COUNTY OF ORANGE
OC PUBLIC WORKS
BID ABSTRACT

Bids Opened: 3/20/2013 W.O. No. ER09343

Project: Lincoln Avenue Widening Over Santa Ana River

Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln Ave. Bridge (55C-0017)

No. Of Bidders: 9 No. Of Bid Items: 115

			ENGINEER'S ESTIMATE		Griffith Company		KEC Engineering		Flatiron West, Inc	
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items										
1. Dust Control	LS	1.00	$15,000.00	$15,000.00	$50,000.00	$50,000.00	$115,000.00	$115,000.00	$60,000.00	$60,000.00
2. Storm Water Pollution Prevention Plan (SWPPP)	LS	1.00	$75,000.00	$75,000.00	$3,300.00	$3,300.00	$63,000.00	$63,000.00	$225,000.00	$225,000.00
3. Section D Permit Requirements	LS	1.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$3,500.00	$3,500.00	$6,000.00	$6,000.00
4. Construction Activities Within Channel	LS	1.00	$10,000.00	$10,000.00	$75,000.00	$75,000.00	$99,000.00	$99,000.00	$125,000.00	$125,000.00
5. Mobilization	LS	1.00	$335,000.00	$335,000.00	$335,000.00	$335,000.00	$335,000.00	$335,000.00	$335,000.00	$335,000.00
6. Project Information Sign	EA	2.00	$1,200.00	$2,400.00	$500.00	$1,000.00	$2,000.00	$4,000.00	$2,100.00	$4,200.00
7. Class "A" Field Office	MO	15.00	$1,200.00	$18,000.00	$2,600.00	$39,000.00	$1,800.00	$27,000.00	$4,000.00	$60,000.00
8. Clearing And Grubbing	LS	1.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00
9. Remove Asphalt Concrete Pavement	CY	1,161.00	$75.00	$87,075.00	$30.00	$34,830.00	$25.00	$29,025.00	$35.00	$40,635.00
10. Cold Mill Asphalt Concrete Pavement	SF	12,050.00	$0.20	$2,410.00	$1.50	$18,075.00	$0.58	$6,989.00	$0.80	$9,640.00
11. Remove Miscellaneous Concrete (Unreinforced)	CY	227.00	$48.00	$10,896.00	$110.00	$24,970.00	$167.00	$37,909.00	$70.00	$15,890.00
12. Remove Miscellaneous Concrete (Reinforced)	CY	60.00	$80.00	$4,800.00	$150.00	$9,000.00	$130.00	$7,800.00	$120.00	$7,200.00
13. Remove Tree	EA	38.00	$300.00	$11,400.00	$605.00	$22,990.00	$350.00	$13,300.00	$675.00	$25,650.00
14. Remove Chain Link Fence	LF	1,879.00	$2.50	$4,697.50	$7.00	$13,153.00	$7.00	$13,153.00	$4.50	$8,455.50
15. Adjust Manhole Sewer Manhole to Grade	EA	3.00	$500.00	$1,500.00	$860.00	$2,580.00	$950.00	$2,850.00	$1,130.00	$3,390.00
16. Adjust Utility Pull Box to Grade	EA	5.00	$200.00	$1,000.00	$970.00	$4,850.00	$460.00	$2,300.00	$1,000.00	$5,000.00
17. Adjust Water Utility to Grade	LS	1.00	$8,000.00	$8,000.00	$4,360.00	$4,360.00	$2,800.00	$2,800.00	$3,100.00	$3,100.00
18. Relocate 4" Water Main	LS	1.00	$5,000.00	$5,000.00	$8,300.00	$8,300.00	$15,500.00	$15,500.00	$11,000.00	$11,000.00
19. Relocate Backflow Prevention Assembly	EA	1.00	$2,000.00	$2,000.00	$7,500.00	$7,500.00	$8,300.00	$8,300.00	$24,000.00	$24,000.00
20. Relocate Water Meter	EA	5.00	$800.00	$4,000.00	$4,000.00	$20,000.00	$2,500.00	$12,500.00	$880.00	$4,400.00
21. Slurry Fill CMP Pipe	LS	1.00	$800.00	$800.00	$5,000.00	$5,000.00	$8,300.00	$8,300.00	$4,000.00	$4,000.00
22. Unclassified Excavation	CY	1,500.00	$50.00	$75,000.00	$26.00	$39,000.00	$45.00	$67,500.00	$40.00	$60,000.00
23(F). Structure Excavation	CY	5,967.00	$70.00	$417,690.00	$35.00	$208,845.00	$37.00	$220,779.00	$36.00	$214,812.00
24(F). Structure Backfill	CY	5,349.00	$80.00	$427,920.00	$15.00	$80,235.00	$42.00	$224,658.00	$40.00	$213,960.00
25(F). Unclassified Fill	CY	1,515.00	$80.00	$121,200.00	$50.00	$75,750.00	$20.00	$30,300.00	$15.00	$22,725.00
26(F). Warm Mix Asphalt Concrete Pavement	TN	2,624.00	$85.00	$223,040.00	$85.00	$223,040.00	$75.00	$196,800.00	$72.00	$188,928.00
27. Asphalt Rubber Hot Mix (ARHM)	TN	403.00	$65.00	$26,195.00	$150.00	$60,450.00	$110.00	$44,330.00	$100.00	$40,300.00

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Project: Lincoln Avenue Widening Over Santa Ana River

Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln Ave. Bridge (55C-0017)

