

Bid Tabulation
Glendale Road Realignment Project Phase 2A
SHA No. GA393ZM2
FAP No. APL-1010(4)N

Item Number	Item Code	Description	Unit	Quantity	Engineer's Estimate		Excavating Associates, Inc		BYCO Enterprises, Inc.		First Fruits Excavating, Inc.		Charles J. Merlo, Inc.	
1	110100	CLEARING & GRUBBING	LS	1	\$10,000.00	\$10,000.00	\$24,713.00	\$24,713.00	\$35,650.00	\$35,650.00	\$20,000.00	\$20,000.00	\$18,052.83	\$18,052.83
2	110350	TYPE B ENGINEERS OFFICE	LS	1	\$15,000.00	\$15,000.00	\$36,800.00	\$36,800.00	\$28,000.00	\$28,000.00	\$54,000.00	\$54,000.00	\$24,285.44	\$24,285.44
3	114006	5" YELLOW PAVEMENT MARKING PAINT	LF	6650	\$0.35	\$2,327.50	\$0.40	\$2,660.00	\$0.39	\$2,593.50	\$0.40	\$2,660.00	\$0.40	\$2,660.00
4	114011	5" WHITE PAVEMENT MARKING PAINT	LF	6500	\$0.35	\$2,275.00	\$0.40	\$2,600.00	\$0.39	\$2,535.00	\$0.40	\$2,600.00	\$0.40	\$2,600.00
5	114280	REMOVAL OF EXISTING PAVEMENT LAINE MARKINGS	LF	1600	\$1.60	\$2,560.00	\$1.58	\$2,528.00	\$1.65	\$2,640.00	\$1.65	\$2,640.00	\$1.70	\$2,720.00
6	120500	MAINTENANCE OF TRAFFIC	LS	1	\$78,225.00	\$78,225.00	\$69,700.00	\$69,700.00	\$61,200.00	\$61,200.00	\$108,500.00	\$108,500.00	\$70,811.58	\$70,811.58
7	120555	GRADED AGGREGATE BASE OF MAINTENANCE OF TRAFFIC	TON	450	\$26.00	\$11,700.00	\$51.70	\$23,265.00	\$47.40	\$21,330.00	\$55.00	\$24,750.00	\$56.15	\$25,267.50
8	120562	ASPHALT FOR MAINTENANCE OF TRAFFIC	TON	250	\$108.00	\$27,000.00	\$177.60	\$44,400.00	\$189.25	\$47,312.50	\$185.00	\$46,250.00	\$191.00	\$47,750.00
9	120625	TEMPORARY TRAFFIC SIGNS HIGH PERFORMANCE WIDE ANGLE RETROREFLECTIVE SHEETING	SF	1750	\$16.50	\$28,875.00	\$19.70	\$34,475.00	\$20.63	\$36,102.50	\$22.00	\$38,500.00	\$21.25	\$37,187.50
10	120743	TYPE III BARRICADE FOR MAINTENANCE OF TRAFFIC	EA	4	\$170.00	\$680.00	\$462.50	\$1,850.00	\$600.00	\$2,400.00	\$340.00	\$1,360.00	\$362.74	\$1,450.96
11	120784	TEMPORARY ORANGE CONSTRUCTION FENCE	LF	600	\$3.50	\$2,100.00	\$5.27	\$3,162.00	\$4.00	\$2,400.00	\$4.00	\$2,400.00	\$2.58	\$1,548.00
12	120820	DRUMS FOR MAINTENANCE OF TRAFFIC	EA	60	\$73.00	\$4,380.00	\$81.50	\$4,890.00	\$95.00	\$5,700.00	\$75.00	\$4,500.00	\$92.95	\$5,577.00
13	120860	PORTABLE VARIABLE MESSAGE SIGN	UD	200	\$66.00	\$13,200.00	\$70.65	\$14,130.00	\$73.00	\$14,600.00	\$60.00	\$12,000.00	\$62.35	\$12,470.00
14	121150	PRECAST TEMPORARY 32" F SHAPE CONCRETE TRAFFIC BARRIER	LF	60	\$63.00	\$3,780.00	\$81.50	\$4,890.00	\$60.84	\$3,650.40	\$120.00	\$7,200.00	\$52.14	\$3,128.40
15	130840	CONSTRUCTION STAKEOUT	LS	1	\$25,000.00	\$25,000.00	\$56,070.00	\$56,070.00	\$18,000.00	\$18,000.00	\$18,000.00	\$18,000.00	\$27,749.47	\$27,749.47
16	130875	MOBILIZATION DEMOBILIZATION	LS	1	\$122,000.00	\$122,000.00	\$91,921.00	\$91,921.00	\$154,475.00	\$154,475.00	\$132,150.00	\$132,150.00	\$47,327.39	\$47,327.39
17	201030	CLASS 1 EXCAVATION	CY	1800	\$43.00	\$77,400.00	\$48.70	\$87,660.00	\$30.86	\$55,548.00	\$25.00	\$45,000.00	\$30.55	\$54,990.00
18	201031	CLASS 1-A EXCAVATION	CY	100	\$48.00	\$4,800.00	\$50.51	\$5,051.00	\$17.50	\$1,750.00	\$40.00	\$4,000.00	\$41.74	\$4,174.00
19	201040	GEOSYNTHETIC STABILIZED SUBGRADE USING GRADED AGGREGATE BASE	CY	100	\$90.00	\$9,000.00	\$108.00	\$10,800.00	\$69.55	\$6,955.00	\$75.00	\$7,500.00	\$97.18	\$9,718.00
20	202050	SELECT BORROW	CY	100	\$70.00	\$7,000.00	\$78.60	\$7,860.00	\$30.00	\$3,000.00	\$60.00	\$6,000.00	\$64.88	\$6,488.00
21	202065	COMMON BORROW	CY	5,205	\$25.00	\$130,125.00	\$21.60	\$112,428.00	\$44.00	\$229,020.00	\$51.00	\$265,455.00	\$53.21	\$276,958.05
22	203030	TEST PIT EXCAVATION	CY	50	\$120.00	\$6,000.00	\$94.40	\$4,720.00	\$150.00	\$7,500.00	\$100.00	\$5,000.00	\$115.20	\$5,760.00
