

OFFICE OF THE CITY ATTORNEY
CHARLES PARKIN, City Attorney
411 West Ocean Boulevard, 9th Floor
Lana Beach, CA 90802-4664

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FOURTH AMENDMENT TO CONTRACT NO. 35239
35239

THIS FOURTH AMENDMENT TO CONTRACT NO. 35239 is made and entered, in duplicate, as of May 11, 2022 for reference purposes only, pursuant to a minute order adopted by the City Council of the City of Long Beach at its meeting held on May 10, 2022, by and between ALL AMERICAN ASPHALT, a California corporation ("Contractor"), whose address is 400 E. Sixth Street, Pomona, California 92879, and the CITY OF LONG BEACH, a municipal corporation ("City").

WHEREAS, City and Contractor (the "Parties") entered into Contract No. 35239 (the "Contract") whereby Contractor agreed to provide as-needed major and secondary highway construction services, as described in Project Plans and Specifications No. R-7131; and

WHEREAS, the Parties entered into a First Amendment to the Contract to extend the term to April 30, 2021 and add \$5,000,000 for a total not to exceed amount of \$15,000,000; and

WHEREAS, the Parties entered into a Second Amendment to the Contract to extend the term to April 30, 2022, add \$5,000,000 for a total not to exceed amount of \$20,000,000 and attach an updated rate sheet; and

WHEREAS, the Parties entered into a Third Amendment to the Contract to add \$5,000,000 for a total not to exceed amount of \$25,000,000; and

WHEREAS, the Parties desire to extend the term one (1) additional one-year period, attach an updated rate sheet and update prevailing wage language;

NOW, THEREFORE, in consideration of the mutual terms, covenants and conditions herein contained, the Parties agree as follows:

- 1. Section 4 of the Contract is hereby amended to read as follows:
 - "4. TIME FOR CONTRACT. The term of this Contract shall commence at midnight on May 1, 2019, and shall terminate at 11:59 p.m. on April 30, 2023, unless sooner terminated as provided in this Contract, or unless the services or the Project is

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1 completed sooner. Time is of the essence hereunder. City will suffer damage if the work
2 is not completed within the time stated, but those damages would be difficult or impractical
3 to determine. So, Contractor shall pay to City, as liquidated damages, the amount stated
4 in the Contract Documents."

5 2. Section 31 is hereby added to the Agreement to read as follows:

6 "31. PREVAILING WAGE RATES. Contractor is directed to pay the
7 general rate of per diem wages for each craft, classification, or type of worker needed to
8 execute the contract (prevailing wage rates). Copies of the current prevailing rate of per
9 diem wages are on file at its principal office (Labor Compliance Division, 411 W. Ocean
10 Boulevard, 6th Floor, Long Beach, California, 90802), and shall be made available to any
11 interested party upon request. The Work will be subject to the **2022-1 prevailing wage**
12 rate, as determined by the Director of the Department of Industrial Relations for the State
13 of California. Contractor is required to post a copy of the determination of the director of
14 the prevailing rate of per diem wages at each job site. Pursuant to Section 1775, Contractor
15 shall forfeit, as a penalty to the City, up to Two Hundred Dollars (\$200) for each laborer,
16 worker or mechanic employed for each calendar day, or portion thereof, that such laborer,
17 worker or mechanic is paid less than the prevailing wage rates for any work done by
18 Contractor, or any subcontractor, under this Contract. The difference between the
19 prevailing wage rates and the amount paid to each worker for each calendar day or portion
20 thereof for which each worker was paid less than the prevailing wage rate shall be paid to
21 each worker by the Contractor or subcontractor.

22 Contractor is required to pay at least the California minimum wage for the
23 basic hourly rate in all cases where the published prevailing wage rate is below the
24 California minimum wage. Any and all employer payments required by the prevailing wage
25 determinations must also be paid. If the California minimum wage is increased in the future
26 to an amount above that shown in the prevailing wage determination, the basic hourly rate
27 in that determination automatically increases to the new minimum wage."

28 3. The Rates in Exhibit "A-1" to the Second Amendment to the Contract

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1 are hereby amended in accordance with Exhibit "A-2", attached hereto and incorporated
2 by this reference.

3 4. Except as expressly amended herein, all terms and conditions in
4 Contract No. 35239 are ratified and confirmed and shall remain in full force and effect.


5 IN WITNESS WHEREOF, the Parties have caused this document to be duly
6 executed with all formalities required by law as of the date first stated above.

7 ALL AMERICAN ASPHALT, a California
8 corporation

9 _____, 2022

By 
Name Edward J. Carlson
Title Vice President

11 _____, 2022

By 
Name Michael Farkas
Title Secretary

14 "Contractor"

15 CITY OF LONG BEACH, a municipal
16 corporation

17 6-1-, 2022

By 
City Manager

18 "City"

**EXECUTED PURSUANT
TO SECTION 301 OF
THE CITY CHARTER**

19 This Fourth Amendment to Contract No. 35239 is approved as to form on

20 May 25, 2022.

21 CHARLES PARKIN, City Attorney

22 By 
23 Deputy

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EXHIBIT "A-2"

Long Beach Annual Contract for Major and Secondary Highway Arterial Improvements R-7131

Contract No. 35239

Contractor: All American Asphalt

3% 3% 11.58%

Bid Item	Description	QTY	UOM	Original Unit Price	April 2021 Renewal Unit Price	April 2022 Renewal Unit Price	Additional Request Due to Material Price Increase
1	Adjust City Manhole Frame & Cover	1	EA	750.00	772.50	795.68	
2	Adjust L.A.C.S.D. Manhole Frame & Cover	1	EA	1,500.00	1,545.00	1,591.35	
3	Reconstruct Manhole Frame & Cover	1	EA	1,500.00	1,545.00	1,591.35	
4	Recoat Epoxy-lined Manholes	1	EA	2,000.00	2,060.00	2,121.80	
5	Manhole Step	1	EA	25.00	25.75	26.52	
6	Adjust Water Valve Box & Cover and Meter Box & Cover	1	EA	350.00	360.50	371.32	
7	Reconstruct Water Valve Box & Cover	1	EA	800.00	824.00	848.72	
8	Adjust Gas Valve Box & Cover	1	EA	350.00	360.50	371.32	
9	Replace Pull Box # 3	1	EA	350.00	360.50	371.32	
10	Replace Pull Box # 5	1	EA	350.00	360.50	371.32	
11	Replace Pull Box # 6	1	EA	450.00	463.50	477.41	
12	Furnish and Install Traffic Signal Pull Box # 3	1	EA	420.00	432.60	445.58	
13	Furnish and Install Traffic Signal Pull Box # 5	1	EA	825.00	849.75	875.24	
14	Furnish and Install Traffic Signal Pull Box # 6	1	EA	950.00	978.50	1,007.86	
15	Install Survey Monument Type C with Casting & Cover	1	EA	800.00	824.00	848.72	
16	Install Survey Monument Casting & Cover	1	EA	800.00	824.00	848.72	
17	Adjust Survey Monument Casting & Cover	1	EA	450.00	463.50	477.41	
18	Construct Survey Benchmark Type 1 per CLB Standard Plan No. 203	1	EA	450.00	463.50	477.41	
19	Construct Spike and Washer per CLB Standard Plan No. 206	1	EA	450.00	463.50	477.41	
20	Construct Survey Ties per CLB Standard Plan No. 205	1	EA	450.00	463.50	477.41	
21	Survey Monument, Apparent Property Corner or Prolongation to be tied out prior to construction and submitted as a corner record	1	EA	450.00	463.50	477.41	
22	Construct Survey Ties per CLB Standard Plan No. 207 (pending)	1	EA	450.00	463.50	477.41	
23	Install Survey Bench Mark, Type 1	1	EA	450.00	463.50	477.41	
24	Install Spike & Washer and/or ties	1	EA	450.00	463.50	477.41	
25	Curb Drain	1	EA	250.00	257.50	265.23	
26	Concrete Removal	0.5	CY	500.00	515.00	530.45	
27	Concrete Removal	5.1	CY	500.00	515.00	530.45	
28	Concrete Removal	10.1	CY	350.00	360.50	371.32	
29	Concrete Removal	50.1	CY	300.00	309.00	318.27	
30	Concrete Removal	100.1	MORE	148.00	152.44	157.01	
31	Bituminous Pavement Removal	0.5	CY	500.00	515.00	530.45	
32	Bituminous Pavement Removal	5.1	CY	500.00	515.00	530.45	
33	Bituminous Pavement Removal	10.1	CY	300.00	309.00	318.27	
34	Bituminous Pavement Removal	50.1	CY	150.00	154.50	159.14	
35	Bituminous Pavement Removal	100.1	MORE	110.00	113.90	116.70	
36	Cold Milling Asphalt Concrete Pavement, 2.0" Average Depth	500.0	CY	20.00	20.60	21.22	
37	Cold Milling Asphalt Concrete Pavement, 2.0" Average Depth	1000.0	CY	15.00	15.45	15.91	
38	Cold Milling Asphalt Concrete Pavement, 2.0" Average Depth	2001.0	CY	6.50	6.70	6.90	
39	Cold Milling Asphalt Concrete Pavement, 2.0" Average Depth	3001.0	MORE	4.50	4.64	4.78	
40	Cold Milling Asphalt Concrete Pavement, 3.0" Average Depth	500.0	CY	40.00	41.20	42.44	
41	Cold Milling Asphalt Concrete Pavement, 3.0" Average Depth	1001.0	CY	17.00	17.51	18.04	
42	Cold Milling Asphalt Concrete Pavement, 3.0" Average Depth	2001.0	CY	8.25	8.50	8.76	
43	Cold Milling Asphalt Concrete Pavement, 3.0" Average Depth	3001.0	MORE	5.50	5.67	5.84	
44	Unclassified Excavation	1.0	CY	500.00	515.00	530.45	
45	Unclassified Excavation	11.0	CY	500.00	515.00	530.45	
46	Unclassified Excavation	51.0	CY	110.00	113.90	116.70	
47	Unclassified Excavation	101.0	MORE	85.00	87.55	90.18	
48	Root Shaving	50.0	SF	10.00	10.30	10.61	

