

CITY OF SANTA ANA PROPOSAL

PROJECT NO.: 13-6792; FEDERAL PROJECT NO.: DEMO6L-5063(146), CML 5063(210)
BRISTOL STREET IMPROVEMENTS AND WIDENING FROM CIVIC CENTER DRIVE
TO WASHINGTON AVENUE

BID PROPOSAL

TO: CITY COUNCIL OF THE CITY OF SANTA ANA

FROM: Los Angeles Engineering, Inc.

REQUIREMENT:

The undersigned bidder declares that they have carefully examined the location of the proposed work, that they have examined the Contract Documents in its entirety and hereby proposes to furnish all material and do all the work required to complete the said work in accordance with said plans (if any) and the specifications for the unit price(s) or lump sum(s) set forth in the following schedule:

Item	Description	Qty	Unit	Unit Price	Amount
1	Unclassified Excavation*	11,190	CY	\$ 60 -	\$ 671400 -
2	Clearing and Grubbing	1	LS	\$ 44500 -	\$ 445000 -
3	Asphalt Concrete Pavement	8,767	TN	\$ 150 -	\$ 1315050 -
4	Cold Mill (2")	40,205	SF	\$ 0.70	\$ 28143.50
5	PCC Pavement (T=7")	143	CY	\$ 510 -	\$ 72930 -
6	Asphalt Rubber Hot Mix (ARHM)	1,870	TN	\$ 175 -	\$ 327250 -
7	Crushed Aggregate Base (CAB)*	1,000	CY	\$ 185 -	\$ 185000 -
8	PCC Sidewalk (T=4")	29,260	SF	\$ 15 -	\$ 438900 -
9	PCC Driveway Approach (Commercial = 8")	4,510	SF	\$ 30 -	\$ 135300 -
10	PCC Driveway Approach (Residential = 6")	1,320	SF	\$ 25 -	\$ 33000 -
11	PCC Curb Ramp	1,210	SF	\$ 15 -	\$ 18150 -
12	PCC Curb and Gutter (Type A-2-8)	924	LF	\$ 55 -	\$ 50820 -
13	PCC Curb and Gutter (Type A-2-6)	1,210	LF	\$ 50 -	\$ 60500 -
14	PCC Curb (Type B-1)	1,870	LF	\$ 32 -	\$ 59840 -
15	PCC Median Curb (4")	330	LF	\$ 200 -	\$ 66000 -
16	Construct Median Turn Pocket	1	LS	\$ 20000 -	\$ 20000 -

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Item	Description	Qty	Unit	Unit Price	Amount
17	Colored Concrete - Brick Red, Topcast Exposed Aggregate Finish (T=4")	1,540	SF	\$ 12 ⁻	\$ 18480 ⁻
18	Concrete Bus Pad	2,750	SF	\$ 25 ⁻	\$ 68750 ⁻
19	PCC Protected Bike Lane (6") – Detail B	2,228	LF	\$ 145 ⁻	\$ 323060 ⁻
20	PCC Protected Bike Lane at Bus Island (6") – Detail F	150	LF	\$ 650 ⁻	\$ 97500 ⁻
21	Furnish and Install New Water Valve Frame and Cover	7	EA	\$ 2000 ⁻	\$ 14000 ⁻
22	Furnish and Install Survey Monument to Finished Grade	2	EA	\$ 2200 ⁻	\$ 4400 ⁻
23	Adjust Sewer Manhole to Finished Grade	2	EA	\$ 1500 ⁻	\$ 3000 ⁻
24	Adjust Sewer Cleanout Frame and Cover to Finished Grade	5	EA	\$ 1700 ⁻	\$ 8500 ⁻
25	Culvert Cleanout Type A	1	EA	\$ 7000 ⁻	\$ 7000 ⁻
26	Traffic Signal Modification at Bristol St and Washington Ave	1	LS	\$ 240000 ⁻	\$ 240000 ⁻
27	Traffic Signal Modification at Bristol St and Civic Center Dr.	1	LS	\$ 125000 ⁻	\$ 125000 ⁻
28	Install 2" PVC Conduit per Plan	230	LF	\$ 70 ⁻	\$ 16100 ⁻
29	Install 3" PVC Conduit per Plan	60	LF	\$ 220 ⁻	\$ 13200 ⁻
30	Install 4" PVC Conduit per Plan	1,250	LF	\$ 75 ⁻	\$ 93750 ⁻
31	Install No. 6 Pull Box	4	EA	\$ 2100 ⁻	\$ 8400 ⁻
32	Install No. 6E Pull Box	5	EA	\$ 2100 ⁻	\$ 10500 ⁻
33	Install Traffic Signal Loop Detector (Type E Loop)	6	EA	\$ 1200 ⁻	\$ 7200 ⁻
34	Install IP Communication System	1	LS	\$ 44926.50	\$ 44926.50
35	Install 144 Strand SMFO Cable	2,500	LF	\$ 4.50	\$ 11250 ⁻
36	Install 12 Strand SMFO Cable	150	LF	\$ 4 ⁻	\$ 600 ⁻
37	Fusion Splice 1 Strand SMFO	60	EA	\$ 55 ⁻	\$ 3300 ⁻
38	Install Fiber Optic Splice Closure	1	EA	\$ 5500 ⁻	\$ 5500 ⁻
39	Pothole Traffic Signal Pole Location for Utility Conflicts	4	EA	\$ 1900 ⁻	\$ 7600 ⁻