23	210025	REMOVAL OF EXISTING PAVEMENT	CY	460	\$25.00	\$11,500.00	\$34.90	\$16,054.00	\$16.30	\$7,498.00	\$24.00	\$11,040.00	\$22.72	\$10,451.20
24	300000	NO. 57 STONE PIPE BEDDING BACKFILL	CY	50	\$100.00	\$5,000.00	\$152.30	\$7,615.00	\$63.83	\$3,191.50	\$70.00	\$3,500.00	\$85.81	\$4,290.50
25	301008	STABLIZED CONSTRUCTION ENTRANCE	EA	10	\$1,900.00	\$19,000.00	\$1,321.10	\$13,211.00	\$1,250.00	\$12,500.00	\$1,500.00	\$15,000.00	\$2,242.61	\$22,426.10
26	301115	FLOWABLE BACKFILL FOR PIPE ABANDONMENT	CY	25	\$435.00	\$10,875.00	\$248.00	\$6,200.00	\$227.00	\$5,675.00	\$300.00	\$7,500.00	\$246.77	\$6,169.25
27	301210	REMOVAL OF EXISTING PIPE	LF	70	\$45.00	\$3,150.00	\$39.60	\$2,772.00	\$76.60	\$5,362.00	\$100.00	\$7,000.00	\$43.22	\$3,025.40
28	302418	18" REINFORCED CONCRETE PIPE., CLASS IV	LF	104	\$160.00	\$16,640.00	\$98.00	\$10,192.00	\$114.05	\$11,861.20	\$175.00	\$18,200.00	\$219.92	\$22,871.68
29	302472	72" REINFORCED CONCRETE PIPE, CLASS IV	LF	63	\$400.00	\$25,200.00	\$566.00	\$35,658.00	\$690.62	\$43,509.06	\$940.00	\$59,220.00	\$1,164.29	\$73,350.27
30	354418	STANDARD TYPE C ENDWALL FOR 18" PIPE	EA	2	\$2,300.00	\$4,600.00	\$2,628.00	\$5,256.00	\$2,668.75	\$5,337.50	\$3,810.00	\$7,620.00	\$2,170.25	\$4,340.50
31	368818	18" STANDARD CONCRETE END SECTION	EA	1	\$1,180.00	\$1,180.00	\$1,523.00	\$1,523.00	\$1,170.25	\$1,170.25	\$1,340.00	\$1,340.00	\$1,395.75	\$1,395.75
32	388043	18" PIPE SLOPE DRAIN	LF	40	\$32.00	\$1,280.00	\$77.00	\$3,080.00	\$49.68	\$1,987.20	\$50.00	\$2,000.00	\$107.90	\$4,316.00
33	388062	EARTH DIKE	LF	260	\$9.00	\$2,340.00	\$15.10	\$3,926.00	\$5.80	\$1,508.00	\$20.00	\$5,200.00	\$22.52	\$5,855.20
34	388066	INLET PROTECTION	EA	4	\$585.00	\$2,340.00	\$517.00	\$2,068.00	\$450.00	\$1,800.00	\$500.00	\$2,000.00	\$663.84	\$2,655.36
35	390321	CLASS 1 RIPRAP FOR SLOPE AND CHANNEL PROTECTION	SY	230	\$84.00	\$19,320.00	\$66.80	\$15,364.00	\$41.35	\$9,510.50	\$66.00	\$15,180.00	\$61.89	\$14,234.70
36	390322	CLASS II RIPRAP FOR SLOPE AND CHANNEL PROTECTION	SY	54	\$120.00	\$6,480.00	\$99.50	\$5,373.00	\$106.90	\$5,772.60	\$125.00	\$6,750.00	\$86.15	\$4,652.10
37	390525	SILT FENCE	LF	2000	\$2.50	\$5,000.00	\$7.42	\$14,840.00	\$4.00	\$8,000.00	\$5.00	\$10,000.00	\$5.19	\$10,380.00
38	390535	SUPER SILT FENCE	LF	500	\$9.00	\$4,500.00	\$26.08	\$13,040.00	\$11.00	\$5,500.00	\$25.00	\$12,500.00	\$9.19	\$4,595.00
39	400000	CAST-IN PLACE CONCRETE RETAINING WALL, EW-1 FOR 72" CULVERT PIPE	LS	1	\$63,500.00	\$63,500.00	\$118,662.00	\$118,662.00	\$109,100.00	\$109,100.00	\$106,000.00	\$106,000.00	\$76,207.78	\$76,207.78
40	400000	CAST-IN PLACE CONCRETE RETAINING WALL EW-2 FOR 72" CULVERT PIPE	LS	1	\$122,000.00	\$122,000.00	\$75,242.00	\$75,242.00	\$64,600.00	\$64,600.00	\$70,000.00	\$70,000.00	\$146,876.02	\$146,876.02
41	410005	MAINTENANCE OF STREAM FLOW	LS	1	\$10,000.00	\$10,000.00	\$60,003.00	\$60,003.00	\$25,667.00	\$25,667.00	\$18,500.00	\$18,500.00	\$21,695.91	\$21,695.91
42	417105	CLASS 3 EXCAVATION	CY	75	\$80.00	\$6,000.00	\$28.00	\$2,100.00	\$113.35	\$8,501.25	\$60.00	\$4,500.00	\$192.75	\$14,456.25
43	424105	SUBFOUNDATION CONCRETE	CY	60	\$325.00	\$19,500.00	\$223.40	\$13,404.00	\$250.00	\$15,000.00	\$400.00	\$24,000.00	\$327.88	\$19,672.80

44	475300	CHAIN LINK FENCE-TYPE III	LF	105	\$75.00	\$7,875.00	\$288.80	\$30,324.00	\$295.50	\$31,027.50	\$300.00	\$31,500.00	\$371.76	\$39,034.80
45	504518	SUPERPAVE ASPHALT MIX 9.5MM FOR WEDGE/LEVEL, PG 64S-22, LEVEL 2	TON	50	\$160.00	\$8,000.00	\$203.20	\$10,160.00	\$208.00	\$10,400.00	\$213.00	\$10,650.00	\$219.34	\$10,967.00
46	504530	SUPERPAVE ASPHALT MIX 12.5 MM FOR SURFACE, PG 64S-22, LEVEL 2	TON	490	\$115.00	\$56,350.00	\$171.00	\$83,790.00	\$175.00	\$85,750.00	\$179.00	\$87,710.00	\$184.20	\$90,258.00