49	Root Shaving	101.0	500.0	SF	8.00	8.24	8.49
50	Root Shaving	501.0	1000.0	SF	5.00	5.15	5.30
51	Root Shaving	1001.0	MORE	SF	4.20	4.33	4.46
52	Root Pruning, 1.4" Deep Curb Side	100.0	100.0	LF	40.00	41.20	42.44
53	Root Pruning, 1.4" Deep Curb Side	101.0	500.0	LF	30.00	30.90	31.83
54	Root Pruning, 1.4" Deep Curb Side	501.0	1000.0	LF	30.00	30.90	31.83
55	Root Pruning, 1.4" Deep Curb Side	1001.0	MORE	LF	33.99	33.99	35.01
56	Root Pruning, 2.6" Deep Curb Side	100.0	100.0	LF	45.00	46.35	47.74
57	Root Pruning, 2.6" Deep Curb Side	101.0	300.0	LF	50.00	51.50	53.05
58	Root Pruning, 2.6" Deep Curb Side	501.0	1000.0	LF	40.00	41.20	42.44
59	Root Pruning, 2.6" Deep Curb Side	1001.0	MORE	LF	40.00	41.20	42.44
60	Tree Pruning	1.0	10.0	EA	425.00	437.75	450.88
61	Tree Pruning	11.0	MORE	EA	400.00	412.00	424.36
62	Tree Removal up to 24" diameter trunk		1	EA	1,800.00	1,854.00	1,909.62
63	Tree Removal up to 25" to 36" diameter trunk		1	EA	3,500.00	3,605.00	3,713.15
64	Imported Borrow	1.0	10.0	CY	100.00	103.00	106.09
65	Imported Borrow	11.0	50.0	CY	80.00	82.40	84.87
66	Imported Borrow	51.0	MORE	CY	50.00	51.50	53.05
67	Slurry Backfill- 2 sack	1.0	5.0	CY	170.00	175.10	180.35
68	Slurry Backfill- 2 sack	6.0	10.0	CY	170.00	175.10	180.35
69	Slurry Backfill- 2 sack	11.0	30.0	CY	170.00	175.10	180.35
70	Slurry Backfill- 2 sack	31.0	MORE	CY	170.00	175.10	180.35
71	Crushed Miscellaneous Base, 6" Thick under PCC Improvements	501.0	500.0	SF	4.00	4.12	4.24
72	Crushed Miscellaneous Base, 6" Thick under PCC Improvements	1001.0	1000.0	SF	4.00	4.12	4.24
73	Crushed Miscellaneous Base, 6" Thick under PCC Improvements	2001.0	MORE	SF	3.50	3.61	3.72
74	Crushed Miscellaneous Base, 6" Thick under PCC Improvements	1.0	50.0	CY	40.00	41.20	42.44
75	Crushed Miscellaneous Base	51.0	100.0	CY	40.00	41.20	42.44
76	Crushed Miscellaneous Base	101.0	200.0	CY	40.00	41.20	42.44
77	Crushed Miscellaneous Base	201.0	500.0	CY	40.00	41.20	42.44
78	Crushed Miscellaneous Base	501.0	MORE	CY	20.60	20.60	21.22
79	Crack Preparation	501.0	500.0	LF	3.00	3.09	3.18
80	Crack Preparation	1001.0	1000.0	LF	3.00	3.09	3.18
81	Crack Preparation	2001.0	5000.0	LF	2.50	2.58	2.66
82	Crack Preparation	5001.0	MORE	LF	140.00	144.20	148.53
83	Crack Preparation	1.0	100.0	Ton	140.00	144.20	148.53
84	Asphalt Concrete Pavement	101.0	500.0	Ton	94.00	96.82	99.72
85	Asphalt Concrete Pavement	501.0	1000.0	Ton	94.00	96.82	99.72
86	Asphalt Concrete Pavement	1001.0	1500.0	Ton	93.00	95.79	98.66
87	Asphalt Concrete Pavement	1501.0	2000.0	Ton	92.00	94.76	97.60
88	Asphalt Concrete Pavement	3001.0	MORE	Ton	90.00	92.70	95.48
89	Asphalt Concrete Pavement	1.0	100.0	Ton	153.00	157.59	162.32
90	Asphalt Concrete Pavement	101.0	500.0	Ton	153.00	157.59	162.32
91	Asphalt Concrete Pavement	501.0	1000.0	Ton	104.03	104.03	107.15
92	Asphalt Concrete Pavement	1001.0	1500.0	Ton	101.00	104.03	107.15
93	Asphalt Concrete Pavement	1501.0	2000.0	Ton	101.00	104.03	107.15
94	Asphalt Concrete Pavement	3001.0	MORE	Ton	95.00	97.85	100.79
95	Asphalt Concrete Curb	1.0	2000.0	LF	87.00	89.61	92.30
96	Asphalt Concrete Curb	2001.0	MORE	LF	20.00	20.60	21.22
97	Slurry Seal - Emulsion Aggregate Slurry (EAS), Type I	1.0	10.0	ELT	15.45	15.91	16.37
98	Slurry Seal - Emulsion Aggregate Slurry (EAS), Type I	11.0	50.0	ELT	618.00	636.54	655.08
99	Slurry Seal - Emulsion Aggregate Slurry (EAS), Type I	51.0	100.0	ELT	463.50	477.41	491.32
100	Slurry Seal - Emulsion Aggregate Slurry (EAS), Type I	101.0	MORE	ELT	350.00	371.32	392.64
101	Slurry Seal - Emulsion Aggregate Slurry (EAS), Type I	1.0	10.0	ELT	603.00	641.84	680.68
102	Slurry Seal - Emulsion Aggregate Slurry (EAS), Type I	11.0	50.0	ELT	555.00	571.65	588.30
103	Slurry Seal - Emulsion Aggregate Slurry (EAS), Type I	51.0	100.0	ELT	455.00	468.65	482.71
104	Slurry Seal - Emulsion Aggregate Slurry (EAS), Type I	101.0	MORE	ELT	355.00	376.62	398.24
105	Slurry Seal - Emulsion Aggregate Slurry (EAS), Type II	1.0	10.0	ELT	4.617.00	4.755.51	4.898.18
106	Slurry Seal - Emulsion Aggregate Slurry (EAS), Type II	11.0	50.0	ELT	4.617.00	4.755.51	4.898.18
107	Slurry Seal - Emulsion Aggregate Slurry (EAS), Type II	51.0	MORE	ELT	1,642.00	1,691.26	1,740.00
108	Slurry Seal - Rubbertized Emulsion Aggregate Slurry (REAS), Type I	1.0	10.0	ELT			
109	Slurry Seal - Rubbertized Emulsion Aggregate Slurry (REAS), Type I	11.0	50.0	ELT			
110	Slurry Seal - Rubbertized Emulsion Aggregate Slurry (REAS), Type I						

