



County of Los Angeles Department of Public Works
Construction Division
BID SUMMARY
(sorted by Unit Price Total)

Project Name: Wilshire Boulevard Bus Rapid Transit
Project ID: RDC0015018
Bids Opened: 4/1/2014
Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1
Duration: 0 Working Day(s)

				Engineer's Estimate	(1) Sully-Miller Contracting Company	(2) Griffith Company	(3) Future DB International, Inc.	(4) All American Asphalt					
(1) Preliminary Bid Amount					\$4,420,769.00	\$4,553,603.60	\$4,760,568.54	\$4,962,000.00					
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
1	CONSTRUCTION SCHEDULE (BASELINE)(STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		
2	CONSTRUCTION SCHEDULE (UPDATE)	1	\$4,000.00	LS	\$4,000.00	\$11,000.00	\$11,000.00	\$7,000.00	\$7,000.00	\$4,120.00	\$4,120.00	\$6,300.00	\$6,300.00
3	PREPARATION OF THE SWPPP (STIPULATED UNIT PRICE OF \$10,000)	1	\$10,000.00	LS	\$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
4	IMPLEMENTATION OF THE SWPPP	1	\$15,000.00	LS	\$15,000.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000.00	\$10,300.00	\$10,300.00	\$63,000.00	\$63,000.00
5	TRAFFIC CONTROL (PHASE 1)	1	\$40,000.00	LS	\$40,000.00	\$45,000.00	\$45,000.00	\$10,000.00	\$10,000.00	\$14,677.50	\$14,677.50	\$25,000.00	\$25,000.00
6	TRAFFIC CONTROL (PHASE 2)	1	\$50,000.00	LS	\$50,000.00	\$55,000.00	\$55,000.00	\$20,000.00	\$20,000.00	\$14,677.50	\$14,677.50	\$25,000.00	\$25,000.00
7	TRAFFIC CONTROL (PHASE 3)	1	\$35,000.00	LS	\$35,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$14,677.50	\$14,677.50	\$25,000.00	\$25,000.00
8	TRAFFIC CONTROL (PHASE 4)	1	\$10,000.00	LS	\$10,000.00	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$14,677.50	\$14,677.50	\$25,000.00	\$25,000.00
9	ABSORB 350 TL-2 TEMPORARY CRASH CUSHION ARRAY	4	\$6,000.00	EA	\$24,000.00	\$10,000.00	\$40,000.00	\$5,000.00	\$20,000.00	\$1,030.00	\$4,120.00	\$6,000.00	\$24,000.00
10	PEDESTRIAN BARRICADE DOT STD DRAWING NO. S-454.2	2	\$500.00	EA	\$1,000.00	\$1,500.00	\$3,000.00	\$830.00	\$1,660.00	\$1,726.00	\$3,452.00	\$1,700.00	\$3,400.00
11	TEMPORARY CURB RAMP	1	\$1,000.00	EA	\$1,000.00	\$2,000.00	\$2,000.00	\$950.00	\$950.00	\$1,030.00	\$1,030.00	\$7,500.00	\$7,500.00
12	TEMPORARY RAILING (TYPE K)	2340	\$20.00	LF	\$46,800.00	\$30.00	\$70,200.00	\$23.00	\$53,820.00	\$23.00	\$53,820.00	\$14.70	\$34,398.00
13	FLASHING ARROW SIGN	2	\$5,000.00	EA	\$10,000.00	\$4,500.00	\$9,000.00	\$2,700.00	\$5,400.00	\$515.00	\$1,030.00	\$6,300.00	\$12,600.00
14	CHANGEABLE MESSAGE SIGN	6	\$8,000.00	EA	\$48,000.00	\$10,000.00	\$60,000.00	\$6,200.00	\$37,200.00	\$9,785.00	\$58,710.00	\$9,500.00	\$57,000.00
15	SHORING OF OPEN EXCAVATIONS	1	\$25,000.00	LS	\$25,000.00	\$4,000.00	\$4,000.00	\$6,200.00	\$6,200.00	\$5,982.25	\$5,982.25	\$1,600.00	\$1,600.00
16	OFFICE FACILITIES	1	\$40,000.00	LS	\$40,000.00	\$40,000.00	\$40,000.00	\$1.00	\$1.00	\$24,102.00	\$24,102.00	\$30,000.00	\$30,000.00
17	MOBILIZATION	1	\$100,000.00	LS	\$100,000.00	\$77,000.00	\$77,000.00	\$440,000.00	\$440,000.00	\$158,414.00	\$158,414.00	\$70,000.00	\$70,000.00
18	CLEARING AND GRUBBING	1	\$20,000.00	LS	\$20,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$267,800.00	\$267,800.00	\$234,896.32	\$234,896.32
19	ROOT PRUNE TREE (INCL ROOT CONTROL BARRIER)	7	\$500.00	EA	\$3,500.00	\$330.00	\$2,310.00	\$400.00	\$2,800.00	\$1,030.00	\$7,210.00	\$260.00	\$1,820.00

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		Engineer's (1) Sully-Miller Contracting		(2) Griffith Company		(3) Future DB International, Inc.		(4) All American Asphalt					
		Estimate		Company		Inc.							
(1) Preliminary Bid Amount				\$4,420,769.00		\$4,553,603.60		\$4,760,568.54		\$4,962,000.00			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
20	TREE REMOVAL	19	\$500.00	EA	\$9,500.00	\$160.00	\$3,040.00	\$675.00	\$12,825.00	\$1,030.00	\$19,570.00	\$252.00	\$4,788.00
21	REMOVE, BOX, AND TRANSPLANT TREE	12	\$1,000.00	EA	\$12,000.00	\$4,000.00	\$48,000.00	\$2,800.00	\$33,600.00	\$1,030.00	\$12,360.00	\$5,600.00	\$67,200.00
22	CROWN REDUCTION, TREE (13" - 24" DIAMETER)	7	\$500.00	EA	\$3,500.00	\$510.00	\$3,570.00	\$562.00	\$3,934.00	\$309.00	\$2,163.00	\$231.00	\$1,617.00
23	RELOCATE EXISTING FENCE	27	\$100.00	LF	\$2,700.00	\$150.00	\$4,050.00	\$145.00	\$3,915.00	\$134.00	\$3,618.00	\$190.00	\$5,130.00
24	RELOCATE EXISTING CHAIN LINK FENCE	113	\$40.00	LF	\$4,520.00	\$38.00	\$4,294.00	\$37.00	\$4,181.00	\$34.00	\$3,842.00	\$73.00	\$8,249.00
25	REMOVE EXISTING FENCE	3	\$20.00	LF	\$60.00	\$80.00	\$240.00	\$78.00	\$234.00	\$72.00	\$216.00	\$5.00	\$15.00
26	REMOVE EXISTING CHAIN LINK FENCE	24	\$20.00	LF	\$480.00	\$40.00	\$960.00	\$39.00	\$936.00	\$36.00	\$864.00	\$56.00	\$1,344.00
27	ADJUST 16' DOUBLE CHAIN LINK DRIVE GATE	1	\$1,000.00	EA	\$1,000.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,800.00	\$2,595.50	\$2,595.50	\$900.00	\$900.00
28	CONCRETE REMOVAL (NON-REINFORCED)	1470	\$100.00	CY	\$147,000.00	\$105.00	\$154,350.00	\$84.00	\$123,480.00	\$87.50	\$128,625.00	\$115.00	\$169,050.00
29	REMOVE EXST RIVER ROCK PAVING, 10" THICK	178	\$100.00	CY	\$17,800.00	\$135.00	\$24,030.00	\$145.00	\$25,810.00	\$87.50	\$15,575.00	\$153.00	\$27,234.00
30	UNCLASSIFIED EXCAVATION	5722	\$35.00	CY	\$200,270.00	\$40.00	\$228,880.00	\$36.91	\$211,199.02	\$51.50	\$294,683.00	\$70.00	\$400,540.00
31	CRUSHED MISCELLANEOUS BASE	3941	\$40.00	CY	\$157,640.00	\$40.00	\$157,640.00	\$58.50	\$230,548.50	\$21.75	\$85,716.75	\$44.00	\$173,404.00
32	TRENCH BACKFILL SLURRY (CLASS 100-E-100)	7	\$200.00	CY	\$1,400.00	\$300.00	\$2,100.00	\$183.15	\$1,282.05	\$206.00	\$1,442.00	\$360.00	\$2,520.00
33	TRENCH BACKFILL SLURRY (CLASS 270-E-500)	5	\$200.00	CY	\$1,000.00	\$350.00	\$1,750.00	\$280.00	\$1,400.00	\$257.50	\$1,287.50	\$240.00	\$1,200.00
34	COLD MILL AC PAVEMENT (> 1-1/2 - 3")	142410	\$0.20	SF	\$28,482.00	\$0.35	\$49,843.50	\$0.35	\$49,843.50	\$0.31	\$44,147.10	\$0.19	\$27,057.90
35	AC PAVEMENT	890	\$90.00	TON	\$80,100.00	\$93.00	\$82,770.00	\$144.00	\$128,160.00	\$120.51	\$107,253.90	\$106.00	\$94,340.00
36	AC PAVEMENT(PATCH BACK)	6	\$150.00	TON	\$900.00	\$475.00	\$2,850.00	\$1,000.00	\$6,000.00	\$120.51	\$723.06	\$340.00	\$2,040.00
37	AC PAVEMENT(DRIVEWAYS)	6	\$100.00	TON	\$600.00	\$475.00	\$2,850.00	\$465.00	\$2,790.00	\$120.51	\$723.06	\$340.00	\$2,040.00
38	AC PAVEMENT(LEVELING COURSE)	840	\$90.00	TON	\$75,600.00	\$90.00	\$75,600.00	\$106.00	\$89,040.00	\$98.88	\$83,059.20	\$83.00	\$69,720.00
39	ADJUST MANHOLE	1	\$1,000.00	EA	\$1,000.00	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00	\$1,545.00	\$1,545.00	\$750.00	\$750.00
40	PCC PAVEMENT	977	\$200.00	CY	\$195,400.00	\$235.00	\$229,595.00	\$278.00	\$271,606.00	\$412.00	\$402,524.00	\$380.00	\$371,260.00
41	REINFORCED PCC PAVEMENT PER SEC H-H ON SHT 7	23	\$300.00	CY	\$6,900.00	\$900.00	\$20,700.00	\$975.00	\$22,425.00	\$381.00	\$8,763.00	\$820.00	\$18,860.00
42	ASPHALT RUBBER AND AGGREGATE MEMBRANE	20093	\$8.00	SY	\$160,744.00	\$5.60	\$112,520.80	\$5.50	\$110,511.50	\$5.85	\$117,544.05	\$5.75	\$115,534.75
43	TRMAC PAVEMENT	2263	\$100.00	TON	\$226,300.00	\$100.00	\$226,300.00	\$85.00	\$192,355.00	\$96.51	\$218,402.13	\$86.00	\$194,618.00
44	REMOVE AND DISPOSE OF EXISTING PIPE, CATCH BASINS, AND JUNCTION STRUCTURE	1	\$10,000.00	LS	\$10,000.00	\$5,000.00	\$5,000.00	\$35,000.00	\$35,000.00	\$21,753.50	\$21,753.50	\$10,000.00	\$10,000.00
45	CATCH BASIN PER STD PLAN 300, W=7	2	\$7,000.00	EA	\$14,000.00	\$6,000.00	\$12,000.00	\$8,000.00	\$16,000.00	\$4,995.50	\$9,991.00	\$8,000.00	\$16,000.00
46	FURNISH AND INSTALL AUTOMATIC RETRACTABLE SCREEN (ARS), W=7'	2	\$1,000.00	EA	\$2,000.00	\$3,200.00	\$6,400.00	\$6,000.00	\$12,000.00	\$2,060.00	\$4,120.00	\$1,625.00	\$3,250.00
47	FURNISH AND INSTALL CONNECTOR PIPE	2	\$1,000.00	EA	\$2,000.00	\$1,500.00	\$3,000.00	\$1,400.00	\$2,800.00	\$1,030.00	\$2,060.00	\$630.00	\$1,260.00