No. Of Bidders: 9 No. Of Bid Items: 115

			ENGINEER'S ESTIMATE		Griffith Company		KEC Engineering		Flatiron West, Inc	
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items										
28. Inlet Structure (Type II, L=10')	EA	6.00	$5,000.00	$30,000.00	$13,000.00	$78,000.00	$7,100.00	$42,600.00	$9,300.00	$55,800.00
29. Guardian Gate	EA	1.00	$2,000.00	$2,000.00	$2,100.00	$2,100.00	$7,500.00	$7,500.00	$980.00	$980.00
30. Junction Structure Type I	EA	2.00	$5,000.00	$10,000.00	$8,350.00	$16,700.00	$4,700.00	$9,400.00	$6,900.00	$13,800.00
31. Junction Structure Type III	EA	6.00	$7,000.00	$42,000.00	$10,000.00	$60,000.00	$6,400.00	$38,400.00	$11,400.00	$68,400.00
32. Outlet Structure	EA	1.00	$8,000.00	$8,000.00	$15,000.00	$15,000.00	$13,000.00	$13,000.00	$10,400.00	$10,400.00
33. Modified Inlet Structure (Type V)	EA	2.00	$8,000.00	$16,000.00	$10,000.00	$20,000.00	$5,000.00	$10,000.00	$5,000.00	$10,000.00
34(F). Reinforced Concrete Box Culvert	LF	15.60	$13,000.00	$202,800.00	$1,000.00	$15,600.00	$3,000.00	$46,800.00	$4,300.00	$67,080.00
35(F). Structure Concrete (Retaining Wall)	CY	1,900.00	$420.00	$798,000.00	$500.00	$950,000.00	$200.00	$380,000.00	$430.00	$817,000.00
36(F). Bar Reinforcing Steel	LB	205,048.00	$1.10	$225,552.80	$1.00	$205,048.00	$1.25	$256,310.00	$1.20	$246,057.60
37. Miscellaneous Concrete	CY	2.00	$350.00	$700.00	$1,500.00	$3,000.00	$850.00	$1,700.00	$1,200.00	$2,400.00
38. Construct PCC Sidewalk (4")	SF	2,514.00	$3.50	$8,799.00	$5.00	$12,570.00	$4.00	$10,056.00	$7.00	$17,598.00
39. Construct PCC Sidewalk (6")	SF	860.00	$5.00	$4,300.00	$14.00	$12,040.00	$6.50	$5,590.00	$5.50	$4,730.00
40. Construct Driveway Approach	SF	3,956.00	$5.00	$19,780.00	$6.00	$23,736.00	$6.00	$23,736.00	$5.25	$20,769.00
41. Construct Curb Ramp	SF	2,033.00	$5.00	$10,165.00	$12.00	$24,396.00	$7.00	$14,231.00	$6.50	$13,214.50
42. Construct Curb & Gutter (Type A2-8)	LF	315.00	$17.00	$5,355.00	$41.00	$12,915.00	$25.00	$7,875.00	$32.00	$10,080.00
43. Construct Pervious Concrete Sidewalk	SF	7,491.00	$15.00	$112,365.00	$6.00	$44,946.00	$6.00	$44,946.00	$8.30	$62,175.30
44. Portland Cement Concrete Pavement	CY	372.00	$120.00	$44,640.00	$246.00	$91,512.00	$400.00	$148,800.00	$270.00	$100,440.00
45. Reinforced Masonry Block Wall	LF	606.00	$100.00	$60,600.00	$144.00	$87,264.00	$195.00	$118,170.00	$160.00	$96,960.00
46. Reinforced Concrete Collar	EA	3.00	$1,000.00	$3,000.00	$1,300.00	$3,900.00	$1,100.00	$3,300.00	$725.00	$2,175.00
47. Chain Link Fence	LF	471.00	$15.00	$7,065.00	$45.00	$21,195.00	$57.00	$26,847.00	$55.00	$25,905.00
48. Chain Link Gate	EA	7.00	$800.00	$5,600.00	$1,900.00	$13,300.00	$2,500.00	$17,500.00	$2,400.00	$16,800.00
49. 24" RCP (D=2000)	LF	364.00	$130.00	$47,320.00	$206.00	$74,984.00	$110.00	$40,040.00	$127.00	$46,228.00
50. 36" RCP (D=2000)	LF	1,185.00	$150.00	$177,750.00	$230.00	$272,550.00	$132.00	$156,420.00	$118.00	$139,830.00
51. Jack 48" Steel Pipe	LF	85.00	$700.00	$59,500.00	$1,600.00	$136,000.00	$990.00	$84,150.00	$1,700.00	$144,500.00
52. Aggregate Base Material	CY	1,959.00	$75.00	$146,925.00	$48.00	$94,032.00	$45.00	$88,155.00	$60.00	$117,540.00
53. Parkway Culvert	EA	2.00	$2,500.00	$5,000.00	$4,000.00	$8,000.00	$2,500.00	$5,000.00	$1,000.00	$2,000.00
54. Hydroseeding	SY	3,797.00	$10.00	$37,970.00	$1.00	$3,797.00	$1.00	$3,797.00	$1.40	$5,315.80
55. Miscellaneous Concrete (Air Placed)	SY	650.00	$25.00	$16,250.00	$35.00	$22,750.00	$60.00	$39,000.00	$70.00	$45,500.00

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Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln Ave. Bridge (55C-0017)

No. Of Bidders: 9 No. Of Bid Items: 115

			ENGINEER'S ESTIMATE		Griffith Company		KEC Engineering		Flatiron West, Inc	
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items										
56. Rubberized Emulsion Aggregate Slurry	GAL	1,600.00	$6.00	$9,600.00	$12.00	$19,200.00	$28.00	$44,800.00	$45.00	$72,000.00
57. rete Barrier (Type 26A Modified)	LF	1,404.00	$130.00	$182,520.00	$99.00	$138,996.00	$173.00	$242,892.00	$160.00	$224,640.00
58. Remove Fence	LF	853.00	$5.00	$4,265.00	$10.00	$8,530.00	$6.00	$5,118.00	$7.00	$5,971.00
59. Remove Metal Beam Guardrailing	LF	853.00	$10.00	$8,530.00	$20.00	$17,060.00	$6.00	$5,118.00	$6.00	$5,118.00
60. Bridge Removal (Portion)	LS	1.00	$95,000.00	$95,000.00	$195,000.00	$195,000.00	$118,000.00	$118,000.00	$160,000.00	$160,000.00
61(F). Structure Excavation (Bridge)	CY	165.00	$80.00	$13,200.00	$100.00	$16,500.00	$775.00	$127,875.00	$360.00	$59,400.00
62(F). Structure Excavation (Type A)	CY	1,430.00	$225.00	$321,750.00	$100.00	$143,000.00	$113.00	$161,590.00	$295.00	$421,850.00
63(F). Structure Backfill (Bridge)	CY	410.00	$70.00	$28,700.00	$100.00	$41,000.00	$125.00	$51,250.00	$50.00	$20,500.00
64. Furnish Steel Piling (HP 14 X 89)	LF	3,188.00	$50.00	$159,400.00	$47.00	$149,836.00	$54.00	$172,152.00	$55.00	$175,340.00
65. Drive Steel Pile (HP 14 X 89)	EA	166.00	$1,800.00	$298,800.00	$1,400.00	$232,400.00	$1,400.00	$232,400.00	$1,100.00	$182,600.00
66. Seal Course Concrete	CY	343.00	$125.00	$42,875.00	$150.00	$51,450.00	$240.00	$82,320.00	$210.00	$72,030.00
67(F). Structural Concrete Biridge Footing	CY	498.00	$380.00	$189,240.00	$450.00	$224,100.00	$550.00	$273,900.00	$300.00	$149,400.00
68(F). Structural Concrete Bridge	CY	1,441.00	$800.00	$1,152,800.00	$870.00	$1,253,670.00	$1,070.00	$1,541,870.00	$990.00	$1,426,590.00
69. Diaphragm Bolster	EA	12.00	$10,000.00	$120,000.00	$7,600.00	$91,200.00	$5,000.00	$60,000.00	$6,500.00	$78,000.00
70. Drill and Bond Dowel	LF	1,883.00	$30.00	$56,490.00	$15.00	$28,245.00	$36.00	$67,788.00	$28.00	$52,724.00
71. Drill & Bond Dowel (Chem. Adhesive)	EA	1,030.00	$40.00	$41,200.00	$16.00	$16,480.00	$35.00	$36,050.00	$33.00	$33,990.00
72. Join Seal (MR=1 1/2)	LF	40.00	$60.00	$2,400.00	$100.00	$4,000.00	$175.00	$7,000.00	$140.00	$5,600.00
73(F). Bar Reinforcing Steel (Bridge)	LB	641,291.00	$1.20	$769,549.20	$1.00	$641,291.00	$1.00	$641,291.00	$0.90	$577,161.90
74. 8" Perf. Steel Pipe Underdrain (0.064" thick)	LF	139.00	$40.00	$5,560.00	$100.00	$13,900.00	$75.00	$10,425.00	$60.00	$8,340.00
75. Slope Paving (Concrete)	CY	107.00	$480.00	$51,360.00	$780.00	$83,460.00	$650.00	$69,550.00	$800.00	$85,600.00
76(F). Misc. Metal (Restrainer-Cable Type)	LB	3,560.00	$10.00	$35,600.00	$17.00	$60,520.00	$32.00	$113,920.00	$10.00	$35,600.00
77. Misc. Metal (Bridge)	LB	321.00	$30.00	$9,630.00	$3.00	$963.00	$4.00	$1,284.00	$10.00	$3,210.00
78(F). Tubular Hand Railing	LF	1,828.00	$40.00	$73,120.00	$45.00	$82,260.00	$40.00	$73,120.00	$35.00	$63,980.00
79(F). Concrete Barrier (Type 26)	LF	853.00	$120.00	$102,360.00	$200.00	$170,600.00	$135.00	$115,155.00	$120.00	$102,360.00
80. Rock Slope Protection	CY	104.00	$300.00	$31,200.00	$100.00	$10,400.00	$150.00	$15,600.00	$100.00	$10,400.00
81. Rock Slope Protection Grout	CY	31.00	$200.00	$6,200.00	$200.00	$6,200.00	$260.00	$8,060.00	$170.00	$5,270.00