111	Slurry Seal - Rubberized Emulsion Aggregate Slurry (REAS), Type I	51.0	1,139.00	ELT	1,000	MORE	1,173.17	1,208.37	1,348.29
112	Slurry Seal - Rubberized Emulsion Aggregate Slurry (REAS), Type I	101.0	1,139.00	ELT	MORE	MORE	1,173.17	1,208.37	1,348.29
113	Slurry Seal - Rubberized Emulsion Aggregate Slurry (REAS), Type II	1.0	4,057.00	ELT	10.0	10.0	4,178.71	4,304.07	4,802.48
114	Slurry Seal - Rubberized Emulsion Aggregate Slurry (REAS), Type II	11.0	1,512.00	ELT	50.0	50.0	1,557.36	1,604.08	1,789.83
115	Slurry Seal - Rubberized Emulsion Aggregate Slurry (REAS), Type II	51.0	1,084.00	ELT	100.0	100.0	1,116.52	1,150.02	1,283.19
116	Slurry Seal - Rubberized Emulsion Aggregate Slurry (REAS), Type II	101.0	1,084.00	ELT	MORE	MORE	1,116.52	1,150.02	1,283.19
117	Slurry Seal - Rubberized Polymer Modified Slurry Surface Mix with Chandler 2% (RPMS), Type I or approved equal	1.0	600.00	ELT	10.0	10.0	618.00	636.54	710.25
118	Slurry Seal - Rubberized Polymer Modified Slurry Surface Mix with Chandler 2% (RPMS), Type I or approved equal	11.0	550.00	ELT	50.0	50.0	566.50	583.50	651.06
119	Slurry Seal - Rubberized Polymer Modified Slurry Surface Mix with Chandler 2% (RPMS), Type I or approved equal	51.0	450.00	ELT	100.0	100.0	463.50	477.41	532.69
120	Slurry Seal - Rubberized Polymer Modified Slurry Surface Mix with Chandler 2% (RPMS), Type I or approved equal	101.0	350.00	ELT	MORE	MORE	360.50	371.32	414.31
121	Slurry Seal - Rubberized Polymer Modified Slurry Surface Mix with Chandler 2% (RPMS), Type II or approved equal	1.0	605.00	ELT	10.0	10.0	623.15	641.84	716.17
122	Slurry Seal - Rubberized Polymer Modified Slurry Surface Mix with Chandler 2% (RPMS), Type II or approved equal	11.0	555.00	ELT	50.0	50.0	571.65	588.80	656.98
123	Slurry Seal - Rubberized Polymer Modified Slurry Surface Mix with Chandler 2% (RPMS), Type II or approved equal	51.0	455.00	ELT	100.0	100.0	468.65	482.71	538.61
124	Slurry Seal - Rubberized Polymer Modified Slurry Surface Mix with Chandler 2% (RPMS), Type II or approved equal	101.0	355.00	ELT	MORE	MORE	365.65	376.62	420.23
125	Crack Seal	100.0	7.00	LF	500.0	1000.0	7.21	7.43	
126	Crack Seal	501.0	7.00	LF	1000.0	1000.0	7.21	7.43	
127	Crack Seal	1001.0	3.00	LF	3000.0	3000.0	3.09	3.18	
128	Crack Seal	3001.0	2.00	LF	5000.0	5000.0	2.06	2.12	
129	Crack Seal	5001.0	1.00	LF	MORE	MORE	1.03	1.06	
130	Stamped Concrete	1.0	25.00	SF	100.0	100.0	25.75	26.52	
131	Stamped Concrete	101.0	25.00	SF	400.0	400.0	25.75	26.52	
132	Stamped Concrete	401.0	25.00	SF	1000.0	1000.0	25.75	26.52	
133	Stamped Concrete	1001.0	18.00	SF	2000.0	2000.0	18.54	19.10	
134	Stamped Concrete	201.0	18.00	MORE	MORE	MORE	18.54	19.10	
135	PCC Pavement, 6" Thick	1.0	40.00	SF	100.0	100.0	41.20	42.44	47.35
136	PCC Pavement, 6" Thick	101.0	40.00	SF	400.0	400.0	41.20	42.44	47.35
137	PCC Pavement, 6" Thick	401.0	30.00	SF	1000.0	1000.0	30.90	31.83	35.51
138	PCC Pavement, 6" Thick	1001.0	8.00	SF	2000.0	2000.0	8.24	8.49	9.47
139	PCC Pavement, 6" Thick	2001.0	8.00	SF	3000.0	3000.0	8.24	8.49	9.47
140	PCC Pavement, 6" Thick	3001.0	8.00	SF	MORE	MORE	8.24	8.49	9.47
141	PCC Pavement, 8" Thick	1.0	40.00	SF	100.0	100.0	41.20	42.44	47.35
142	PCC Pavement, 8" Thick	101.0	40.00	SF	400.0	400.0	41.20	42.44	47.35
143	PCC Pavement, 8" Thick	401.0	40.00	SF	1000.0	1000.0	41.20	42.44	47.35
144	PCC Pavement, 8" Thick	1001.0	15.00	SF	2000.0	2000.0	15.45	15.91	17.76
145	PCC Pavement, 8" Thick	2001.0	12.00	SF	3000.0	3000.0	12.36	12.73	14.21
146	PCC Pavement, 8" Thick	3001.0	11.00	SF	MORE	MORE	11.33	11.67	13.02
147	PCC Alley Entrance, 6" Thick	1.0	40.00	SF	100.0	100.0	41.20	42.44	47.35
148	PCC Alley Entrance, 6" Thick	101.0	40.00	SF	400.0	400.0	41.20	42.44	47.35
149	PCC Alley Entrance, 6" Thick	401.0	10.00	SF	1000.0	1000.0	10.30	10.61	11.84
150	PCC Alley Entrance, 6" Thick	1001.0	8.00	SF	2000.0	2000.0	8.24	8.49	9.47
151	PCC Alley Entrance, 6" Thick	2001.0	7.00	SF	MORE	MORE	7.21	7.43	8.29
152	Type "F" Joint Sealant	20.0	10.00	LF	20.0	10.61	10.61	10.61	
153	PCC Curb, SPPWC Type A1-6, A1-8, A1 Integral, C1-6, or C1-8	1.0	80.00	LF	50.0	50.0	82.40	84.87	94.70
154	PCC Curb, SPPWC Type A1-6, A1-8, A1 Integral, C1-6, or C1-8	51.0	80.00	LF	100.0	100.0	82.40	84.87	94.70
155	PCC Curb, SPPWC Type A1-6, A1-8, A1 Integral, C1-6, or C1-8	101.0	45.00	LF	400.0	400.0	46.35	47.74	53.27
156	PCC Curb, SPPWC Type A1-6, A1-8, A1 Integral, C1-6, or C1-8	401.0	35.00	LF	1000.0	1000.0	36.05	37.13	41.43
157	PCC Curb, SPPWC Type A1-6, A1-8, A1 Integral, C1-6, or C1-8	1001.0	22.00	LF	2000.0	2000.0	22.66	23.34	26.04
158	PCC Curb, SPPWC Type A1-6, A1-8, A1 Integral, C1-6, or C1-8	2001.0	22.00	MORE	MORE	MORE	22.66	23.34	26.04
159	PCC Curb & Gutter, SPPWC Type A2, W=1.5'	1.0	85.00	LF	50.0	50.0	87.55	90.18	100.62
160	PCC Curb & Gutter, SPPWC Type A2, W=1.5'	51.0	80.00	LF	100.0	100.0	82.40	84.87	94.70
161	PCC Curb & Gutter, SPPWC Type A2, W=1.5'	101.0	70.00	LF	400.0	400.0	72.10	74.26	82.86
162	PCC Curb & Gutter, SPPWC Type A2, W=1.5'	401.0	45.00	LF	1000.0	1000.0	46.35	47.74	53.27
163	PCC Curb & Gutter, SPPWC Type A2, W=1.5'	1001.0	42.00	LF	2000.0	2000.0	43.26	44.56	49.72
164	PCC Curb & Gutter, SPPWC Type A2, W=1.5'	2001.0	32.00	MORE	MORE	MORE	32.96	33.95	37.88
165	PCC Curb & Gutter, SPPWC Type A2, W=2.0'	1.0	90.00	LF	50.0	50.0	92.70	95.48	106.54
166	PCC Curb & Gutter, SPPWC Type A2, W=2.0'	51.0	85.00	LF	100.0	100.0	87.55	90.18	100.62
167	PCC Curb & Gutter, SPPWC Type A2, W=2.0'	101.0	60.00	LF	400.0	400.0	61.80	63.65	71.03
168	PCC Curb & Gutter, SPPWC Type A2, W=2.0'	401.0	45.00	LF	1000.0	1000.0	46.35	47.74	53.27
169	PCC Curb & Gutter, SPPWC Type A2, W=2.0'	1001.0	40.00	LF	2000.0	2000.0	41.20	42.44	47.35
170	PCC Curb & Gutter, SPPWC Type A2, W=2.0'	2001.0	MORE	MORE	MORE	MORE	35.02	36.07	40.25
171	PCC Curb & Gutter, SPPWC Type A2, W=7.0'	1.0	150.00	LF	50.0	50.0	154.50	159.14	177.56
172	PCC Curb & Gutter, SPPWC Type A2, W=7.0'	51.0	150.00	LF	100.0	100.0	154.50	159.14	177.56