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(2) Unit Price Detail				Unit Price		Amount		Unit Price		Amount			
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
	SCREEN (CPS)												
48	JUNCTION STRUCTURE PER STD PLAN 331	2	\$2,000.00	EA	\$4,000.00	\$4,000.00	\$8,000.00	\$1,400.00	\$2,800.00	\$1,436.75	\$2,873.50	\$2,600.00	\$5,200.00
49	REMOVE EXISTING CURB DRAIN	1	\$100.00	EA	\$100.00	\$850.00	\$850.00	\$660.00	\$660.00	\$1,030.00	\$1,030.00	\$1,100.00	\$1,100.00
50	PARKWAY DRAIN PER STD PLAN 151, S=36", INLET 2	1	\$3,000.00	EA	\$3,000.00	\$3,300.00	\$3,300.00	\$4,600.00	\$4,600.00	\$3,414.50	\$3,414.50	\$4,000.00	\$4,000.00
51	CONCRETE PAVERS	160	\$10.00	EA	\$1,600.00	\$53.00	\$8,480.00	\$77.01	\$12,321.60	\$103.00	\$16,480.00	\$84.00	\$13,440.00
52	PCC CURB, TYPE A1-6	34	\$25.00	LF	\$850.00	\$16.00	\$544.00	\$90.00	\$3,060.00	\$30.90	\$1,050.60	\$26.00	\$884.00
53	PCC CURB, TYPE A1-8	303	\$25.00	LF	\$7,575.00	\$12.00	\$3,636.00	\$43.00	\$13,029.00	\$30.90	\$9,362.70	\$26.00	\$7,878.00
54	PCC CURB, TYPE A1-VAR	59	\$25.00	LF	\$1,475.00	\$19.00	\$1,121.00	\$145.00	\$8,555.00	\$30.90	\$1,823.10	\$26.00	\$1,534.00
55	PCC CURB, TYPE A1-4	30	\$25.00	LF	\$750.00	\$18.50	\$555.00	\$50.00	\$1,500.00	\$30.90	\$927.00	\$26.00	\$780.00
56	PCC CURB, TYPE A1-7	16	\$25.00	LF	\$400.00	\$23.00	\$368.00	\$60.00	\$960.00	\$30.90	\$494.40	\$26.00	\$416.00
57	PCC CURB, TYPE E (PER CALTRANS STD PLAN A87A)	77	\$25.00	LF	\$1,925.00	\$33.00	\$2,541.00	\$106.00	\$8,162.00	\$30.90	\$2,379.30	\$32.00	\$2,464.00
58	PCC CURB & GUTTER, TYPE A2-8	2869	\$25.00	LF	\$71,725.00	\$30.00	\$86,070.00	\$27.00	\$77,463.00	\$41.20	\$118,202.80	\$26.00	\$74,594.00
59	PCC CURB & GUTTER, TYPE A2-VAR	109	\$25.00	LF	\$2,725.00	\$33.00	\$3,597.00	\$48.00	\$5,232.00	\$41.20	\$4,490.80	\$29.00	\$3,161.00
60	PCC CURB & GUTTER, TYPE A2-1	66	\$25.00	LF	\$1,650.00	\$30.00	\$1,980.00	\$50.00	\$3,300.00	\$41.20	\$2,719.20	\$29.00	\$1,914.00
61	PCC CURB & GUTTER, TYPE A3-8	2099	\$25.00	LF	\$52,475.00	\$30.00	\$62,970.00	\$21.00	\$44,079.00	\$41.20	\$86,478.80	\$29.00	\$60,871.00
62	PCC CURB & GUTTER, TYPE A3-VAR	51	\$25.00	LF	\$1,275.00	\$36.00	\$1,836.00	\$40.00	\$2,040.00	\$41.20	\$2,101.20	\$33.00	\$1,683.00
63	PCC CURB & GUTTER, TYPE B3-8	20	\$25.00	LF	\$500.00	\$36.00	\$720.00	\$53.00	\$1,060.00	\$41.20	\$824.00	\$30.00	\$600.00
64	PCC CURB & GUTTER, TYPE B3-VAR	52	\$25.00	LF	\$1,300.00	\$31.00	\$1,612.00	\$40.00	\$2,080.00	\$41.20	\$2,142.40	\$32.00	\$1,664.00
65	REMOVABLE CURB (FALSE CURB) PER DETAIL A ON SHT 5	1	\$1,000.00	EA	\$1,000.00	\$7,500.00	\$7,500.00	\$4,000.00	\$4,000.00	\$1,030.00	\$1,030.00	\$4,000.00	\$4,000.00
66	PCC WALK & CURB RAMPS, 4" THICK	17865	\$6.00	SF	\$107,190.00	\$4.50	\$80,392.50	\$5.15	\$92,004.75	\$4.12	\$73,603.80	\$5.75	\$102,723.75
67	ISLAND PASSAGEWAY PER CALTRANS STD PLAN A88B (T=6")	332	\$6.00	SF	\$1,992.00	\$8.00	\$2,656.00	\$13.75	\$4,565.00	\$6.18	\$2,051.76	\$14.00	\$4,648.00
68	MEDIAN CONCRETE, 4" THICK	860	\$6.00	SF	\$5,160.00	\$4.75	\$4,085.00	\$8.15	\$7,009.00	\$6.18	\$5,314.80	\$6.80	\$5,848.00
69	PCC DRIVES, 6" THICK	542	\$6.00	SF	\$3,252.00	\$7.50	\$4,065.00	\$10.00	\$5,420.00	\$6.25	\$3,387.50	\$10.00	\$5,420.00
70	DETECTABLE WARNING SURFACE	185	\$40.00	SF	\$7,400.00	\$45.00	\$8,325.00	\$40.00	\$7,400.00	\$20.50	\$3,792.50	\$32.00	\$5,920.00
71	CHAIN LINK FENCE, 5' HIGH	21	\$100.00	LF	\$2,100.00	\$120.00	\$2,520.00	\$118.00	\$2,478.00	\$108.25	\$2,273.25	\$202.00	\$4,242.00
72	CHAIN LINK FENCE, 6' HIGH	100	\$50.00	LF	\$5,000.00	\$40.00	\$4,000.00	\$40.00	\$4,000.00	\$36.00	\$3,600.00	\$57.00	\$5,700.00
73	CONST & REMOVE TEMP CHAIN LINK FENCE	28	\$50.00	LF	\$1,400.00	\$74.00	\$2,072.00	\$73.00	\$2,044.00	\$67.00	\$1,876.00	\$53.00	\$1,484.00
74	CONST AND REMOVE TEMPORARY DOUBLE DRIVE GATE W=20', H=5'	1	\$100.00	EA	\$100.00	\$2,900.00	\$2,900.00	\$2,900.00	\$2,900.00	\$2,631.75	\$2,631.75	\$500.00	\$500.00
75	18" RCP, 2000 D	97	\$200.00	LF	\$19,400.00	\$200.00	\$19,400.00	\$290.00	\$28,130.00	\$167.00	\$16,199.00	\$260.00	\$25,220.00

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(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
76	24" RCP, 2000 D	153	\$225.00	LF	\$34,425.00	\$210.00	\$32,130.00	\$400.00	\$61,200.00	\$207.75	\$31,785.75	\$270.00	\$41,310.00
77	CONCRETE BACKFILL	10	\$200.00	CY	\$2,000.00	\$320.00	\$3,200.00	\$500.00	\$5,000.00	\$206.00	\$2,060.00	\$153.00	\$1,530.00
78	SEWER MANHOLE	1	\$3,000.00	EA	\$3,000.00	\$17,000.00	\$17,000.00	\$12,000.00	\$12,000.00	\$6,695.00	\$6,695.00	\$9,400.00	\$9,400.00
79	SEWAGE BYPASS AND PUMPING	1	\$3,000.00	LS	\$3,000.00	\$11,000.00	\$11,000.00	\$9,000.00	\$9,000.00	\$20,600.00	\$20,600.00	\$2,100.00	\$2,100.00
80	CONCRETE COLLAR FOR CONNECTOR PIPE	1	\$1,000.00	EA	\$1,000.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,184.50	\$1,184.50	\$600.00	\$600.00
81	1-1/2" CONDUIT (SCH 80 PVC)	100	\$15.00	LF	\$1,500.00	\$33.00	\$3,300.00	\$17.17	\$1,717.00	\$18.50	\$1,850.00	\$19.38	\$1,938.00
82	2" CONDUIT (SCH 80 PVC)	2550	\$20.00	LF	\$51,000.00	\$24.00	\$61,200.00	\$21.46	\$54,723.00	\$20.50	\$52,275.00	\$20.40	\$52,020.00
83	3" CONDUIT (SCH 80 PVC)	4320	\$24.00	LF	\$103,680.00	\$28.00	\$120,960.00	\$23.60	\$101,952.00	\$25.75	\$111,240.00	\$24.50	\$105,840.00
84	DETECTOR LEAD IN CABLE (1 PAIR)	1775	\$1.25	LF	\$2,218.75	\$1.00	\$1,775.00	\$1.07	\$1,899.25	\$1.50	\$2,662.50	\$1.12	\$1,988.00
85	2-PAIR DETECTOR LEAD-IN CABLE	1705	\$1.50	LF	\$2,557.50	\$1.30	\$2,216.50	\$1.70	\$2,898.50	\$1.75	\$2,983.75	\$2.04	\$3,478.20
86	3-PAIR DETECTOR LEAD-IN CABLE	965	\$1.75	LF	\$1,688.75	\$1.30	\$1,254.50	\$2.25	\$2,171.25	\$2.00	\$1,930.00	\$1.84	\$1,775.60
87	5-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	1235	\$2.80	LF	\$3,458.00	\$1.30	\$1,605.50	\$2.00	\$2,470.00	\$2.50	\$3,087.50	\$2.65	\$3,272.75
88	9-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	150	\$2.80	LF	\$420.00	\$2.50	\$375.00	\$2.25	\$337.50	\$3.75	\$562.50	\$3.57	\$535.50
89	12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	265	\$2.80	LF	\$742.00	\$2.60	\$689.00	\$2.70	\$715.50	\$3.25	\$861.25	\$5.10	\$1,351.50
90	28-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	955	\$4.50	LF	\$4,297.50	\$7.30	\$6,971.50	\$4.80	\$4,584.00	\$7.25	\$6,923.75	\$8.16	\$7,792.80
91	NO. 5 PULL BOX INCL PCC COVER	36	\$350.00	EA	\$12,600.00	\$375.00	\$13,500.00	\$590.00	\$21,240.00	\$334.75	\$12,051.00	\$408.00	\$14,688.00
92	INDUCTIVE LOOP DETECTOR AND LEADS SAW CUT	1150	\$6.90	LF	\$7,935.00	\$14.00	\$16,100.00	\$9.10	\$10,465.00	\$9.50	\$10,925.00	\$12.24	\$14,076.00
93	REMOVE TYPE 15 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$500.00	EA	\$1,000.00	\$140.00	\$280.00	\$430.00	\$860.00	\$267.75	\$535.50	\$592.00	\$1,184.00
94	REMOVE TYPE 19 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$600.00	EA	\$1,200.00	\$250.00	\$500.00	\$430.00	\$860.00	\$360.50	\$721.00	\$612.00	\$1,224.00
95	REMOVE STREET LIGHT	20	\$1,000.00	EA	\$20,000.00	\$140.00	\$2,800.00	\$430.00	\$8,600.00	\$180.25	\$3,605.00	\$612.00	\$12,240.00
96	REMOVE EXISTING MEDIAN ELECTRICAL CONDUIT AND UPLIGHTS	1	\$10,000.00	LS	\$10,000.00	\$5,300.00	\$5,300.00	\$2,150.00	\$2,150.00	\$1,406.00	\$1,406.00	\$5,916.00	\$5,916.00
97	REMOVE TYPE 15 FOUNDATION	2	\$800.00	EA	\$1,600.00	\$470.00	\$940.00	\$650.00	\$1,300.00	\$267.75	\$535.50	\$459.00	\$918.00
98	REMOVE TYPE 19 FOUNDATION	2	\$1,000.00	EA	\$2,000.00	\$820.00	\$1,640.00	\$860.00	\$1,720.00	\$525.25	\$1,050.50	\$1,020.00	\$2,040.00
99	REMOVE STREET LIGHT FOUNDATION	20	\$1,000.00	EA	\$20,000.00	\$470.00	\$9,400.00	\$650.00	\$13,000.00	\$175.00	\$3,500.00	\$408.00	\$8,160.00
100	CONCRETE STREET LIGHT FOUNDATION (30" SQ X 48" DEEP)	20	\$2,500.00	EA	\$50,000.00	\$1,300.00	\$26,000.00	\$1,600.00	\$32,000.00	\$654.00	\$13,080.00	\$816.00	\$16,320.00

