



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

**Project Name: Quartz Hill Elementary School Traffic Improvements**

**Project ID: RDC0015863**

**Bids Opened: 3/29/2016**

**Office Engineer: Colin S McCarter 626-458-3116**

**Addenda: 0**  
**Duration: 70 Working Day(s)**

					Engineer's Estimate	(1) ANM Construction & Engineering		(2) R C Becker & Son, Inc.					
						\$654,026.00			\$660,478.46				
(1) Preliminary Bid Amount													
(2) Unit Price Detail													
Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
1	CONSTRUCTION SCHEDULE (BASELINE)(STIPULATED UNIT PRICE OF \$1,000)	1	\$1,000.00	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00				
2	CONSTRUCTION SCHEDULE (UPDATE) (STIPULATED UNIT PRICE OF \$500/MTH)	4	\$500.00	MTH	\$2,000.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00				
3	CONSTRUCTION SCHEDULE (AS-BUILT) (STIPULATED UNIT PRICE OF \$1,000)	1	\$1,000.00	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00				
4	PREPARATION OF THE SWPPP (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	IMPLEMENTATION OF THE SWPPP	1	\$10,000.00	LS	\$10,000.00	\$20,862.00	\$20,862.00	\$6,639.37	\$6,639.37				
6	TRAFFIC CONTROL (STAGE I)	1	\$6,500.00	LS	\$6,500.00	\$8,027.00	\$8,027.00	\$6,230.00	\$6,230.00				
7	TRAFFIC CONTROL (STAGE II)	1	\$4,500.00	LS	\$4,500.00	\$9,967.00	\$9,967.00	\$3,281.55	\$3,281.55				
8	TRAFFIC CONTROL (STAGE III)	1	\$6,700.00	LS	\$6,700.00	\$6,996.00	\$6,996.00	\$5,786.55	\$5,786.55				
9	TRAFFIC CONTROL (STAGE IV)	1	\$4,000.00	LS	\$4,000.00	\$4,884.00	\$4,884.00	\$4,236.88	\$4,236.88				
10	TRAFFIC CONTROL (STAGE V)	1	\$1,500.00	LS	\$1,500.00	\$2,086.00	\$2,086.00	\$7,759.05	\$7,759.05				
11	FLASHING ARROW SIGN	1	\$1,500.00	EA	\$1,500.00	\$610.00	\$610.00	\$312.50	\$312.50				
12	CHANGEABLE MESSAGE SIGN	3	\$2,000.00	EA	\$6,000.00	\$406.00	\$1,218.00	\$833.33	\$2,499.99				
13	OFFICE FACILITIES	1	\$15,000.00	LS	\$15,000.00	\$1,146.00	\$1,146.00	\$25,528.20	\$25,528.20				
14	MOBILIZATION	1	\$18,500.00	LS	\$18,500.00	\$18,900.00	\$18,900.00	\$10,657.50	\$10,657.50				
15	CLEARING AND GRUBBING	1	\$20,000.00	LS	\$20,000.00	\$23,729.00	\$23,729.00	\$9,023.78	\$9,023.78				