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			ENGINEER'S ESTIMATE		Griffith Company		KEC Engineering		Flatiron West, Inc	
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items										
82. Clean Bridge Deck	SF	27,476.00	$0.25	$6,869.00	$0.35	$9,616.60	$0.50	$13,738.00	$0.45	$12,364.20
83. Remove Unsound Concrete	CF	92.00	$20.00	$1,840.00	$64.00	$5,888.00	$40.00	$3,680.00	$120.00	$11,040.00
84. Rapid Setting Concrete (Patch)	CF	92.00	$40.00	$3,680.00	$90.00	$8,280.00	$76.00	$6,992.00	$210.00	$19,320.00
85. Treat Bridge Deck	SF	27,476.00	$0.40	$10,990.40	$0.60	$16,485.60	$0.50	$13,738.00	$0.50	$13,738.00
86. Bridge Deck Methacrylate Resin Treatment	GAL	306.00	$60.00	$18,360.00	$71.00	$21,726.00	$100.00	$30,600.00	$65.00	$19,890.00
87. Public Safety Plan	LS	1.00	$4,000.00	$4,000.00	$5,000.00	$5,000.00	$4,000.00	$4,000.00	$3,500.00	$3,500.00
88. 4" Dashed White Lane Line	LF	11,800.00	$1.00	$11,800.00	$0.20	$2,360.00	$0.25	$2,950.00	$0.15	$1,770.00
89. 4" Solid White Line	LF	1,775.00	$1.00	$1,775.00	$0.20	$355.00	$0.40	$710.00	$0.50	$887.50
90. 12" Solid White Crosswalk	LF	1,055.00	$1.00	$1,055.00	$3.00	$3,165.00	$3.00	$3,165.00	$2.00	$2,110.00
91. 6" Solid White Bike Lane	LF	6,070.00	$1.00	$6,070.00	$0.25	$1,517.50	$0.40	$2,428.00	$0.40	$2,428.00
92. 8" Solid White Channelizing Line	LF	1,835.00	$1.00	$1,835.00	$0.40	$734.00	$0.50	$917.50	$0.65	$1,192.75
93. 4" Double Yellow Lane Line	LF	5,400.00	$1.00	$5,400.00	$0.35	$1,890.00	$0.50	$2,700.00	$0.45	$2,430.00
94. 6" Dashed White Bike Lane Line	LF	1,440.00	$1.00	$1,440.00	$0.30	$432.00	$0.30	$432.00	$0.40	$576.00
95. White Painted Continental Crosswalk	LF	1,450.00	$4.00	$5,800.00	$3.00	$4,350.00	$2.00	$2,900.00	$2.00	$2,900.00
96. 6" Dashed Yellow Bike Lane Line	LF	640.00	$1.00	$640.00	$0.30	$192.00	$1.00	$640.00	$3.10	$1,984.00
97. 8" Solid White Lane Drop Line	LF	650.00	$1.00	$650.00	$0.40	$260.00	$0.25	$162.50	$0.65	$422.50
98. Pavement Markings	SF	830.00	$4.00	$3,320.00	$4.00	$3,320.00	$3.00	$2,490.00	$2.10	$1,743.00
99. Raised Pavement Markers	EA	2,750.00	$1.25	$3,437.50	$2.00	$5,500.00	$3.00	$8,250.00	$1.40	$3,850.00
100. Remove Sign Post	EA	17.00	$50.00	$850.00	$73.00	$1,241.00	$40.00	$680.00	$25.00	$425.00
101. Remove Sign Panel	EA	21.00	$25.00	$525.00	$58.00	$1,218.00	$32.00	$672.00	$12.00	$252.00
102. Install Sign Post	EA	47.00	$300.00	$14,100.00	$330.00	$15,510.00	$180.00	$8,460.00	$115.00	$5,405.00
103. Install Sign Panel	EA	68.00	$50.00	$3,400.00	$130.00	$8,840.00	$75.00	$5,100.00	$50.00	$3,400.00
104. Maintain Traffic & Detours	LS	1.00	$175,000.00	$175,000.00	$190,000.00	$190,000.00	$150,000.00	$150,000.00	$220,000.00	$220,000.00
105. K Rail (Traffic Barrier)	LF	4,080.00	$15.00	$61,200.00	$10.00	$40,800.00	$37.00	$150,960.00	$10.00	$40,800.00
106. Crash Cushion	EA	6.00	$3,200.00	$19,200.00	$3,200.00	$19,200.00	$6,000.00	$36,000.00	$1,650.00	$9,900.00
107. Temp. Striping-4" Dashed White Lane Line	LF	16,865.00	$0.50	$8,432.50	$0.40	$6,746.00	$0.15	$2,529.75	$0.25	$4,216.25
108. Temp. Striping-4" Solid White Line	LF	16,170.00	$0.50	$8,085.00	$0.40	$6,468.00	$0.20	$3,234.00	$0.25	$4,042.50
109. Temp. Striping-12" Solid White Crosswalk	LF	2,060.00	$0.50	$1,030.00	$2.00	$4,120.00	$1.00	$2,060.00	$0.90	$1,854.00

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BID ABSTRACT

Bids Opened: 3/20/2013 W.O. No. ER09343

Project: Lincoln Avenue Widening Over Santa Ana River

Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln Ave. Bridge (55C-0017)

No. Of Bidders: 9 No. Of Bid Items: 115

			ENGINEER'S ESTIMATE		Griffith Company		KEC Engineering		Flatiron West, Inc	
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items										
110. Temp. Striping-6" Solid White Bike Lane	LF	2,350.00	$0.50	$1,175.00	$0.40	$940.00	$0.25	$587.50	$0.70	$1,645.00
111. Temp. Striping-8" Solid White Channelizing Line	LF	620.00	$0.50	$310.00	$0.40	$248.00	$0.25	$155.00	$0.70	$434.00
112. Temp. Striping-4" Double Yellow Lane Line	LF	7,850.00	$0.50	$3,925.00	$0.40	$3,140.00	$0.30	$2,355.00	$0.80	$6,280.00
113. Temp. Striping-6" Dashed White Bike Lane Line	LF	280.00	$0.50	$140.00	$0.40	$112.00	$0.15	$42.00	$0.70	$196.00
114. Temp. Striping-6" Dashed Yellow Bike Lane Line	LF	490.00	$0.50	$245.00	$0.40	$196.00	$0.15	$73.50	$0.70	$343.00
115(S). Traffic Signal & Hwy. Lighting System	LS	1.00	$260,000.00	$260,000.00	$340,000.00	$340,000.00	$350,000.00	$350,000.00	$311,000.00	$311,000.00
0. TOTAL				$8,515,388.90		$8,181,674.70		$8,336,845.75		$8,641,977.30

	ENGINEER'S ESTIMATE	Griffith Company	KEC Engineering	Flatiron West, Inc
Total Bid Amount	$8,515,388.90	$8,181,674.70	$8,336,845.75	$8,641,977.30

