

ATTACHMENT 1 - BID ANALYSIS
WEST 19TH STREET BICYCLE IMPROVEMENTS AND STRIPING PROJECT, NO. 22-06

Item Code	Description	Units	Quantity	Falkon Constr. Unit Price	Falkon Constr. Line Total	Onyx Paving Unit Price	Onyx Paving Line Total	All Amer Asph Unit Price	All Amer Asph Line Total	Premo Constr. Unit Price	Premo Constr. Line Total
1	Mobilization and Project Scheduling	L.S.	1	\$12,335.84	\$12,335.84	\$72,617.50	\$72,617.50	\$115,000.00	\$115,000.00	\$15,000.00	\$15,000.00
2	Additional Work Items [includes any asphalt concrete (A.C.) dugouts and pavement repair]	F.A.	1	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
3	Temporary Traffic Control	L.S.	1	\$14,558.82	\$14,558.82	\$172,000.00	\$172,000.00	\$75,000.00	\$75,000.00	\$4,000,024,165.00	\$4,000,024,165.00
4	Construct One (1) Intersection "Bulb-Out" at the Northwest Corner of West 19th St. and Placentia Ave., including All Demolition & Haul Away, Construction of Concrete Sidewalk (4-inch Concrete over 4-inch C.M.B.), A.D.A. Curb Ramps per Plan, Curb & Gutter per Plan, Asphalt Concrete (A.C.) Slot Pave, and All Other Ancillary Work Needed for Completion per Engineer's Direction.	EA	1	\$52,227.15	\$52,227.15	\$45,000.00	\$45,000.00	\$80,000.00	\$80,000.00	\$24,165.00	\$24,165.00
5	Construct Two (2) Intersection "Bulb-Outs" at the Northerly Intersection of West 19th St. and Wallace Ave., including All Demolition & Haul Away, Construction of Concrete Sidewalk (4- inch Concrete over 4-inch C.M.B.), A.D.A. Curb Ramps per Plan, Curb & Gutter per Plan, Asphalt Concrete (A.C.) Slot Pave, and All Other Ancillary Work Needed for Completion per Engineer's Direction.	EA	2	\$40,792.86	\$81,585.72	\$45,000.00	\$90,000.00	\$70,000.00	\$140,000.00	\$47,512.00	\$95,024.00
6	Construct Two (2) New A.D.A. Curb Ramps at the northerly intersection of West 19th St. and Sundance Dr. per Caltrans Standard Plan No. A88A with Yellow Truncated Domes / Detectable Warning Surface. Curb Ramps Shall be Built as 4-inch Concrete over 4-inch C.M.B. or per Engineer's Direction and this Item Shall include the Restoration of Concrete Sidewalk and Curb & Gutter, including C.M.B. This Item shall also include 18-inch Wide A.C. Slot Pave.	EA	2	\$22,708.85	\$45,417.70	\$27,000.00	\$54,000.00	\$25,000.00	\$50,000.00	\$14,340.00	\$28,680.00
7	Wet Sandblasting Existing Striping / Markings	L.S.	1	\$20,588.24	\$20,588.24	\$13,000.00	\$13,000.00	\$13,500.00	\$13,500.00	\$15,600.00	\$15,600.00
8	Slurry Seal Type II with 2.5% Latex	E.L.T.	220	\$620.94	\$136,606.80	\$600.00	\$132,000.00	\$600.00	\$132,000.00	\$116,160.00	\$25,555,200.00
9	Crack Seal	L.S.	1	\$19,529.41	\$19,529.41	\$27,000.00	\$27,000.00	\$17,000.00	\$17,000.00	\$12,000.00	\$12,000.00
10	Remove Signs	EA	5	\$41.18	\$205.90	\$35.00	\$175.00	\$45.00	\$225.00	\$200.00	\$1,000.00
11	Remove Sign Posts	EA	5	\$58.82	\$294.10	\$75.00	\$375.00	\$45.00	\$225.00	\$200.00	\$1,000.00
12	Paint 6-inch White Line	L.F.	400	\$0.59	\$236.00	\$0.35	\$140.00	\$0.60	\$240.00	\$200.00	\$80,000.00
13	Paint Street Marking / Striping per Detail 2 in Caltrans Standard Plans A20A through A20F.	L.F.	1850	\$0.59	\$1,091.50	\$0.35	\$647.50	\$0.45	\$832.50	\$925.00	\$1,711,250.00
14	Paint Street Marking / Striping per Detail 9 in Caltrans Standard Plans A20A through A20F.	L.F.	1000	\$0.59	\$590.00	\$0.35	\$350.00	\$0.45	\$450.00	\$500.00	\$500,000.00
15	Paint Street Marking / Striping per Detail 22 in Caltrans Standard Plans A20A through A20F.	L.F.	1300	\$1.00	\$1,300.00	\$1.00	\$1,300.00	\$0.75	\$975.00	\$845.00	\$1,098,500.00
16	Paint Street Marking / Striping per Detail 29 in Caltrans Standard Plans A20A through A20F.	L.F.	350	\$2.06	\$721.00	\$2.00	\$700.00	\$0.75	\$262.50	\$227.00	\$79,450.00
