00	\$1,100.00	\$5,500.00	\$605.00	\$3,025.00
133	X h(1) (45 11)	CATCH BASINS, TYPE C, WITH SPECIAL FRAME AND GRATE	2.0	EACH	\$3,500.00	\$7,000.00	\$2,600.00	\$5,200.00	\$1,397.75	\$2,795.50
134	X 606/2700	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	94.0	FOOT	\$35.00	\$3,290.00	\$49.00	\$4,606.00	\$45.60	\$4,286.40



**Project:** Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

**Description:** Relocate entrances, widen east leg of the intersection & install pedestrian signals

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Item	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella	& Sons, Inc.
No.	l uy couc	Decempation.	Quantity	• · · · ·	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
135	X6310214	TRAFFIC BARRIER TERMINAL, TYPE 6 (SPECIAL)	4.0	EACH	\$5,000.00	\$20,000.00	\$3,389.00	\$13,556.00	\$3,389.00	\$13,556.00
136	X 10 / 11 11 / 11 15	ENGINEER'S FIELD OFFICE, TYPE A (MODIFIED)	5.0	CAL MO	\$3,000.00	\$15,000.00	\$3,800.00	\$19,000.00	\$2,500.00	\$12,500.00
137	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1.0	L SUM	\$45,000.00	\$45,000.00	\$100,000.00	\$100,000.00	\$37,000.00	\$37,000.00
138	X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	403.0	SQ FT	\$1.00	\$403.00	\$0.60	\$241.80	\$0.60	\$241.80
139	X /830060	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	655.0	SQ FT	\$10.00	\$6,550.00	\$3.00	\$1,965.00	\$1.60	\$1,048.00
140	X /830070	GROOVING FOR RECESSED PAVEMENT MARKING 5"	9,650.0	FOOT	\$1.00	\$9,650.00	\$0.50	\$4,825.00	\$0.30	\$2,895.00
141	X /X30077	GROOVING FOR RECESSED PAVEMENT MARKING 6"	3,223.0	FOOT	\$1.25	\$4,028.75	\$0.65	\$2,094.95	\$0.45	\$1,450.35
142	X / 8300 / 4	GROOVING FOR RECESSED PAVEMENT MARKING 7"	1,590.0	FOOT	\$1.50	\$2,385.00	\$0.90	\$1,431.00	\$0.65	\$1,033.50
143	X /X300/6	GROOVING FOR RECESSED PAVEMENT MARKING 9"	2,902.0	FOOT	\$2.00	\$5,804.00	\$1.25	\$3,627.50	\$0.75	\$2,176.50



**Project:** Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

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Item	Pay Code	Description	Quantity	Unit	Eng Es	timate	Berger Excavati	ng Contractors	Campanella & Sons, Inc.		
No.	1 ay couc	Description	Quantity	Oint	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price	
144	X / X 3 1 1 1 1 / X	GROOVING FOR RECESSED PAVEMENT MARKING 13"	1,491.0	FOOT	\$2.50	\$3,727.50	\$2.00	\$2,982.00	\$1.60	\$2,385.60	
145	X / X KI II IUI I	GROOVING FOR RECESSED PAVEMENT MARKING 25"	107.0	FOOT	\$5.00	\$535.00	\$3.00	\$321.00	\$2.00	\$214.00	
146	XX/XIIIIIII	CONCRETE FOUNDATION, TYPE A 10- INCH DIAMETER	8.0	FOOT	\$110.00	\$880.00	\$228.30	\$1,826.40	\$228.30	\$1,826.40	
147	XX006522	FURNISH WITNESS POST	4.0	EACH	\$100.00	\$400.00	\$95.00	\$380.00	\$75.00	\$300.00	
148	XX006658	FLOCCULATION LOGS	20.0	EACH	\$230.00	\$4,600.00	\$1.00	\$20.00	\$10.00	\$200.00	
149	XX006659	FLOCCULATION POWDER	200.0	POUND	\$25.00	\$5,000.00	\$1.00	\$200.00	\$10.00	\$2,000.00	
150	XX008865	PERMEABLE PLASTIC BERM	406.0	FOOT	\$22.00	\$8,932.00	\$16.00	\$6,496.00	\$15.00	\$6,090.00	
151	XX009242	ANTI-GRAFFITI PROTECTION SYSTEM	2,822.0	SQ FT	\$3.00	\$8,466.00	\$10.00	\$28,220.00	\$10.00	\$28,220.00	
152	Z0001110	GAS VALVE TO BE ADJUSTED	1.0	EACH	\$500.00	\$500.00	\$1,946.37	\$1,946.37	\$250.00	\$250.00	
153	Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	7.0	SQ FT	\$400.00	\$2,800.00	\$1,300.00	\$9,100.00	\$1,300.00	\$9,100.00	
154	Z0013797	STABILIZED CONSTRUCTION ENTRANCE	229.0	SQ YD	\$20.00	\$4,580.00	\$39.00	\$8,931.00	\$8.04	\$1,841.16	
155	Z0016200	DECK SLAB REPAIR (PARTIAL)	14.0	SQ YD	\$800.00	\$11,200.00	\$1,100.00	\$15,400.00	\$1,100.00	\$15,400.00	