COUNTY OF ORANGE
OC PUBLIC WORKS
BID ABSTRACT

Bids Opened: 3/20/2013 W.O. No. ER09343

Project: Lincoln Avenue Widening Over Santa Ana Riv

Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln

No. Of Bidders: 9 No. Of Bid Items: 115

			C.A. Rasmussen, Inc.		USS CAL Builders, Inc.		Steve P. Rados, Inc.		Ortiz Enterprises, Inc.	
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items										
1. Dust Control	LS	1.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$100,000.00	$100,000.00	$15,000.00	$15,000.00
2. Storm Water Pollution Prevention Plan (SWPPP)	LS	1.00	$60,000.00	$60,000.00	$152,800.00	$152,800.00	$80,000.00	$80,000.00	$230,000.00	$230,000.00
3. Section D Permit Requirements	LS	1.00	$50,000.00	$50,000.00	$50,000.00	$50,000.00	$15,000.00	$15,000.00	$6,000.00	$6,000.00
4. Construction Activities Within Channel	LS	1.00	$37,000.00	$37,000.00	$125,000.00	$125,000.00	$85,000.00	$85,000.00	$20,000.00	$20,000.00
5. Mobilization	LS	1.00	$335,000.00	$335,000.00	$350,000.00	$350,000.00	$335,000.00	$335,000.00	$335,000.00	$335,000.00
6. Project Information Sign	EA	2.00	$1,800.00	$3,600.00	$1,200.00	$2,400.00	$1,350.00	$2,700.00	$3,000.00	$6,000.00
7. Class "A" Field Office	MO	15.00	$2,300.00	$34,500.00	$6,500.00	$97,500.00	$1,360.00	$20,400.00	$10,000.00	$150,000.00
8. Clearing And Grubbing	LS	1.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00
9. Remove Asphalt Concrete Pavement	CY	1,161.00	$39.00	$45,279.00	$60.00	$69,660.00	$20.00	$23,220.00	$45.00	$52,245.00
10. Cold Mill Asphalt Concrete Pavement	SF	12,050.00	$0.70	$8,435.00	$1.00	$12,050.00	$0.60	$7,230.00	$1.00	$12,050.00
11. Remove Miscellaneous Concrete (Unreinforced)	CY	227.00	$53.00	$12,031.00	$150.00	$34,050.00	$50.00	$11,350.00	$80.00	$18,160.00
12. Remove Miscellaneous Concrete (Reinforced)	CY	60.00	$290.00	$17,400.00	$140.00	$8,400.00	$120.00	$7,200.00	$250.00	$15,000.00
13. Remove Tree	EA	38.00	$300.00	$11,400.00	$400.00	$15,200.00	$300.00	$11,400.00	$1,000.00	$38,000.00
14. Remove Chain Link Fence	LF	1,879.00	$7.00	$13,153.00	$7.00	$13,153.00	$5.00	$9,395.00	$15.00	$28,185.00
15. Adjust Manhole Sewer Manhole to Grade	EA	3.00	$670.00	$2,010.00	$600.00	$1,800.00	$400.00	$1,200.00	$2,400.00	$7,200.00
16. Adjust Utility Pull Box to Grade	EA	5.00	$1,100.00	$5,500.00	$350.00	$1,750.00	$500.00	$2,500.00	$1,300.00	$6,500.00
17. Adjust Water Utility to Grade	LS	1.00	$2,500.00	$2,500.00	$500.00	$500.00	$2,400.00	$2,400.00	$1,500.00	$1,500.00
18. Relocate 4" Water Main	LS	1.00	$11,000.00	$11,000.00	$12,000.00	$12,000.00	$3,300.00	$3,300.00	$20,000.00	$20,000.00
19. Relocate Backflow Prevention Assembly	EA	1.00	$4,000.00	$4,000.00	$2,200.00	$2,200.00	$4,700.00	$4,700.00	$8,000.00	$8,000.00
20. Relocate Water Meter	EA	5.00	$1,000.00	$5,000.00	$1,200.00	$6,000.00	$2,700.00	$13,500.00	$5,000.00	$25,000.00
21. Slurry Fill CMP Pipe	LS	1.00	$2,500.00	$2,500.00	$3,500.00	$3,500.00	$7,500.00	$7,500.00	$6,000.00	$6,000.00
22. Unclassified Excavation	CY	1,500.00	$43.00	$64,500.00	$50.00	$75,000.00	$35.00	$52,500.00	$120.00	$180,000.00
23(F). Structure Excavation	CY	5,967.00	$67.00	$399,789.00	$55.00	$328,185.00	$35.00	$208,845.00	$40.00	$238,680.00
24(F). Structure Backfill	CY	5,349.00	$33.00	$176,517.00	$60.00	$320,940.00	$45.00	$240,705.00	$45.00	$240,705.00
25(F). Unclassified Fill	CY	1,515.00	$5.00	$7,575.00	$60.00	$90,900.00	$10.00	$15,150.00	$12.00	$18,180.00
26(F). Warm Mix Asphalt Concrete Pavement	TN	2,624.00	$90.00	$236,160.00	$60.00	$157,440.00	$77.00	$202,048.00	$85.00	$223,040.00
27. Asphalt Rubber Hot Mix (ARHM)	TN	403.00	$110.00	$44,330.00	$90.00	$36,270.00	$105.00	$42,315.00	$125.00	$50,375.00

COUNTY OF ORANGE
OC PUBLIC WORKS
BID ABSTRACT

Bids Opened: 3/20/2013 W.O. No. ER09343

Project: Lincoln Avenue Widening Over Santa Ana Riv

Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln

No. Of Bidders: 9 No. Of Bid Items: 115

			C.A. Rasmussen, Inc.		USS CAL Builders, Inc.		Steve P. Rados, Inc.		Ortiz Enterprises, Inc.	
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items										
28. Inlet Structure (Type II, L=10')	EA	6.00	$8,300.00	$49,800.00	$10,000.00	$60,000.00	$7,000.00	$42,000.00	$7,000.00	$42,000.00
29. Guardian Gate	EA	1.00	$1,100.00	$1,100.00	$5,000.00	$5,000.00	$3,000.00	$3,000.00	$3,100.00	$3,100.00
30. Junction Structure Type I	EA	2.00	$4,300.00	$8,600.00	$6,000.00	$12,000.00	$5,500.00	$11,000.00	$5,500.00	$11,000.00
31. Junction Structure Type III	EA	6.00	$4,700.00	$28,200.00	$6,500.00	$39,000.00	$6,200.00	$37,200.00	$8,000.00	$48,000.00
32. Outlet Structure	EA	1.00	$10,000.00	$10,000.00	$12,000.00	$12,000.00	$17,500.00	$17,500.00	$48,000.00	$48,000.00
33. Modified Inlet Structure (Type V)	EA	2.00	$2,100.00	$4,200.00	$1,500.00	$3,000.00	$7,500.00	$15,000.00	$6,000.00	$12,000.00
34(F). Reinforced Concrete Box Culvert	LF	15.60	$3,800.00	$59,280.00	$5,200.00	$81,120.00	$3,750.00	$58,500.00	$2,500.00	$39,000.00
35(F). Structure Concrete (Retaining Wall)	CY	1,900.00	$490.00	$931,000.00	$650.00	$1,235,000.00	$650.00	$1,235,000.00	$370.00	$703,000.00
36(F). Bar Reinforcing Steel	LB	205,048.00	$1.40	$287,067.20	$1.25	$256,310.00	$1.00	$205,048.00	$1.10	$225,552.80
37. Miscellaneous Concrete	CY	2.00	$1,700.00	$3,400.00	$1,000.00	$2,000.00	$650.00	$1,300.00	$2,000.00	$4,000.00
38. Construct PCC Sidewalk (4")	SF	2,514.00	$4.00	$10,056.00	$3.50	$8,799.00	$5.00	$12,570.00	$5.00	$12,570.00
39. Construct PCC Sidewalk (6")	SF	860.00	$7.00	$6,020.00	$4.00	$3,440.00	$79.00	$67,940.00	$7.00	$6,020.00
40. Construct Driveway Approach	SF	3,956.00	$6.00	$23,736.00	$5.50	$21,758.00	$5.50	$21,758.00	$9.00	$35,604.00
41. Construct Curb Ramp	SF	2,033.00	$8.00	$16,264.00	$6.00	$12,198.00	$6.00	$12,198.00	$7.00	$14,231.00
42. Construct Curb & Gutter (Type A2-8)	LF	315.00	$20.00	$6,300.00	$25.00	$7,875.00	$25.00	$7,875.00	$37.00	$11,655.00
43. Construct Pervious Concrete Sidewalk	SF	7,491.00	$6.00	$44,946.00	$4.50	$33,709.50	$6.00	$44,946.00	$7.00	$52,437.00
44. Portland Cement Concrete Pavement	CY	372.00	$220.00	$81,840.00	$250.00	$93,000.00	$240.00	$89,280.00	$265.00	$98,580.00
45. Reinforced Masonry Block Wall	LF	606.00	$160.00	$96,960.00	$210.00	$127,260.00	$160.00	$96,960.00	$170.00	$103,020.00
46. Reinforced Concrete Collar	EA	3.00	$1,000.00	$3,000.00	$1,200.00	$3,600.00	$700.00	$2,100.00	$2,000.00	$6,000.00
47. Chain Link Fence	LF	471.00	$56.00	$26,376.00	$50.00	$23,550.00	$20.00	$9,420.00	$50.00	$23,550.00
48. Chain Link Gate	EA	7.00	$2,500.00	$17,500.00	$5,000.00	$35,000.00	$1,500.00	$10,500.00	$2,200.00	$15,400.00
49. 24" RCP (D=2000)	LF	364.00	$130.00	$47,320.00	$120.00	$43,680.00	$160.00	$58,240.00	$220.00	$80,080.00
50. 36" RCP (D=2000)	LF	1,185.00	$140.00	$165,900.00	$130.00	$154,050.00	$280.00	$331,800.00	$250.00	$296,250.00
51. Jack 48" Steel Pipe	LF	85.00	$1,000.00	$85,000.00	$3,200.00	$272,000.00	$1,100.00	$93,500.00	$2,200.00	$187,000.00
52. Aggregate Base Material	CY	1,959.00	$74.00	$144,966.00	$35.00	$68,565.00	$50.00	$97,950.00	$45.00	$88,155.00
53. Parkway Culvert	EA	2.00	$2,300.00	$4,600.00	$5,000.00	$10,000.00	$6,000.00	$12,000.00	$9,000.00	$18,000.00
54. Hydroseeding	SY	3,797.00	$0.80	$3,037.60	$1.00	$3,797.00	$1.00	$3,797.00	$0.80	$3,037.60
55. Miscellaneous Concrete (Air Placed)	SY	650.00	$47.00	$30,550.00	$40.00	$26,000.00	$41.00	$26,650.00	$40.00	$26,000.00