17	Paint Street Marking / Striping per Detail 32 in Caltrans Standard Plans A20A through A20F.	L.F.	600	\$2.06	\$1,236.00	\$1.50	\$900.00	\$0.75	\$450.00	\$390.00	\$234,000.00
18	Paint Street Marking / Striping per Detail 38 in Caltrans Standard Plans A20A through A20F.	L.F.	850	\$0.88	\$748.00	\$2.00	\$1,700.00	\$1.15	\$977.50	\$850.00	\$722,500.00
19	Paint Street Marking / Striping per Detail 38B in Caltrans Standard Plans A20A through A20F.	L.F.	300	\$0.47	\$141.00	\$3.00	\$900.00	\$1.15	\$345.00	\$300.00	\$90,000.00
20	Paint Street Marking / Striping per Detail 39 in Caltrans Standard Plans A20A through A20F.	L.F.	10500	\$0.59	\$6,195.00	\$0.35	\$3,675.00	\$0.60	\$6,300.00	\$5,520.00	\$57,960,000.00
21	Paint Street Marking / Striping per Detail 40 in Caltrans Standard Plans A20A through A20F.	L.F.	100	\$1.76	\$176.00	\$1.00	\$100.00	\$0.45	\$45.00	\$38.00	\$3,800.00
22	Paint Ladder Crosswalk (Color per Plan or per Engineer)	S.F.	800	\$3.24	\$2,592.00	\$1.85	\$1,480.00	\$1.35	\$1,080.00	\$920.00	\$736,000.00
23	Install 6-inch White Thermoplastic Crosshatch Line	L.F.	300	\$0.88	\$264.00	\$1.25	\$375.00	\$1.00	\$300.00	\$300.00	\$90,000.00
24	Install Thermoplastic Detail 39A in Caltrans Standard Plans A20A through A20F	L.F.	1625	\$0.88	\$1,430.00	\$1.00	\$1,625.00	\$1.00	\$1,625.00	\$1,625.00	\$2,640,625.00
25	Install Preformed Green Thermoplastic	S.F.	3300	\$13.53	\$44,649.00	\$7.00	\$23,100.00	\$12.00	\$39,600.00	\$43,785.00	\$144,490,500.00
26	Install Preformed Green Thermoplastic Bike Symbol with Bicyclist & Arrow	EA	20	\$794.12	\$15,882.40	\$850.00	\$17,000.00	\$1,450.00	\$29,000.00	\$24,900.00	\$498,000.00
27	Install Preformed Green Thermoplastic Sharrow	EA	17	\$676.47	\$11,499.99	\$600.00	\$10,200.00	\$1,000.00	\$17,000.00	\$14,620.00	\$248,540.00
28	Install 1-foot Wide Thermoplastic White Line	L.F.	310	\$4.41	\$1,367.10	\$2.00	\$620.00	\$3.25	\$1,007.50	\$899.00	\$278,690.00
29	Install Thermoplastic Ladder Crosswalk	S.F.	2100	\$6.76	\$14,196.00	\$3.50	\$7,350.00	\$3.25	\$6,825.00	\$6,090.00	\$12,789,000.00
30	Install Thermoplastic Continental Crosswalk	S.F.	880	\$6.76	\$5,948.80	\$3.50	\$3,080.00	\$3.25	\$2,860.00	\$2,552.00	\$2,245,760.00
31	Install Thermoplastic Bike Lane Symbol with Bicyclist	EA	13	\$58.82	\$764.66	\$125.00	\$1,625.00	\$93.00	\$1,209.00	\$1,040.00	\$13,520.00
32	Install Thermoplastic Bike Lane Arrow	EA	9	\$58.82	\$529.38	\$75.00	\$675.00	\$35.00	\$315.00	\$270.00	\$2,430.00
33	Install Thermoplastic Type IV Pavement Marking Arrow	EA	23	\$88.24	\$2,029.52	\$70.00	\$1,610.00	\$87.00	\$2,001.00	\$1,725.00	\$39,675.00
34	Install Thermoplastic Type VI Pavement Marking Arrow	EA	3	\$100.00	\$300.00	\$250.00	\$750.00	\$140.00	\$420.00	\$360.00	\$1,080.00
35	Install Thermoplastic "STOP" Pavement Marking	EA	11	\$323.53	\$3,558.83	\$120.00	\$1,320.00	\$193.00	\$2,123.00	\$1,815.00	\$19,965.00
36	Install Sign Panel	EA	28	\$147.06	\$4,117.68	\$125.00	\$3,500.00	\$152.00	\$4,256.00	\$3,640.00	\$101,920.00
37	Install Sign Post	EA	20	\$235.29	\$4,705.80	\$150.00	\$3,000.00	\$215.00	\$4,300.00	\$3,700.00	\$74,000.00
38	Install White Flexible Delineators	EA	11	\$58.85	\$647.35	\$10.00	\$110.00	\$62.00	\$682.00	\$583.00	\$6,413.00
39	Install 4-inch High-Density Polyethylene (H.D.P.E.) Conduits and Pull Boxes	L.S.	1	\$72,912.94	\$72,912.94	\$72,000.00	\$72,000.00	\$40,000.00	\$40,000.00	\$22,000.00	\$22,000.00
40	Adjust and Reset Existing Survey Monuments and Ties per California Licensed Land Surveyor	L.S.	1	\$18,870.59	\$18,870.59	\$22,000.00	\$22,000.00	\$19,000.00	\$19,000.00	\$8,500.00	\$8,500.00
	GRAND TOTAL:				\$702,050.22		\$888,000.00		\$907,431.00		\$4,252,657,952.00