**Project:** Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

**Description:** Relocate entrances, widen east leg of the intersection & install pedestrian signals

Item		Description	Quantity	l lmi4	Eng Es	timate	Berger Excavati	ng Contractors	Campanella & Sons, Inc.	
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Unit Price	Extnd. Price	Unit Price	Extnd. Price
156	Z0033700	LONGITUDINAL JOINT SEALANT	4,874.0	FOOT	\$3.50	\$17,059.00	\$3.30	\$16,084.20	\$3.30	\$16,084.20
157	70048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	1.0	L SUM	\$10,000.00	\$10,000.00	\$16,000.00	\$16,000.00	\$3,000.00	\$3,000.00
158	Z0055905	TEMPORARY CONSTRUCTION FENCE	1,725.0	FOOT	\$4.50	\$7,762.50	\$4.22	\$7,279.50	\$5.50	\$9,487.50
159	Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	5.0	EACH	\$950.00	\$4,750.00	\$358.00	\$1,790.00	\$358.00	\$1,790.00
	Bid Total					\$1,760,356.00		\$1,941,063.11		\$1,667,139.02



Project: Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

**Description:** Relocate entrances, widen east leg of the intersection & install pedestrian signals

Item	Pay Code	Description G	Overtite	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
1	201711127111	TREE REMOVAL (OVER 15 UNITS DIAMETER)	45.0	UNIT	\$35.00	\$1,575.00	\$60.00	\$60.00	\$60.00
2	20200100	EARTH EXCAVATION	4,329.0	CU YD	\$35.00	\$151,515.00	\$34.35	\$37.00	\$35.68
3	20700220	POROUS GRANULAR EMBANKMENT	80.0	CU YD	\$100.00	\$8,000.00	\$52.95	\$90.00	\$71.48
4	20800150	TRENCH BACKFILL	61.0	CU YD	\$60.00	\$3,660.00	\$55.00	\$78.10	\$66.55
5	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	5,076.0	SQ YD	\$3.00	\$15,228.00	\$1.50	\$1.90	\$1.70
6	21101615	TOPSOIL FURNISH AND PLACE, 4"	3,972.0	SQ YD	\$6.00	\$23,832.00	\$4.00	\$6.50	\$5.25
7	21101805	COMPOST FURNISH AND PLACE, 2"	3,972.0	SQ YD	\$4.00	\$15,888.00	\$2.80	\$3.00	\$2.90
8	21301052	EXPLORATION TRENCH 52" DEPTH	100.0	FOOT	\$125.00	\$12,500.00	\$1.00	\$4.65	\$2.83
9	25000210	SEEDING, CLASS 2A	0.1	ACRE	\$3,500.00	\$350.00	\$2,600.00	\$2,600.00	\$2,600.00
10	25000400	NITROGEN FERTILIZER NUTRIENT	63.0	POUND	\$3.00	\$189.00	\$1.10	\$1.10	\$1.10
11	25000600	POTASSIUM FERTILIZER NUTRIENT	63.0	POUND	\$3.00	\$189.00	\$1.10	\$1.10	\$1.10
12	25100630	EROSION CONTROL BLANKET	2,512.0	SQ YD	\$2.00	\$5,024.00	\$1.10	\$1.10	\$1.10
13		TEMPORARY EROSION CONTROL SEEDING	70.0	POUND	\$6.00	\$420.00	\$1.00	\$1.00	\$1.00
14	28000305	TEMPORARY DITCH CHECKS	406.0	FOOT	\$15.00	\$6,090.00	\$14.00	\$15.00	\$14.50