173	PCC Curb & Gutter, SPPWC Type A2, W=7.0'	101.0	400.0	LF	128.00	131.84	135.80	151.52
174	PCC Curb & Gutter, SPPWC Type A2, W=7.0'	401.0	1000.0	LF	126.00	129.78	133.67	149.15
175	PCC Curb & Gutter, SPPWC Type A2, W=7.0'	2001.0	2000.0	LF	73.00	75.19	77.45	86.41
176	PCC Curb & Gutter, SPPWC Type A2, W=7.0'	1.0	MORE	SF	65.00	66.95	68.96	76.84
177	PCC Bus Stop Street Pad, 10" Thick	701.0	700.0	SF	25.75	26.52	26.52	29.59
178	PCC Bus Stop Street Pad, 10" Thick	1401.0	1400.0	SF	18.54	18.54	19.10	21.31
179	PCC Bus Stop Street Pad, 10" Thick	2101.0	2000.0	SF	15.00	15.45	15.91	17.76
180	PCC Bus Stop Street Pad, 10" Thick	2801.0	MORE	SF	14.42	14.42	14.85	16.57
181	PCC Cross Gutter, 8" Thick	1.0	50.0	SF	40.00	41.20	42.44	47.35
182	PCC Cross Gutter, 8" Thick	101.0	400.0	SF	40.00	41.20	42.44	47.35
183	PCC Cross Gutter, 8" Thick	401.0	1000.0	SF	15.45	15.45	15.91	17.76
184	PCC Cross Gutter, 8" Thick	2001.0	MORE	SF	11.00	11.33	11.67	13.02
185	PCC Cross Gutter, 8" Thick	10	50.0	SF	10.00	10.30	10.61	11.84
186	PCC Cross Gutter, 8" Thick	51.0	100.0	SF	40.00	41.20	42.44	47.35
187	PCC Cross Gutter, 8" Thick	101.0	400.0	SF	40.00	41.20	42.44	47.35
188	PCC Cross Gutter, 8" Thick	401.0	1000.0	SF	15.45	15.45	15.91	17.76
189	PCC Cross Gutter, 8" Thick	2001.0	MORE	SF	11.00	11.33	11.67	13.02
190	PCC Sidewalk, 3" Thick	1.0	4.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
191	PCC Sidewalk, 3" Thick	101.0	100.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
192	PCC Sidewalk, 3" Thick	401.0	400.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
193	PCC Sidewalk, 3" Thick	1001.0	MORE	EA	2.800.00	2.884.00	2.970.52	3.314.51
194	PCC Sidewalk, 3" Thick	2001.0	MORE	EA	2.800.00	2.884.00	2.970.52	3.314.51
195	Curb Ramps, Case A	1.0	4.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
196	Curb Ramps, Case A	5.0	10.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
197	Curb Ramps, Case A	11.0	15.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
198	Curb Ramps, Case A	16.0	MORE	EA	2.800.00	2.884.00	2.970.52	3.314.51
199	Curb Ramps, Case C	1.0	4.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
200	Curb Ramps, Case C	5.0	10.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
201	Curb Ramps, Case C	11.0	15.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
202	Curb Ramps, Case C	16.0	MORE	EA	2.800.00	2.884.00	2.970.52	3.314.51
203	Curb Ramps, Case D	1.0	4.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
204	Curb Ramps, Case D	5.0	10.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
205	Curb Ramps, Case D	11.0	15.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
206	Curb Ramps, Case D	16.0	MORE	EA	2.800.00	2.884.00	2.970.52	3.314.51
207	Curb Ramps, Case E	1.0	4.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
208	Curb Ramps, Case E	5.0	10.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
209	Curb Ramps, Case E	11.0	15.0	EA	2.800.00	2.884.00	2.970.52	3.314.51
210	Curb Ramps, Case E	16.0	MORE	EA	2.800.00	2.884.00	2.970.52	3.314.51
211	Curb Ramp Detectable Warning Surface	10.0	50.0	SF	77.25	79.57	82.90	93.50
212	Curb Ramp Detectable Warning Surface	50.0	500.0	SF	60.00	61.80	63.65	73.00
213	Curb Ramp Detectable Warning Surface	501.0	MORE	SF	50.00	51.50	53.05	61.00
214	PCC Driveway, 4" Thick	1.0	50.0	SF	40.00	41.20	42.44	47.35
215	PCC Driveway, 4" Thick	51.0	100.0	SF	40.00	41.20	42.44	47.35
216	PCC Driveway, 4" Thick	101.0	400.0	SF	25.00	25.75	26.52	29.59
217	PCC Driveway, 4" Thick	401.0	1000.0	SF	10.00	10.30	10.61	11.84
218	PCC Driveway, 4" Thick	1001.0	2000.0	SF	6.00	6.18	6.37	7.10
219	PCC Driveway, 6" Thick	2001.0	MORE	SF	6.00	6.18	6.37	7.10
220	PCC Driveway, 6" Thick	1.0	50.0	SF	40.00	41.20	42.44	47.35
221	PCC Driveway, 6" Thick	51.0	100.0	SF	40.00	41.20	42.44	47.35
222	PCC Driveway, 6" Thick	101.0	400.0	SF	20.00	20.60	21.22	23.68
223	PCC Driveway, 6" Thick	401.0	1000.0	SF	10.00	10.30	10.61	11.84
224	PCC Driveway, 6" Thick	1001.0	2000.0	SF	7.00	7.21	7.43	8.29
225	Storm Drain - 18" RCP, D=1750, 2.0' to 4.9' deep	2001.0	MORE	SF	7.00	7.21	7.43	8.29
226	Storm Drain - 18" RCP, D=1750, 2.0' to 4.9' deep	6.0	100.0	LF	180.25	185.66	190.96	219.15
227	Storm Drain - 18" RCP, D=1750, 5.0' to 10.0' deep	101.0	MORE	LF	125.00	128.75	132.61	152.00
228	Storm Drain - 18" RCP, D=1750, 5.0' to 10.0' deep	6.0	100.0	LF	180.00	185.40	190.96	219.15
229	Storm Drain - 24" RCP, D=1750, 2.0' to 4.9' deep	101.0	MORE	LF	134.00	138.02	142.16	162.77
230	Storm Drain - 24" RCP, D=1750, 2.0' to 4.9' deep	6.0	100.0	LF	185.00	190.55	196.27	226.89
231	Storm Drain - 24" RCP, D=1750, 5.0' to 10.0' deep	101.0	MORE	LF	146.00	150.38	154.89	180.00
232	Storm Drain - 24" RCP, D=1750, 5.0' to 10.0' deep	6.0	100.0	LF	216.00	222.48	229.15	266.25
233	Local Depression Case A	101.0	MORE	LF	152.00	156.56	161.26	187.50
234	Local Depression Case A	100.0	500.0	SF	40.00	41.20	42.44	47.35
		501.0	1000.0	SF	40.00	41.20	42.44	47.35