47	504560	SUPERPAVE ASPHALT MIX 19.0 MM FOR BASE, PG-64S-22, LEVEL 2	TON	415	\$140.00	\$58,100.00	\$150.80	\$62,582.00	\$154.25	\$64,013.75	\$158.00	\$65,570.00	\$162.67	\$67,508.05
48	504600	PRICE ADJUSTMENT FOR ASPHALT BINDER	EA	1	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
49	504605	PAYMENT ADJUSTMENT FOR PAVEMENT DENSITY	EA	1	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
50	504615	PAYMENT ADJUSTMENT FOR HMA MIXTURE	EA	1	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
51	520113	6" GRADED AGGREGATE BASE COURSE	SY	4025	\$14.00	\$56,350.00	\$16.60	\$66,815.00	\$11.10	\$44,677.50	\$15.00	\$60,375.00	\$14.71	\$59,207.75
52	508012	FINE MILLING ASPHALT PAVEMENT 1" TO 2.5" DEPTH	SY	1105	\$8.00	\$8,840.00	\$6.60	\$7,293.00	\$6.75	\$7,458.75	\$7.00	\$7,735.00	\$9.90	\$10,939.50
53	549001	5" WHITE PAVEMENT MARKING PAINT LINES	LF	2650	\$0.40	\$1,060.00	\$0.40	\$1,060.00	\$0.39	\$1,033.50	\$0.40	\$1,060.00	\$0.40	\$1,060.00
54	549003	5" YELLOW PAVEMENT MARKING PAINT LINES	LF	2600	\$0.40	\$1,040.00	\$0.40	\$1,040.00	\$0.39	\$1,014.00	\$0.40	\$1,040.00	\$0.40	\$1,040.00
55	549617	24" WHITE LEAD FREE REFLECTIVE TERMOPLASTIC PAVEMENT MARKINGS	LF	40	\$18.00	\$720.00	\$23.10	\$924.00	\$24.00	\$960.00	\$25.00	\$1,000.00	\$24.94	\$997.60
56	549620	WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LEGENDS AND SYMBOLS	SF	44	\$26.00	\$1,144.00	\$20.50	\$902.00	\$21.45	\$943.80	\$22.00	\$968.00	\$22.10	\$972.40
57	634101	STANDARD TYPE A CURB 8" X 16" MINIMUM	LF	510	\$30.00	\$15,300.00	\$58.50	\$29,835.00	\$63.45	\$32,359.50	\$54.00	\$27,540.00	\$49.94	\$25,469.40
58	660482	TRAFFIC BARRIER W BEAN USING 6' POST	LF	412.5	\$18.00	\$7,425.00	\$46.00	\$18,975.00	\$49.50	\$20,418.75	\$60.00	\$24,750.00	\$51.01	\$21,041.63
59	661540	TYPE K TRAFFIC BARRIER END TREATMENT, ANY OPTION	EA	6	\$1,200.00	\$7,200.00	\$90.00	\$540.00	\$2,690.00	\$16,140.00	\$2,750.00	\$16,500.00	\$2,833.90	\$17,003.40
60	700000	REFORESTATION ALLOWANCE	LS	1	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
61	700000	LANDSCAPE ALLOACNE FOR IMPACTED PROPERTIES	LS	1	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
62	704345	PLACING FURNISHED TOPSOIL 4" DEPTH	SY	6300	\$14.00	\$88,200.00	\$10.25	\$64,575.00	\$15.40	\$97,020.00	\$12.00	\$75,600.00	\$18.16	\$114,408.00
63	705412	TEMPORARY MULCH	SY	1030	\$1.25	\$1,287.50	\$1.90	\$1,957.00	\$2.20	\$2,266.00	\$2.25	\$2,317.50	\$2.27	\$2,338.10
64	705500	TURFGRASS ESTABLISHMENT	SY	6350	\$1.20	\$7,620.00	\$1.60	\$10,160.00	\$2.20	\$13,970.00	\$2.25	\$14,287.50	\$2.27	\$14,414.50
65	709100	Type A SOIL STABILIZATION MATTING	SY	5150	\$4.50	\$23,175.00	\$2.00	\$10,300.00	\$6.32	\$32,548.00	\$6.50	\$33,475.00	\$6.52	\$33,578.00
66	801108	WOOD SIGN SUPPORTS UP TO 4" X 6"	LF	200	\$20.00	\$4,000.00	\$21.60	\$4,320.00	\$39.00	\$7,800.00	\$30.00	\$6,000.00	\$11.34	\$2,268.00
67	801605	SHEET ALUMINIUM SIGNS	SF	90	\$40.00	\$3,600.00	\$36.30	\$3,267.00	\$44.60	\$4,014.00	\$60.00	\$5,400.00	\$66.79	\$6,011.10
68	801711	REMOVE EXISTING GROUND MOUNTED SIGNS & SUPPORTS	SF	75	\$15.00	\$1,125.00	\$10.00	\$750.00	\$24.00	\$1,800.00	\$10.00	\$750.00	\$20.75	\$1,556.25
69	812508	ADJUST SEWER MANHOLE FRAME & COVER (24")	EA	5	\$675.00	\$3,375.00	\$2,000.00	\$10,000.00	\$2,650.00	\$13,250.00	\$500.00	\$2,500.00	\$1,626.57	\$8,132.85
TOTAL BID PRICE PHASE 2A														
						\$1,322,119.00	\$1,509,225.00		\$1,601,778.01	\$1,711,743.00		\$1,708,298.22		

**Bid Tabulation
Glendale Road Realignment Project Phase 2B
SHA No. GA393ZM2
FAP No. APL-1010(4)N**

Item Number	Item Code	Description	Unit	Quantity	Engineer's Estimate	Excavating Associates, Inc	BYCO Enterprises, Inc.	First Fruits Excavating, Inc.	Charles J. Merlo, Inc.					