Project: Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

**Description:** Relocate entrances, widen east leg of the intersection & install pedestrian signals

Item	Pay Code	Description	Overstitus	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
15	28000400	PERIMETER EROSION BARRIER	4,600.0	FOOT	\$3.50	\$16,100.00	\$2.75	\$3.25	\$3.00
16	28000510	INLET FILTERS	8.0	EACH	\$150.00	\$1,200.00	\$175.00	\$225.00	\$200.00
17	28001100	TEMPORARY EROSION CONTROL BLANKET	3,972.0	SQ YD	\$1.00	\$3,972.00	\$1.10	\$1.10	\$1.10
18	28100105	STONE RIPRAP, CLASS A3	193.0	SQ YD	\$65.00	\$12,545.00	\$91.40	\$125.00	\$108.20
19	28100109	STONE RIPRAP, CLASS A5	34.0	SQ YD	\$65.00	\$2,210.00	\$130.00	\$150.95	\$140.48
20	28200200	FILTER FABRIC	390.0	SQ YD	\$15.00	\$5,850.00	\$2.00	\$5.00	\$3.50
21	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	2,992.0	SQ YD	\$20.00	\$59,840.00	\$20.65	\$26.00	\$23.33
22	35101500	AGGREGATE BASE COURSE, TYPE B	460.0	CU YD	\$30.00	\$13,800.00	\$75.40	\$80.00	\$77.70
23	35101600	AGGREGATE BASE COURSE, TYPE B 4"	388.0	SQ YD	\$8.00	\$3,104.00	\$13.55	\$14.00	\$13.78
24	35101800	AGGREGATE BASE COURSE, TYPE B 6"	511.0	SQ YD	\$10.00	\$5,110.00	\$15.30	\$19.00	\$17.15
25	35102000	AGGREGATE BASE COURSE, TYPE B 8"	46.0	SQ YD	\$15.00	\$690.00	\$34.00	\$36.00	\$35.00
26	40600290	BITUMINOUS MATERIALS (TACK COAT)	10,585.0	POUND	\$1.00	\$10,585.00	\$0.01	\$0.01	\$0.01
27	40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	10.0	TON	\$300.00	\$3,000.00	\$100.00	\$100.00	\$100.00
28	40600535	LEVELING BINDER (HAND METHOD), N70	25.0	TON	\$300.00	\$7,500.00	\$100.00	\$100.00	\$100.00



Project: Wadsworth Road Safety Improvement

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ltem	Day Cada	Description	Overstitus	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Ullit	Unit Price	Extnd. Price	Price	Price	Price
29	40600827	POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50	631.0	TON	\$110.00	\$69,410.00	\$107.00	\$107.00	\$107.00
30	40600990	TEMPORARY RAMP	128.0	SQ YD	\$20.00	\$2,560.00	\$1.00	\$1.00	\$1.00
31	40603080	HOT-MIX ASPHALT BINDER COURSE, IL- 19.0, N50	567.0	TON	\$90.00	\$51,030.00	\$75.80	\$76.00	\$75.90
32	40603085	HOT-MIX ASPHALT BINDER COURSE, IL- 19.0, N70	1,084.0	TON	\$85.00	\$92,140.00	\$90.70	\$91.00	\$90.85
33	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	67.0	TON	\$95.00	\$6,365.00	\$128.00	\$128.00	\$128.00
34	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	136.0	TON	\$95.00	\$12,920.00	\$99.00	\$99.00	\$99.00
35	40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	1,499.0	TON	\$90.00	\$134,910.00	\$84.90	\$84.90	\$84.90
36	42001300	PROTECTIVE COAT	618.0	SQ YD	\$2.00	\$1,236.00	\$2.25	\$4.25	\$3.25
37	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	2,948.0	SQ FT	\$8.00	\$23,584.00	\$6.75	\$7.50	\$7.13
38	42400800	DETECTABLE WARNINGS	136.0	SQ FT	\$35.00	\$4,760.00	\$27.00	\$32.50	\$29.75
39	44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	12,878.0	SQ YD	\$3.50	\$45,073.00	\$2.35	\$3.00	\$2.68
40	44004250	PAVED SHOULDER REMOVAL	96.0	SQ YD	\$25.00	\$2,400.00	\$8.60	\$12.00	\$10.30