COUNTY OF ORANGE
OC PUBLIC WORKS
BID ABSTRACT

Bids Opened: 3/20/2013 W.O. No. ER09343

Project: Lincoln Avenue Widening Over Santa Ana Riv

Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln

No. Of Bidders: 9 No. Of Bid Items: 115

			C.A. Rasmussen, Inc.		USS CAL Builders, Inc.		Steve P. Rados, Inc.		Ortiz Enterprises, Inc.	
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items										
56. Rubberized Emulsion Aggregate Slurry	GAL	1,600.00	$29.00	$46,400.00	$250.00	$400,000.00	$43.00	$68,800.00	$7.00	$11,200.00
57. rete Barrier (Type 26A Modified)	LF	1,404.00	$160.00	$224,640.00	$75.00	$105,300.00	$140.00	$196,560.00	$220.00	$308,880.00
58. Remove Fence	LF	853.00	$6.00	$5,118.00	$7.00	$5,971.00	$5.00	$4,265.00	$12.00	$10,236.00
59. Remove Metal Beam Guardrailing	LF	853.00	$6.00	$5,118.00	$10.00	$8,530.00	$7.00	$5,971.00	$20.00	$17,060.00
60. Bridge Removal (Portion)	LS	1.00	$150,000.00	$150,000.00	$175,000.00	$175,000.00	$145,000.00	$145,000.00	$200,000.00	$200,000.00
61(F). Structure Excavation (Bridge)	CY	165.00	$80.00	$13,200.00	$50.00	$8,250.00	$100.00	$16,500.00	$85.00	$14,025.00
62(F). Structure Excavation (Type A)	CY	1,430.00	$490.00	$700,700.00	$45.00	$64,350.00	$400.00	$572,000.00	$800.00	$1,144,000.00
63(F). Structure Backfill (Bridge)	CY	410.00	$55.00	$22,550.00	$60.00	$24,600.00	$75.00	$30,750.00	$45.00	$18,450.00
64. Furnish Steel Piling (HP 14 X 89)	LF	3,188.00	$50.00	$159,400.00	$50.00	$159,400.00	$49.00	$156,212.00	$55.00	$175,340.00
65. Drive Steel Pile (HP 14 X 89)	EA	166.00	$1,500.00	$249,000.00	$1,600.00	$265,600.00	$1,300.00	$215,800.00	$2,000.00	$332,000.00
66. Seal Course Concrete	CY	343.00	$200.00	$68,600.00	$250.00	$85,750.00	$186.00	$63,798.00	$150.00	$51,450.00
67(F). Structural Concrete Biridge Footing	CY	498.00	$880.00	$438,240.00	$450.00	$224,100.00	$500.00	$249,000.00	$300.00	$149,400.00
68(F). Structural Concrete Bridge	CY	1,441.00	$880.00	$1,268,080.00	$850.00	$1,224,850.00	$1,436.00	$2,069,276.00	$955.00	$1,376,155.00
69. Diaphragm Bolster	EA	12.00	$5,500.00	$66,000.00	$4,000.00	$48,000.00	$8,000.00	$96,000.00	$5,600.00	$67,200.00
70. Drill and Bond Dowel	LF	1,883.00	$27.00	$50,841.00	$20.00	$37,660.00	$20.00	$37,660.00	$11.00	$20,713.00
71. Drill & Bond Dowel (Chem. Adhesive)	EA	1,030.00	$34.00	$35,020.00	$40.00	$41,200.00	$40.00	$41,200.00	$17.00	$17,510.00
72. Join Seal (MR=1 1/2)	LF	40.00	$160.00	$6,400.00	$165.00	$6,600.00	$125.00	$5,000.00	$150.00	$6,000.00
73(F). Bar Reinforcing Steel (Bridge)	LB	641,291.00	$1.10	$705,420.10	$1.00	$641,291.00	$0.93	$596,400.63	$0.90	$577,161.90
74. 8" Perf. Steel Pipe Underdrain (0.064" thick)	LF	139.00	$40.00	$5,560.00	$75.00	$10,425.00	$60.00	$8,340.00	$60.00	$8,340.00
75. Slope Paving (Concrete)	CY	107.00	$700.00	$74,900.00	$600.00	$64,200.00	$550.00	$58,850.00	$526.00	$56,282.00
76(F). Misc. Metal (Restrainer-Cable Type)	LB	3,560.00	$17.00	$60,520.00	$30.00	$106,800.00	$16.00	$56,960.00	$6.00	$21,360.00
77. Misc. Metal (Bridge)	LB	321.00	$3.00	$963.00	$20.00	$6,420.00	$8.00	$2,568.00	$7.00	$2,247.00
78(F). Tubular Hand Railing	LF	1,828.00	$42.00	$76,776.00	$65.00	$118,820.00	$36.00	$65,808.00	$40.00	$73,120.00
79(F). Concrete Barrier (Type 26)	LF	853.00	$140.00	$119,420.00	$75.00	$63,975.00	$140.00	$119,420.00	$200.00	$170,600.00
80. Rock Slope Protection	CY	104.00	$200.00	$20,800.00	$200.00	$20,800.00	$200.00	$20,800.00	$125.00	$13,000.00
81. Rock Slope Protection Grout	CY	31.00	$180.00	$5,580.00	$750.00	$23,250.00	$175.00	$5,425.00	$280.00	$8,680.00