1	110100	CLEARING & GRUBBING	LS	1	\$10,000.00	\$10,000.00	\$12,830.00	\$12,830.00	\$6,800.00	\$6,800.00	\$28,600.00	\$28,600.00	\$6,017.27	\$6,017.27
2	110350	TYPE B ENGINEERS OFFICE	LS	1	\$30,000.00	\$15,000.00	\$12,200.00	\$12,200.00	\$10,500.00	\$10,500.00	\$12,000.00	\$12,000.00	\$19,363.36	\$19,363.36
3	114006	5" YELLOW PAVEMENT MARKING PAINT	LF	1200	\$0.35	\$420.00	\$0.40	\$480.00	\$1.67	\$2,004.00	\$0.40	\$480.00	\$0.40	\$480.00
4	114011	5" WHITE PAVEMENT MARKING PAINT	LF	1500	\$0.35	\$525.00	\$0.40	\$600.00	\$0.67	\$1,005.00	\$0.40	\$600.00	\$0.40	\$600.00
5	114046	24" WHITE PAVEMENT MARKING PAINT	LF	24	\$7.50	\$180.00	\$5.25	\$126.00	\$5.50	\$132.00	\$5.50	\$132.00	\$5.67	\$136.08
6	114216	5" YELLOW REMOVEABLE PAVEMENT LINE MARKINGS	LF	3600	\$2.00	\$7,200.00	\$2.26	\$8,136.00	\$1.93	\$6,948.00	\$1.75	\$6,300.00	\$1.34	\$4,824.00
7	114221	5" WHITE REMOVABLE PAVEMENT LINE MARKINGS	LF	3950	\$2.00	\$7,900.00	\$2.26	\$8,927.00	\$1.93	\$7,623.50	\$1.75	\$6,912.50	\$1.34	\$5,293.00
8	11426	24" WHITE REMOVEABLE PAVEMENT LINE MARKINGS	LF	40	\$10.00	\$400.00	\$15.80	\$632.00	\$7.45	\$298.00	\$25.00	\$1,000.00	\$6.69	\$267.60
9	114276	REMOVAL OF REMOVABLE PAVEMENT MARKING LINES-ANY WIDTH	LF	7600	\$1.60	\$12,160.00	\$0.54	\$4,104.00	\$0.40	\$3,040.00	\$0.40	\$3,040.00	\$0.40	\$3,040.00
10	114302	8" BLACK OUT TAPE LINES	LF	4000	\$3.00	\$12,000.00	\$3.28	\$13,120.00	\$3.00	\$12,000.00	\$3.00	\$12,000.00	\$2.85	\$11,400.00
11	120500	MAINTENANCE OF TRAFFIC	LS	1	\$53,450.00	\$53,450.00	\$85,980.00	\$85,980.00	\$108,000.00	\$108,000.00	\$100,000.00	\$100,000.00	\$84,526.25	\$84,526.25
12	120555	GRADED AGGREGATE BASE FOR MAINTENANCE OF TRAFFIC	TON	120	\$26.00	\$3,120.00	\$58.20	\$6,984.00	\$47.40	\$5,688.00	\$60.00	\$7,200.00	\$56.15	\$6,738.00
13	120562	ASPHALT OF MAINTENANCE OF TRAFFIC	TON	125	\$108.00	\$13,500.00	\$177.60	\$22,200.00	\$189.25	\$23,656.25	\$185.00	\$23,125.00	\$191.00	\$23,875.00
14	120625	TEMPORARY TRAFFIC SIGNS HIGH PERFORMANCE WIDE ANGLE RETRORE RELECTIVE SHEETING	SF	535	\$16.50	\$8,827.50	\$19.80	\$10,593.00	\$20.65	\$11,047.75	\$22.00	\$11,770.00	\$21.25	\$11,368.75

15	120715	RESET PRECAST TEMPORARY CONCRETE TRAFFIC BARRIER FOR MAINTENANCE OF TRAFFIC	LF	535	\$10.00	\$5,350.00	\$9.40	\$5,029.00	\$12.80	\$6,848.00	\$9.00	\$4,815.00	\$13.04	\$6,976.40
16	120717	REFLECTIVE BARRIER MARKERS	EA	18	\$20.00	\$360.00	\$78.50	\$1,413.00	\$111.00	\$1,998.00	\$50.00	\$900.00	\$20.35	\$366.30
17	120750	TEMPORARY CRASH CUSION SAND FILLED PLASTIC BARRELS FOR MAINTENANCE OF TRAFFIC	BBL	15	\$310.00	\$4,650.00	\$482.40	\$7,236.00	\$502.00	\$7,530.00	\$465.00	\$6,975.00	\$334.40	\$5,016.00
18	120765	REMOVE AND RESET TEMPORARY CRASH CUSHION SAND FILLED PLASTIC BARRELS AND MAINTNANCE OF TRAFFIC	BBL	7	\$120.00	\$840.00	\$118.00	\$826.00	\$282.15	\$1,975.05	\$800.00	\$5,600.00	\$113.36	\$793.52
19	120784	TEMPORARY ORANGE CONSTRUCTION FENCE	LF	1000	\$3.50	\$3,500.00	\$5.26	\$5,260.00	\$4.00	\$4,000.00	\$4.00	\$4,000.00	\$2.58	\$2,580.00
20	120820	DRUMS FOR MAINTENANCE OF TRAFFIC	EA	80	\$73.00	\$5,840.00	\$96.50	\$7,720.00	\$95.00	\$7,600.00	\$75.00	\$6,000.00	\$92.95	\$7,436.00
