

**CITY OF SANIBEL
BRIDGE AND BOX CULVERT REPAIRS 2010**

Bid Opening April 8, 2010; 2:30 PM

BID RESULTS

	<i>Bridge Masters Construction</i>	<i>Sieg + Ambachtshcer Inc</i>	<i>CSJ SW Florida</i>	<i>CEM Enterprise</i>	<i>Thomas Marine Construction</i>	<i>ZEP Construction</i>	<i>Wright Construction Group, Inc</i>	<i>Kelly Brothers</i>	
Periwinkle Way Bridge (#126500)									
1) Install/ maintain floating turbidity barrier (40 ft) at NE bridge radius prior to starting repair work (water quality protection).	\$100.00	\$500.00	\$903.00	\$500.00	\$1,050.00	\$862.95	\$598.00	\$480.00	
2) Repair the following: spall in pile 2-5 (8in x 8in x 1 in) at NE cor 6ft below cap ; crack in pile 1-6 (10in high x 1/64in) w/corrosion stain in W face at waterline Also cracking in previously patched area at SW corner ; Delaminated patch in pile 2-6 (1.2ft x 8in) in SW cor adjacent to W bulkhead cap ; all cracks in pile 2-6 extending up to 8in into marine growth in S, E, and N faces above and below waterline	\$3,000.00	\$1,600.00	\$2,603.00	\$2,500.00	\$3,400.00	\$1,778.06	\$6,722.00	\$3,600.00	
3) Repair -clean and seal all vertical joints in bulkhead sheet piles to mud line (below water line) to stop backfill leakage	\$1,000.00	\$5,000.00	\$6,603.00	\$15,000.00	\$23,100.00	\$23,110.03	\$28,006.00	\$16,800.00	
4) Repair the following: remove tree root approx 3.0ft long damaging edge of concrete bridgeslope at NE cor. ; repair/ fill void undermined area (1.5ft high x 5.0ft dia) at NE cor behind conc. bridge slope using FDOT non-excavatable floable fill ; replace 3 sand cement rip rap bags to cover stabilize previous void caused by the root damage.	\$6,000.00	\$1,400.00	\$3,603.00	\$12,500.00	\$2,760.00	\$2,949.15	\$971.00	\$8,500.00	
5) Repair- remove old sealant and reseal settled joint where SW slope pavement meets wingwall, bulkhead and abutement cap.	\$800.00	\$1,000.00	\$2,478.00	\$1,500.00	\$4,100.00	\$5,717.78	\$1,270.00	\$4,600.00	
Periwinkle Way Box Culvert (#000001)									
1) Backfill void under concrete slurryat two left guardrail post adjacent to wall 2, 4ft x 2ft x 26in. With compacted shell base material	\$3,000.00	\$1,000.00	\$453.00	\$2,500.00	\$1,105.00	\$1,444.59	\$523.00	\$3,850.00	
2) Patch spall/delamination with exposed pencil steel located in deck slab underside at south headwall 1- 1.0ft x 6in x 1/4in	\$500.00	\$1,400.00	\$2,743.00	\$500.00	\$950.00	\$3,169.40	\$2,875.00	\$1,200.00	
3) Make the following underwater patch repairs : spall (7" x 15" 7")at SE wingwall transition joint at floor slab ; spall (L shaped-24" x 24" x 5") at NW wingwall transition joint at floor slab. ; spall (4" x14" x 10") at NE wingwall transition joint at floor slab ; spall (L shaped 14" x 18" x 9") at SW wingwall transition joint at floor slab.	\$2,000.00	\$3,100.00	\$8,903.00	\$8,000.00	\$7,460.00	\$7,901.34	\$11,203.00	\$6,750.00	
Bay Drive Box Culvert (#126502)									
1) Install/ maintain floating turbidity barrier (90ft includes both sides) at north and south sides of bridge prior to starting repair work (water quality protection)	\$200.00	\$2,100.00	\$1,503.00	\$1,200.00	\$2,350.00	\$1,627.48	\$1,344.00	\$1,250.00	
2) Clean/paint- all metal supports and anchor bolts of rust/corrosion and paint with a rust prohibitor marine epoxy paint for steel. (approved by engineer)	\$2,000.00	\$4,000.00	\$4,503.00	\$2,500.00	\$6,500.00	\$1,342.67	\$9,858.00	\$7,200.00	
3) Repair the following Delaminations in the deck slab underside of barrels 2, 3, 4 and 5: 2ft x 6" delamination at N end barrel 2, seg1, adjacent to wall 2 ; 1ft x 3" delamination at barrel 2 segment 2, at joint adjacent to wall 3 ; 6ft x 1ft delamination at barrel 3, segment1, adjacent to wall 3 ; 5ft x 1/16" horizontal crack w/ corrosion bleedout in N face barrel 4 ; 3ft x 1ft 6" delamination at barrel 4, segment 1, N end adjacent to wall 5 ; 3ft x 3" x 2" spall delamination w/ exposed steel at barrel 5, seg 2 ; 3ft 3" x 1ft 4" delamination at barrel 5, seg 2 (S end) adjacent to wall 6.	\$3,800.00	\$4,800.00	\$6,703.00	\$6,500.00	\$4,200.00	\$5,869.68	\$5,228.00	\$17,300.00	
Island Inn Road Box Culvert (#000007)									
1) Repair Spall (5" x 2.5" x 1" w/ exposed rebar) at south end of deck slab underside 4ft from S end of headwall	\$800.00	\$1,000.00	\$2,743.00	\$2,500.00	\$795.00	\$1,539.22	\$3,734.00	\$2,650.00	
Gazebo (Behind City hall)									
1) Repair broken off section of concrete w/ exposed rebar in SE piling (16" x 8" x 2'	\$1,000.00	\$2,000.00	\$1,863.00	\$1,200.00	\$620.00	\$1,393.52	\$1,307.00	\$1,250.00	
Total Bid Price	\$24,200.00	\$28,900.00	\$45,604.00	\$56,900.00	\$58,390.00	\$58,705.87	\$73,639.00	\$75,430.00	