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Item	Description	Qty	Unit	Unit Price	Amount
40	Temporary Overhead Wiring at Bristol St & Washington Ave	1	LS	\$ 30000 -	\$ 30000 -
41	Street Lighting Installation	1	LS	\$ 400000 -	\$ 400000 -
42	8" PVC Class 305 (DR 14) C900 Pipe	600	LF	\$ 800 -	\$ 480000 -
43	12" PVC Class 305 (DR 14) C900 Pipe	760	LF	\$ 650 -	\$ 494000 -
44	1" Copper Water Service	5	EA	\$ 7000 -	\$ 35000 -
45	Fire Hydrant	7	EA	\$ 22000 -	\$ 154000 -
46	8" Resilient Wedge Gate Valve	4	EA	\$ 3400 -	\$ 13600 -
47	12" Resilient Wedge Gate Valve	1	EA	\$ 6000 -	\$ 6000 -
48	Steel Casing	50	LF	\$ 450 -	\$ 22500 -
49	Sewer Manhole	1	EA	\$ 7600 -	\$ 7600 -
50	Abandon Existing Water Service	20	EA	\$ 1800 -	\$ 36000 -
51	Abandon Existing Fire Service	1	EA	\$ 7500 -	\$ 7500 -
52	Abandon Existing Sewer Lateral	50	EA	\$ 3500 -	\$ 175000 -
53	Abandon Existing Sewer Manhole	1	EA	\$ 1500 -	\$ 1500 -
54	CCTV Inspection of Existing Sewer Main	2,500	LF	\$ 6 -	\$ 15000 -
55	CCTV Inspection of Existing Sewer Laterals	50	EA	\$ 50 -	\$ 2500 -
56	Vertical Offset Type 1 (As-Needed)*	2	EA	\$ 5600 -	\$ 11200 -
57	Vertical Offset Type 2	3	EA	\$ 9200 -	\$ 27600 -
58	Additional Potholing (As Needed)*	4	EA	\$ 900 -	\$ 3600 -
59	Landscaping	1	LS	\$ 700000 -	\$ 700000 -

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Item	Description	Qty	Unit	Unit Price	Amount
60	Irrigation	1	LS	\$ 750000 550000	\$ 750000 550000
61	1-Year Landscaping & Irrigation Maintenance Period	1	LS	\$ 25000 -	\$ 25000 -
62	Project Advertisement Sign	2	EA	\$ 1500 -	\$ 3000 -
63	Signing and Striping	1	LS	\$ 55000 -	\$ 55000 -
64	8' High Sound Wall (including footing)	1,510	LF	\$ 500 500	\$ 755000 755000
65	Ornamental Wall with Fencing (including footing)	110	LF	\$ 1175 - 2500	\$ 129250 275000
66	18" RCP SD (1750-D) per City Standard Plan 1150	12	LF	\$ 8000 -	\$ 96000 -
67	Bus Island Railing	116	LF	\$ 300 -	\$ 34800 -
68	Catch Basin Type 'B' (W=7') Including Modified Local Depression	1	EA	\$ 15000 -	\$ 15000 -
69	Furnish and Install Bus Shelter Unit (12' AD Sunset Shelter)	1	EA	\$ 30000 -	\$ 30000 -
70	Biofiltration Structure (MWS-L-8-12-C by Contech or Approved Equal)	2	EA	\$ 88000 -	\$ 176000 -
71	Biofiltration Structure BMP 1 (Filterra 12x4-649410-20 by Contech or Approved Equal)	1	EA	\$ 65000 -	\$ 65000 -
72	Biofiltration Structure BMP 2 (Filterra 15x7-649410-10 by Contech or Approved Equal)	1	EA	\$ 115000 -	\$ 115000 -
73	Biofiltration Structure BMP 3 (MWS-L-4-21-4'-9.5"-V-HC by Contech or Approved Equal)	1	EA	\$ 110000 -	\$ 110000 -
74	Biofiltration Structure BMP 4 (MWS-L-4-21-2'-3.5"-V by Contech or Approved Equal)	1	EA	\$ 94000 -	\$ 94000 -
75	PCC Pavement (T=10")	55	CY	\$ 650 -	\$ 35750 -
76	Decorative 4" PCC Sidewalk with Scorelines	129	SF	\$ 100 -	\$ 12900 -
77	6" PVC SDR-35	67	LF	\$ 550 -	\$ 36850 -
78	12" RCP (2500-D) and Bedding	81	LF	\$ 800 -	\$ 64800 -
79	Remove and Abandon Existing Sewer Lateral	36	LF	\$ 100 -	\$ 3600 -