21	120860	PORTABLE VARIABLE MESSAGE SIGN	UD	120	\$66.00	\$7,920.00	\$76.50	\$9,180.00	\$73.00	\$8,760.00	\$60.00	\$7,200.00	\$62.35	\$7,482.00
22	121150	PRECAST TEMPORARY 32" F-SHAPE CONCRETE TRAFFIC BARRIER	LF	540	\$63.00	\$34,020.00	\$37.00	\$19,980.00	\$39.40	\$21,276.00	\$50.00	\$27,000.00	\$39.11	\$21,119.40
23	130840	CONSTRUCTION STAKEOUT	LS	1	\$14,000.00	\$14,000.00	\$35,676.00	\$35,676.00	\$13,500.00	\$13,500.00	\$15,000.00	\$15,000.00	\$27,749.47	\$27,749.47
24	130875	MOBILIZATION & DEMOBILIZATION	LS	1	\$90,425.00	\$90,425.00	\$82,620.00	\$82,620.00	\$89,095.00	\$89,095.00	\$21,800.00	\$21,800.00	\$60,036.62	\$60,036.62
25	201030	CLASS 1 EXCAVATION	CY	1320	\$43.00	\$56,760.00	\$37.20	\$49,104.00	\$13.90	\$18,348.00	\$25.00	\$33,000.00	\$30.09	\$39,718.80
26	201031	CLASS 1-A EXCAVATION	CY	100	\$48.00	\$4,800.00	\$50.50	\$5,050.00	\$17.50	\$1,750.00	\$40.00	\$4,000.00	\$41.74	\$4,174.00
27	201040	GEOSYNTHETIC STABILIZED SUBGRADE USING GRADED AGGREGATE BASE	CY	100	\$90.00	\$9,000.00	\$107.97	\$10,797.00	\$69.55	\$6,955.00	\$75.00	\$7,500.00	\$97.18	\$9,718.00
28	202050	SELECT BORROW	CY	100	\$70.00	\$7,000.00	\$78.60	\$7,860.00	\$30.00	\$3,000.00	\$60.00	\$6,000.00	\$64.88	\$6,488.00
29	202065	COMMON BORROW	CY	700	\$25.00	\$17,500.00	\$30.13	\$21,091.00	\$44.00	\$30,800.00	\$53.00	\$37,100.00	\$53.21	\$37,247.00
30	203030	TEST PIT EXCAVATION	CY	50	\$120.00	\$6,000.00	\$94.40	\$4,720.00	\$150.00	\$7,500.00	\$100.00	\$5,000.00	\$115.20	\$5,760.00
31	210025	REMOVAL OF EXISTING PAVEMENT	CY	130	\$25.00	\$3,250.00	\$59.90	\$7,787.00	\$16.30	\$2,119.00	\$43.00	\$5,590.00	\$45.50	\$5,915.00
32	301008	STABILIZED CONSTRUCTION ENTRANCE	EA	3	\$1,900.00	\$5,700.00	\$1,937.00	\$5,811.00	\$1,250.00	\$3,750.00	\$1,500.00	\$4,500.00	\$2,242.61	\$6,727.83
33	301115	FLOWABLE BACKFRILL FOR PIPE ABANDONMENT	CY	10	\$435.00	\$4,350.00	\$265.00	\$2,650.00	\$227.00	\$2,270.00	\$300.00	\$3,000.00	\$275.97	\$2,759.70
34	301210	REMOVAL OF EXISTING PIPE	LF	120	\$45.00	\$5,400.00	\$57.40	\$6,888.00	\$161.35	\$19,362.00	\$90.00	\$10,800.00	\$17.39	\$2,086.80
35	302415	15" REINFORCED CONCRETE PIPE, CLASS IV	LF	56	\$165.00	\$9,240.00	\$129.50	\$7,252.00	\$158.80	\$8,892.80	\$153.00	\$8,568.00	\$204.08	\$11,428.48
36	302418	18" REINFORCED CONCRETE PIPE, CLASS IV	LF	400	\$160.00	\$64,000.00	\$127.00	\$50,800.00	\$166.25	\$66,500.00	\$140.00	\$56,000.00	\$169.49	\$67,796.00
37	368818	18" STANDARD CONCRETE END SECTION	EA	2	\$1,180.00	\$2,360.00	\$1,685.00	\$3,370.00	\$1,510.00	\$3,020.00	\$1,340.00	\$2,680.00	\$1,395.75	\$2,791.50
38	374005	STANDARD 5' COG INLET-MINIMUM DEPTH	EA	2	\$5,650.00	\$11,300.00	\$7,105.50	\$14,211.00	\$7,920.00	\$15,840.00	\$7,210.00	\$14,420.00	\$3,593.89	\$7,187.78
39	374015	STANDARD 10' COG INLET-MINIMUM DEPTH	EA	1	\$6,105.00	\$6,105.00	\$9,760.00	\$9,760.00	\$12,770.00	\$12,770.00	\$9,010.00	\$9,010.00	\$5,865.98	\$5,865.98
40	374045	STANDARD COG INLET-VERTICAL DEPTH	LF	1	\$320.00	\$320.00	\$767.00	\$767.00	\$500.00	\$500.00	\$500.00	\$500.00	\$1,594.71	\$1,594.71
41	378167	STANDARD DOUBLE OPENING TYPE K INLET OPEN END GRATE NONTRAFFIC AREAS-MINIMUM DEPTH	EA	2	\$4,775.00	\$9,550.00	\$4,047.50	\$8,095.00	\$4,290.00	\$8,580.00	\$4,810.00	\$9,620.00	\$4,195.03	\$8,390.06