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Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
16	REMOVE EXISTING CHAIN LINK FENCE	50	\$15.00	LF	\$750.00	\$21.00	\$1,050.00	\$2.72	\$136.00				
17	CONCRETE REMOVAL (NON-REINFORCED)	41	\$90.00	CY	\$3,690.00	\$141.00	\$5,781.00	\$115.23	\$4,724.43				
18	CONCRETE REMOVAL (REINFORCED)	1	\$120.00	CY	\$120.00	\$440.00	\$440.00	\$1,112.19	\$1,112.19				
19	REMOVE & DISPOSE OF EXISTING BOLLARD	21	\$100.00	EA	\$2,100.00	\$100.00	\$2,100.00	\$96.74	\$2,031.54				
20	UNCLASSIFIED EXCAVATION	2532	\$40.00	CY	\$101,280.00	\$27.50	\$69,630.00	\$39.13	\$99,077.16				
21	CRUSHED MISCELLANEOUS BASE	952	\$65.00	CY	\$61,880.00	\$65.00	\$61,880.00	\$83.73	\$79,710.96				
22	AC CURB, TYPE D1-6	584	\$12.00	LF	\$7,008.00	\$9.25	\$5,402.00	\$15.96	\$9,320.64				
23	AC CURB, TYPE D1-8	549	\$12.00	LF	\$6,588.00	\$10.00	\$5,490.00	\$17.37	\$9,536.13				
24	AC PAVEMENT	1157	\$90.00	TON	\$104,130.00	\$115.00	\$133,055.00	\$94.24	\$109,035.68				
25	AC PAVEMENT(DRIVEWAYS)	23	\$105.00	TON	\$2,415.00	\$207.00	\$4,761.00	\$94.24	\$2,167.52				
26	AC PAVEMENT(INVERTED SHOULDERS)	16	\$110.00	TON	\$1,760.00	\$260.00	\$4,160.00	\$94.24	\$1,507.84				
27	AC PAVEMENT (CURB TO SHOULDER TRANSITION)	10	\$120.00	TON	\$1,200.00	\$374.00	\$3,740.00	\$94.24	\$942.40				
28	RECONSTRUCT MANHOLE	2	\$1,100.00	EA	\$2,200.00	\$2,500.00	\$5,000.00	\$2,813.77	\$5,627.54				
29	CATCH BASIN PER STD PLAN 305,4 GRATES (MOD)	1	\$9,000.00	EA	\$9,000.00	\$10,492.00	\$10,492.00	\$8,747.06	\$8,747.06				
30	PARKWAY DRAIN PER STD PLAN 151, S=42", INLET 2	1	\$3,500.00	EA	\$3,500.00	\$2,562.00	\$2,562.00	\$4,625.24	\$4,625.24				
31	PCC CURB, TYPE A1-8	88	\$20.00	LF	\$1,760.00	\$31.00	\$2,728.00	\$36.07	\$3,174.16				
32	PCC CURB, TYPE A1-VAR	22	\$15.00	LF	\$330.00	\$35.00	\$770.00	\$19.31	\$424.82				
33	PCC CURB & GUTTER, TYPE A2-8	1013	\$25.00	LF	\$25,325.00	\$20.00	\$20,260.00	\$19.31	\$19,561.03				
34	PCC WALK, DRIVES & CURB RAMPS, 4" THICK	8761	\$6.00	SF	\$52,566.00	\$4.00	\$35,044.00	\$6.68	\$58,523.48				
35	PCC DRIVES, 6" THICK	828	\$8.00	SF	\$6,624.00	\$9.00	\$7,452.00	\$11.23	\$9,298.44				
36	DETECTABLE WARNING SURFACE	45	\$40.00	SF	\$1,800.00	\$34.00	\$1,530.00	\$26.49	\$1,192.05				
37	METAL HAND RAILINGS	34	\$140.00	LF	\$4,760.00	\$244.00	\$8,296.00	\$306.03	\$10,405.02				

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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
38	CHAIN LINK FENCE, 6' HIGH	44	\$75.00	LF	\$3,300.00	\$61.00	\$2,684.00	\$101.81	\$4,479.64				
39	RELOCATE AND ADJUST EXISTING CHAIN LINK FENCE & GATE TO FINISHED GRADE	40	\$20.00	LF	\$800.00	\$92.00	\$3,680.00	\$136.15	\$5,446.00				
40	6' - 0" W X 1' - 0" H RCB	12	\$450.00	LF	\$5,400.00	\$758.00	\$9,096.00	\$676.69	\$8,120.28				
41	2" CONDUIT (SCH 80 PVC)	10	\$12.00	LF	\$120.00	\$6.00	\$60.00	\$12.05	\$120.50				
42	NO. 6 PULL BOX INCL PCC COVER	1	\$550.00	EA	\$550.00	\$793.00	\$793.00	\$578.32	\$578.32				
43	INDUCTIVE LOOP DETECTOR AND LEADS SAW CUT	140	\$8.00	LF	\$1,120.00	\$34.00	\$4,760.00	\$32.53	\$4,554.20				
44	REMOVE TYPE 1 STANDARD (COMPLETE) (EXCL. FOUND.)	1	\$500.00	EA	\$500.00	\$976.00	\$976.00	\$759.04	\$759.04				
45	REMOVE PEDESTRIAN HEAD (COMPLETE)	16	\$200.00	EA	\$3,200.00	\$244.00	\$3,904.00	\$78.32	\$1,253.12				
46	REMOVE TYPE 1 FOUNDATION	1	\$500.00	EA	\$500.00	\$976.00	\$976.00	\$518.08	\$518.08				
47	PEDESTRIAN PUSH BUTTON PLATE	1	\$100.00	EA	\$100.00	\$305.00	\$305.00	\$210.84	\$210.84				
48	3-12" LED VEHICLE HEAD (COMPLETE)	1	\$650.00	EA	\$650.00	\$1,403.00	\$1,403.00	\$1,138.55	\$1,138.55				
49	INSTALL LED PEDESTRIAN HEAD	16	\$600.00	EA	\$9,600.00	\$915.00	\$14,640.00	\$804.82	\$12,877.12				
50	INSTALL PEDESTRIAN PUSH BUTTON	1	\$150.00	EA	\$150.00	\$610.00	\$610.00	\$596.39	\$596.39				
51	INSTALL TYPE 1 STANDARD	1	\$280.00	EA	\$280.00	\$610.00	\$610.00	\$548.19	\$548.19				
52	TYPE 1 STANDARD FOUNDATION	1	\$600.00	EA	\$600.00	\$1,830.00	\$1,830.00	\$602.41	\$602.41				
53	FURNISH TYPE 1 STANDARD W/ ANCHOR BOLTS	1	\$560.00	EA	\$560.00	\$1,159.00	\$1,159.00	\$725.30	\$725.30				
54	DETAIL 22 (THERMOPLASTIC)	8815	\$3.50	LF	\$30,852.50	\$1.60	\$14,104.00	\$1.03	\$9,079.45				
55	DETAIL 32 (THERMOPLASTIC)	130	\$4.00	LF	\$520.00	\$2.50	\$325.00	\$2.11	\$274.30				
56	DETAIL 38 (THERMOPLASTIC)	1125	\$1.50	LF	\$1,687.50	\$1.20	\$1,350.00	\$0.90	\$1,012.50				
57	DETAIL 39 (THERMOPLASTIC)	8987	\$2.50	LF	\$22,467.50	\$1.00	\$8,987.00	\$0.78	\$7,009.86				
58	DETAIL 39A (THERMOPLASTIC)	12620	\$1.75	LF	\$22,085.00	\$0.80	\$10,096.00	\$0.72	\$9,086.40				
59	DETAIL 27B (THERMOPLASTIC)	5645	\$2.00	LF	\$11,290.00	\$0.60	\$3,387.00	\$0.30	\$1,693.50				