Project Name: Wilshire Boulevard Bus Rapid Transit
 Project ID: RDC0015018
 Bids Opened: 4/1/2014
 Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1
 Duration: 0 Working Day(s)

		Engineer's Estimate		(1) Sully-Miller Contracting Company		(2) Griffith Company		(3) Future DB International, Inc.		(4) All American Asphalt			
(1) Preliminary Bid Amount				\$4,420,769.00		\$4,553,603.60		\$4,760,568.54		\$4,962,000.00			
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
101	#4 WIRE	700	\$3.00	LF	\$2,100.00	\$2.15	\$1,505.00	\$1.88	\$1,316.00	\$2.00	\$1,400.00	\$2.04	\$1,428.00
102	#6 WIRE	10265	\$2.10	LF	\$21,556.50	\$1.30	\$13,344.50	\$1.00	\$10,265.00	\$1.25	\$12,831.25	\$1.22	\$12,523.30
103	#8 WIRE	3435	\$1.50	LF	\$5,152.50	\$1.30	\$4,465.50	\$1.10	\$3,778.50	\$1.00	\$3,435.00	\$1.02	\$3,503.70
104	#10 WIRE	7745	\$1.00	LF	\$7,745.00	\$0.90	\$6,970.50	\$1.00	\$7,745.00	\$0.75	\$5,808.75	\$0.61	\$4,724.45
105	RELOCATE RETRO REFLECTIVE STREET NAME SIGN	2	\$500.00	EA	\$1,000.00	\$800.00	\$1,600.00	\$250.00	\$500.00	\$473.75	\$947.50	\$612.00	\$1,224.00
106	TYPE III-BF SERVICE CABINET	2	\$2,300.00	EA	\$4,600.00	\$2,800.00	\$5,600.00	\$2,900.00	\$5,800.00	\$2,945.75	\$5,891.50	\$3,060.00	\$6,120.00
107	TYPE III-B SERVICE CABINET FOUNDATION	2	\$600.00	EA	\$1,200.00	\$340.00	\$680.00	\$751.00	\$1,502.00	\$412.00	\$824.00	\$255.00	\$510.00
108	INSTALL TYPE III-BF SERVICE CABINET	2	\$300.00	EA	\$600.00	\$145.00	\$290.00	\$322.00	\$644.00	\$221.50	\$443.00	\$510.00	\$1,020.00
109	TYPE 15 STANDARD	3	\$700.00	EA	\$2,100.00	\$1,500.00	\$4,500.00	\$2,150.00	\$6,450.00	\$1,081.50	\$3,244.50	\$2,350.00	\$7,050.00
110	TYPE 17 STANDARD	1	\$2,650.00	EA	\$2,650.00	\$3,000.00	\$3,000.00	\$4,800.00	\$4,800.00	\$2,266.00	\$2,266.00	\$4,080.00	\$4,080.00
111	TYPE 19 STANDARD	1	\$2,900.00	EA	\$2,900.00	\$3,800.00	\$3,800.00	\$5,600.00	\$5,600.00	\$2,781.00	\$2,781.00	\$5,000.00	\$5,000.00
112	INSTALL TYPE 15 STANDARD	3	\$900.00	EA	\$2,700.00	\$600.00	\$1,800.00	\$860.00	\$2,580.00	\$309.00	\$927.00	\$510.00	\$1,530.00
113	INSTALL TYPE 17 STANDARD	1	\$800.00	EA	\$800.00	\$900.00	\$900.00	\$860.00	\$860.00	\$221.50	\$221.50	\$2,142.00	\$2,142.00
114	INSTALL TYPE 19 STANDARD	1	\$1,000.00	EA	\$1,000.00	\$1,300.00	\$1,300.00	\$860.00	\$860.00	\$443.00	\$443.00	\$2,448.00	\$2,448.00
115	TYPE 15 STANDARD FOUNDATION	3	\$1,700.00	EA	\$5,100.00	\$2,000.00	\$6,000.00	\$1,800.00	\$5,400.00	\$1,282.25	\$3,846.75	\$1,938.00	\$5,814.00
116	TYPE 17 STANDARD FOUNDATION	1	\$1,700.00	EA	\$1,700.00	\$3,200.00	\$3,200.00	\$2,400.00	\$2,400.00	\$3,090.00	\$3,090.00	\$2,856.00	\$2,856.00
117	TYPE 19 STANDARD FOUNDATION	1	\$2,500.00	EA	\$2,500.00	\$4,000.00	\$4,000.00	\$2,900.00	\$2,900.00	\$3,090.00	\$3,090.00	\$3,468.00	\$3,468.00
118	20' SIGNAL MAST ARM	1	\$1,050.00	EA	\$1,050.00	\$1,300.00	\$1,300.00	\$1,900.00	\$1,900.00	\$952.75	\$952.75	\$1,530.00	\$1,530.00
119	30' SIGNAL MAST ARM	1	\$1,950.00	EA	\$1,950.00	\$1,800.00	\$1,800.00	\$2,400.00	\$2,400.00	\$1,339.00	\$1,339.00	\$2,244.00	\$2,244.00
120	INSTALL 20' SIGNAL MAST ARM	1	\$350.00	EA	\$350.00	\$84.00	\$84.00	\$440.00	\$440.00	\$87.50	\$87.50	\$816.00	\$816.00
121	INSTALL 30' SIGNAL MAST ARM	1	\$450.00	EA	\$450.00	\$470.00	\$470.00	\$440.00	\$440.00	\$175.00	\$175.00	\$1,020.00	\$1,020.00
122	8' LUMINAIRE MAST ARM	20	\$300.00	EA	\$6,000.00	\$700.00	\$14,000.00	\$700.00	\$14,000.00	\$396.50	\$7,930.00	\$816.00	\$16,320.00
123	12' LUMINAIRE MAST ARM	3	\$290.00	EA	\$870.00	\$400.00	\$1,200.00	\$800.00	\$2,400.00	\$298.75	\$896.25	\$969.00	\$2,907.00
124	15' LUMINAIRE MAST ARM	1	\$290.00	EA	\$290.00	\$450.00	\$450.00	\$800.00	\$800.00	\$329.50	\$329.50	\$1,020.00	\$1,020.00
125	INSTALL 8' LUMINAIRE MAST ARM	20	\$50.00	EA	\$1,000.00	\$125.00	\$2,500.00	\$225.00	\$4,500.00	\$44.25	\$885.00	\$128.00	\$2,560.00
126	INSTALL 12' LUMINAIRE MAST ARM	3	\$100.00	EA	\$300.00	\$190.00	\$570.00	\$225.00	\$675.00	\$44.25	\$132.75	\$143.00	\$429.00
127	INSTALL 15' LUMINAIRE MAST ARM	1	\$100.00	EA	\$100.00	\$255.00	\$255.00	\$225.00	\$225.00	\$87.50	\$87.50	\$164.00	\$164.00
128	250 W HPS LUMINAIRE	9	\$470.00	EA	\$4,230.00	\$440.00	\$3,960.00	\$500.00	\$4,500.00	\$370.75	\$3,336.75	\$306.00	\$2,754.00
129	400 W HPS LUMINAIRE	15	\$275.00	EA	\$4,125.00	\$500.00	\$7,500.00	\$530.00	\$7,950.00	\$427.50	\$6,412.50	\$357.00	\$5,355.00
130	FURNISH STREET LIGHT POLE W/ ANCHOR BOLTS	20	\$2,000.00	EA	\$40,000.00	\$2,800.00	\$56,000.00	\$2,600.00	\$52,000.00	\$2,240.25	\$44,805.00	\$2,642.00	\$52,840.00
131	INSTALL STREET LIGHT POLE	20	\$500.00	EA	\$10,000.00	\$550.00	\$11,000.00	\$440.00	\$8,800.00	\$175.00	\$3,500.00	\$510.00	\$10,200.00
132	400 W EQ LED LUMINAIRE	4	\$600.00	EA	\$2,400.00	\$1,150.00	\$4,600.00	\$1,200.00	\$4,800.00	\$968.25	\$3,873.00	\$310.00	\$1,240.00

Project Name: Wilshire Boulevard Bus Rapid Transit
 Project ID: RDC0015018
 Bids Opened: 4/1/2014
 Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1
 Duration: 0 Working Day(s)

