

SECTION 2 - CONTRACTOR'S PROPOSAL

CONTRACTOR'S NAME: CEM Construction Corporation
THE HONORABLE MAYOR AND CITY COUNCIL MEMBERS
CITY OF GARDEN GROVE
11222 ACACIA PARKWAY
GARDEN GROVE, CALIFORNIA 92840
SUBJECT PROJECT:

ORANGEWOOD AVENUE – DALE STREET WATER IMPROVEMENTS PROJECT

PROJECT CP NO. 1286000 -- DRAWING NO. W-625

Gentlemen:

The undersigned, having carefully examined the Plans and Specifications for the above subject project and having personally visited the site of the work and been made familiar with the conditions, HEREBY PROPOSE to furnish all labor, materials, equipment and transportation, and do all the work required to complete the said work in accordance with the said Plans and Specifications for the unit prices named in the following bid proposal. Furthermore, the following bid items include removal and replacement of Concrete and/or AC pavement, markers, and striping.

TOTAL BID PROPOSAL

Item	Approx. Quantity	Item With Unit Price Written In Words	Unit Price	Item Total
1.	1 LS	Mobilization, Demobilization, Clean-Up and Clearing and Grubbing		
			\$ <u>100,000.00</u>	\$ <u>100,000.00</u>
		Per Lump Sum		
2.	1 LS	Sheeting, Shoring and Bracing		
			\$ <u>35,000.00</u>	\$ <u>35,000.00</u>
		Per Lump Sum		
3.	1 LS	Traffic Control		
			\$ <u>65,000.00</u>	\$ <u>65,000.00</u>
		Per Lump Sum		
4.	1 LS	Restore Striping, Pavement Markings and Legends per Orange County, City of Stanton and Garden Grove requirements		
			\$ <u>12,000.00</u>	\$ <u>12,000.00</u>
		Per Lump Sum		
5.	21 EA	Restore Traffic Signal Loops		
			\$ <u>550.00</u>	\$ <u>11,550.00</u>
		Per Each		

SECTION 2 – CONTRACTOR'S PROPOSAL (Continued)

Item	Approx. Quantity	Item With Unit Price Written In Words	Unit Price	Item Total
6.	5 EA	Provide Construction Information Signs Per Each	\$ <u>1,500.00</u>	\$ <u>7,500.00</u>
7.	450 LF	Concrete Curb and Gutter Repair and Replacement per Orange County standards Per Linear Foot	\$ <u>60.00</u>	\$ <u>27,000.00</u>
8.	1,880 SF	Concrete Sidewalk and Cross Gutter Repair and Replacement per Orange County standards Per Square Foot	\$ <u>12.00</u>	\$ <u>22,560.00</u>
9.	280,000 SF	Slurry Seal Per Square Foot	\$ <u>.50</u>	\$ <u>140,000.00</u>
10.	1 LS	Abandon in place and/ or remove existing water" mains and appurtenances per City of Garden Grove Standards and Inspector's Requirements Per Lump Sum	\$ <u>25,000.00</u>	\$ <u>25,000.00</u>
11.	30 LF	Furnish and Install 4-inch PVC Pipe, C-900 DR-14, water main, including fittings, thrust blocks and other appurtenances including trenching, backfill, compaction and asphalt repair and replacement Per Linear Foot	\$ <u>440.00</u>	\$ <u>13,200.00</u>
12.	5,790 LF	Furnish and Install 8-inch PVC Pipe, C-900 DR-14, water main, including fittings, thrust blocks and other appurtenances including trenching, backfill, compaction and asphalt repair and replacement Per Linear Foot	\$ <u>210.00</u>	\$ <u>1,215,900.00</u>
13.	1,650 LF	Furnish and Install 12-inch PVC Pipe, C-900 DR-14, water main, including fittings, thrust blocks and other appurtenances including trenching, backfill, compaction and asphalt repair and replacement Per Linear Foot	\$ <u>215.00</u>	\$ <u>354,750.00</u>

SECTION 2 – CONTRACTOR'S PROPOSAL (Continued)