Project: Wadsworth Road Safety Improvement

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Item	Pay Code	Description Q	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Oilit	Unit Price	Extnd. Price	Price	Price	Price
41	44000500	COMBINATION CURB AND GUTTER REMOVAL	539.0	FOOT	\$10.00	\$5,390.00	\$4.50	\$5.07	\$4.79
42	44201761	CLASS D PATCHES, TYPE I, 10 INCH	64.0	SQ YD	\$100.00	\$6,400.00	\$35.00	\$35.00	\$35.00
43	44201765	CLASS D PATCHES, TYPE II, 10 INCH	97.0	SQ YD	\$100.00	\$9,700.00	\$35.00	\$35.00	\$35.00
44	44201769	CLASS D PATCHES, TYPE III, 10 INCH	290.0	SQ YD	\$100.00	\$29,000.00	\$35.00	\$35.00	\$35.00
45	44201771	CLASS D PATCHES, TYPE IV, 10 INCH	193.0	SQ YD	\$100.00	\$19,300.00	\$35.00	\$35.00	\$35.00
46	50102400	CONCRETE REMOVAL	25.0	CU YD	\$1,000.00	\$25,000.00	\$2,450.00	\$2,450.00	\$2,450.00
47	50300255	CONCRETE SUPERSTRUCTURE	25.0	CU YD	\$1,400.00	\$35,000.00	\$2,000.00	\$2,000.00	\$2,000.00
48	50300300	PROTECTIVE COAT	62.0	SQ YD	\$3.50	\$217.00	\$2.00	\$2.00	\$2.00
49	50800515	REINFORCEMENT BARS, EPOXY COATED	4,690.0	POUND	\$2.25	\$10,552.50	\$3.00	\$10.00	\$6.50
50	50800515	BAR SPLICERS	28.0	EACH	\$27.00	\$756.00	\$3.00	\$10.00	\$6.50
51	52000110	PREFORMED JOINT STRIP SEAL	96.0	FOOT	\$210.00	\$20,160.00	\$260.00	\$260.00	\$260.00
52	52200800	SEGMENTAL CONCRETE BLOCK WALL	395.0	SQ FT	\$60.00	\$23,700.00	\$66.02	\$84.00	\$75.01
53		PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	1.0	EACH	\$600.00	\$600.00	\$1,412.15	\$1,500.00	\$1,456.08
54	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	237.0	FOOT	\$65.00	\$15,405.00	\$56.20	\$77.00	\$66.60



Project: Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

Description: Relocate entrances, widen east leg of the intersection & install pedestrian signals

Item	Pay Code	Description C	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Offic	Unit Price	Extnd. Price	Price	Price	Price
55	550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	48.0	FOOT	\$65.00	\$3,120.00	\$69.20	\$77.00	\$73.10
56	55100500	STORM SEWER REMOVAL 12"	130.0	FOOT	\$6.00	\$780.00	\$10.75	\$19.00	\$14.88
57	60100905	PIPE DRAINS 4"	100.0	FOOT	\$5.00	\$500.00	\$16.00	\$34.20	\$25.10
58	60100915	PIPE DRAINS 6"	100.0	FOOT	\$6.00	\$600.00	\$16.50	\$35.20	\$25.85
59	60108104	PIPE UNDERDRAINS, TYPE 1 4"	3,520.0	FOOT	\$5.00	\$17,600.00	\$4.25	\$4.80	\$4.53
60	60201105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	1.0	EACH	\$5,500.00	\$5,500.00	\$2,800.00	\$2,953.30	\$2,876.65
61	60201340	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE	3.0	EACH	\$5,500.00	\$16,500.00	\$2,850.00	\$2,930.00	\$2,890.00
62	60207905	CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE	2.0	EACH	\$3,000.00	\$6,000.00	\$1,477.75	\$2,100.00	\$1,788.88
63	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	2.0	EACH	\$5,500.00	\$11,000.00	\$3,350.00	\$3,395.50	\$3,372.75
64	60255500	MANHOLES TO BE ADJUSTED	1.0	EACH	\$600.00	\$600.00	\$390.00	\$650.00	\$520.00
65	60260100	INLETS TO BE ADJUSTED	2.0	EACH	\$500.00	\$1,000.00	\$390.00	\$650.00	\$520.00
66	60500060	REMOVING INLETS	1.0	EACH	\$300.00	\$300.00	\$250.00	\$300.00	\$275.00
67	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	593.0	FOOT	\$20.00	\$11,860.00	\$28.00	\$31.40	\$29.70