				Engineer's (1) Sully-Miller Contracting	(2) Griffith Company	(3) Future DB International,	(4) All American Asphalt						
				Estimate	Company	Inc.							
(1) Preliminary Bid Amount					\$4,420,769.00	\$4,553,603.60	\$4,760,568.54	\$4,962,000.00					
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount		
133	CD954	5	\$1,800.00	EA	\$9,000.00	\$3,700.00	\$18,500.00	\$5,600.00	\$28,000.00	\$3,625.50	\$18,127.50	\$3,264.00	\$16,320.00
134	CD954 WHSL	2	\$2,000.00	EA	\$4,000.00	\$3,900.00	\$7,800.00	\$4,500.00	\$9,000.00	\$1,802.50	\$3,605.00	\$3,366.00	\$6,732.00
135	CD954 WHSL WMA	2	\$4,500.00	EA	\$9,000.00	\$4,700.00	\$9,400.00	\$5,150.00	\$10,300.00	\$3,965.50	\$7,931.00	\$3,570.00	\$7,140.00
136	8' STRAIGHT ARM CLAMP-ON FOR STREET NAME SIGN	3	\$1,050.00	EA	\$3,150.00	\$1,900.00	\$5,700.00	\$1,200.00	\$3,600.00	\$1,493.50	\$4,480.50	\$1,224.00	\$3,672.00
137	PEDESTRIAN PUSH BUTTON	2	\$70.00	EA	\$140.00	\$250.00	\$500.00	\$161.00	\$322.00	\$164.75	\$329.50	\$1,836.00	\$3,672.00
138	PEDESTRIAN PUSH BUTTON PLATE	2	\$15.00	EA	\$30.00	\$275.00	\$550.00	\$22.00	\$44.00	\$92.75	\$185.50	\$41.00	\$82.00
139	3-12" LED VEHICLE HEAD (COMPLETE)	10	\$525.00	EA	\$5,250.00	\$800.00	\$8,000.00	\$730.00	\$7,300.00	\$690.00	\$6,900.00	\$663.00	\$6,630.00
140	4-12" LED VEHICLE HEAD (COMPLETE)	4	\$750.00	EA	\$3,000.00	\$1,100.00	\$4,400.00	\$1,000.00	\$4,000.00	\$999.00	\$3,996.00	\$765.00	\$3,060.00
141	5-12" LED VEHICLE HEAD (COMPLETE)	3	\$800.00	EA	\$2,400.00	\$1,200.00	\$3,600.00	\$1,200.00	\$3,600.00	\$1,122.75	\$3,368.25	\$1,224.00	\$3,672.00
142	LED COUNTDOWN PEDESTRIAN HEAD (COMPLETE)	4	\$450.00	EA	\$1,800.00	\$650.00	\$2,600.00	\$600.00	\$2,400.00	\$638.50	\$2,554.00	\$560.00	\$2,240.00
143	SALVAGE EQUIPMENT	1	\$1,000.00	LS	\$1,000.00	\$2,000.00	\$2,000.00	\$5,400.00	\$5,400.00	\$700.50	\$700.50	\$7,650.00	\$7,650.00
144	LANDSCAPING	1	\$120,000.00	LS	\$120,000.00	\$80,000.00	\$80,000.00	\$83,000.00	\$83,000.00	\$54,538.50	\$54,538.50	\$74,000.00	\$74,000.00
145	IRRIGATION SYSTEM	1	\$99,000.00	LS	\$99,000.00	\$130,000.00	\$130,000.00	\$131,000.00	\$131,000.00	\$129,162.00	\$129,162.00	\$116,000.00	\$116,000.00
146	PLANT ESTABLISHMENT PERIOD	1	\$6,000.00	LS	\$6,000.00	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00	\$2,575.00	\$2,575.00	\$2,300.00	\$2,300.00
147	IMPORTED TOP SOIL	700	\$45.00	CY	\$31,500.00	\$70.00	\$49,000.00	\$50.00	\$35,000.00	\$91.67	\$64,169.00	\$63.00	\$44,100.00
148	DECOMPOSED GRANITE, 3" THICK	3682	\$2.50	SF	\$9,205.00	\$2.30	\$8,468.60	\$2.75	\$10,125.50	\$3.50	\$12,887.00	\$2.10	\$7,732.20
149	RIVER ROCK PAVING	6565	\$15.00	SF	\$98,475.00	\$13.00	\$85,345.00	\$8.00	\$52,520.00	\$7.01	\$46,020.65	\$12.00	\$78,780.00
150	DETAIL 8 (ONE-COAT PAINT)	9400	\$1.00	LF	\$9,400.00	\$0.46	\$4,324.00	\$0.44	\$4,136.00	\$0.45	\$4,230.00	\$0.26	\$2,444.00
151	DETAIL 21 (ONE-COAT PAINT)	500	\$1.00	LF	\$500.00	\$0.80	\$400.00	\$0.56	\$280.00	\$0.58	\$290.00	\$0.87	\$435.00
152	DETAIL 27 (ONE-COAT PAINT)	3400	\$1.00	LF	\$3,400.00	\$0.46	\$1,564.00	\$0.62	\$2,108.00	\$0.64	\$2,176.00	\$0.36	\$1,224.00
153	DETAIL 27B (ONE-COAT PAINT)	4535	\$1.00	LF	\$4,535.00	\$0.46	\$2,086.10	\$0.49	\$2,222.15	\$0.50	\$2,267.50	\$0.41	\$1,859.35
154	DETAIL 28 (ONE-COAT PAINT)	600	\$1.00	LF	\$600.00	\$0.80	\$480.00	\$0.82	\$492.00	\$0.84	\$504.00	\$0.66	\$396.00
155	DETAIL 37 (ONE-COAT PAINT)	900	\$1.00	LF	\$900.00	\$0.80	\$720.00	\$0.44	\$396.00	\$0.45	\$405.00	\$0.66	\$594.00
156	DETAIL 38A (ONE-COAT PAINT)	2070	\$1.00	LF	\$2,070.00	\$0.80	\$1,656.00	\$0.54	\$1,117.80	\$0.56	\$1,159.20	\$0.71	\$1,469.70
157	DETAIL 40 (ONE-COAT PAINT)	640	\$1.00	LF	\$640.00	\$1.15	\$736.00	\$0.43	\$275.20	\$0.44	\$281.60	\$1.07	\$684.80
158	DETAIL 41 (ONE-COAT PAINT)	120	\$1.00	LF	\$120.00	\$1.15	\$138.00	\$0.43	\$51.60	\$0.44	\$52.80	\$1.07	\$128.40
159	DETAIL 9 (THERMOPLASTIC)	7780	\$2.50	LF	\$19,450.00	\$0.60	\$4,668.00	\$0.68	\$5,290.40	\$0.70	\$5,446.00	\$0.56	\$4,356.80
160	DETAIL 22 (THERMOPLASTIC)	375	\$2.50	LF	\$937.50	\$2.40	\$900.00	\$1.65	\$618.75	\$1.70	\$637.50	\$0.46	\$172.50
161	DETAIL 24 (THERMOPLASTIC)	230	\$2.50	LF	\$575.00	\$1.15	\$264.50	\$0.37	\$85.10	\$0.38	\$87.40	\$0.56	\$128.80
162	DETAIL 26 (THERMOPLASTIC)	2150	\$2.50	LF	\$5,375.00	\$0.46	\$989.00	\$0.37	\$795.50	\$0.38	\$817.00	\$0.26	\$559.00
163	DETAIL 27B (THERMOPLASTIC)	1105	\$2.50	LF	\$2,762.50	\$0.90	\$994.50	\$0.95	\$1,049.75	\$0.98	\$1,082.90	\$0.74	\$817.70
164	DETAIL 29 MODIFIED (THERMOPLASTIC)	550	\$5.00	LF	\$2,750.00	\$2.40	\$1,320.00	\$2.70	\$1,485.00	\$2.78	\$1,529.00	\$1.68	\$924.00

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				Estimate	Company	Inc.								
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(2) Unit Price Detail														
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount			
165	DETAIL 37B (THERMOPLASTIC)	910	\$2.50	LF	\$2,275.00	\$2.25	\$2,047.50	\$0.88	\$800.80	\$0.91	\$828.10	\$0.92	\$837.20	
166	DETAIL 38 (THERMOPLASTIC)	1475	\$2.50	LF	\$3,687.50	\$1.75	\$2,581.25	\$1.73	\$2,551.75	\$1.78	\$2,625.50	\$1.63	\$2,404.25	
167	DETAIL 40 (THERMOPLASTIC)	720	\$2.50	LF	\$1,800.00	\$1.85	\$1,332.00	\$0.54	\$388.80	\$0.56	\$403.20	\$1.22	\$878.40	
168	DETAIL 41 (THERMOPLASTIC)	240	\$2.50	LF	\$600.00	\$1.85	\$444.00	\$0.54	\$129.60	\$0.56	\$134.40	\$1.22	\$292.80	
169	DETAIL 43 (THERMOPLASTIC)	1055	\$2.50	LF	\$2,637.50	\$1.85	\$1,951.75	\$1.18	\$1,244.90	\$1.22	\$1,287.10	\$1.22	\$1,287.10	
170	PAVEMENT MARKINGS (ONE-COAT PAINT)	402	\$3.00	SF	\$1,206.00	\$2.30	\$924.60	\$2.62	\$1,053.24	\$2.70	\$1,085.40	\$3.32	\$1,334.64	
171	PAVEMENT MARKINGS (THERMOPLASTIC)	600	\$7.00	SF	\$4,200.00	\$5.70	\$3,420.00	\$4.11	\$2,466.00	\$4.23	\$2,538.00	\$6.48	\$3,888.00	
172	12" STRIPING (ONE-COAT PAINT)	412	\$3.00	LF	\$1,236.00	\$1.40	\$576.80	\$1.77	\$729.24	\$1.82	\$749.84	\$2.14	\$881.68	
173	12" STRIPING (THERMOPLASTIC)	760	\$2.50	LF	\$1,900.00	\$2.90	\$2,204.00	\$2.49	\$1,892.40	\$2.56	\$1,945.60	\$2.60	\$1,976.00	
174	24" STRIPING (THERMOPLASTIC)	220	\$4.50	LF	\$990.00	\$4.60	\$1,012.00	\$4.70	\$1,034.00	\$4.84	\$1,064.80	\$5.10	\$1,122.00	
175	RUMBLE STRIP PER CALTRANS STD PLAN A40B	550	\$10.00	LF	\$5,500.00	\$12.00	\$6,600.00	\$8.74	\$4,807.00	\$10.30	\$5,665.00	\$12.00	\$6,600.00	
176	INSTALL FIRE HYDRANT LOCATION RPM	2	\$5.00	EA	\$10.00	\$30.00	\$60.00	\$10.00	\$20.00	\$10.30	\$20.60	\$15.30	\$30.60	
177	REMOVE DETAIL 8	4000	\$1.00	LF	\$4,000.00	\$0.29	\$1,160.00	\$0.30	\$1,200.00	\$0.31	\$1,240.00	\$0.66	\$2,640.00	
178	REMOVE DETAIL 9	8540	\$2.00	LF	\$17,080.00	\$0.29	\$2,476.60	\$0.29	\$2,476.60	\$0.30	\$2,562.00	\$0.66	\$5,636.40	
179	REMOVE DETAIL 22	900	\$2.00	LF	\$1,800.00	\$1.71	\$1,539.00	\$2.00	\$1,800.00	\$2.06	\$1,854.00	\$1.17	\$1,053.00	
180	REMOVE DETAIL 27	520	\$2.00	LF	\$1,040.00	\$2.30	\$1,196.00	\$2.00	\$1,040.00	\$2.06	\$1,071.20	\$0.87	\$452.40	
181	REMOVE DETAIL 27B	3950	\$2.00	LF	\$7,900.00	\$0.80	\$3,160.00	\$0.90	\$3,555.00	\$0.93	\$3,673.50	\$0.92	\$3,634.00	
182	REMOVE DETAIL 38A	1300	\$2.00	LF	\$2,600.00	\$1.71	\$2,223.00	\$2.00	\$2,600.00	\$2.06	\$2,678.00	\$1.12	\$1,456.00	
183	REMOVE DETAIL 40	300	\$2.00	LF	\$600.00	\$1.14	\$342.00	\$0.30	\$90.00	\$0.31	\$93.00	\$0.92	\$276.00	
184	REMOVE PAVEMENT MARKINGS (PAINT)	305	\$5.00	SF	\$1,525.00	\$3.45	\$1,052.25	\$3.25	\$991.25	\$3.35	\$1,021.75	\$4.18	\$1,274.90	
185	REMOVE STRIPING AND MARKINGS (THERMOPLASTIC)	427	\$7.50	SF	\$3,202.50	\$3.45	\$1,473.15	\$3.55	\$1,515.85	\$3.66	\$1,562.82	\$4.18	\$1,784.86	
186	RELOCATE SIGN	17	\$150.00	EA	\$2,550.00	\$257.00	\$4,369.00	\$150.00	\$2,550.00	\$128.75	\$2,188.75	\$260.00	\$4,420.00	
Unit Price Total				\$3,163,661.00	\$3,300,768.90	\$3,633,603.60	\$3,480,654.27	\$3,722,000.00						
187 NUMBER OF WORKING DAYS BID			Unit Price	Qty	Unit	Amount	Qty	Amount	Qty	Amount	Qty	Amount		
			\$8000.00	00	WD	\$0.00	140	\$1,120,000.00	115	\$920,000.00	160	\$1,280,000.00	155	\$1,240,000.00
Grand Total				\$3,163,661.00	\$4,420,768.90	\$4,553,603.60	\$4,760,654.27	\$4,962,000.00						
(3) Local Small Business Enterprise (LSBE) Preference Amount				\$0.00	\$0.00	\$0.00	\$0.00							
(4) LSBE Adjusted Amount				\$4,420,768.90	\$4,553,603.60	\$4,760,654.27	\$4,962,000.00							
Comments				APPARENT LOW BIDDER										



