

County of Orange, OC Public Works

Bids Opened: 4/30/2014 W.O. No. ER09345

Project: Maintenance of Various Bridges in Orange County, Phase 1 - Project 3

Limits: Lower Santa Ana River Area

No. Of Bidders: 4 No. Of Bid Items: 19

Description	Unit	Qty	ENGINEER'S ESTIMATE		West Coast Structures, Inc. dba Western Structures		Peterson-Chase General Engineering		Powell Constructors, Inc.		Mode Engineering	
			Item Price	Total	Item Price	Total	Item Price	Total	Item Price	Total	Item Price	Total
<i>Schedule of Work Items</i>												
1. Mobilization	LS	1.00	\$30,000.00	\$30,000.00	\$16,583.28	\$16,583.28	\$42,400.00	\$42,400.00	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00
2. Section D Permit Requirements	LS	1.00	\$8,000.00	\$8,000.00	\$998.80	\$998.80	\$1,230.00	\$1,230.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00
3. Erosion Control Plan (ECP)	LS	1.00	\$3,000.00	\$3,000.00	\$1,475.10	\$1,475.10	\$600.00	\$600.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
4. Maintain Traffic & Detours	LS	1.00	\$20,000.00	\$20,000.00	\$22,838.78	\$22,838.78	\$36,000.00	\$36,000.00	\$74,000.00	\$74,000.00	\$40,000.00	\$40,000.00
5. Remove Traffic Striping & Pavement Markings	SF	3,150.00	\$5.00	\$15,750.00	\$1.85	\$5,827.50	\$1.98	\$6,237.00	\$1.70	\$5,355.00	\$4.00	\$12,600.00
6. Remove Asphalt Concrete Pavement	CY	4.00	\$250.00	\$1,000.00	\$310.20	\$1,240.80	\$1,040.00	\$4,160.00	\$1,250.00	\$5,000.00	\$500.00	\$2,000.00
7. Clean Bridge Deck	SF	116,600.00	\$0.35	\$40,810.00	\$0.14	\$16,324.00	\$0.15	\$17,490.00	\$0.20	\$23,320.00	\$0.75	\$87,450.00
8. Remove Unsound Concrete	CF	400.00	\$60.00	\$24,000.00	\$46.28	\$18,512.00	\$30.50	\$12,200.00	\$35.00	\$14,000.00	\$25.00	\$10,000.00
9. Asphalt Concrete Pavement	TN	8.00	\$150.00	\$1,200.00	\$809.60	\$6,476.80	\$630.00	\$5,040.00	\$700.00	\$5,600.00	\$400.00	\$3,200.00
10. Concrete Median Repair	LS	1.00	\$4,000.00	\$4,000.00	\$10,702.86	\$10,702.86	\$8,100.00	\$8,100.00	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00
11. Epoxy Adhesive (Bond Coat)	GAL	4.00	\$250.00	\$1,000.00	\$113.64	\$454.56	\$380.00	\$1,520.00	\$70.00	\$280.00	\$1,000.00	\$4,000.00
12. Rapid Setting Concrete (Patch)	CF	400.00	\$30.00	\$12,000.00	\$76.22	\$30,488.00	\$40.00	\$16,000.00	\$40.00	\$16,000.00	\$50.00	\$20,000.00
13. Vertical & Overhead Formed Patches	CF	1.00	\$500.00	\$500.00	\$2,841.22	\$2,841.22	\$5,000.00	\$5,000.00	\$700.00	\$700.00	\$6,000.00	\$6,000.00
14. Vertical & Overhead Un-Formed Patches	CF	8.00	\$500.00	\$4,000.00	\$1,257.85	\$10,062.80	\$790.00	\$6,320.00	\$650.00	\$5,200.00	\$1,000.00	\$8,000.00
15. Treat Bridge Deck	SF	116,600.00	\$0.50	\$58,300.00	\$0.17	\$19,822.00	\$0.20	\$23,320.00	\$0.50	\$58,300.00	\$0.75	\$87,450.00
16. Bridge Deck Methacrylate Resin Treatment	GAL	1,300.00	\$40.00	\$52,000.00	\$65.09	\$84,617.00	\$52.00	\$67,600.00	\$48.00	\$62,400.00	\$100.00	\$130,000.00
17. Miscellaneous Metal (Bridge)	LB	460.00	\$10.00	\$4,600.00	\$5.50	\$2,530.00	\$13.00	\$5,980.00	\$35.00	\$16,100.00	\$20.00	\$9,200.00
18. Traffic Striping & Pavement Markings	SF	3,150.00	\$6.00	\$18,900.00	\$1.09	\$3,433.50	\$1.17	\$3,685.50	\$2.50	\$7,875.00	\$2.00	\$6,300.00
19. Raised Pavement Markers	EA	140.00	\$12.00	\$1,680.00	\$17.60	\$2,464.00	\$19.00	\$2,660.00	\$4.00	\$560.00	\$10.00	\$1,400.00
0. TOTAL				\$300,740.00		\$257,693.00		\$265,542.50		\$329,690.00		\$469,600.00
				ENGINEER'S ESTIMATE		West Coast Structures, Inc. dba Western Structures		Peterson-Chase General Engineering		Powell Constructors, Inc.		Mode Engineering
Total Bid Price				\$300,740.00		\$257,693.00		\$265,542.50		\$329,690.00		\$469,600.00