235	Local Depression Case A		1001.0	1500.0	SF	40.00	41.20	42.44	47.35
236	Local Depression Case A		1501.0	MORE	SF	40.00	41.20	42.44	47.35
237	Local Depression Case B		100.0	500.0	SF	40.00	41.20	42.44	47.35
238	Local Depression Case B		501.0	1000.0	SF	40.00	41.20	42.44	47.35
239	Local Depression Case B		1001.0	1500.0	SF	40.00	41.20	42.44	47.35
240	Local Depression Case C		1501.0	MORE	SF	40.00	41.20	42.44	47.35
241	Local Depression Case C		100.0	500.0	SF	40.00	41.20	42.44	47.35
242	Local Depression Case C		501.0	1000.0	SF	40.00	41.20	42.44	47.35
243	Local Depression Case C		1001.0	1500.0	SF	40.00	41.20	42.44	47.35
244	Local Depression Case C		1501.0	MORE	SF	40.00	41.20	42.44	47.35
245	Local Depression Case E		100.0	500.0	SF	40.00	41.20	42.44	47.35
246	Local Depression Case E		501.0	1000.0	SF	40.00	41.20	42.44	47.35
247	Local Depression Case E		1001.0	1500.0	SF	40.00	41.20	42.44	47.35
248	Local Depression Case E		1501.0	MORE	SF	40.00	41.20	42.44	47.35
249	Storm Drain 42" Manhole per Standard Plan SPPWC-321, 5.0' to 10.0' Deep				EA	5,700.00	5,871.00	6,047.13	
250	Storm Drain Concrete Collar per Standard Plan SPPWC-332				EA	1,100.00	1,133.00	1,166.99	
251	Weakened Plane Joint Dowel				EA	25.00	25.75	26.52	
252	Topsail, Class "A"		1.0	10.0	CY	75.00	77.25	79.57	
253	Topsail, Class "A"		11.0	50.0	CY	58.00	59.74	61.53	
254	Topsail, Class "A"		51.0	100.0	CY	55.00	56.65	58.35	
255	Topsail, Class "A"		101.0	MORE	CY	55.00	56.65	58.35	
256	Tree Planting, 15 Gallon Tree Rhus lancea/ African Sumac		1.0	5.0	EA	288.00	296.64	305.54	
257	Tree Planting, 15 Gallon Tree Rhus lancea/ African Sumac		6.0	MORE	EA	145.00	149.35	153.83	
258	Tree Planting, 15 Gallon Tree Tabebuia Avellanae/ Lavender Trumpet Tree		1.0	5.0	EA	288.00	296.64	305.54	
259	Tree Planting, 15 Gallon Tree Tabebuia Avellanae/ Lavender Trumpet Tree		6.0	MORE	EA	145.00	149.35	153.83	
260	Tree Planting, 15 Gallon Tree Tristemia Conferta/ Brisbane Box		1.0	5.0	EA	288.00	296.64	305.54	
261	Tree Planting, 15 Gallon Tree Tristemia Conferta/ Brisbane Box		6.0	MORE	EA	144.00	148.32	152.77	
262	Tree Planting, 15 Gallon Tree Ullimas Parvifolia/ Chinese Elm		1.0	5.0	EA	288.00	296.64	305.54	
263	Tree Planting, 15 Gallon Tree Ullimas Parvifolia/ Chinese Elm		6.0	MORE	EA	144.00	148.32	152.77	
264	Tree Planting, 15 Gallon Tree Geijera Parviflora/ Australian Willow		1.0	5.0	EA	288.00	296.64	305.54	
265	Tree Planting, 15 Gallon Tree Geijera Parviflora/ Australian Willow		6.0	MORE	EA	144.00	148.32	152.77	
266	Tree Planting, 24" Box Tree Rhus lancea/ African Sumac		1.0	5.0	EA	900.00	927.00	954.81	
267	Tree Planting, 24" Box Tree Rhus lancea/ African Sumac		6.0	MORE	EA	460.00	473.80	488.01	
268	Tree Planting, 24" Box Tree Tabebuia Avellanae/ Lavender Trumpet Tree		1.0	5.0	EA	900.00	927.00	954.81	
269	Tree Planting, 24" Box Tree Tabebuia Avellanae/ Lavender Trumpet Tree		6.0	MORE	EA	460.00	473.80	488.01	
270	Tree Planting, 24" Gallon Tree Tristemia Conferta/ Brisbane Box		1.0	5.0	EA	900.00	927.00	954.81	
271	Tree Planting, 24" Gallon Tree Tristemia Conferta/ Brisbane Box		6.0	MORE	EA	450.00	463.50	477.05	
272	Tree Planting, 24" Gallon Tree Ullimas Parvifolia/ Chinese Elm		1.0	5.0	EA	900.00	927.00	954.81	
273	Tree Planting, 24" Gallon Tree Ullimas Parvifolia/ Chinese Elm		6.0	MORE	EA	460.00	473.80	488.01	
274	Tree Planting, 24" Box Tree Geijera Parviflora/ Australian Willow		1.0	5.0	EA	900.00	927.00	954.81	
275	Tree Planting, 24" Box Tree Geijera Parviflora/ Australian Willow		6.0	MORE	EA	460.00	473.80	488.01	
276	Lawn Sodding		100.0	500.0	SF	5.00	5.15	5.30	
277	Lawn Sodding		501.0	MORE	SF	2.50	2.58	2.66	
278	4" ReflectORIZED Paint Traffic Striping		1.0	100.0	LF	3.65	3.76	3.87	
279	4" ReflectORIZED Paint Traffic Striping		101.0	500.0	LF	3.04	3.13	3.22	
280	4" ReflectORIZED Paint Traffic Striping		501.0	1000.0	LF	2.43	2.50	2.58	
281	4" ReflectORIZED Paint Traffic Striping		1001.0	MORE	LF	1.46	1.50	1.55	
282	4" ReflectORIZED Paint Traffic Striping, Including Raised Pavement Markers (RPM'S)		1.0	100.0	LF	3.65	3.76	3.87	
283	4" ReflectORIZED Paint Traffic Striping, Including Raised Pavement Markers (RPM'S)		101.0	500.0	LF	3.04	3.13	3.22	
284	4" ReflectORIZED Paint Traffic Striping, Including Raised Pavement Markers (RPM'S)		501.0	1000.0	LF	2.43	2.50	2.58	
285	4" ReflectORIZED Paint Traffic Striping, Including Raised Pavement Markers (RPM'S)		1001.0	MORE	LF	1.46	1.50	1.55	
286	4" Thermoplastic Traffic Striping		1.0	100.0	LF	9.72	10.01	10.31	
287	4" Thermoplastic Traffic Striping		101.0	500.0	LF	4.86	5.01	5.16	
288	4" Thermoplastic Traffic Striping		501.0	1000.0	LF	3.65	3.76	3.87	
289	4" Thermoplastic Traffic Striping		1001.0	MORE	LF	1.70	1.75	1.80	
290	4" Thermoplastic Traffic Striping, Including Raised Pavement Markers (RPM'S)		1.0	100.0	LF	9.72	10.01	10.31	
291	4" Thermoplastic Traffic Striping, Including Raised Pavement Markers (RPM'S)		101.0	500.0	LF	4.86	5.01	5.16	
292	4" Thermoplastic Traffic Striping, Including Raised Pavement Markers (RPM'S)		501.0	1000.0	LF	3.65	3.76	3.87	
293	4" Thermoplastic Traffic Striping, Including Raised Pavement Markers (RPM'S)		1001.0	MORE	LF	1.70	1.75	1.80	
294	6" ReflectORIZED Paint Traffic Striping		1.0	100.0	LF	6.08	6.26	6.45	
295	6" ReflectORIZED Paint Traffic Striping		101.0	500.0	LF	4.86	5.01	5.16	
296	6" ReflectORIZED Paint Traffic Striping		501.0	1000.0	LF	3.65	3.76	3.87	