Project: Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

Description: Relocate entrances, widen east leg of the intersection & install pedestrian signals

Item	Pay Code	Description C	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Ullit	Unit Price	Extnd. Price	Price	Price	Price
68	60605000	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24	384.0	FOOT	\$25.00	\$9,600.00	\$43.50	\$58.00	\$50.75
69	63000003	STEEL PLATE BEAM GUARDRAIL, TYPE A, 9 FOOT POSTS	1,000.0	FOOT	\$30.00	\$30,000.00	\$29.65	\$29.66	\$29.66
70	63100167	TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) TANGENT	3.0	EACH	\$3,500.00	\$10,500.00	\$2,841.00	\$2,841.00	\$2,841.00
71	63200310	GUARDRAIL REMOVAL	1,162.0	FOOT	\$10.00	\$11,620.00	\$4.85	\$4.85	\$4.85
72	66900200	NON-SPECIAL WASTE DISPOSAL	300.0	CU YD	\$75.00	\$22,500.00	\$55.00	\$80.00	\$67.50
73	66900530	SOIL DISPOSAL ANALYSIS	3.0	EACH	\$1,800.00	\$5,400.00	\$1,500.00	\$1,500.00	\$1,500.00
74	66901001	REGULATED SUBSTANCES PRE- CONSTRUCTION PLAN	1.0	L SUM	\$3,500.00	\$3,500.00	\$2,400.00	\$2,400.00	\$2,400.00
75	66901002	ON-SITE MONITORING OF REGULATED SUBSTANCES	5.0	DAY	\$900.00	\$4,500.00	\$850.00	\$850.00	\$850.00
76	66901003	REGULATED SUBSTANCES FINAL CONSTRUCTION REPORT	1.0	L SUM	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$2,000.00
77	67100100	MOBILIZATION	1.0	L SUM	\$105,000.00	\$105,000.00	\$126,267.00	\$186,937.13	\$156,602.07
78	70107025	CHANGEABLE MESSAGE SIGN	70.0	CAL DA	\$45.00	\$3,150.00	\$30.00	\$30.00	\$30.00
79	70300100	SHORT TERM PAVEMENT MARKING	10,503.0	FOOT	\$1.00	\$10,503.00	\$0.01	\$0.01	\$0.01
80	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	1,155.0	SQ FT	\$1.00	\$1,155.00	\$0.01	\$0.01	\$0.01



Project: Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

**Description:** Relocate entrances, widen east leg of the intersection & install pedestrian signals

Item	Day Cada	Decembries	Overstitus	Unit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
81	70300904	PAVEMENT MARKING TAPE, TYPE IV 4"	2,478.0	FOOT	\$0.95	\$2,354.10	\$0.90	\$0.90	\$0.90
82	70300905	PAVEMENT MARKING TAPE, TYPE IV 5"	414.0	FOOT	\$1.10	\$455.40	\$1.15	\$1.15	\$1.15
83	70400100	TEMPORARY CONCRETE BARRIER	392.0	FOOT	\$35.00	\$13,720.00	\$33.05	\$47.00	\$40.03
84	70400200	RELOCATE TEMPORARY CONCRETE BARRIER	392.0	FOOT	\$15.00	\$5,880.00	\$10.80	\$15.00	\$12.90
85	70600260	IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	1.0	EACH	\$7,000.00	\$7,000.00	\$4,500.00	\$4,500.00	\$4,500.00
86	70600332	IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	1.0	EACH	\$2,500.00	\$2,500.00	\$2,235.00	\$2,235.00	\$2,235.00
87	72000100	SIGN PANEL - TYPE 1	14.0	SQ FT	\$30.00	\$420.00	\$17.00	\$17.00	\$17.00
88	72900100	METAL POST - TYPE A	95.0	FOOT	\$12.00	\$1,140.00	\$10.00	\$10.00	\$10.00
89	78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	462.0	SQ FT	\$4.00	\$1,848.00	\$4.00	\$4.00	\$4.00
90	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	3,743.0	FOOT	\$0.75	\$2,807.25	\$0.63	\$0.70	\$0.67
91	78000300	THERMOPLASTIC PAVEMENT MARKING - LINE 5"	4,789.0	FOOT	\$1.00	\$4,789.00	\$0.75	\$0.80	\$0.78