County of Los Angeles Department of Public Works
Construction Division
BID SUMMARY
(sorted by Unit Price Total)

Project Name: Wilshire Boulevard Bus Rapid Transit
Project ID: RDC0015018
Bids Opened: 4/1/2014
Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1
Duration: 0 Working Day(s)

				Engineer's Estimate	(5) Ace Engineering, Inc.		(6) Los Angeles Engineering, Inc.		(7) Excel Paving Company			
(1) Preliminary Bid Amount					\$5,778,044.22		\$5,982,881.50		\$6,315,707.00			
(2) Unit Price Detail												
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price
1	CONSTRUCTION SCHEDULE (BASELINE)(STIPULATED UNIT PRICE OF \$5,000)	1	\$5,000.00	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	
2	CONSTRUCTION SCHEDULE (UPDATE)	1	\$4,000.00	LS	\$4,000.00	\$5,959.40	\$5,959.40	\$6,000.00	\$6,000.00	\$25,000.00	\$25,000.00	
3	PREPARATION OF THE SWPPP (STIPULATED UNIT PRICE OF \$10,000)	1	\$10,000.00	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	
4	IMPLEMENTATION OF THE SWPPP	1	\$15,000.00	LS	\$15,000.00	\$14,789.79	\$14,789.79	\$10,000.00	\$10,000.00	\$21,000.00	\$21,000.00	
5	TRAFFIC CONTROL (PHASE 1)	1	\$40,000.00	LS	\$40,000.00	\$88,795.97	\$88,795.97	\$60,000.00	\$60,000.00	\$20,000.00	\$20,000.00	
6	TRAFFIC CONTROL (PHASE 2)	1	\$50,000.00	LS	\$50,000.00	\$62,416.34	\$62,416.34	\$7,500.00	\$7,500.00	\$20,000.00	\$20,000.00	
7	TRAFFIC CONTROL (PHASE 3)	1	\$35,000.00	LS	\$35,000.00	\$62,416.34	\$62,416.34	\$7,500.00	\$7,500.00	\$20,000.00	\$20,000.00	
8	TRAFFIC CONTROL (PHASE 4)	1	\$10,000.00	LS	\$10,000.00	\$62,416.34	\$62,416.34	\$7,500.00	\$7,500.00	\$20,000.00	\$20,000.00	
9	ABSORB 350 TL-2 TEMPORARY CRASH CUSHION ARRAY	4	\$6,000.00	EA	\$24,000.00	\$6,495.74	\$25,982.96	\$3,000.00	\$12,000.00	\$13,000.00	\$52,000.00	
10	PEDESTRIAN BARRICADE DOT STD DRAWING NO. S-454.2	2	\$500.00	EA	\$1,000.00	\$2,598.03	\$5,196.06	\$1,800.00	\$3,600.00	\$1,600.00	\$3,200.00	
11	TEMPORARY CURB RAMP	1	\$1,000.00	EA	\$1,000.00	\$12,991.49	\$12,991.49	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	
12	TEMPORARY RAILING (TYPE K)	2340	\$20.00	LF	\$46,800.00	\$51.97	\$121,609.80	\$30.00	\$70,200.00	\$35.00	\$81,900.00	
13	FLASHING ARROW SIGN	2	\$5,000.00	EA	\$10,000.00	\$19,487.23	\$38,974.46	\$5,000.00	\$10,000.00	\$5,000.00	\$10,000.00	
14	CHANGEABLE MESSAGE SIGN	6	\$8,000.00	EA	\$48,000.00	\$25,982.97	\$155,897.82	\$7,500.00	\$45,000.00	\$12,000.00	\$72,000.00	
15	SHORING OF OPEN EXCAVATIONS	1	\$25,000.00	LS	\$25,000.00	\$64,957.43	\$64,957.43	\$50,000.00	\$50,000.00	\$12,000.00	\$12,000.00	
16	OFFICE FACILITIES	1	\$40,000.00	LS	\$40,000.00	\$9,487.23	\$9,487.23	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	
17	MOBILIZATION	1	\$100,000.00	LS	\$100,000.00	\$563,524.12	\$563,524.12	\$695,000.00	\$695,000.00	\$410,000.00	\$410,000.00	
18	CLEARING AND GRUBBING	1	\$20,000.00	LS	\$20,000.00	\$14,140.46	\$14,140.46	\$100,000.00	\$100,000.00	\$10,000.00	\$10,000.00	

Project Name: Wilshire Boulevard Bus Rapid Transit
 Project ID: RDC0015018
 Bids Opened: 4/1/2014
 Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1
 Duration: 0 Working Day(s)

				Engineer's Estimate	(5) Ace Engineering, Inc.		(6) Los Angeles Engineering, Inc.		(7) Excel Paving Company			
(1) Preliminary Bid Amount					\$5,778,044.22		\$5,982,881.50		\$6,315,707.00			
(2) Unit Price Detail												
Item Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
19 ROOT PRUNE TREE (INCL ROOT CONTROL BARRIER)	7	\$500.00	EA	\$3,500.00	\$595.94	\$4,171.58	\$500.00	\$3,500.00	\$255.00	\$1,785.00		
20 TREE REMOVAL	19	\$500.00	EA	\$9,500.00	\$614.72	\$11,679.68	\$750.00	\$14,250.00	\$275.00	\$5,225.00		
21 REMOVE, BOX, AND TRANSPLANT TREE	12	\$1,000.00	EA	\$12,000.00	\$5,763.46	\$69,161.52	\$2,300.00	\$27,600.00	\$4,100.00	\$49,200.00		
22 CROWN REDUCTION, TREE (13" - 24" DIAMETER)	7	\$500.00	EA	\$3,500.00	\$865.87	\$6,061.09	\$300.00	\$2,100.00	\$250.00	\$1,750.00		
23 RELOCATE EXISTING FENCE	27	\$100.00	LF	\$2,700.00	\$519.43	\$14,024.61	\$70.00	\$1,890.00	\$140.00	\$3,780.00		
24 RELOCATE EXISTING CHAIN LINK FENCE	113	\$40.00	LF	\$4,520.00	\$96.19	\$10,869.47	\$60.00	\$6,780.00	\$69.00	\$7,797.00		
25 REMOVE EXISTING FENCE	3	\$20.00	LF	\$60.00	\$865.72	\$2,597.16	\$100.00	\$300.00	\$25.00	\$75.00		
26 REMOVE EXISTING CHAIN LINK FENCE	24	\$20.00	LF	\$480.00	\$108.21	\$2,597.04	\$25.00	\$600.00	\$55.00	\$1,320.00		
27 ADJUST 16' DOUBLE CHAIN LINK DRIVE GATE	1	\$1,000.00	EA	\$1,000.00	\$1,040.27	\$1,040.27	\$1,500.00	\$1,500.00	\$840.00	\$840.00		
28 CONCRETE REMOVAL (NON-REINFORCED)	1470	\$100.00	CY	\$147,000.00	\$81.78	\$120,216.60	\$90.00	\$132,300.00	\$48.50	\$71,295.00		
29 REMOVE EXST RIVER ROCK PAVING, 10" THICK	178	\$100.00	CY	\$17,800.00	\$123.55	\$21,991.90	\$100.00	\$17,800.00	\$90.00	\$16,020.00		
30 UNCLASSIFIED EXCAVATION	5722	\$35.00	CY	\$200,270.00	\$12.54	\$71,753.88	\$65.00	\$371,930.00	\$69.00	\$394,818.00		
31 CRUSHED MISCELLANEOUS BASE	3941	\$40.00	CY	\$157,640.00	\$64.04	\$252,381.64	\$45.00	\$177,345.00	\$45.00	\$177,345.00		
32 TRENCH BACKFILL SLURRY (CLASS 100-E-100)	7	\$200.00	CY	\$1,400.00	\$278.53	\$1,949.71	\$300.00	\$2,100.00	\$232.00	\$1,624.00		
33 TRENCH BACKFILL SLURRY (CLASS 270-E-500)	5	\$200.00	CY	\$1,000.00	\$278.41	\$1,392.05	\$300.00	\$1,500.00	\$143.00	\$715.00		
34 COLD MILL AC PAVEMENT (> 1-1/2 - 3")	142410	\$0.20	SF	\$28,482.00	\$0.43	\$61,236.30	\$0.25	\$35,602.50	\$0.38	\$54,115.80		
35 AC PAVEMENT	890	\$90.00	TON	\$80,100.00	\$154.94	\$137,896.60	\$117.00	\$104,130.00	\$82.00	\$72,980.00		
36 AC PAVEMENT(PATCH BACK)	6	\$150.00	TON	\$900.00	\$154.95	\$929.70	\$135.00	\$810.00	\$540.00	\$3,240.00		
37 AC PAVEMENT(DRIVEWAYS)	6	\$100.00	TON	\$600.00	\$154.95	\$929.70	\$135.00	\$810.00	\$540.00	\$3,240.00		
38 AC PAVEMENT(LEVELING COURSE)	840	\$90.00	TON	\$75,600.00	\$131.11	\$110,132.40	\$96.00	\$80,640.00	\$98.00	\$82,320.00		
39 ADJUST MANHOLE	1	\$1,000.00	EA	\$1,000.00	\$12,991.41	\$12,991.41	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00		
40 PCC PAVEMENT	977	\$200.00	CY	\$195,400.00	\$332.36	\$324,715.72	\$240.00	\$234,480.00	\$230.00	\$224,710.00		
41 REINFORCED PCC PAVEMENT PER SEC H-H ON SHT 7	23	\$300.00	CY	\$6,900.00	\$1,195.70	\$27,501.10	\$410.00	\$9,430.00	\$360.00	\$8,280.00		
42 ASPHALT RUBBER AND AGGREGATE MEMBRANE	20093	\$8.00	SY	\$160,744.00	\$5.67	\$113,927.31	\$6.00	\$120,558.00	\$5.80	\$116,539.40		
43 TRMAC PAVEMENT	2263	\$100.00	TON	\$226,300.00	\$119.19	\$269,726.97	\$100.00	\$226,300.00	\$95.00	\$214,985.00		
44 REMOVE AND DISPOSE OF EXISTING PIPE, CATCH BASINS, AND JUNCTION STRUCTURE	1	\$10,000.00	LS	\$10,000.00	\$16,084.65	\$16,084.65	\$2,500.00	\$2,500.00	\$25,000.00	\$25,000.00		
45 CATCH BASIN PER STD PLAN 300, W=7	2	\$7,000.00	EA	\$14,000.00	\$2,951.15	\$5,902.30	\$7,000.00	\$14,000.00	\$6,000.00	\$12,000.00		
46 FURNISH AND INSTALL AUTOMATIC RETRACTABLE SCREEN (ARS), W=7'	2	\$1,000.00	EA	\$2,000.00	\$4,899.87	\$9,799.74	\$1,200.00	\$2,400.00	\$900.00	\$1,800.00		
47 FURNISH AND INSTALL CONNECTOR PIPE SCREEN (CPS)	2	\$1,000.00	EA	\$2,000.00	\$4,899.87	\$9,799.74	\$1,200.00	\$2,400.00	\$800.00	\$1,600.00		