COUNTY OF ORANGE
OC PUBLIC WORKS
BID ABSTRACT

Bids Opened: 3/20/2013 W.O. No. ER09343

Project: Lincoln Avenue Widening Over Santa Ana Riv

Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln

No. Of Bidders: 9 No. Of Bid Items: 115

			C.A. Rasmussen, Inc.		USS CAL Builders, Inc.		Steve P. Rados, Inc.		Ortiz Enterprises, Inc.	
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items										
82. Clean Bridge Deck	SF	27,476.00	$0.30	$8,242.80	$0.35	$9,616.60	$0.40	$10,990.40	$0.30	$8,242.80
83. Remove Unsound Concrete	CF	92.00	$63.00	$5,796.00	$50.00	$4,600.00	$100.00	$9,200.00	$100.00	$9,200.00
84. Rapid Setting Concrete (Patch)	CF	92.00	$88.00	$8,096.00	$75.00	$6,900.00	$130.00	$11,960.00	$100.00	$9,200.00
85. Treat Bridge Deck	SF	27,476.00	$0.60	$16,485.60	$0.50	$13,738.00	$0.55	$15,111.80	$0.50	$13,738.00
86. Bridge Deck Methacrylate Resin Treatment	GAL	306.00	$74.00	$22,644.00	$80.00	$24,480.00	$72.00	$22,032.00	$65.00	$19,890.00
87. Public Safety Plan	LS	1.00	$4,000.00	$4,000.00	$5,000.00	$5,000.00	$4,500.00	$4,500.00	$25,000.00	$25,000.00
88. 4" Dashed White Lane Line	LF	11,800.00	$0.30	$3,540.00	$0.20	$2,360.00	$0.50	$5,900.00	$0.20	$2,360.00
89. 4" Solid White Line	LF	1,775.00	$0.40	$710.00	$0.20	$355.00	$0.50	$887.50	$0.30	$532.50
90. 12" Solid White Crosswalk	LF	1,055.00	$3.00	$3,165.00	$3.00	$3,165.00	$1.50	$1,582.50	$2.50	$2,637.50
91. 6" Solid White Bike Lane	LF	6,070.00	$0.40	$2,428.00	$0.25	$1,517.50	$0.40	$2,428.00	$0.40	$2,428.00
92. 8" Solid White Channelizing Line	LF	1,835.00	$0.50	$917.50	$0.35	$642.25	$1.00	$1,835.00	$0.40	$734.00
93. 4" Double Yellow Lane Line	LF	5,400.00	$0.60	$3,240.00	$0.25	$1,350.00	$0.50	$2,700.00	$0.50	$2,700.00
94. 6" Dashed White Bike Lane Line	LF	1,440.00	$0.30	$432.00	$0.25	$360.00	$0.75	$1,080.00	$0.25	$360.00
95. White Painted Continental Crosswalk	LF	1,450.00	$2.00	$2,900.00	$3.00	$4,350.00	$1.70	$2,465.00	$2.00	$2,900.00
96. 6" Dashed Yellow Bike Lane Line	LF	640.00	$0.80	$512.00	$0.25	$160.00	$0.75	$480.00	$0.70	$448.00
97. 8" Solid White Lane Drop Line	LF	650.00	$0.30	$195.00	$0.35	$227.50	$1.00	$650.00	$0.30	$195.00
98. Pavement Markings	SF	830.00	$3.00	$2,490.00	$4.00	$3,320.00	$3.00	$2,490.00	$2.50	$2,075.00
99. Raised Pavement Markers	EA	2,750.00	$3.00	$8,250.00	$2.50	$6,875.00	$2.80	$7,700.00	$2.50	$6,875.00
100. Remove Sign Post	EA	17.00	$40.00	$680.00	$100.00	$1,700.00	$40.00	$680.00	$150.00	$2,550.00
101. Remove Sign Panel	EA	21.00	$32.00	$672.00	$40.00	$840.00	$50.00	$1,050.00	$45.00	$945.00
102. Install Sign Post	EA	47.00	$180.00	$8,460.00	$140.00	$6,580.00	$150.00	$7,050.00	$140.00	$6,580.00
103. Install Sign Panel	EA	68.00	$75.00	$5,100.00	$100.00	$6,800.00	$75.00	$5,100.00	$65.00	$4,420.00
104. Maintain Traffic & Detours	LS	1.00	$230,000.00	$230,000.00	$250,000.00	$250,000.00	$300,000.00	$300,000.00	$210,000.00	$210,000.00
105. K Rail (Traffic Barrier)	LF	4,080.00	$15.00	$61,200.00	$25.00	$102,000.00	$8.00	$32,640.00	$25.00	$102,000.00
106. Crash Cushion	EA	6.00	$3,000.00	$18,000.00	$7,000.00	$42,000.00	$2,400.00	$14,400.00	$7,000.00	$42,000.00
107. Temp. Striping-4" Dashed White Lane Line	LF	16,865.00	$0.20	$3,373.00	$0.40	$6,746.00	$0.15	$2,529.75	$0.30	$5,059.50
108. Temp. Striping-4" Solid White Line	LF	16,170.00	$0.20	$3,234.00	$0.40	$6,468.00	$0.20	$3,234.00	$0.30	$4,851.00
109. Temp. Striping-12" Solid White Crosswalk	LF	2,060.00	$1.00	$2,060.00	$2.00	$4,120.00	$1.00	$2,060.00	$2.00	$4,120.00

COUNTY OF ORANGE
OC PUBLIC WORKS
BID ABSTRACT

Bids Opened: 3/20/2013 W.O. No. ER09343

Project: Lincoln Avenue Widening Over Santa Ana Riv

Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln

No. Of Bidders: 9 No. Of Bid Items: 115

			C.A. Rasmussen, Inc.		USS CAL Builders, Inc.		Steve P. Rados, Inc.		Ortiz Enterprises, Inc.	
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items										
110. Temp. Striping-6" Solid White Bike Lane	LF	2,350.00	$0.30	$705.00	$0.40	$940.00	$0.75	$1,762.50	$0.30	$705.00
111. Temp. Striping-8" Solid White Channelizing Line	LF	620.00	$0.30	$186.00	$0.40	$248.00	$1.00	$620.00	$0.30	$186.00
112. Temp. Striping-4" Double Yellow Lane Line	LF	7,850.00	$0.30	$2,355.00	$0.40	$3,140.00	$0.50	$3,925.00	$0.50	$3,925.00
113. Temp. Striping-6" Dashed White Bike Lane Line	LF	280.00	$0.20	$56.00	$0.40	$112.00	$0.75	$210.00	$0.30	$84.00
114. Temp. Striping-6" Dashed Yellow Bike Lane Line	LF	490.00	$0.20	$98.00	$0.40	$196.00	$0.75	$367.50	$0.30	$147.00
115(S). Traffic Signal & Hwy. Lighting System	LS	1.00	$300,000.00	$300,000.00	$375,000.00	$375,000.00	$300,000.00	$300,000.00	$340,000.00	$340,000.00
0. TOTAL				$9,155,666.80		$9,517,458.35		$9,827,574.58		$9,861,560.60

	C.A. Rasmussen, Inc.	USS CAL Builders, Inc.	Steve P. Rados, Inc.	Ortiz Enterprises, Inc.
Total Bid Amount	$9,155,666.80	$9,517,458.35	$9,827,574.58	$9,861,560.60

