

Monterey Regional Water Pollution Control Agency

**CORAL ST. AND FOUNTAIN AVE. PUMP STATIONS WET WELL AND CASTROVILLE PUMP STATION VAULT REHABILITATION
(CP262, CP263, CP 257)**

BID SUMMARY

Bid Opening: October 14, 2014 @ 2:00 PM
 Total Bids Received: 1
 Engineer's Estimate: \$650,000
 Addendum #1: Dated October 2, 2014
 Apparent Low Bidder: Monterey Peninsula Engineering
 Apparent Low Bid Amount: \$627,500

Monterey Peninsula Engineering

Item No. ¹	Description	Unit	Quantity	Unit Price	Total Price
1	Mobilization and Demobilization	Lump Sum	1	\$50,000	\$50,000
Coral Street Pump Station Wet Well Rehabilitation					
2a	Perform spot repairs above elevation 5.0± ²	Square foot (ft ²)	10	\$700	\$7,000
2b	Apply 1" thick resurfacing cementitious mortar ³	Square foot (ft ²)	100	\$70	\$7,000
2c	Perform Coral Street Pump Station Wet Well Rehabilitation Work in accordance with the contract documents including all work not included in Item Nos. 1, 2a, and 2b. ⁴	Lump Sum	1	\$175,000	\$175,000
Coral Street Pump Station Wet Well Rehabilitation Total					\$189,000
Fountain Avenue Pump Station Wet Well Rehabilitation					
3a	Perform spot repairs above elevation 5.0± ²	Square foot (ft ²)	10	\$700	\$7,000
3b	Apply 1" thick resurfacing cementitious mortar ³	Square foot (ft ²)	100	\$70	\$7,000
3c	Perform Fountain Avenue Pump Station Wet Well Rehabilitation Work in accordance with the contract documents including all work not included in Item Nos. 1, 3a, and 3b. ⁵	Lump Sum	1	\$175,000	\$175,000
Fountain Avenue Pump Station Wet Well Rehabilitation Total					\$189,000
Fountain Avenue Pump Station Influent Manhole Rehabilitation					
3d	Perform Fountain Avenue Pump Station influent manhole rehabilitation work in accordance with the contract documents including all work not included in Item No. 1. ⁷	Lump Sum	1	\$65,000	\$65,000
Fountain Avenue Pump Station Influent Manhole Rehabilitation Total					\$65,000
Castroville Pump Station Vault Rehabilitation					
4a	Apply 1" thick resurfacing cementitious mortar ³	Square foot (ft ²)	100	\$70	\$7,000
4ab	Apply 3" thick resurfacing cementitious mortar ⁸	Square foot (ft ²)	50	\$150	\$7,500
4b	Perform Castroville Pump Station Vault Rehabilitation Work in accordance with the contract documents including all work not included in Item No. 1 and 4a, 4ab. ⁶	Lump Sum	1	\$120,000	\$120,000
Castroville Pump Station Vault Rehabilitation Total					\$134,500
Total (Lump Sum) Bid Price (Item Nos. 1, 2a, 2b, 2c, 3a, 3b, 3c, 3d, 4a, 4ab, 4b inclusive)					\$627,500

¹See Section 01010 for description of bid items.

²The quantity as set forth on the Bid Schedule represents an estimate of spot repair work that may be required and should be considered approximate. Therefore, the quantity for this item may be greater or less than the estimated quantity in the Bid Schedule. Payment for this item shall be paid at the unit price given on the Bid Schedule. Any unused portion of the Bid Schedule item for spot repair work shall be fully credited back to the OWNER by Change Order with no deductions for overhead, extended or home office overhead, profit, or other. Any additional spot repair work beyond the quantity listed in the Bid Schedule shall be performed at the unit price indicated on the Bid Schedule. No additional spot repair work will be done by the CONTRACTOR without written approval from OWNER Representative. The work shall include, but not limited to, saw cutting, removal of the deteriorated coating/concrete down to sound concrete substrate, building back up the concrete substrate, and coating the repair area.