Project Name: Wilshire Boulevard Bus Rapid Transit
 Project ID: RDC0015018
 Bids Opened: 4/1/2014
 Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1
 Duration: 0 Working Day(s)

				Engineer's Estimate	(5) Ace Engineering, Inc.		(6) Los Angeles Engineering, Inc.		(7) Excel Paving Company		
(1) Preliminary Bid Amount					\$5,778,044.22		\$5,982,881.50		\$6,315,707.00		
(2) Unit Price Detail											
Item Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price
48	JUNCTION STRUCTURE PER STD PLAN 331	2	\$2,000.00	EA	\$4,000.00	\$2,383.76	\$4,767.52	\$7,500.00	\$15,000.00	\$1,200.00	\$2,400.00
49	REMOVE EXISTING CURB DRAIN	1	\$100.00	EA	\$100.00	\$16,084.65	\$16,084.65	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00
50	PARKWAY DRAIN PER STD PLAN 151, S=36", INLET 2	1	\$3,000.00	EA	\$3,000.00	\$1,191.88	\$1,191.88	\$4,000.00	\$4,000.00	\$3,500.00	\$3,500.00
51	CONCRETE PAVERS	160	\$10.00	EA	\$1,600.00	\$119.19	\$19,070.40	\$75.00	\$12,000.00	\$82.00	\$13,120.00
52	PCC CURB, TYPE A1-6	34	\$25.00	LF	\$850.00	\$29.80	\$1,013.20	\$46.00	\$1,564.00	\$17.00	\$578.00
53	PCC CURB, TYPE A1-8	303	\$25.00	LF	\$7,575.00	\$29.80	\$9,029.40	\$36.00	\$10,908.00	\$17.00	\$5,151.00
54	PCC CURB, TYPE A1-VAR	59	\$25.00	LF	\$1,475.00	\$29.80	\$1,758.20	\$46.00	\$2,714.00	\$17.00	\$1,003.00
55	PCC CURB, TYPE A1-4	30	\$25.00	LF	\$750.00	\$29.80	\$894.00	\$46.00	\$1,380.00	\$17.00	\$510.00
56	PCC CURB, TYPE A1-7	16	\$25.00	LF	\$400.00	\$29.80	\$476.80	\$50.00	\$800.00	\$17.00	\$272.00
57	PCC CURB, TYPE E (PER CALTRANS STD PLAN A87A)	77	\$25.00	LF	\$1,925.00	\$59.59	\$4,588.43	\$50.00	\$3,850.00	\$22.00	\$1,694.00
58	PCC CURB & GUTTER, TYPE A2-8	2869	\$25.00	LF	\$71,725.00	\$46.96	\$134,728.24	\$30.00	\$86,070.00	\$22.00	\$63,118.00
59	PCC CURB & GUTTER, TYPE A2-VAR	109	\$25.00	LF	\$2,725.00	\$33.37	\$3,637.33	\$40.00	\$4,360.00	\$22.00	\$2,398.00
60	PCC CURB & GUTTER, TYPE A2-1	66	\$25.00	LF	\$1,650.00	\$41.72	\$2,753.52	\$48.00	\$3,168.00	\$22.00	\$1,452.00
61	PCC CURB & GUTTER, TYPE A3-8	2099	\$25.00	LF	\$52,475.00	\$61.26	\$128,584.74	\$25.00	\$52,475.00	\$22.00	\$46,178.00
62	PCC CURB & GUTTER, TYPE A3-VAR	51	\$25.00	LF	\$1,275.00	\$47.68	\$2,431.68	\$48.00	\$2,448.00	\$22.00	\$1,122.00
63	PCC CURB & GUTTER, TYPE B3-8	20	\$25.00	LF	\$500.00	\$47.68	\$953.60	\$48.00	\$960.00	\$22.00	\$440.00
64	PCC CURB & GUTTER, TYPE B3-VAR	52	\$25.00	LF	\$1,300.00	\$47.68	\$2,479.36	\$48.00	\$2,496.00	\$22.00	\$1,144.00
65	REMOVABLE CURB (FALSE CURB) PER DETAIL A ON SHT 5	1	\$1,000.00	EA	\$1,000.00	\$1,787.82	\$1,787.82	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00
66	PCC WALK & CURB RAMPS, 4" THICK	17865	\$6.00	SF	\$107,190.00	\$7.41	\$132,379.65	\$5.00	\$89,325.00	\$3.50	\$62,527.50
67	ISLAND PASSAGEWAY PER CALTRANS STD PLAN A88B (T=6")	332	\$6.00	SF	\$1,992.00	\$11.92	\$3,957.44	\$15.00	\$4,980.00	\$6.50	\$2,158.00
68	MEDIAN CONCRETE, 4" THICK	860	\$6.00	SF	\$5,160.00	\$14.30	\$12,298.00	\$8.00	\$6,880.00	\$5.00	\$4,300.00
69	PCC DRIVES, 6" THICK	542	\$6.00	SF	\$3,252.00	\$8.34	\$4,520.28	\$10.00	\$5,420.00	\$5.50	\$2,981.00
70	DETECTABLE WARNING SURFACE	185	\$40.00	SF	\$7,400.00	\$45.47	\$8,411.95	\$20.00	\$3,700.00	\$35.00	\$6,475.00
71	CHAIN LINK FENCE, 5' HIGH	21	\$100.00	LF	\$2,100.00	\$325.12	\$6,827.52	\$120.00	\$2,520.00	\$110.00	\$2,310.00
72	CHAIN LINK FENCE, 6' HIGH	100	\$50.00	LF	\$5,000.00	\$91.03	\$9,103.00	\$90.00	\$9,000.00	\$37.00	\$3,700.00
73	CONST & REMOVE TEMP CHAIN LINK FENCE	28	\$50.00	LF	\$1,400.00	\$91.03	\$2,548.84	\$115.00	\$3,220.00	\$67.00	\$1,876.00
74	CONST AND REMOVE TEMPORARY DOUBLE DRIVE GATE W=20', H=5'	1	\$100.00	EA	\$100.00	\$780.28	\$780.28	\$2,500.00	\$2,500.00	\$2,750.00	\$2,750.00
75	18" RCP, 2000 D	97	\$200.00	LF	\$19,400.00	\$207.47	\$20,124.59	\$325.00	\$31,525.00	\$365.00	\$35,405.00
76	24" RCP, 2000 D	153	\$225.00	LF	\$34,425.00	\$217.35	\$33,254.55	\$350.00	\$53,550.00	\$310.00	\$47,430.00