COUNTY OF ORANGE
OC PUBLIC WORKS
BID ABSTRACT

Bids Opened: 3/20/2013 W.O. No. ER09343

Project: Lincoln Avenue Widening Over Santa Ana Riv

Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln

No. Of Bidders: 9 No. Of Bid Items: 115

				C. C. Myers, Inc		M.C.M. Constructions, Inc.
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items						
1. Dust Control	LS	1.00	$10,000.00	$10,000.00	$50,000.00	$50,000.00
2. Storm Water Pollution Prevention Plan (SWPPP)	LS	1.00	$60,000.00	$60,000.00	$150,000.00	$150,000.00
3. Section D Permit Requirements	LS	1.00	$1,500.00	$1,500.00	$5,000.00	$5,000.00
4. Construction Activities Within Channel	LS	1.00	$238,688.00	$238,688.00	$70,000.00	$70,000.00
5. Mobilization	LS	1.00	$335,000.00	$335,000.00	$335,000.00	$335,000.00
6. Project Information Sign	EA	2.00	$2,000.00	$4,000.00	$1,750.00	$3,500.00
7. Class "A" Field Office	MO	15.00	$3,500.00	$52,500.00	$2,000.00	$30,000.00
8. Clearing And Grubbing	LS	1.00	$10,000.00	$10,000.00	$10,000.00	$10,000.00
9. Remove Asphalt Concrete Pavement	CY	1,161.00	$40.00	$46,440.00	$33.50	$38,893.50
10. Cold Mill Asphalt Concrete Pavement	SF	12,050.00	$1.00	$12,050.00	$0.55	$6,627.50
11. Remove Miscellaneous Concrete (Unreinforced)	CY	227.00	$70.00	$15,890.00	$73.25	$16,627.75
12. Remove Miscellaneous Concrete (Reinforced)	CY	60.00	$200.00	$12,000.00	$102.00	$6,120.00
13. Remove Tree	EA	38.00	$700.00	$26,600.00	$900.00	$34,200.00
14. Remove Chain Link Fence	LF	1,879.00	$8.00	$15,032.00	$7.00	$13,153.00
15. Adjust Manhole Sewer Manhole to Grade	EA	3.00	$2,500.00	$7,500.00	$890.00	$2,670.00
16. Adjust Utility Pull Box to Grade	EA	5.00	$1,100.00	$5,500.00	$660.00	$3,300.00
17. Adjust Water Utility to Grade	LS	1.00	$20,000.00	$20,000.00	$8,700.00	$8,700.00
18. Relocate 4" Water Main	LS	1.00	$35,000.00	$35,000.00	$10,700.00	$10,700.00
19. Relocate Backflow Prevention Assembly	EA	1.00	$12,000.00	$12,000.00	$6,325.00	$6,325.00
20. Relocate Water Meter	EA	5.00	$5,200.00	$26,000.00	$2,500.00	$12,500.00
21. Slurry Fill CMP Pipe	LS	1.00	$8,000.00	$8,000.00	$7,850.00	$7,850.00
22. Unclassified Excavation	CY	1,500.00	$50.00	$75,000.00	$21.50	$32,250.00
23(F). Structure Excavation	CY	5,967.00	$50.00	$298,350.00	$71.00	$423,657.00
24(F). Structure Backfill	CY	5,349.00	$45.00	$240,705.00	$89.00	$476,061.00
25(F). Unclassified Fill	CY	1,515.00	$15.00	$22,725.00	$63.50	$96,202.50
26(F). Warm Mix Asphalt Concrete Pavement	TN	2,624.00	$70.00	$183,680.00	$74.00	$194,176.00
27. Asphalt Rubber Hot Mix (ARHM)	TN	403.00	$96.00	$38,688.00	$107.00	$43,121.00

COUNTY OF ORANGE
OC PUBLIC WORKS
BID ABSTRACT

Bids Opened: 3/20/2013 W.O. No. ER09343

Project: Lincoln Avenue Widening Over Santa Ana Riv

Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln

No. Of Bidders: 9 No. Of Bid Items: 115

				C. C. Myers, Inc		M.C.M. Constructions, Inc.
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items						
28. Inlet Structure (Type II, L=10')	EA	6.00	$12,000.00	$72,000.00	$8,450.00	$50,700.00
29. Guardian Gate	EA	1.00	$6,000.00	$6,000.00	$3,000.00	$3,000.00
30. Junction Structure Type I	EA	2.00	$9,000.00	$18,000.00	$4,525.00	$9,050.00
31. Junction Structure Type III	EA	6.00	$10,500.00	$63,000.00	$6,100.00	$36,600.00
32. Outlet Structure	EA	1.00	$13,000.00	$13,000.00	$8,800.00	$8,800.00
33. Modified Inlet Structure (Type V)	EA	2.00	$4,500.00	$9,000.00	$2,600.00	$5,200.00
34(F). Reinforced Concrete Box Culvert	LF	15.60	$5,000.00	$78,000.00	$9,000.00	$140,400.00
35(F). Structure Concrete (Retaining Wall)	CY	1,900.00	$450.00	$855,000.00	$412.00	$782,800.00
36(F). Bar Reinforcing Steel	LB	205,048.00	$1.00	$205,048.00	$1.20	$246,057.60
37. Miscellaneous Concrete	CY	2.00	$1,600.00	$3,200.00	$3,300.00	$6,600.00
38. Construct PCC Sidewalk (4")	SF	2,514.00	$7.00	$17,598.00	$5.00	$12,570.00
39. Construct PCC Sidewalk (6")	SF	860.00	$17.00	$14,620.00	$15.00	$12,900.00
40. Construct Driveway Approach	SF	3,956.00	$8.00	$31,648.00	$6.25	$24,725.00
41. Construct Curb Ramp	SF	2,033.00	$15.00	$30,495.00	$12.50	$25,412.50
42. Construct Curb & Gutter (Type A2-8)	LF	315.00	$45.00	$14,175.00	$42.50	$13,387.50
43. Construct Pervious Concrete Sidewalk	SF	7,491.00	$11.00	$82,401.00	$6.00	$44,946.00
44. Portland Cement Concrete Pavement	CY	372.00	$200.00	$74,400.00	$257.00	$95,604.00
45. Reinforced Masonry Block Wall	LF	606.00	$170.00	$103,020.00	$260.00	$157,560.00
46. Reinforced Concrete Collar	EA	3.00	$1,000.00	$3,000.00	$1,150.00	$3,450.00
47. Chain Link Fence	LF	471.00	$54.00	$25,434.00	$55.00	$25,905.00
48. Chain Link Gate	EA	7.00	$2,400.00	$16,800.00	$2,440.00	$17,080.00
49. 24" RCP (D=2000)	LF	364.00	$200.00	$72,800.00	$202.00	$73,528.00
50. 36" RCP (D=2000)	LF	1,185.00	$215.00	$254,775.00	$225.00	$266,625.00
51. Jack 48" Steel Pipe	LF	85.00	$1,600.00	$136,000.00	$900.00	$76,500.00
52. Aggregate Base Material	CY	1,959.00	$50.00	$97,950.00	$59.00	$115,581.00
53. Parkway Culvert	EA	2.00	$3,000.00	$6,000.00	$2,900.00	$5,800.00
54. Hydroseeding	SY	3,797.00	$1.00	$3,797.00	$1.00	$3,797.00
55. Miscellaneous Concrete (Air Placed)	SY	650.00	$60.00	$39,000.00	$52.00	$33,800.00