42	378191	STANDARD DOUBLE OPENING TYPE K INLET OPEN END GRATE-VERTICAL DEPTH	LF	1	\$400.00	\$400.00	\$810.00	\$810.00	\$200.00	\$200.00	\$400.00	\$400.00	\$1,003.55	\$1,003.55
43	379120	STANDARD TYPE S INLET, DOUBLE GRATE TANDEM-MINIMUM DEPTH	LF	1	\$4,550.00	\$4,550.00	\$6,234.00	\$6,234.00	\$6,680.00	\$6,680.00	\$7,520.00	\$7,520.00	\$5,530.94	\$5,530.94
44	379122	STANDARD TYPE S INLET, DOUBLE GRATE TANDEM-VERTICAL DEPTH	LF	1.5	\$350.00	\$525.00	\$672.00	\$1,008.00	\$200.00	\$300.00	\$500.00	\$750.00	\$1,025.54	\$1,538.31
45	388062	EARTH DIKE	LF	340	\$9.00	\$3,060.00	\$26.90	\$9,146.00	\$5.75	\$1,955.00	\$20.00	\$6,800.00	\$32.65	\$11,101.00
46	388066	INLET PROTECTION	EA	6	\$585.00	\$3,510.00	\$445.00	\$2,670.00	\$450.00	\$2,700.00	\$500.00	\$3,000.00	\$637.10	\$3,822.60
47	390321	CLASS 1 RIPRAP FOR SLOPE AND CHANNEL PROTECTION	SY	110	\$84.00	\$9,240.00	\$83.10	\$9,141.00	\$41.30	\$4,543.00	\$66.00	\$7,260.00	\$63.01	\$6,931.10
48	390525	SILT FENCE	LF	350	\$2.50	\$875.00	\$9.80	\$3,430.00	\$4.00	\$1,400.00	\$5.00	\$1,750.00	\$5.19	\$1,816.50
49	390535	SUPER SILT FENCE	LF	550	\$9.00	\$4,950.00	\$22.00	\$12,100.00	\$11.00	\$6,050.00	\$25.00	\$13,750.00	\$9.19	\$5,054.50
50	504518	SUPERPAVE ASPHALT MIX 9.5MM FOR WEDGE/LEVEL, PG 64S-22, LEVEL 2	TON	60	\$160.00	\$9,600.00	\$203.20	\$12,192.00	\$212.85	\$12,771.00	\$213.00	\$12,780.00	\$219.34	\$13,160.40
51	504530	SUPERPAVE ASPHALT MIX 12.5MM FOR SURFACE, PG-64S-22 LEVEL 2	TON	345	\$115.00	\$39,675.00	\$171.00	\$58,995.00	\$178.75	\$61,668.75	\$179.00	\$61,755.00	\$184.20	\$63,549.00
52	504560	SUPERPAVE ASPHALT MIX 19.0MM FOR BASE, PG-64S-22, LEVEL 2	TON	580	\$140.00	\$81,200.00	\$150.80	\$87,464.00	\$154.25	\$89,465.00	\$158.00	\$91,640.00	\$162.67	\$94,348.60
53	504600	PRICE ADJUSTMENT FOR APHALT BINDER	EA	1	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00	\$2,500.00
54	504605	PAYMENT ADJUSTMET FOR PAVEMENT DENSITY	EA	1	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
55	504615	PAYMENT ADJUSTMENT FOR ASPHALT MIXTURE	EA	1	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00
56	520113	6" GRADED AGGEGRATE BASE COURSE	SY	3425	\$14.00	\$47,950.00	\$16.80	\$57,540.00	\$11.05	\$37,846.25	\$15.00	\$51,375.00	\$14.71	\$50,381.75
57	508012	FINE MILLING ASPHALT PAVEMENT 1" TO 2.5" DEPTH	SY	965	\$8.00	\$7,720.00	\$6.60	\$6,369.00	\$6.75	\$6,513.75	\$7.00	\$6,755.00	\$10.17	\$9,814.05
58	549001	5" WHITE PAVEMET MARKING PAINT LINES	LF	1650	\$0.40	\$660.00	\$0.40	\$660.00	\$0.39	\$643.50	\$0.40	\$660.00	\$0.40	\$660.00

59	549003	5" YELLOW PAVEMENT MARKING PAINT LINES	LF	600	\$0.40	\$240.00	\$0.40	\$240.00	\$0.39	\$234.00	\$0.40	\$240.00	\$0.40	\$240.00
60	549617	24" WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LINES	LF	100	\$18.00	\$1,800.00	\$23.10	\$2,310.00	\$24.10	\$2,410.00	\$25.00	\$2,500.00	\$24.94	\$2,494.00
61	549620	WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LEGENDS AND SYMBOLS	SF	25	\$26.00	\$650.00	\$20.80	\$520.00	\$21.00	\$525.00	\$22.00	\$550.00	\$22.10	\$552.50