297	6" ReflectORIZED PAINT Traffic Striping		1000.0	MORE	LF	1.76	1.81	1.86
298	6" ReflectORIZED PAINT Traffic Striping, Including Raised Pavement Markers (RPM'S)		1.0	100.0	LF	6.08	6.26	6.45
299	6" ReflectORIZED PAINT Traffic Striping, Including Raised Pavement Markers (RPM'S)		101.0	500.0	LF	4.86	5.01	5.16
300	6" ReflectORIZED PAINT Traffic Striping, Including Raised Pavement Markers (RPM'S)		501.0	1000.0	LF	3.65	3.76	3.87
301	6" ReflectORIZED PAINT Traffic Striping, Including Raised Pavement Markers (RPM'S)		1001.0	MORE	LF	1.76	1.81	1.86
302	6" Thermoplastic Traffic Striping		1.0	100.0	LF	12.15	12.51	12.89
303	6" Thermoplastic Traffic Striping		101.0	500.0	LF	7.29	7.51	7.74
304	6" Thermoplastic Traffic Striping		501.0	1000.0	LF	3.04	3.13	3.22
305	6" Thermoplastic Traffic Striping		1001.0	MORE	LF	1.94	2.00	2.06
306	6" Thermoplastic and Paint Striping, with Raised Pavement Markers (RPM's)		1.0	100.0	LF	12.15	12.51	12.89
307	6" Thermoplastic and Paint Striping, with Raised Pavement Markers (RPM's)		101.0	500.0	LF	7.29	7.51	7.74
308	6" Thermoplastic and Paint Striping, with Raised Pavement Markers (RPM's)		501.0	1000.0	LF	3.04	3.13	3.22
309	6" Thermoplastic and Paint Striping, with Raised Pavement Markers (RPM's)		1001.0	MORE	LF	1.94	2.00	2.06
310	6" Thermoplastic Paint Traffic Striping, Including Raised Pavement Markers (RPM's)		1.0	100.0	LF	12.15	12.51	12.89
311	6" Thermoplastic Paint Traffic Striping, Including Raised Pavement Markers (RPM's)		101.0	500.0	LF	7.29	7.51	7.74
312	6" Thermoplastic Paint Traffic Striping, Including Raised Pavement Markers (RPM's)		501.0	1000.0	LF	3.04	3.13	3.22
313	6" Thermoplastic Paint Traffic Striping, Including Raised Pavement Markers (RPM's)		1001.0	MORE	LF	1.94	2.00	2.06
314	8" ReflectORIZED PAINT Traffic Striping		1.0	100.0	LF	7.29	7.51	7.74
315	8" ReflectORIZED PAINT Traffic Striping		101.0	500.0	LF	6.08	6.26	6.45
316	8" ReflectORIZED PAINT Traffic Striping		501.0	1000.0	LF	3.65	3.76	3.87
317	8" ReflectORIZED PAINT Traffic Striping		1001.0	MORE	LF	1.94	2.00	2.06
318	8" ReflectORIZED PAINT Traffic Striping, Including Raised Pavement Markers (RPM'S)		1.0	100.0	LF	7.29	7.51	7.74
319	8" ReflectORIZED PAINT Traffic Striping, Including Raised Pavement Markers (RPM'S)		101.0	500.0	LF	6.08	6.26	6.45
320	8" ReflectORIZED PAINT Traffic Striping, Including Raised Pavement Markers (RPM'S)		501.0	1000.0	LF	3.65	3.76	3.87
321	8" ReflectORIZED PAINT Traffic Striping, Including Raised Pavement Markers (RPM'S)		1001.0	MORE	LF	1.94	2.00	2.06
322	8" Thermoplastic Traffic Striping		1.0	100.0	LF	14.58	15.02	15.47
323	8" Thermoplastic Traffic Striping		101.0	500.0	LF	8.51	8.77	9.03
324	8" Thermoplastic Traffic Striping		501.0	1000.0	LF	3.65	3.76	3.87
325	8" Thermoplastic Traffic Striping		1001.0	MORE	LF	2.43	2.50	2.58
326	8" Thermoplastic Paint Traffic Striping, Including Raised Pavement Markers (RPM'S)		1	100.0	LF	14.58	15.02	15.47
327	8" Thermoplastic Paint Traffic Striping, Including Raised Pavement Markers (RPM'S)		101.0	500.0	LF	8.51	8.77	9.03
328	8" Thermoplastic Paint Traffic Striping, Including Raised Pavement Markers (RPM'S)		501.0	1000.0	LF	3.65	3.76	3.87
329	8" Thermoplastic Paint Traffic Striping, Including Raised Pavement Markers (RPM'S)		1001.0	MORE	LF	2.43	2.50	2.58
330	12" ReflectORIZED PAINT Traffic Striping		1.0	100.0	LF	18.23	18.78	19.34
331	12" ReflectORIZED PAINT Traffic Striping		101.0	500.0	LF	9.72	10.01	10.31
332	12" ReflectORIZED PAINT Traffic Striping		501.0	1000.0	LF	4.86	5.01	5.16
333	12" ReflectORIZED PAINT Traffic Striping		1001.0	MORE	LF	3.46	3.56	3.67
334	12" ReflectORIZED PAINT Traffic Striping, Including Raised Pavement Markers (RPM'S)		101.0	500.0	LF	18.23	18.78	19.34
335	12" ReflectORIZED PAINT Traffic Striping, Including Raised Pavement Markers (RPM'S)		101.0	500.0	LF	9.72	10.01	10.31
336	12" ReflectORIZED PAINT Traffic Striping, Including Raised Pavement Markers (RPM'S)		501.0	1000.0	LF	4.86	5.01	5.16
337	12" ReflectORIZED PAINT Traffic Striping, Including Raised Pavement Markers (RPM'S)		1001.0	MORE	LF	3.46	3.56	3.67
338	12" Thermoplastic Traffic Striping		1.0	100.0	LF	18.23	18.78	19.34
339	12" Thermoplastic Traffic Striping		101.0	500.0	LF	9.72	10.01	10.31
340	12" Thermoplastic Traffic Striping		501.0	1000.0	LF	4.86	5.01	5.16
341	12" Thermoplastic Traffic Striping		1001.0	MORE	LF	3.46	3.56	3.67
342	12" Thermoplastic Paint Traffic Striping, Including Raised Pavement Markers (RPM'S)		1.0	100.0	LF	18.23	18.78	19.34
343	12" Thermoplastic Paint Traffic Striping, Including Raised Pavement Markers (RPM'S)		101.0	500.0	LF	9.72	10.01	10.31
344	12" Thermoplastic Paint Traffic Striping, Including Raised Pavement Markers (RPM'S)		501.0	1000.0	LF	4.86	5.01	5.16
345	12" Thermoplastic Paint Traffic Striping, Including Raised Pavement Markers (RPM'S)		1001.0	MORE	LF	3.46	3.56	3.67
346	Yield Lines "Shark Teeth" per Figure 3B-16 CA MUTCD		1.5	5.0	SF	121.52	125.17	128.93
347	Yield Lines "Shark Teeth" per Figure 3B-16 CA MUTCD		5.1	10.0	SF	97.22	100.14	103.14
348	Yield Lines "Shark Teeth" per Figure 3B-16 CA MUTCD		10.1	15.0	SF	60.76	62.58	64.46
349	Yield Lines "Shark Teeth" per Figure 3B-16 CA MUTCD		15.1	MORE	SF	24.30	25.03	25.78
350	Curb Painting		1.0	100.0	LF	5.47	5.63	5.80
351	Curb Painting		101.0	500.0	LF	3.65	3.76	3.87
352	Curb Painting		501.0	1000.0	LF	2.43	2.50	2.58
353	Curb Painting		1001.0	MORE	LF	1.52	1.57	1.62
354	Typical Thermoplastic Arrows Pavement Marking including Type 1, 2, 3, 6, 7 or 8 per CA MUTCD		1.0	5.0	EA	364.56	375.50	386.77
355	Typical Thermoplastic Arrows Pavement Marking including Type 1, 2, 3, 6, 7 or 8 per CA MUTCD		6.0	10.0	EA	303.8	312.91	322.30
356	Typical Thermoplastic Arrows Pavement Marking including Type 1, 2, 3, 6, 7 or 8 per CA MUTCD		11.0	20.0	EA	243.04	250.33	257.84
357	Typical Thermoplastic Arrows Pavement Marking including Type 1, 2, 3, 6, 7 or 8 per CA MUTCD		21.0	MORE	EA	121.52	125.17	128.93
358	8" ReflectORIZED PAINT Pavement Legends per CA MUTCD Figure 3B-21. Colors white or yellow.		4.0	20.0	EA	309.80	312.91	322.30