Project: Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

**Description:** Relocate entrances, widen east leg of the intersection & install pedestrian signals

Item	Day Cada	Description	Quantity	l loit	Eng E	stimate	Min. Bid	Max. Bid	Avg. Bid
No.	Pay Code	Description	Quantity	Unit	Unit Price	Extnd. Price	Price	Price	Price
92	78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	3,202.0	FOOT	\$2.00	\$6,404.00	\$1.25	\$1.25	\$1.25
93	78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	1,729.0	FOOT	\$3.00	\$5,187.00	\$1.50	\$2.00	\$1.75
94	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	131.0	FOOT	\$6.00	\$786.00	\$4.00	\$4.00	\$4.00
95	78006100	PREFORMED THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	254.0	SQ FT	\$5.00	\$1,270.00	\$47.50	\$51.00	\$49.25
96	78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	346.0	FOOT	\$2.75	\$951.50	\$2.00	\$6.50	\$4.25
97	78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	353.0	FOOT	\$3.50	\$1,235.50	\$3.00	\$9.00	\$6.00
98	81028220	UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA.	15.0	FOOT	\$50.00	\$750.00	\$35.00	\$35.00	\$35.00
99	85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	1.0	EACH	\$2,500.00	\$2,500.00	\$3,300.00	\$3,300.00	\$3,300.00
100	87301215	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 2C	515.0	FOOT	\$1.20	\$618.00	\$1.20	\$1.20	\$1.20
101	87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL NO. 14 3C	529.0	FOOT	\$1.50	\$793.50	\$1.20	\$1.20	\$1.20



Project: Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

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Item	Pay Code	Description	Quantity	Unit	Eng E	Eng Estimate		Max. Bid	Avg. Bid
No.					Unit Price	Extnd. Price	Price	Price	Price
102	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 6 1C	51.0	FOOT	\$2.50	\$127.50	\$1.50	\$1.50	\$1.50
103	87900200	DRILL EXISTING HANDHOLE	2.0	EACH	\$450.00	\$900.00	\$347.00	\$347.00	\$347.00
104	88102717	PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER	2.0	EACH	\$1,100.00	\$2,200.00	\$497.00	\$497.00	\$497.00
105	88800100	PEDESTRIAN PUSH-BUTTON	2.0	EACH	\$500.00	\$1,000.00	\$346.00	\$346.00	\$346.00
106	89000075	TEMPORARY PORTABLE BRIDGE TRAFFIC SIGNAL SYSTEM	1.0	EACH	\$30,000.00	\$30,000.00	\$27,635.00	\$27,635.00	\$27,635.00
107	89502200	MODIFY EXISTING CONTROLLER	1.0	EACH	\$2,000.00	\$2,000.00	\$1,311.00	\$1,311.00	\$1,311.00
108	XUSHITITI	MODIFY EXISTING CONTROLLER CABINET	1.0	EACH	\$2,500.00	\$2,500.00	\$2,421.00	\$2,421.00	\$2,421.00
109	89502300	REMOVE ELECTRIC CABLE FROM CONDUIT	770.0	FOOT	\$1.00	\$770.00	\$0.40	\$0.40	\$0.40
110		REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	1.0	EACH	\$500.00	\$500.00	\$1,760.00	\$1,760.00	\$1,760.00
111	A2007120	TREE, QUERCUS RUBRA (RED OAK), 2- 1/2" CALIPER, BALLED AND BURLAPPED	5.0	EACH	\$500.00	\$2,500.00	\$500.00	\$700.00	\$600.00
112	LC200051	REJECTED LOAD TRANSPORTATION	15.0	LOAD	\$200.00	\$3,000.00	\$1.00	\$250.00	\$125.50
113	LC200052	EXCAVATING EXISTING SHOULDER	22.0	UNIT	\$200.00	\$4,400.00	\$302.00	\$639.70	\$470.85