COUNTY OF ORANGE
OC PUBLIC WORKS
BID ABSTRACT

Bids Opened: 3/20/2013 W.O. No. ER09343

Project: Lincoln Avenue Widening Over Santa Ana Riv

Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln

No. Of Bidders: 9 No. Of Bid Items: 115

				C. C. Myers, Inc		M.C.M. Constructions, Inc.
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items						
56. Rubberized Emulsion Aggregate Slurry	GAL	1,600.00	$26.00	$41,600.00	$11.00	$17,600.00
57. rete Barrier (Type 26A Modified)	LF	1,404.00	$125.00	$175,500.00	$215.00	$301,860.00
58. Remove Fence	LF	853.00	$7.00	$5,971.00	$6.00	$5,118.00
59. Remove Metal Beam Guardrailing	LF	853.00	$7.00	$5,971.00	$6.00	$5,118.00
60. Bridge Removal (Portion)	LS	1.00	$140,000.00	$140,000.00	$140,000.00	$140,000.00
61(F). Structure Excavation (Bridge)	CY	165.00	$200.00	$33,000.00	$212.00	$34,980.00
62(F). Structure Excavation (Type A)	CY	1,430.00	$800.00	$1,144,000.00	$267.00	$381,810.00
63(F). Structure Backfill (Bridge)	CY	410.00	$50.00	$20,500.00	$73.00	$29,930.00
64. Furnish Steel Piling (HP 14 X 89)	LF	3,188.00	$50.00	$159,400.00	$53.00	$168,964.00
65. Drive Steel Pile (HP 14 X 89)	EA	166.00	$1,400.00	$232,400.00	$1,500.00	$249,000.00
66. Seal Course Concrete	CY	343.00	$450.00	$154,350.00	$200.00	$68,600.00
67(F). Structural Concrete Biridge Footing	CY	498.00	$450.00	$224,100.00	$500.00	$249,000.00
68(F). Structural Concrete Bridge	CY	1,441.00	$1,200.00	$1,729,200.00	$1,436.00	$2,069,276.00
69. Diaphragm Bolster	EA	12.00	$2,400.00	$28,800.00	$9,200.00	$110,400.00
70. Drill and Bond Dowel	LF	1,883.00	$45.00	$84,735.00	$55.00	$103,565.00
71. Drill & Bond Dowel (Chem. Adhesive)	EA	1,030.00	$30.00	$30,900.00	$55.00	$56,650.00
72. Join Seal (MR=1 1/2)	LF	40.00	$125.00	$5,000.00	$125.00	$5,000.00
73(F). Bar Reinforcing Steel (Bridge)	LB	641,291.00	$1.00	$641,291.00	$0.95	$609,226.45
74. 8" Perf. Steel Pipe Underdrain (0.064" thick)	LF	139.00	$100.00	$13,900.00	$66.00	$9,174.00
75. Slope Paving (Concrete)	CY	107.00	$820.00	$87,740.00	$1,400.00	$149,800.00
76(F). Misc. Metal (Restrainer-Cable Type)	LB	3,560.00	$18.00	$64,080.00	$25.00	$89,000.00
77. Misc. Metal (Bridge)	LB	321.00	$5.00	$1,605.00	$3.00	$963.00
78(F). Tubular Hand Railing	LF	1,828.00	$42.00	$76,776.00	$42.00	$76,776.00
79(F). Concrete Barrier (Type 26)	LF	853.00	$145.00	$123,685.00	$185.00	$157,805.00
80. Rock Slope Protection	CY	104.00	$200.00	$20,800.00	$130.00	$13,520.00
81. Rock Slope Protection Grout	CY	31.00	$450.00	$13,950.00	$500.00	$15,500.00

COUNTY OF ORANGE
OC PUBLIC WORKS
BID ABSTRACT

Bids Opened: 3/20/2013 W.O. No. ER09343

Project: Lincoln Avenue Widening Over Santa Ana Riv

Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln

No. Of Bidders: 9 No. Of Bid Items: 115

			C. C. Myers, Inc		M.C.M. Constructions, Inc.	
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items						
82. Clean Bridge Deck	SF	27,476.00	$0.25	$6,869.00	$0.35	$9,616.60
83. Remove Unsound Concrete	CF	92.00	$160.00	$14,720.00	$110.00	$10,120.00
84. Rapid Setting Concrete (Patch)	CF	92.00	$170.00	$15,640.00	$220.00	$20,240.00
85. Treat Bridge Deck	SF	27,476.00	$1.00	$27,476.00	$0.55	$15,111.80
86. Bridge Deck Methacrylate Resin Treatment	GAL	306.00	$80.00	$24,480.00	$72.00	$22,032.00
87. Public Safety Plan	LS	1.00	$1,650.00	$1,650.00	$4,200.00	$4,200.00
88. 4" Dashed White Lane Line	LF	11,800.00	$0.30	$3,540.00	$0.25	$2,950.00
89. 4" Solid White Line	LF	1,775.00	$0.30	$532.50	$0.25	$443.75
90. 12" Solid White Crosswalk	LF	1,055.00	$4.00	$4,220.00	$3.30	$3,481.50
91. 6" Solid White Bike Lane	LF	6,070.00	$0.30	$1,821.00	$0.30	$1,821.00
92. 8" Solid White Channelizing Line	LF	1,835.00	$0.40	$734.00	$0.40	$734.00
93. 4" Double Yellow Lane Line	LF	5,400.00	$0.35	$1,890.00	$0.35	$1,890.00
94. 6" Dashed White Bike Lane Line	LF	1,440.00	$0.55	$792.00	$0.30	$432.00
95. White Painted Continental Crosswalk	LF	1,450.00	$4.00	$5,800.00	$3.30	$4,785.00
96. 6" Dashed Yellow Bike Lane Line	LF	640.00	$1.00	$640.00	$0.30	$192.00
97. 8" Solid White Lane Drop Line	LF	650.00	$2.00	$1,300.00	$0.40	$260.00
98. Pavement Markings	SF	830.00	$4.00	$3,320.00	$4.50	$3,735.00
99. Raised Pavement Markers	EA	2,750.00	$4.00	$11,000.00	$2.75	$7,562.50
100. Remove Sign Post	EA	17.00	$125.00	$2,125.00	$110.00	$1,870.00
101. Remove Sign Panel	EA	21.00	$50.00	$1,050.00	$44.00	$924.00
102. Install Sign Post	EA	47.00	$150.00	$7,050.00	$154.00	$7,238.00
103. Install Sign Panel	EA	68.00	$110.00	$7,480.00	$110.00	$7,480.00
104. Maintain Traffic & Detours	LS	1.00	$250,000.00	$250,000.00	$300,000.00	$300,000.00
105. K Rail (Traffic Barrier)	LF	4,080.00	$20.00	$81,600.00	$20.00	$81,600.00
106. Crash Cushion	EA	6.00	$3,000.00	$18,000.00	$2,800.00	$16,800.00
107. Temp. Striping-4" Dashed White Lane Line	LF	16,865.00	$0.50	$8,432.50	$0.45	$7,589.25
108. Temp. Striping-4" Solid White Line	LF	16,170.00	$0.50	$8,085.00	$0.45	$7,276.50
109. Temp. Striping-12" Solid White Crosswalk	LF	2,060.00	$3.00	$6,180.00	$2.20	$4,532.00

COUNTY OF ORANGE
OC PUBLIC WORKS
BID ABSTRACT

Bids Opened: 3/20/2013 W.O. No. ER09343

Project: Lincoln Avenue Widening Over Santa Ana Riv

Limits: fr. Rio Vista St. to Riverbend Pkwy Inc. Lincoln

No. Of Bidders: 9 No. Of Bid Items: 115

				C. C. Myers, Inc		M.C.M. Constructions, Inc.
Description	**Unit**	**Qty**	**Item Price**	**Total**	**Item Price**	**Total**
Schedule of Work Items						
110. Temp. Striping-6" Solid White Bike Lane	LF	2,350.00	$1.00	$2,350.00	$0.45	$1,057.50
111. Temp. Striping-8" Solid White Channelizing Line	LF	620.00	$1.00	$620.00	$0.45	$279.00
112. Temp. Striping-4" Double Yellow Lane Line	LF	7,850.00	$0.20	$1,570.00	$0.45	$3,532.50
113. Temp. Striping-6" Dashed White Bike Lane Line	LF	280.00	$1.00	$280.00	$0.45	$126.00
114. Temp. Striping-6" Dashed Yellow Bike Lane Line	LF	490.00	$1.00	$490.00	$0.45	$220.50
115(S). Traffic Signal & Hwy. Lighting System	LS	1.00	$360,000.00	$360,000.00	$320,000.00	$320,000.00
0. TOTAL				$10,300,000.00		$10,373,780.70

	C. C. Myers, Inc	M.C.M. Constructions, Inc.
Total Bid Amount	$10,300,000.00	$10,373,780.70