359	8' Reducetized Paint Pavement Legends per CA MUTCD Figure 3B-23. Colors white or yellow.	EA	EA	97.22	100.14	100.14	103.14
360	8' Reducetized Paint Pavement Legends per CA MUTCD Figure 3B-23. Colors white or yellow.	EA	EA	78.99	81.36	81.36	83.80
361	8' Thermoplastic Pavement Legends per CA MUTCD Figure 3B-23. Colors white or yellow.	EA	EA	303.80	312.91	312.91	322.30
362	8' Thermoplastic Pavement Legends per CA MUTCD Figure 3B-23. Colors white or yellow.	EA	EA	97.22	100.14	100.14	103.14
363	8' Thermoplastic Pavement Legends per CA MUTCD Figure 3B-23. Colors white or yellow.	EA	EA	78.99	81.36	81.36	83.80
364	Raised Pavement Markers (Ceramic)	EA	EA	12.15	12.51	12.51	12.89
365	Raised Pavement Markers (Ceramic)	EA	EA	8.51	8.77	8.77	9.03
366	Raised Pavement Markers (Ceramic)	EA	EA	6.08	6.26	6.26	6.45
367	Raised Pavement Markers (Reflective)	EA	EA	30.38	31.29	31.29	32.23
368	Raised Pavement Markers (Reflective)	EA	EA	24.30	25.03	25.03	25.78
369	Raised Pavement Markers (Reflective)	EA	EA	18.23	18.78	18.78	19.34
370	Bicycle Sharrow Legend Pavement Marker Painted per Figure 9C-9 CA MUTCD	EA	EA	303.80	312.91	312.91	322.30
371	Bicycle Sharrow Legend Pavement Marker Painted per Figure 9C-9 CA MUTCD	EA	EA	145.82	150.19	150.19	154.70
372	Bicycle Sharrow Legend Pavement Marker Thermoplastic per Figure 9C-9 CA MUTCD	EA	EA	425.32	438.08	438.08	451.22
373	Bicycle Sharrow Legend Pavement Marker Thermoplastic per Figure 9C-9 CA MUTCD	EA	EA	243.04	250.33	250.33	257.84
374	Bicycle Sharrow Legend Pavement Marker Thermoplastic per Figure 9C-9 CA MUTCD	EA	EA	182.28	187.75	187.75	193.38
375	Parking Ts, Thermoplastic per Figure 3B-21 CA MUTCD	EA	EA	54.68	56.32	56.32	58.01
377	Parking Ts, Thermoplastic per Figure 3B-21 CA MUTCD	EA	EA	30.38	31.29	31.29	32.23
378	Removal of Pavement Marking	EA	EA	24.30	25.03	25.03	25.78
379	Removal of Pavement Marking	SF	SF	4.86	5.01	5.01	5.16
380	Removal of Pavement Marking	SF	SF	3.65	3.76	3.76	3.87
381	Removal of Pavement Marking	EA	EA	3.04	3.13	3.13	3.22
382	Remove Sign and Post	EA	EA	243.04	250.33	250.33	257.84
383	Remove Sign and Post	EA	EA	212.66	219.04	219.04	225.61
384	Remove Sign and Post	EA	EA	121.52	125.17	125.17	128.93
385	Remove Sign and Post	EA	EA	103.29	106.39	106.39	109.58
386	Remove Sign and Post	EA	EA	91.14	93.87	93.87	96.69
387	Remove Sign from Post	EA	EA	78.99	81.36	81.36	83.80
388	Remove Sign from Post	EA	EA	48.61	50.07	50.07	51.57
389	Remove Sign from Post	EA	EA	24.30	25.03	25.03	25.78
390	Install Sign on 2" Square steel tubing post, or min 2 3/8" Galvanized steel posts per City Standard No. 317	EA	EA	376.71	388.01	388.01	399.65
391	Install Sign on 2" Square steel tubing post, or min 2 3/8" Galvanized steel posts per City Standard No. 317	EA	EA	364.36	375.50	375.50	386.77
392	Install Sign on 2" Square steel tubing post, or min 2 3/8" Galvanized steel posts per City Standard No. 317	EA	EA	358.48	369.23	369.23	380.31
393	Install Sign on 2" Square steel tubing post, or min 2 3/8" Galvanized steel posts per City Standard No. 317	EA	EA	358.48	369.23	369.23	380.31
394	Install Sign on Existing Post	EA	EA	303.80	312.91	312.91	322.30
395	Install Sign on Existing Post	EA	EA	273.42	281.62	281.62	290.07
396	Install Sign on Existing Post	EA	EA	243.04	250.33	250.33	257.84
397	Install Sign on Existing Post	EA	EA	182.28	187.75	187.75	193.38
398	Installation of Object Markers Type "K" or "L"	EA	EA	145.82	150.19	150.19	154.70
399	Installation of Object Markers Type "K" or "L"	EA	EA	91.14	93.87	93.87	96.69
400	Installation of Object Markers Type "N", "P", or "R"	EA	EA	182.28	187.75	187.75	193.38
401	Installation of Object Markers Type "N", "P", or "R"	EA	EA	145.82	150.19	150.19	154.70
402	Installation of Object Markers Type "N", "P", or "R"	EA	EA	91.14	93.87	93.87	96.69
403	Installation of Object Markers Type "N", "P", or "R"	EA	EA	182.28	187.75	187.75	193.38
404	Installation of Object Markers Type "N", "P", or "R"	EA	EA	145.82	150.19	150.19	154.70
405	Install Type "E" Inductive Loop Detector per Cal Trans Standard Plan No. ES-58	EA	EA	1,320.00	1,359.60	1,359.60	1,400.39
406	Install Type "E" Inductive Loop Detector per Cal Trans Standard Plan No. ES-58	EA	EA	720.00	741.60	741.60	763.85
407	Install Type "E" Inductive Loop Detector per Cal Trans Standard Plan No. ES-58	EA	EA	480.00	494.40	494.40	509.23
408	Install Type "E" Inductive Loop Detector per Cal Trans Standard Plan No. ES-58	EA	EA	357.50	368.23	368.23	379.28
409	Install Bicycle/Vehicle Inductive Loop Detector Per City of Long Beach Detail	EA	EA	1,350.00	1,390.50	1,390.50	1,432.22
410	Install Bicycle/Vehicle Inductive Loop Detector Per City of Long Beach Detail	EA	EA	750.00	772.50	772.50	795.68
411	Install Bicycle/Vehicle Inductive Loop Detector Per City of Long Beach Detail	EA	EA	468.00	482.04	482.04	496.50
412	Install Bicycle/Vehicle Inductive Loop Detector Per City of Long Beach Detail	EA	EA	385.00	396.55	396.55	408.45
413	Traffic Signal Conduit, 3" Diameter PVC	EA	EA	45.00	46.35	46.35	47.74
414	Traffic Signal Conduit, 3" Diameter Rigid Steel	EA	EA	43.00	44.29	44.29	45.62
415	Traffic Signal Conduit, 3" Diameter Rigid Steel	EA	EA	144.00	148.53	148.53	153.66
416	Traffic Signal Conduit, 3" Diameter Rigid Steel	EA	EA	116.00	119.48	119.48	123.06
417	PVC Schedule 40 Conduit, 4" Diameter	EA	EA	55.00	56.65	56.65	58.35
418	PVC Schedule 40 Conduit, 4" Diameter	EA	EA	50.00	50.47	50.47	51.98
419	PVC Schedule 40 Conduit, 4" Diameter	EA	EA	43.00	44.29	44.29	45.62
420	PVC Schedule 40 Conduit, 4" Diameter	EA	EA	37.00	38.11	38.11	39.25