62	634101	STANDARD TYPE a CURB 8" X 16" MINIMUM	LF	985	\$30.00	\$29,550.00	\$59.00	\$58,115.00	\$58.00	\$57,130.00	\$54.00	\$53,190.00	\$49.94	\$49,190.90
63	700000	LANDSCAPE ALLOWANCE FOR IMPACTED PROPERTIES	LS	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
64	704345	PLACING FURNISHED TOPSOIL 4" DEPTH	SY	3730	\$14.00	\$52,220.00	\$10.10	\$37,673.00	\$15.40	\$57,442.00	\$12.00	\$44,760.00	\$18.16	\$67,736.80
65	705412	TEMPORARY MULCH	SY	500	\$1.25	\$625.00	\$3.78	\$1,890.00	\$2.20	\$1,100.00	\$3.50	\$1,750.00	\$3.40	\$1,700.00
66	705500	TURFGRASS ESTABLISHMENT	SY	3750	\$1.20	\$4,500.00	\$1.60	\$6,000.00	\$2.20	\$8,250.00	\$2.25	\$8,437.50	\$2.27	\$8,512.50
67	709100	TYPE A SOIL STABILIZATION MATTING	SY	1725	\$4.50	\$7,762.50	\$2.00	\$3,450.00	\$6.32	\$10,902.00	\$6.60	\$11,385.00	\$6.80	\$11,730.00
68	801004	CONCRETE FOR SIGNAL FOUNDATION	CY	4	\$1,320.00	\$5,280.00	\$2,378.25	\$9,513.00	\$2,931.00	\$11,724.00	\$2,500.00	\$10,000.00	\$2,567.51	\$10,270.04
69	801108	WOOD SIGN SUPPORTS UP TO 4" X 6"	LF	52	\$20.00	\$1,040.00	\$38.50	\$2,002.00	\$39.00	\$2,028.00	\$30.00	\$1,560.00	\$11.34	\$589.68
70	801605	SHEET ALUMINUM SIGNS	SF	30	\$40.00	\$1,200.00	\$46.00	\$1,380.00	\$44.60	\$1,338.00	\$60.00	\$1,800.00	\$58.38	\$1,751.40
71	802501	NO. 6 AWG STRANDED BARE COOPER GROUND WIRE	LF	305	\$1.65	\$503.25	\$3.40	\$1,037.00	\$3.52	\$1,073.60	\$3.50	\$1,067.50	\$3.63	\$1,107.15
72	805118	4" SCHEDULE 80 RIGID PVC CONDUIT BORED	LF	160	\$38.50	\$6,160.00	\$38.85	\$6,216.00	\$40.70	\$6,512.00	\$41.00	\$6,560.00	\$41.94	\$6,710.40
73	805125	2" SCHEDULE 80 RIGID PVC CONDUIT TRENCHED	LF	40	\$18.75	\$750.00	\$33.60	\$1,344.00	\$35.20	\$1,408.00	\$36.00	\$1,440.00	\$36.27	\$1,450.80
74	805135	3" SCHEDULE 80 RIGID PVC CONDUIT TRENCHED	LF	60	\$18.50	\$1,110.00	\$38.85	\$2,331.00	\$40.70	\$2,442.00	\$41.00	\$2,460.00	\$41.94	\$2,516.40
75	805140	4" SCHEDULE 80 RIGID PVC CONDUIT TRENCHED	LF	120	\$19.25	\$2,310.00	\$38.85	\$4,662.00	\$40.70	\$4,884.00	\$41.00	\$4,920.00	\$41.94	\$5,032.80
76	806025	LED ROADWAY LUMINAIRE	EA	1	\$800.00	\$800.00	\$704.00	\$704.00	\$737.00	\$737.00	\$740.00	\$740.00	\$759.49	\$759.49
77	807500	EMBEDDED METERED SERVICE PEDESTAL	EA	1	\$3,100.00	\$3,100.00	\$2,573.00	\$2,573.00	\$2,695.00	\$2,695.00	\$2,700.00	\$2,700.00	\$2,777.22	\$2,777.22
78	810019	ELECTRICAL CABLE 3-CONDUCTOR NO 12AWG COPPER TYPE T/C	LF	420	\$1.95	\$819.00	\$3.15	\$1,323.00	\$3.30	\$1,386.00	\$3.30	\$1,386.00	\$3.40	\$1,428.00
79	811000	OVERSIZED ELECTRICAL HANDHOLE	EA	1	\$3,475.00	\$3,475.00	\$5,723.00	\$5,723.00	\$5,995.00	\$5,995.00	\$6,000.00	\$6,000.00	\$6,177.90	\$6,177.90
80	811001	FURNISH AND INSTALL ELECTRICAL HANDHOLE	EA	2	\$1,860.00	\$3,720.00	\$2,441.50	\$4,883.00	\$2,558.00	\$5,116.00	\$2,600.00	\$5,200.00	\$2,635.53	\$5,271.06
81	812508	ADJUST SEWER MANHOLE FRAME & COVER (24")	EA	2	\$675.00	\$1,350.00	\$1,994.50	\$3,989.00	\$4,550.00	\$9,100.00	\$500.00	\$1,000.00	\$1,626.57	\$3,253.14
82	813015	INSTALL OVERHEAD SIGN	SF	25.5	\$45.00	\$1,147.50	\$68.00	\$1,734.00	\$70.40	\$1,795.20	\$71.00	\$1,810.50	\$72.55	\$1,850.03
83	813023	RELOCATE EXISTING GROUND MOUNTED SIGNS	SF	20	\$20.00	\$400.00	\$34.45	\$689.00	\$36.00	\$720.00	\$20.00	\$400.00	\$36.27	\$725.40