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Item	Description	Qty	Unit	Unit Price	Amount
80	SWPPP Risk Level 2	1	LS	\$ 45000 -	\$ 45000 -
81	As-Built Plans	1	LS	\$5,000	\$ 5000 -
82	Construction Permit	1	LS	\$36,300	\$ 36300 -
TOTAL BASE BID				\$ 10579350 -	

The lowest responsible bidder shall be selected based on the total base bid. The City reserves the right to award the Base Bid, and any, all, or none of the add-alternate bid items (if any).

* The quantity for this bid item is shown for bid comparison only. This bid item shall not be subject to the "25%" limit as stated in Section 3-2 of the Standard Specifications. The actual amount for this item will be dictated by the actual quantity used, and the Agency reserves the right to increase or decrease the quantity of this item accordingly.


† This bid item is considered a Specialty Item per Section 3-2 of the Standard Specifications.

TIME FOR COMPLETION OF IMPROVEMENTS AND LIQUIDATED DAMAGES

The undersigned bidder hereby proposes to complete the Work for the total base bid amount shown above, within number (300) working days after the commencement date stated in the Notice to Proceed.

The liquidated damages amount, in lieu of the amount specified in Subsection 6-9 of the Standard Specifications, shall be \$4,760 per calendar day.

Name of Firm Los Angeles Engineering, Inc.

Signature of BIDDER 

Title Aaron O'Brien, Vice President / Secretary

(If an individual, so state. If a firm or co-partnership, state the firm name and give the names of all individual co-partners composing the firm. If a corporation, state legal name of corporation, and names of President, Secretary, Treasurer and Manager, thereof.)

Los Angeles Engineering, Inc - Corporation

Angus O'Brien - President

Aaron O'Brien - Vice President / Secretary

Melody Turner - CFO

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BIDDER'S STATEMENT


BIDDER understands and agrees that this Bid Proposal, Contract Documents and subsequent Construction Contract Agreement shall constitute the entire agreement between BIDDER and the AGENCY only after it has been accepted by the City Council, endorsed by the Clerk of the Council with her signature and official seal noting hereon the action of approval of the Council, signed by the Public Works Agency Executive Director or his/her duly authorized agent, and signed by the City Attorney, denoting his approval of the form of this document, and its execution, and when it or an exact copy of it has been either delivered to BIDDER or deposited with the United States Postal Service properly addressed to the BIDDER with the correct postage affixed thereto.

BIDDER further agrees that upon delivery (as defined above) of the accepted agreement he/she will furnish AGENCY all required bonds and certificate of liability insurance within ten (10) business days or the funds, check, draft, or BIDDERS bond substituted in lieu thereof accompanying this proposal shall become the property of the AGENCY and shall be considered as payment of damages due to the delay and other causes suffered by AGENCY because of the failure to furnish the necessary bonds and because it is distinctly agreed that the proof of damages actually suffered is difficult to ascertain; otherwise said funds, check, drafts, or BIDDER'S bond substituted in lieu thereof shall be returned to the undersigned.

BIDDER understands that a bid is required for the entire work, the estimated quantities set forth in the bid schedule are solely for the purpose of comparing bids, and that final compensation under the contract will be based upon the actual quantities of work satisfactorily completed. The BIDDER also certifies that the bid is a balanced bid.

In accordance with Section 7028.15 of the California Business and Professions Code, the undersigned certifies under penalty of perjury that the foregoing is true and correct.

Name of Firm Los Angeles Engineering, Inc.

Signature of BIDDER 

Title Aaron O'Brien, Vice President / Secretary

(If an individual, so state. If a firm or co-partnership, state the firm name and give the names of all individual co-partners composing the firm. If a corporation, state legal name of corporation, and names of President, Secretary, Treasurer and Manager, thereof.)