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Item	Description	Qty	Unit Price	Unit	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
60	PAVEMENT MARKINGS (THERMOPLASTIC)	1313	\$5.00	SF	\$6,565.00	\$6.00	\$7,878.00	\$5.73	\$7,523.49				
61	12" STRIPING (THERMOPLASTIC)	500	\$2.00	LF	\$1,000.00	\$3.70	\$1,850.00	\$2.41	\$1,205.00				
62	CURB MARKINGS (ONE-COAT PAINT)	305	\$3.00	LF	\$915.00	\$3.00	\$915.00	\$2.41	\$735.05				
63	REMOVE DETAIL 1 (PAINT)	4432	\$2.00	LF	\$8,864.00	\$1.00	\$4,432.00	\$1.03	\$4,564.96				
64	REMOVE DETAIL 21 (PAINT)	1100	\$2.00	LF	\$2,200.00	\$1.20	\$1,320.00	\$1.03	\$1,133.00				
65	REMOVE DETAIL 22 (PAINT)	1850	\$2.00	LF	\$3,700.00	\$1.20	\$2,220.00	\$1.03	\$1,905.50				
66	REMOVE DETAIL 38 (PAINT)	575	\$2.00	LF	\$1,150.00	\$2.00	\$1,150.00	\$1.03	\$592.25				
67	REMOVE PAVEMENT MARKINGS (PAINT)	876	\$4.00	SF	\$3,504.00	\$2.50	\$2,190.00	\$1.03	\$902.28				
68	12" WHITE CROSSWALK LINE (THERMOPLASTIC)	92	\$2.00	LF	\$184.00	\$4.00	\$368.00	\$2.41	\$221.72				
69	DRIVER FEEDBACK SIGN (INCLUDING FOUNDATION)	2	\$12,000.00	EA	\$24,000.00	\$14,640.00	\$29,280.00	\$14,240.96	\$28,481.92				
70	SIGN PANEL	41	\$150.00	EA	\$6,150.00	\$122.00	\$5,002.00	\$90.36	\$3,704.76				
71	FURNISH ONE-POST (ROADSIDE SIGN)	31	\$150.00	EA	\$4,650.00	\$195.00	\$6,045.00	\$180.72	\$5,602.32				
72	INSTALL SIGN (STRAP AND SADDLE BRACKET)	41	\$150.00	EA	\$6,150.00	\$153.00	\$6,273.00	\$30.12	\$1,234.92				
73	RELOCATE SIGN	1	\$150.00	EA	\$150.00	\$220.00	\$220.00	\$90.36	\$90.36				
74	REMOVE SIGN POST	1	\$75.00	EA	\$75.00	\$100.00	\$100.00	\$60.24	\$60.24				
Unit Price Total					\$689,575.50	\$654,026.00	\$660,478.46						
(3) Local Small Business Enterprise (LSBE) Preference Amount						\$32,701.30	\$32,701.30						
(4) LSBE Adjusted Amount						\$621,324.70	\$627,777.16						
Comments					APPARENT LOW BIDDER								