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(2) Unit Price Detail											
Item Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price
77 CONCRETE BACKFILL	10	\$200.00	CY	\$2,000.00	\$141.75	\$1,417.50	\$300.00	\$3,000.00	\$175.00	\$1,750.00	
78 SEWER MANHOLE	1	\$3,000.00	EA	\$3,000.00	\$2,835.01	\$2,835.01	\$7,500.00	\$7,500.00	\$6,500.00	\$6,500.00	
79 SEWAGE BYPASS AND PUMPING	1	\$3,000.00	LS	\$3,000.00	\$7,087.52	\$7,087.52	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	
80 CONCRETE COLLAR FOR CONNECTOR PIPE	1	\$1,000.00	EA	\$1,000.00	\$1,417.50	\$1,417.50	\$1,250.00	\$1,250.00	\$1,600.00	\$1,600.00	
81 1-1/2" CONDUIT (SCH 80 PVC)	100	\$15.00	LF	\$1,500.00	\$30.99	\$3,099.00	\$22.00	\$2,200.00	\$14.00	\$1,400.00	
82 2" CONDUIT (SCH 80 PVC)	2550	\$20.00	LF	\$51,000.00	\$22.65	\$57,757.50	\$22.00	\$56,100.00	\$14.00	\$35,700.00	
83 3" CONDUIT (SCH 80 PVC)	4320	\$24.00	LF	\$103,680.00	\$26.22	\$113,270.40	\$24.00	\$103,680.00	\$19.00	\$82,080.00	
84 DETECTOR LEAD IN CABLE (1 PAIR)	1775	\$1.25	LF	\$2,218.75	\$0.95	\$1,686.25	\$0.80	\$1,420.00	\$1.20	\$2,130.00	
85 2-PAIR DETECTOR LEAD-IN CABLE	1705	\$1.50	LF	\$2,557.50	\$1.19	\$2,028.95	\$1.00	\$1,705.00	\$1.40	\$2,387.00	
86 3-PAIR DETECTOR LEAD-IN CABLE	965	\$1.75	LF	\$1,688.75	\$1.19	\$1,148.35	\$1.20	\$1,158.00	\$1.75	\$1,688.75	
87 5-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	1235	\$2.80	LF	\$3,458.00	\$1.19	\$1,469.65	\$1.00	\$1,235.00	\$1.60	\$1,976.00	
88 9-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	150	\$2.80	LF	\$420.00	\$2.26	\$339.00	\$3.00	\$450.00	\$2.90	\$435.00	
89 12-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	265	\$2.80	LF	\$742.00	\$2.38	\$630.70	\$5.00	\$1,325.00	\$3.95	\$1,046.75	
90 28-CONDUCTOR SIGNAL CABLE(EXCLUDING CONDUIT)	955	\$4.50	LF	\$4,297.50	\$6.79	\$6,484.45	\$8.00	\$7,640.00	\$8.55	\$8,165.25	
91 NO. 5 PULL BOX INCL PCC COVER	36	\$350.00	EA	\$12,600.00	\$350.41	\$12,614.76	\$250.00	\$9,000.00	\$520.00	\$18,720.00	
92 INDUCTIVE LOOP DETECTOR AND LEADS SAW CUT	1150	\$6.90	LF	\$7,935.00	\$13.11	\$15,076.50	\$7.00	\$8,050.00	\$11.00	\$12,650.00	
93 REMOVE TYPE 15 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$500.00	EA	\$1,000.00	\$132.30	\$264.60	\$500.00	\$1,000.00	\$410.00	\$820.00	
94 REMOVE TYPE 19 STANDARD (COMPLETE) (EXCL. FOUND.)	2	\$600.00	EA	\$1,200.00	\$230.04	\$460.08	\$750.00	\$1,500.00	\$625.00	\$1,250.00	
95 REMOVE STREET LIGHT	20	\$1,000.00	EA	\$20,000.00	\$132.30	\$2,646.00	\$250.00	\$5,000.00	\$410.00	\$8,200.00	
96 REMOVE EXISTING MEDIAN ELECTRICAL CONDUIT AND UPLIGHTS	1	\$10,000.00	LS	\$10,000.00	\$4,997.55	\$4,997.55	\$10,000.00	\$10,000.00	\$9,600.00	\$9,600.00	
97 REMOVE TYPE 15 FOUNDATION	2	\$800.00	EA	\$1,600.00	\$441.00	\$882.00	\$1,000.00	\$2,000.00	\$625.00	\$1,250.00	
98 REMOVE TYPE 19 FOUNDATION	2	\$1,000.00	EA	\$2,000.00	\$765.19	\$1,530.38	\$1,500.00	\$3,000.00	\$890.00	\$1,780.00	
99 REMOVE STREET LIGHT FOUNDATION	20	\$1,000.00	EA	\$20,000.00	\$441.00	\$8,820.00	\$1,000.00	\$20,000.00	\$625.00	\$12,500.00	
100 CONCRETE STREET LIGHT FOUNDATION (30" SQ X 48" DEEP)	20	\$2,500.00	EA	\$50,000.00	\$1,191.88	\$23,837.60	\$1,500.00	\$30,000.00	\$1,100.00	\$22,000.00	
101 #4 WIRE	700	\$3.00	LF	\$2,100.00	\$2.03	\$1,421.00	\$2.00	\$1,400.00	\$2.45	\$1,715.00	
102 #6 WIRE	10265	\$2.10	LF	\$21,556.50	\$1.19	\$12,215.35	\$1.40	\$14,371.00	\$1.75	\$17,963.75	
103 #8 WIRE	3435	\$1.50	LF	\$5,152.50	\$1.19	\$4,087.65	\$1.20	\$4,122.00	\$1.30	\$4,465.50	
104 #10 WIRE	7745	\$1.00	LF	\$7,745.00	\$0.83	\$6,428.35	\$1.00	\$7,745.00	\$0.95	\$7,357.75	

Project Name: Wilshire Boulevard Bus Rapid Transit
 Project ID: RDC0015018
 Bids Opened: 4/1/2014
 Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1
 Duration: 0 Working Day(s)

				Engineer's Estimate	(5) Ace Engineering, Inc.		(6) Los Angeles Engineering, Inc.		(7) Excel Paving Company		
(1) Preliminary Bid Amount					\$5,778,044.22		\$5,982,881.50		\$6,315,707.00		
(2) Unit Price Detail											
Item Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price
105	RELOCATE RETRO REFLECTIVE STREET NAME SIGN	2	\$500.00	EA	\$1,000.00	\$735.39	\$1,470.78	\$200.00	\$400.00	\$715.00	\$1,430.00
106	TYPE III-BF SERVICE CABINET	2	\$2,300.00	EA	\$4,600.00	\$2,669.81	\$5,339.62	\$2,500.00	\$5,000.00	\$2,225.00	\$4,450.00
107	TYPE III-B SERVICE CABINET FOUNDATION	2	\$600.00	EA	\$1,200.00	\$317.04	\$634.08	\$500.00	\$1,000.00	\$870.00	\$1,740.00
108	INSTALL TYPE III-BF SERVICE CABINET	2	\$300.00	EA	\$600.00	\$135.88	\$271.76	\$200.00	\$400.00	\$745.00	\$1,490.00
109	TYPE 15 STANDARD	3	\$700.00	EA	\$2,100.00	\$1,371.85	\$4,115.55	\$1,900.00	\$5,700.00	\$1,690.00	\$5,070.00
110	TYPE 17 STANDARD	1	\$2,650.00	EA	\$2,650.00	\$2,874.81	\$2,874.81	\$2,900.00	\$2,900.00	\$3,750.00	\$3,750.00
111	TYPE 19 STANDARD	1	\$2,900.00	EA	\$2,900.00	\$3,560.14	\$3,560.14	\$3,500.00	\$3,500.00	\$4,500.00	\$4,500.00
112	INSTALL TYPE 15 STANDARD	3	\$900.00	EA	\$2,700.00	\$565.42	\$1,696.26	\$1,000.00	\$3,000.00	\$615.00	\$1,845.00
113	INSTALL TYPE 17 STANDARD	1	\$800.00	EA	\$800.00	\$809.29	\$809.29	\$1,200.00	\$1,200.00	\$870.00	\$870.00
114	INSTALL TYPE 19 STANDARD	1	\$1,000.00	EA	\$1,000.00	\$1,253.86	\$1,253.86	\$1,900.00	\$1,900.00	\$1,100.00	\$1,100.00
115	TYPE 15 STANDARD FOUNDATION	3	\$1,700.00	EA	\$5,100.00	\$1,854.56	\$5,563.68	\$1,200.00	\$3,600.00	\$2,400.00	\$7,200.00
116	TYPE 17 STANDARD FOUNDATION	1	\$1,700.00	EA	\$1,700.00	\$3,054.79	\$3,054.79	\$2,500.00	\$2,500.00	\$3,300.00	\$3,300.00
117	TYPE 19 STANDARD FOUNDATION	1	\$2,500.00	EA	\$2,500.00	\$3,858.11	\$3,858.11	\$2,900.00	\$2,900.00	\$4,200.00	\$4,200.00
118	20' SIGNAL MAST ARM	1	\$1,050.00	EA	\$1,050.00	\$1,213.33	\$1,213.33	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
119	30' SIGNAL MAST ARM	1	\$1,950.00	EA	\$1,950.00	\$1,685.32	\$1,685.32	\$1,400.00	\$1,400.00	\$1,800.00	\$1,800.00
120	INSTALL 20' SIGNAL MAST ARM	1	\$350.00	EA	\$350.00	\$78.66	\$78.66	\$150.00	\$150.00	\$170.00	\$170.00
121	INSTALL 30' SIGNAL MAST ARM	1	\$450.00	EA	\$450.00	\$441.00	\$441.00	\$150.00	\$150.00	\$345.00	\$345.00
122	8' LUMINAIRE MAST ARM	20	\$300.00	EA	\$6,000.00	\$667.45	\$13,349.00	\$260.00	\$5,200.00	\$560.00	\$11,200.00
123	12' LUMINAIRE MAST ARM	3	\$290.00	EA	\$870.00	\$377.83	\$1,133.49	\$320.00	\$960.00	\$625.00	\$1,875.00
124	15' LUMINAIRE MAST ARM	1	\$290.00	EA	\$290.00	\$421.93	\$421.93	\$360.00	\$360.00	\$625.00	\$625.00
125	INSTALL 8' LUMINAIRE MAST ARM	20	\$50.00	EA	\$1,000.00	\$119.19	\$2,383.80	\$100.00	\$2,000.00	\$75.00	\$1,500.00
126	INSTALL 12' LUMINAIRE MAST ARM	3	\$100.00	EA	\$300.00	\$178.78	\$536.34	\$100.00	\$300.00	\$105.00	\$315.00
127	INSTALL 15' LUMINAIRE MAST ARM	1	\$100.00	EA	\$100.00	\$238.38	\$238.38	\$100.00	\$100.00	\$140.00	\$140.00
128	250 W HPS LUMINAIRE	9	\$470.00	EA	\$4,230.00	\$412.39	\$3,711.51	\$400.00	\$3,600.00	\$565.00	\$5,085.00
129	400 W HPS LUMINAIRE	15	\$275.00	EA	\$4,125.00	\$457.68	\$6,865.20	\$460.00	\$6,900.00	\$600.00	\$9,000.00
130	FURNISH STREET LIGHT POLE W/ ANCHOR BOLTS	20	\$2,000.00	EA	\$40,000.00	\$2,594.72	\$51,894.40	\$2,500.00	\$50,000.00	\$3,500.00	\$70,000.00
131	INSTALL STREET LIGHT POLE	20	\$500.00	EA	\$10,000.00	\$507.74	\$10,154.80	\$1,000.00	\$20,000.00	\$440.00	\$8,800.00
132	400 W EQ LED LUMINAIRE	4	\$600.00	EA	\$2,400.00	\$1,095.34	\$4,381.36	\$1,100.00	\$4,400.00	\$1,200.00	\$4,800.00
133	CD954	5	\$1,800.00	EA	\$9,000.00	\$3,529.15	\$17,645.75	\$4,000.00	\$20,000.00	\$6,000.00	\$30,000.00
134	CD954 WHSL	2	\$2,000.00	EA	\$4,000.00	\$3,629.28	\$7,258.56	\$4,200.00	\$8,400.00	\$8,300.00	\$16,600.00
135	CD954 WHSL WMA	2	\$4,500.00	EA	\$9,000.00	\$4,451.67	\$8,903.34	\$4,500.00	\$9,000.00	\$9,200.00	\$18,400.00
136	8' STRAIGHT ARM CLAMP-ON FOR STREET NAME SIGN	3	\$1,050.00	EA	\$3,150.00	\$1,742.53	\$5,227.59	\$1,700.00	\$5,100.00	\$1,110.00	\$3,330.00

Project Name: Wilshire Boulevard Bus Rapid Transit
 Project ID: RDC0015018
 Bids Opened: 4/1/2014
 Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1
 Duration: 0 Working Day(s)