84	815425	INSTALL CELLULAR ANTENNA AND LEAD-IN CABLE	EA	1	\$600.00	\$600.00	\$263.00	\$263.00	\$275.00	\$275.00	\$275.00	\$275.00	\$283.39	\$283.39
85	816003	HD IP-BASED VIDEO DETECTION CAMERA AND ANY LENGTH LEAD-IN CABLE	EA	3	\$6,860.00	\$20,580.00	\$11,550.00	\$34,650.00	\$12,100.00	\$36,300.00	\$12,100.00	\$36,300.00	\$12,469.16	\$37,407.48
86	818021	STEEL POLE WITH TWIN 50' MAST ARM	EA	1	\$13,000.00	\$13,000.00	\$31,650.00	\$31,650.00	\$33,110.00	\$33,110.00	\$33,100.00	\$33,100.00	\$34,120.17	\$34,120.17
87	822510	DISCONNECT, PULL BACK AND REROUTE CABLES	LF	685	\$3.00	\$2,055.00	\$3.40	\$2,329.00	\$3.52	\$2,411.20	\$3.60	\$2,466.00	\$3.63	\$2,486.55
88	837001	GROUND ROD-3/4" DIAMETER X 10' LENGTH	EA	6	\$110.00	\$660.00	\$184.00	\$1,104.00	\$192.50	\$1,155.00	\$195.00	\$1,170.00	\$198.37	\$1,190.22
89	860284	12' LED VEHICULAR TRAFFIC SIGNAL HEAD SECTION	EA	20	\$360.00	\$7,200.00	\$430.50	\$8,610.00	\$451.00	\$9,020.00	\$451.00	\$9,020.00	\$464.76	\$9,295.20
90	861102	ELECTRICAL CABLE-3 WIRE NO.8 AWG	LF	15	\$1.80	\$27.00	\$10.60	\$159.00	\$11.00	\$165.00	\$11.00	\$165.00	\$11.34	\$170.10
91	861107	ELECTRICAL CABLE-5 CONDUCTOR (NO. 14 AWG)	LF	50	\$2.00	\$100.00	\$2.64	\$132.00	\$2.75	\$137.50	\$2.75	\$137.50	\$2.83	\$141.50
92	861108	ELECTRICAL CABLE-7 CONDUCTOR (NO. 14 AWG)	LF	1200	\$2.45	\$2,940.00	\$3.68	\$4,416.00	\$3.85	\$4,620.00	\$3.85	\$4,620.00	\$3.97	\$4,764.00
93	866103	15' LIGHTING ARM ON SIGNAL STRUCTURE	EA	1	\$1,480.00	\$1,480.00	\$1,890.00	\$1,890.00	\$1,980.00	\$1,980.00	\$1,980.00	\$1,980.00	\$2,040.41	\$2,040.41
94	871202	INSTALL CONTROLLER AN CABINET-MOUNT BASE	EA	1	\$2,425.00	\$2,425.00	\$5,040.00	\$5,040.00	\$5,280.00	\$5,280.00	\$5,280.00	\$5,280.00	\$5,441.09	\$5,441.09
95	873002	REMOVE AND DISPOSE OF EXISTING SIGNAL EQUIPMENT	LS	1	\$2,500.00	\$2,500.00	\$1,995.00	\$1,995.00	\$2,090.00	\$2,090.00	\$2,100.00	\$2,100.00	\$2,153.76	\$2,153.76
96	971043	CABINET EXTENSION BASE, SIZE "S"	EA	1	\$275.00	\$275.00	\$1.00	\$1.00	\$1,750.00	\$1,750.00	\$1.00	\$1.00	\$1.13	\$1.13
97	971044	UPS EQUIPMENT FOR "S" CABINET	EA	1	\$4,090.00	\$4,090.00	\$1.00	\$1.00	\$2,500.00	\$2,500.00	\$1.00	\$1.00	\$1.13	\$1.13
98	971047	CONTROLLER CABINET, SIZE "S" WITH CONTROLLER AND HD IP-BASED VIDEO DETECTION COMMUNICATION MANAGER INTERFACE PANEL	EA	1	\$17,000.00	\$17,000.00	\$1.00	\$1.00	\$6,000.00	\$6,000.00	\$1.00	\$1.00	\$1.13	\$1.13
99	973025	SHEET ALUMINUM MAST ARM/POLE MOUNTED SIGN	SF	25.5	\$32.00	\$816.00	\$2.00	\$51.00	\$50.00	\$1,275.00	\$1.00	\$25.50	\$1.13	\$28.82
100	974100	CELLULAR MODEM, ANTENNA AND LEAN-IN CABLE	EA	1	\$1,160.00	\$1,160.00	\$1.00	\$1.00	\$1,100.00	\$1,100.00	\$1.00	\$1.00	\$1.13	\$1.14
TOTAL BID PRICE PHASE 2B						\$976,057.75		\$1,118,718.00		\$1,132,633.10		\$1,084,932.00		\$1,125,701.78

Bid Summary														
	Phase 2A Bid Price					\$1,322,119.00		\$1,509,225.00		\$1,601,778.01		\$1,711,743.00		\$1,708,298.22
	Phase 2B Bid Price					\$976,057.75		\$1,118,718.00		\$1,132,633.10		\$1,084,932.00		\$1,125,701.78
	Grand Total (Phase 2A +Phase 2B)					\$2,298,176.75		\$2,627,943.00		\$2,734,411.11		\$2,796,675.00		\$2,834,000.00