³The work shall include applying 1 inch thick resurfacing cementitious mortar. The cost shall include procuring and installing a wire mesh and/or anchor pins if required by the manufacturer. The quantity as set forth on the Bid Schedule represents an estimate of resurfacing material of 1 inch thickness that may be required and should be considered approximate. Therefore, the quantity for this item may be greater or less than the estimated quantity in the Bid Schedule. Payment for this item shall be paid at the unit price given on the Bid Schedule. Any unused portion of the Bid Schedule item for this work shall be fully credited back to the OWNER by Change Order with no deductions for overhead, extended or home office overhead, profit, or other. Any additional resurfacing cementitious mortar of 1 inch thickness work beyond the quantity listed in the Bid Schedule shall be performed at the unit price indicated on the Bid Schedule. No additional 1-inch thick resurfacing cementitious mortar work will be done by the CONTRACTOR without written approval from OWNER Representative. The work shall include applying the number of lifts as required to achieve a thickness of 1 inch as recommended by the resurfacing cementitious mortar manufacturer. The work to remove the deteriorated coating/concrete down to sound concrete substrate, surface prepping, and coating the repair area for the areas to receive the 1-inch thick resurfacing cementitious mortar shall be included in the other respective bid items.

⁴The work shall include all items to rehabilitate the Coral Street Pump Station wet well structure, including but not limited to, bypass pumping, removal of corroded concrete, repair materials, mortar, epoxy coating, anti-vortex plates, bar rack, bubbler modification, suction elbow, etc. Contractor shall assume a thickness of 1/2 inches on average of resurfacing cementitious mortar to be applied to the entire area to be rehabilitated excluding the area outlined in Bid Item No. 2b.

⁵The work shall include all items to rehabilitate the Fountain Avenue Pump Station wet well structure, including but not limited to bypass pumping, repair materials, mortar, epoxy coating, anti-vortex plates, bar rack, bubbler modification, stop gates modification, etc. Contractor shall assume a thickness of 1/2 inches on average of resurfacing cementitious mortar to be applied to the entire area to be rehabilitated excluding the area outlined in Bid Item No. 3b.

⁶The work shall include all items to rehabilitate the Castroville Pump Station Vault structure, including but not limited to bypass pumping, removal of corroded concrete, repair materials, mortar, epoxy coating, slide gate, etc. Contractor shall assume a thickness of 1/2 inches on average of resurfacing cementitious mortar to be applied to the entire area to be rehabilitated excluding the area outlined in Bid Item No. 4a.

⁷The work shall include all items to rehabilitate the Fountain Avenue Pump Station influent manhole, including but not limited to bypass pumping, removal of corroded concrete, repair materials, mortar, epoxy coating, removal of existing slide gate, etc. Contractor shall assume a thickness of 1 inch on average of resurfacing cementitious mortar to be applied to the entire area.

⁸The work shall include applying 3 inch thick resurfacing cementitious mortar. The cost shall include procuring and installing a wire mesh and/or anchor pins if required by the manufacturer. The quantity as set forth on the Bid Schedule represents an estimate of resurfacing material of 3 inch thickness that may be required and should be considered approximate. Therefore, the quantity for this item may be greater or less than the estimated quantity in the Bid Schedule. Payment for this item shall be paid at the unit price given on the Bid Schedule. Any unused portion of the Bid Schedule item for this work shall be fully credited back to the OWNER by Change Order with no deductions for overhead, extended or home office overhead, profit, or other. Any additional resurfacing cementitious mortar of 3 inch thickness work beyond the quantity listed in the Bid Schedule shall be performed at the unit price indicated on the Bid Schedule. No additional 3-inch thick resurfacing cementitious mortar work will be done by the CONTRACTOR without written approval from OWNER Representative. The work shall include applying the number of lifts as required to achieve a thickness of 3 inches as recommended by the resurfacing cementitious mortar manufacturer. The work to remove the deteriorated coating/concrete down to sound concrete substrate, surface prepping, and coating the repair area for the areas to receive the 3-inch thick resurfacing cementitious mortar shall be included in the other respective bid items."