421	PVC Schedule 80 Conduit, 4" Diameter	1.0	100	LF	79.00	81.37	83.81
422	PVC Schedule 80 Conduit, 4" Diameter	101.0	500	LF	73.00	75.19	77.45
423	PVC Schedule 80 Conduit, 4" Diameter	501.0	1000	LF	67.00	69.01	71.08
424	PVC Schedule 80 Conduit, 4" Diameter	1001.0	MORE	LF	61.00	62.83	64.71
425	Install #6/8 Steel Plate Pullbox (Street Rated)		1	EA	1,762.00	1,814.86	1,869.31
426	Changeable Message Sign to be used as part of any Traffic Control or Detour Plan		1	Day	250.00	257.50	265.23
427	Changeable Message Sign to be used as part of any Traffic Control or Detour Plan		2	Day	200.00	206.00	212.18
428	Changeable Message Sign to be used as part of any Traffic Control or Detour Plan	3	4	Day	150.00	159.14	166.09
429	Changeable Message Sign to be used as part of any Traffic Control or Detour Plan	5	6	Day	125.00	128.75	132.61
430	Changeable Message Sign to be used as part of any Traffic Control or Detour Plan	7	8	Day	100.00	103.00	106.09
431	Changeable Message Sign to be used as part of any Traffic Control or Detour Plan	9	10	Day	650.00	669.50	689.59
432	Flaggers (in cases where additional flaggers are needed or requested by the agency)	1	5	EA	5,736.00	5,736.07	5,908.15
433	Manhole and Structure Rehabilitation	6	10	EA	5,569.00	5,736.07	5,908.15
434	Manhole and Structure Rehabilitation	11	20	EA	4,455.00	4,588.65	4,726.31
435	Traffic Control	21	20	Day	1,850.00	1,905.50	1,962.67
436	Traffic Control	41	40	Day	1,850.00	1,905.50	1,962.67
437	Traffic Control	61	60	Day	1,850.00	1,905.50	1,962.67
438	Traffic Control	81	80	Day	1,850.00	1,905.50	1,962.67
439	Traffic Control	91	MORE	Day	1,850.00	1,905.50	1,962.67
440	Conduit Installation using Microtunneling	1	500	LF	125.00	128.75	132.61
441	Conduit Installation using Microtunneling	501	2500	LF	115.00	118.45	122.00
442	Conduit Installation using Microtunneling	2501	MORE	LF	108.00	111.24	114.38
443	Furnish and Install Wheel Stops	1	1	EA	226.00	232.78	239.76
444	Furnish and Install K71 self-erecting marker post	1	1	EA	307.00	316.21	325.70
445	Furnish and Install Green Preformed Thermoplastic	501	500	SF	46.00	47.38	48.80
446	Furnish and Install Green Preformed Thermoplastic	101	1000	SF	30.00	30.90	31.83
447	Furnish and Install Green Preformed Thermoplastic	1501	1500	SF	25.00	25.75	26.52
448	Furnish and Install Green Preformed Thermoplastic	2001	MORE	SF	25.00	25.75	26.52
449	Furnish and Install Green Preformed Thermoplastic	3001	MORE	SF	25.00	25.75	26.52
600	Coldmilling Asphalt Concrete Pavement, 4" Average Depth	1001	1000	SY	40.00	40.00	41.20
601	Coldmilling Asphalt Concrete Pavement, 4" Average Depth	2001	2000	SY	30.00	30.00	30.90
602	Coldmilling Asphalt Concrete Pavement, 4" Average Depth	3001	MORE	SY	15.00	15.00	15.45
603	Coldmilling Asphalt Concrete Pavement, 4" Average Depth	4001	MORE	SY	45.00	45.00	46.35
604	Coldmilling Asphalt Concrete Pavement, 5" Average Depth	500	1000	SY	35.00	35.00	36.05
605	Coldmilling Asphalt Concrete Pavement, 5" Average Depth	1001	2000	SY	25.00	25.00	25.75
606	Coldmilling Asphalt Concrete Pavement, 5" Average Depth	2001	3000	SY	13.00	13.00	13.39
607	Coldmilling Asphalt Concrete Pavement, 5" Average Depth	3001	MORE	SY	8.00	8.00	8.24
608	Coldmilling Asphalt Concrete Pavement, 6" Average Depth	4001	MORE	SY	45.00	45.00	46.35
609	Coldmilling Asphalt Concrete Pavement, 6" Average Depth	5001	2000	SY	29.00	29.00	29.87
610	Coldmilling Asphalt Concrete Pavement, 6" Average Depth	6001	3000	SY	12.00	12.00	12.36
611	Coldmilling Asphalt Concrete Pavement, 6" Average Depth	7001	MORE	SY	10.00	10.00	10.30
612	Removal of Traffic Striping and Pavement Markings (Water Blasting-Inside Air Operations Area Only)	1	500	SF	23.00	23.00	23.69
613	Removal of Traffic Striping and Pavement Markings (Water Blasting-Inside Air Operations Area Only)	502	2000	SF	22.00	22.00	22.66
614	Removal of Traffic Striping and Pavement Markings (Water Blasting-Inside Air Operations Area Only)	2001	4000	SF	3.34	3.34	3.44
615	Removal of Traffic Striping and Pavement Markings (Water Blasting-Inside Air Operations Area Only)	4001	MORE	SF	1.67	1.67	1.72
616	Airfield Pavement Markings and Striping - Pavement Marking (white & yellow) with beads	1001	1000	SF	9.00	9.00	9.27
617	Airfield Pavement Markings and Striping - Pavement Marking (white & yellow) with beads	2001	3000	SF	3.34	3.34	3.44
618	Airfield Pavement Markings and Striping - Pavement Marking (white & yellow) with beads	3001	5000	SF	2.23	2.23	2.30
619	Airfield Pavement Markings and Striping - Pavement Marking (white & yellow) with beads	4001	MORE	SF	2.23	2.23	2.30
620	Airfield Pavement Markings and Striping - Pavement Marking (black) with beads	1	1000	SF	8.91	8.91	9.18
621	Airfield Pavement Markings and Striping - Pavement Marking (black) with beads	1001	3000	SF	3.34	3.34	3.44
622	Airfield Pavement Markings and Striping - Pavement Marking (black) with beads	2001	5000	SF	2.23	2.23	2.30
623	Airfield Pavement Markings and Striping - Pavement Marking (black) with beads	3001	MORE	SF	2.23	2.23	2.30
624	Pavement Marking - Surface Painted Enhanced Runway Holding Position Marking	5001	1	EA	3,500.00	3,500.00	3,605.00
625	10' - 15' Long Utility Potholing Surcharge, 0' to 5' Deep	1	1	EA	6,000.00	6,000.00	6,180.00
626	10' - 15' Long Utility Potholing Surcharge, 5' to 10' Deep	1	1	EA	15,950.00	15,950.00	16,428.50
627	Underground Power Cable for Airports - 5KV Airfield Lighting Cable	501	500	LF	27.50	27.50	28.33
628	Underground Power Cable for Airports - 5KV Airfield Lighting Cable	1001	1000	LF	14.00	14.00	14.42
629	Underground Power Cable for Airports - 5KV Airfield Lighting Cable	1501	3000	LF	11.00	11.00	11.33
630	Underground Power Cable for Airports - 5KV Airfield Lighting Cable	2001	MORE	LF	8.80	8.80	9.06
631	Airport Underground Electrical Duct Banks and Conduits - One 2-inch Conduit (Direct Buried)	1	500	LF	55.00	55.00	56.65
632	Airport Underground Electrical Duct Banks and Conduits - One 2-inch Conduit (Direct Buried)	501	1000	LF	44.00	44.00	45.32

633	Airport Underground Electrical Duct Banks and Conduits - One 2-inch Conduit (Direct Buried)	1001	3000	LF	38.50	38.50	39.66
634	Airport Underground Electrical Duct Banks and Conduits - One 2-inch Conduit (Direct Buried)	3001	MORE	LF	33.00	33.00	33.99
635	Airport Underground Electrical Duct Banks and Conduits - One 2-inch Conduit (Concrete Encased)	1	500	LF	105.00	105.00	108.15
636	Airport Underground Electrical Duct Banks and Conduits - One 2-inch Conduit (Concrete Encased)	501	1000	LF	94.00	94.00	96.82
637	Airport Underground Electrical Duct Banks and Conduits - One 2-inch Conduit (Concrete Encased)	1001	3000	LF	82.50	82.50	84.98
638	Airport Underground Electrical Duct Banks and Conduits - One 2-inch Conduit (Concrete Encased)	3001	MORE	LF	71.00	71.00	73.13
639	Airport Underground Electrical Duct Banks and Conduits - One 2-inch Conduit (In Sawcut)	1	500	LF	110.00	110.00	113.30
640	Airport Underground Electrical Duct Banks and Conduits - One 2-inch Conduit (In Sawcut)	501	1000	LF	104.50	104.50	107.64
641	Airport Underground Electrical Duct Banks and Conduits - One 2-inch Conduit (In Sawcut)	1001	3000	LF	99.00	99.00	101.97
642	Airport Underground Electrical Duct Banks and Conduits - One 2-inch Conduit (In Sawcut)	3001	MORE	LF	88.00	88.00	90.64
643	Airport Underground Electrical Duct Banks and Conduits - Two 2-inch Conduit (Direct Buried)	1	500	LF	60.50	60.50	62.32
644	Airport Underground Electrical Duct Banks and Conduits - Two 2-inch Conduit (Direct Buried)	501	1000	LF	49.50	49.50	50.99
645	Airport Underground Electrical Duct Banks and Conduits - Two 2-inch Conduit (Direct Buried)	1001	3000	LF	44.00	44.00	45.32
646	Airport Underground Electrical Duct Banks and Conduits - Two 2-inch Conduit (Direct Buried)	3001	MORE	LF	38.50	38.50	39.66
647	Airport Underground Electrical Duct Banks and Conduits - Two 2-inch Conduit (Concrete Encased)	1	500	LF	99.00	99.00	101.97
648	Airport Underground Electrical Duct Banks and Conduits - Two 2-inch Conduit (Concrete Encased)	501	1000	LF	88.00	88.00	90.64
649	Airport Underground Electrical Duct Banks and Conduits - Two 2-inch Conduit (Concrete Encased)	1001	3000	LF	82.50	82.50	84.98
650	Airport Underground Electrical Duct Banks and Conduits - Two 2-inch Conduit (Concrete Encased)	3001	MORE	LF	77.00	77.00	79.31
651	Electrical Manholes and Junction Structures - Handhole, Aircraft Load Rated		1	EA	19,800.00	19,800.00	20,394.00
652	Electrical Manholes and Junction Structures - Adjust Handhole to Grade		1	EA	10,450.00	10,450.00	10,763.50
653	Surcharge for Airport Project (Inside Air Operations Area Only)		1	Day	1,500.00	1,500.00	1,545.00