Item	Approx. Quantity	Item With Unit Price Written In Words	Unit Price	Item Total
14.	161 EA	Furnish and Install 1-inch Water Service, Meter Box and 5/8" Meter per City Exhibit "B-1" of Appendix B of these Specifications. Include replacement of existing meter (size on size), and new meter box and lid.		
		Per Each	\$ <u>3,200.00</u>	\$ <u>515,200.00</u>
15.	6 EA	Furnish and Install 1-inch Water Service, Meter Box and 1" Meter per City Exhibit "B-1" of Appendix B of these Specifications. Include replacement of existing meter (size on size), and new meter box and lid.		
		Per Each	\$ <u>3,400.00</u>	\$ <u>20,400.00</u>
16.	2 EA	Furnish and Install 2-inch Water Service, Meter Box and 1 1/2-inch or 2-inch Meter per City Exhibit "B-2" of Appendix B of these Specifications. Include replacement of existing meter (size on size), and new meter box and lid.		
		Per Each	\$ <u>7,500.00</u>	\$ <u>15,000.00</u>
17.	13 EA	Furnish and Install new fire hydrant assembly per City Std. Plan B-701 and B-702 including a 6-inch PVC lateral and a break-off check, concrete ring and coating.		
		Per Each	\$ <u>13,800.00</u>	\$ <u>179,400.00</u>
18.	1 EA	Furnish and Install 4-inch resilient wedge gate valves per City Standard plans B-712, and B-752		
		Per Each	\$ <u>3,000.00</u>	\$ <u>3,000.00</u>
19.	6 EA	Furnish and Install 6-inch resilient wedge gate valves per City Standard Plans B-712, and B-752		
		Per Each	\$ <u>3,300.00</u>	\$ <u>3,300.00</u>
20.	9 EA	Furnish and Install 8-inch resilient wedge gate valves per City Standard Plans B-712, and B-752		
		Per Each	\$ <u>4,100.00</u>	\$ <u>36,900.00</u>

SECTION 2 – CONTRACTOR'S PROPOSAL (Continued)

Item	Approx. Quantity	Item With Unit Price Written In Words	Unit Price	Item Total
21.	2 EA	Furnish and Install 12-inch resilient wedge gate valves per City Standard Plans B-712, and B-752	\$ 6,800.00	\$ 13,600.00
		Per Each		
22.	5 EA	Connect new water main (tie-in) to existing AC water mains as shown on Construction Plans. Include all pipes and fittings.	\$ 6,000.00	\$ 13,600.00
		Per Each		
23.	2 EA	Reconstruct existing ADA curb ramp per County of Orange standards.	\$ 7,000.00	\$ 14,000.00
		Per Each		
24.	6 EA	Install Temporary Vertical Offset and Remove/Relocate as needed per City Standard Plan B-765 (Only if Required)	\$ 3,000.00	\$ 18,000.00
		Per Each		
25.	11 EA	Remove and salvage existing Fire Hydrant Assembly. Return FH to City.	\$ 1,000.00	\$ 11,000.00
		Per Each		
26.	20 LF	1-sack slurry backfill	\$ 100.00	\$ 2,000.00
		Per Linear Feet		
27.	210 LF	2-sack slurry backfill.	\$ 120.00	\$ 25,200.00
		Per Linear Feet		
28.	5 EA	Additional Potholing on Utilities that are not identified in the Plans (Only if Required)	\$ 1,500.00	\$ 7,500.00
		Per Each		
29.	1 AL	Allowance to Accommodate Unknown Underground Obstructions, as Directed by City and Only If Required	\$ 125,000	\$ 125,000
		Per Allowance		

SECTION 2 – CONTRACTOR'S PROPOSAL (Continued)

Item	Approx. Quantity	Item With Unit Price Written In Words	Unit Price	Item Total
30.	100 TON	Over-Excavation, Removal Transport, Treatment, and or Disposal of Contaminated/Unstable/Unsuitable Soil and Additional 3/4 Crushed Rock Bedding and or sand (SE 30 or better) (Only if Required)	\$ 200.00	\$ 20,000.00
		Per Ton		
31.	1 LS	Allowance to Relocate Existing Sewer Laterals that do not Meet the Required 1-foot Vertical Clearance to Proposed Water Main (Only if Required)	\$ 10,000.00	\$ 10,000.00
		Per Lump Sum		
32.	1 LS	Contaminated Groundwater Treatment (Only if Required)	\$ 30,000.00	\$ 30,000.00
		Per Lump Sum		
33.	1 LS	Implement Rule 1166 and obtain Permits	\$ 50,000.00	\$ 50,000.00
		Per Lump Sum		
34.	1 LS	Orange County and City of Stanton Encroachment Permits	\$ 2,500.00	\$ 2,500.00
		Per Lump Sum		
35.	1 LS	Construction Surveying	\$ 27,000.00	\$ 27,000.00
		Per Lump Sum		
TOTAL BID PROPOSAL			\$ 3,204,960.00	

TOTAL BID PROPOSAL WRITTEN IN WORDS:

Three million two hundred four thousand, nine hundred-sixty dollars

The foregoing quantities are approximate only, being given as a basis for the comparison of bids, and the City of Garden Grove does not expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work as may be deemed necessary or expedient by the Engineer.