Project: Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

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No.					Unit Price	Extnd. Price	Price	Price	Price
114	LC200120	REPAIR IRRIGATION SYSTEM	5,000.0	UNIT	\$1.00	\$5,000.00	\$1.00	\$1.00	\$1.00
115	LC200490	NATURE PRESERVE ROADWAY SEEDING	0.6	ACRE	\$7,500.00	\$4,500.00	\$3,600.00	\$8,000.00	\$5,800.00
116		MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS	20,650.0	UNIT	\$1.00	\$20,650.00	\$1.00	\$1.00	\$1.00
117	LC200505	EROSION CONTROL MAT	421.0	SQ YD	\$3.00	\$1,263.00	\$4.00	\$5.00	\$4.50
118	LC200512	BIOSWALE	636.0	FOOT	\$20.00	\$12,720.00	\$7.00	\$29.35	\$18.18
119	LC200513	BIOSWALE EROSION CONTROL BLANKET	447.0	SQ YD	\$5.00	\$2,235.00	\$2.00	\$2.00	\$2.00
120	LC600200	INSTALL SURVEY MONUMENTS	2.0	EACH	\$2,000.00	\$4,000.00	\$650.00	\$650.00	\$650.00
121		PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 4"	7,121.0	FOOT	\$2.00	\$14,242.00	\$2.50	\$3.25	\$2.88
122	11 / XIIII 3 3	PREFORMED PLASTIC PAVEMENT MARKING, TYPE D - LINE 6"	1,590.0	FOOT	\$2.50	\$3,975.00	\$4.50	\$5.50	\$5.00
123	LC782000	GUARDRAIL REFLECTORS	52.0	EACH	\$20.00	\$1,040.00	\$10.00	\$10.00	\$10.00
124		REMOVE EXISTING FLARED END SECTION	1.0	EACH	\$500.00	\$500.00	\$250.00	\$825.79	\$537.90
125	X0325839	SIGNAL TIMING	1.0	L SUM	\$1,000.00	\$1,000.00	\$1,140.00	\$1,140.00	\$1,140.00
126	X0327979	PAVEMENT MARKING REMOVAL - GRINDING	1,250.0	SQ FT	\$0.50	\$625.00	\$1.00	\$1.00	\$1.00



Project: Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

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Item	Pay Code	Description	Quantity	Unit	Eng Estimate		Min. Bid	Max. Bid	Avg. Bid
No.					Unit Price	Extnd. Price	Price	Price	Price
127	X0327980	PAVEMENT MARKING REMOVAL - WATER BLASTING	166.0	SQ FT	\$15.00	\$2,490.00	\$10.00	\$10.00	\$10.00
128	X1400201	RADAR VEHICLE DETECTION SYSTEM, SINGLE APPROACH, STOP BAR	2.0	EACH	\$8,500.00	\$17,000.00	\$8,125.00	\$8,125.00	\$8,125.00
129	X1400367	PEDESTRIAN SIGNAL POST, 10 FT.	2.0	EACH	\$2,400.00	\$4,800.00	\$1,651.00	\$1,651.00	\$1,651.00
130	X2511630	EROSION CONTROL BLANKET (SPECIAL)	421.0	SQ YD	\$4.00	\$1,684.00	\$2.00	\$2.00	\$2.00
131	X2800500	INLET PROTECTION, SPECIAL	2.0	EACH	\$350.00	\$700.00	\$200.00	\$400.00	\$300.00
132	X6026050	SANITARY MANHOLES TO BE ADJUSTED	5.0	EACH	\$1,000.00	\$5,000.00	\$605.00	\$1,100.00	\$852.50
133	X6029510	CATCH BASINS, TYPE C, WITH SPECIAL FRAME AND GRATE	2.0	EACH	\$3,500.00	\$7,000.00	\$1,397.75	\$2,600.00	\$1,998.88
134	X6064200	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (SPECIAL)	94.0	FOOT	\$35.00	\$3,290.00	\$45.60	\$49.00	\$47.30
135	X6310214	TRAFFIC BARRIER TERMINAL, TYPE 6 (SPECIAL)	4.0	EACH	\$5,000.00	\$20,000.00	\$3,389.00	\$3,389.00	\$3,389.00
136	X6700405	ENGINEER'S FIELD OFFICE, TYPE A (MODIFIED)	5.0	CAL MO	\$3,000.00	\$15,000.00	\$2,500.00	\$3,800.00	\$3,150.00
137	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	1.0	L SUM	\$45,000.00	\$45,000.00	\$37,000.00	\$100,000.00	\$68,500.00
138	X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	403.0	SQ FT	\$1.00	\$403.00	\$0.60	\$0.60	\$0.60