				Engineer's Estimate	(5) Ace Engineering, Inc.		(6) Los Angeles Engineering, Inc.		(7) Excel Paving Company			
(1) Preliminary Bid Amount					\$5,778,044.22		\$5,982,881.50		\$6,315,707.00			
(2) Unit Price Detail												
Item Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
137 PEDESTRIAN PUSH BUTTON	2	\$70.00	EA	\$140.00	\$228.88	\$457.76	\$50.00	\$100.00	\$155.00	\$310.00		
138 PEDESTRIAN PUSH BUTTON PLATE	2	\$15.00	EA	\$30.00	\$253.87	\$507.74	\$40.00	\$80.00	\$180.00	\$360.00		
139 3-12" LED VEHICLE HEAD (COMPLETE)	10	\$525.00	EA	\$5,250.00	\$750.88	\$7,508.80	\$800.00	\$8,000.00	\$710.00	\$7,100.00		
140 4-12" LED VEHICLE HEAD (COMPLETE)	4	\$750.00	EA	\$3,000.00	\$1,015.48	\$4,061.92	\$1,200.00	\$4,800.00	\$925.00	\$3,700.00		
141 5-12" LED VEHICLE HEAD (COMPLETE)	3	\$800.00	EA	\$2,400.00	\$1,165.66	\$3,496.98	\$1,300.00	\$3,900.00	\$1,050.00	\$3,150.00		
142 LED COUNTDOWN PEDESTRIAN HEAD (COMPLETE)	4	\$450.00	EA	\$1,800.00	\$612.63	\$2,450.52	\$1,300.00	\$5,200.00	\$625.00	\$2,500.00		
143 SALVAGE EQUIPMENT	1	\$1,000.00	LS	\$1,000.00	\$2,025.37	\$2,025.37	\$8,700.00	\$8,700.00	\$6,000.00	\$6,000.00		
144 LANDSCAPING	1	\$120,000.00	LS	\$120,000.00	\$95,350.35	\$95,350.35	\$75,000.00	\$75,000.00	\$80,000.00	\$80,000.00		
145 IRRIGATION SYSTEM	1	\$99,000.00	LS	\$99,000.00	\$238,375.88	\$238,375.88	\$100,000.00	\$100,000.00	\$180,000.00	\$180,000.00		
146 PLANT ESTABLISHMENT PERIOD	1	\$6,000.00	LS	\$6,000.00	\$7,508.84	\$7,508.84	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00		
147 IMPORTED TOP SOIL	700	\$45.00	CY	\$31,500.00	\$84.05	\$58,835.00	\$50.00	\$35,000.00	\$95.00	\$66,500.00		
148 DECOMPOSED GRANITE, 3" THICK	3682	\$2.50	SF	\$9,205.00	\$7.61	\$28,020.02	\$2.50	\$9,205.00	\$3.50	\$12,887.00		
149 RIVER ROCK PAVING	6565	\$15.00	SF	\$98,475.00	\$7.70	\$50,550.50	\$9.00	\$59,085.00	\$10.00	\$65,650.00		
150 DETAIL 8 (ONE-COAT PAINT)	9400	\$1.00	LF	\$9,400.00	\$0.78	\$7,332.00	\$0.45	\$4,230.00	\$0.42	\$3,948.00		
151 DETAIL 21 (ONE-COAT PAINT)	500	\$1.00	LF	\$500.00	\$1.04	\$520.00	\$0.60	\$300.00	\$0.72	\$360.00		
152 DETAIL 27 (ONE-COAT PAINT)	3400	\$1.00	LF	\$3,400.00	\$1.56	\$5,304.00	\$0.60	\$2,040.00	\$0.42	\$1,428.00		
153 DETAIL 27B (ONE-COAT PAINT)	4535	\$1.00	LF	\$4,535.00	\$0.91	\$4,126.85	\$0.60	\$2,721.00	\$0.42	\$1,904.70		
154 DETAIL 28 (ONE-COAT PAINT)	600	\$1.00	LF	\$600.00	\$1.56	\$936.00	\$1.10	\$660.00	\$0.72	\$432.00		
155 DETAIL 37 (ONE-COAT PAINT)	900	\$1.00	LF	\$900.00	\$1.04	\$936.00	\$0.60	\$540.00	\$0.72	\$648.00		
156 DETAIL 38A (ONE-COAT PAINT)	2070	\$1.00	LF	\$2,070.00	\$1.04	\$2,152.80	\$0.60	\$1,242.00	\$0.72	\$1,490.40		
157 DETAIL 40 (ONE-COAT PAINT)	640	\$1.00	LF	\$640.00	\$2.60	\$1,664.00	\$0.60	\$384.00	\$1.05	\$672.00		
158 DETAIL 41 (ONE-COAT PAINT)	120	\$1.00	LF	\$120.00	\$2.60	\$312.00	\$0.60	\$72.00	\$1.05	\$126.00		
159 DETAIL 9 (THERMOPLASTIC)	7780	\$2.50	LF	\$19,450.00	\$0.91	\$7,079.80	\$0.75	\$5,835.00	\$0.52	\$4,045.60		
160 DETAIL 22 (THERMOPLASTIC)	375	\$2.50	LF	\$937.50	\$1.95	\$731.25	\$1.00	\$375.00	\$2.15	\$806.25		
161 DETAIL 24 (THERMOPLASTIC)	230	\$2.50	LF	\$575.00	\$1.09	\$250.70	\$1.00	\$230.00	\$1.05	\$241.50		
162 DETAIL 26 (THERMOPLASTIC)	2150	\$2.50	LF	\$5,375.00	\$0.26	\$559.00	\$0.60	\$1,290.00	\$0.42	\$903.00		
163 DETAIL 27B (THERMOPLASTIC)	1105	\$2.50	LF	\$2,762.50	\$1.09	\$1,204.45	\$0.80	\$884.00	\$0.82	\$906.10		
164 DETAIL 29 MODIFIED (THERMOPLASTIC)	550	\$5.00	LF	\$2,750.00	\$3.90	\$2,145.00	\$2.50	\$1,375.00	\$2.15	\$1,182.50		
165 DETAIL 37B (THERMOPLASTIC)	910	\$2.50	LF	\$2,275.00	\$1.95	\$1,774.50	\$1.00	\$910.00	\$2.00	\$1,820.00		
166 DETAIL 38 (THERMOPLASTIC)	1475	\$2.50	LF	\$3,687.50	\$1.95	\$2,876.25	\$0.90	\$1,327.50	\$1.55	\$2,286.25		
167 DETAIL 40 (THERMOPLASTIC)	720	\$2.50	LF	\$1,800.00	\$3.90	\$2,808.00	\$0.90	\$648.00	\$1.65	\$1,188.00		
168 DETAIL 41 (THERMOPLASTIC)	240	\$2.50	LF	\$600.00	\$3.90	\$936.00	\$1.00	\$240.00	\$1.65	\$396.00		

Project Name: Wilshire Boulevard Bus Rapid Transit
 Project ID: RDC0015018
 Bids Opened: 4/1/2014
 Office Engineer: Colin S McCarter 626-458-3116

Addenda: 1
 Duration: 0 Working Day(s)

				Engineer's Estimate	(5) Ace Engineering, Inc.	(6) Los Angeles Engineering, Inc.	(7) Excel Paving Company						
(1) Preliminary Bid Amount					\$5,778,044.22	\$5,982,881.50	\$6,315,707.00						
(2) Unit Price Detail													
Item Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
169	DETAIL 43 (THERMOPLASTIC)	1055	\$2.50	LF	\$2,637.50	\$1.17	\$1,234.35	\$1.00	\$1,055.00	\$0.65	\$685.75		
170	PAVEMENT MARKINGS (ONE-COAT PAINT)	402	\$3.00	SF	\$1,206.00	\$5.20	\$2,090.40	\$4.00	\$1,608.00	\$2.05	\$824.10		
171	PAVEMENT MARKINGS (THERMOPLASTIC)	600	\$7.00	SF	\$4,200.00	\$7.15	\$4,290.00	\$10.00	\$6,000.00	\$5.00	\$3,000.00		
172	12" STRIPING (ONE-COAT PAINT)	412	\$3.00	LF	\$1,236.00	\$5.20	\$2,142.40	\$3.00	\$1,236.00	\$1.25	\$515.00		
173	12" STRIPING (THERMOPLASTIC)	760	\$2.50	LF	\$1,900.00	\$5.46	\$4,149.60	\$6.00	\$4,560.00	\$2.55	\$1,938.00		
174	24" STRIPING (THERMOPLASTIC)	220	\$4.50	LF	\$990.00	\$10.40	\$2,288.00	\$10.00	\$2,200.00	\$4.25	\$935.00		
175	RUMBLE STRIP PER CALTRANS STD PLAN A40B	550	\$10.00	LF	\$5,500.00	\$8.51	\$4,680.50	\$1.25	\$687.50	\$8.60	\$4,730.00		
176	INSTALL FIRE HYDRANT LOCATION RPM	2	\$5.00	EA	\$10.00	\$14.18	\$28.36	\$50.00	\$100.00	\$26.00	\$52.00		
177	REMOVE DETAIL 8	4000	\$1.00	LF	\$4,000.00	\$0.78	\$3,120.00	\$1.00	\$4,000.00	\$0.27	\$1,080.00		
178	REMOVE DETAIL 9	8540	\$2.00	LF	\$17,080.00	\$0.91	\$7,771.40	\$1.00	\$8,540.00	\$0.27	\$2,305.80		
179	REMOVE DETAIL 22	900	\$2.00	LF	\$1,800.00	\$1.95	\$1,755.00	\$1.00	\$900.00	\$1.55	\$1,395.00		
180	REMOVE DETAIL 27	520	\$2.00	LF	\$1,040.00	\$1.95	\$1,014.00	\$1.00	\$520.00	\$2.05	\$1,066.00		
181	REMOVE DETAIL 27B	3950	\$2.00	LF	\$7,900.00	\$1.04	\$4,108.00	\$1.00	\$3,950.00	\$0.72	\$2,844.00		
182	REMOVE DETAIL 38A	1300	\$2.00	LF	\$2,600.00	\$1.95	\$2,535.00	\$1.00	\$1,300.00	\$1.55	\$2,015.00		
183	REMOVE DETAIL 40	300	\$2.00	LF	\$600.00	\$2.60	\$780.00	\$1.00	\$300.00	\$1.05	\$315.00		
184	REMOVE PAVEMENT MARKINGS (PAINT)	305	\$5.00	SF	\$1,525.00	\$5.20	\$1,586.00	\$10.00	\$3,050.00	\$3.05	\$930.25		
185	REMOVE STRIPING AND MARKINGS (THERMOPLASTIC)	427	\$7.50	SF	\$3,202.50	\$5.20	\$2,220.40	\$6.00	\$2,562.00	\$3.05	\$1,302.35		
186	RELOCATE SIGN	17	\$150.00	EA	\$2,550.00	\$286.10	\$4,863.70	\$200.00	\$3,400.00	\$225.00	\$3,825.00		
Unit Price Total				\$3,163,661.00		\$4,649,890.20		\$3,998,881.50		\$3,674,652.00			
				<u>Unit Price</u>	<u>Qty</u>	<u>Unit</u>	<u>Amount</u>	<u>Qty</u>	<u>Amount</u>	<u>Qty</u>	<u>Amount</u>	<u>Qty</u>	<u>Amount</u>
187	NUMBER OF WORKING DAYS BID		\$8000.00	0	WD	\$0.00		160	\$1,280,000.00	248	\$1,984,000.00	330	\$2,640,000.00
Grand Total				\$3,163,661.00		\$5,929,890.20		\$5,982,881.50		\$6,314,652.00			
(3) Local Small Business Enterprise (LSBE) Preference Amount						\$0.00		\$0.00		\$0.00			
(4) LSBE Adjusted Amount						\$5,929,890.20		\$5,982,881.50		\$6,314,652.00			
Comments										NON RESPONSIVE			