Project: Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

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Item No.	Pay Code	Description	Quantity	Unit	Eng Estimate		Min. Bid	Max. Bid	Avg. Bid
					Unit Price	Extnd. Price	Price	Price	Price
139	X7830060	GROOVING FOR RECESSED PAVEMENT MARKING, LETTERS AND SYMBOLS	655.0	SQ FT	\$10.00	\$6,550.00	\$1.60	\$3.00	\$2.30
140	X /X3001/0	GROOVING FOR RECESSED PAVEMENT MARKING 5"	9,650.0	FOOT	\$1.00	\$9,650.00	\$0.30	\$0.50	\$0.40
141	X /830072	GROOVING FOR RECESSED PAVEMENT MARKING 6"	3,223.0	FOOT	\$1.25	\$4,028.75	\$0.45	\$0.65	\$0.55
142	X / X 3 1 1 1 1 / /L	GROOVING FOR RECESSED PAVEMENT MARKING 7"	1,590.0	FOOT	\$1.50	\$2,385.00	\$0.65	\$0.90	\$0.78
143	X /X300/6	GROOVING FOR RECESSED PAVEMENT MARKING 9"	2,902.0	FOOT	\$2.00	\$5,804.00	\$0.75	\$1.25	\$1.00
144	X /830078	GROOVING FOR RECESSED PAVEMENT MARKING 13"	1,491.0	FOOT	\$2.50	\$3,727.50	\$1.60	\$2.00	\$1.80
145	x /x30090	GROOVING FOR RECESSED PAVEMENT MARKING 25"	107.0	FOOT	\$5.00	\$535.00	\$2.00	\$3.00	\$2.50
146	X8780010	CONCRETE FOUNDATION, TYPE A 10- INCH DIAMETER	8.0	FOOT	\$110.00	\$880.00	\$228.30	\$228.30	\$228.30
147	XX006522	FURNISH WITNESS POST	4.0	EACH	\$100.00	\$400.00	\$75.00	\$95.00	\$85.00
148	XX006658	FLOCCULATION LOGS	20.0	EACH	\$230.00	\$4,600.00	\$1.00	\$10.00	\$5.50
149	XX006659	FLOCCULATION POWDER	200.0	POUND	\$25.00	\$5,000.00	\$1.00	\$10.00	\$5.50
150	XX008865	PERMEABLE PLASTIC BERM	406.0	FOOT	\$22.00	\$8,932.00	\$15.00	\$16.00	\$15.50



Project: Wadsworth Road Safety Improvement

**Section:** 19-00066-09-WR

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Item	Pay Code	Description	Quantity	Unit	Eng E	stimate	Min. Bid	Max. Bid Price	Avg. Bid Price
No.	1 ay Oode	Description	Qualitity	Oilit	Unit Price	Extnd. Price	Price		
151	XX009242	ANTI-GRAFFITI PROTECTION SYSTEM	2,822.0	SQ FT	\$3.00	\$8,466.00	\$10.00	\$10.00	\$10.00
152	Z0001110	GAS VALVE TO BE ADJUSTED	1.0	EACH	\$500.00	\$500.00	\$250.00	\$1,946.37	\$1,098.19
153	Z0012754	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 INCHES)	7.0	SQ FT	\$400.00	\$2,800.00	\$1,300.00	\$1,300.00	\$1,300.00
154	Z0013797	STABILIZED CONSTRUCTION ENTRANCE	229.0	SQ YD	\$20.00	\$4,580.00	\$8.04	\$39.00	\$23.52
155	Z0016200	DECK SLAB REPAIR (PARTIAL)	14.0	SQ YD	\$800.00	\$11,200.00	\$1,100.00	\$1,100.00	\$1,100.00
156	Z0033700	LONGITUDINAL JOINT SEALANT	4,874.0	FOOT	\$3.50	\$17,059.00	\$3.30	\$3.30	\$3.30
157	Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	1.0	L SUM	\$10,000.00	\$10,000.00	\$3,000.00	\$16,000.00	\$9,500.00
158	Z0055905	TEMPORARY CONSTRUCTION FENCE	1,725.0	FOOT	\$4.50	\$7,762.50	\$4.22	\$5.50	\$4.86
159	Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	5.0	EACH	\$950.00	\$4,750.00	\$358.00	\$358.00	\$358.00
		Bid Total				\$1,760,356.00			