

Project: CIP 301-689 STREET REHABILITATION PROJECT City of Foster City Various Streets (Vintage Park Drive) Bid Opening: May 28, 2020				ENGINEER'S ESTIMATE		O'Grady Paving Inc. 2513 Wyandotte St. Mountain View, CA 94043		Interstate Grading & Paving, Inc. 128 South Maple Ave South San Francisco, CA 94080		Granite Construction 715 Comstock Street Santa Clara, CA 95054	
BASE BID											
Item	Description	Unit	Quant.	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
1	Traffic Control	LS	1	\$ 75,000.00	\$ 75,000.00	\$ 185,000.00	\$ 185,000.00	\$ 105,000.00	\$ 105,000.00	\$ 80,505.00	\$ 80,505.00
2	Storm Water Pollution Prevention	LS	1	\$ 9,000.00	\$ 9,000.00	\$ 10,000.00	\$ 10,000.00	\$ 6,000.00	\$ 6,000.00	\$ 10,000.00	\$ 10,000.00
3	Electronic Message Boards	EA	4	\$ 3,000.00	\$ 12,000.00	\$ 4,000.00	\$ 16,000.00	\$ 4,800.00	\$ 19,200.00	\$ 5,000.00	\$ 20,000.00
4	Mobilization	LS	1	\$ 72,088.33	\$ 72,088.33	\$ 40,000.00	\$ 40,000.00	\$ 58,500.00	\$ 58,500.00	\$ 173,000.00	\$ 173,000.00
5	Remove Existing Striping on street sections that will receive a slurry seal	LS	1	\$ 7,000.00	\$ 7,000.00	\$ 10,000.00	\$ 10,000.00	\$ 12,000.00	\$ 12,000.00	\$ 11,275.00	\$ 11,275.00
6	Retrofit Concrete Curb Ramp	EA	8	\$ 6,000.00	\$ 48,000.00	\$ 4,000.00	\$ 32,000.00	\$ 8,800.00	\$ 70,400.00	\$ 4,700.00	\$ 37,600.00
7	Install Compliant Case C Curb Ramp (including 2' of asphalt conform)	EA	6	\$ 6,000.00	\$ 36,000.00	\$ 6,000.00	\$ 36,000.00	\$ 8,800.00	\$ 52,800.00	\$ 6,500.00	\$ 39,000.00
8	Reconstruct Median Nose & Replace Pavers	LS	1	\$ 14,000.00	\$ 14,000.00	\$ 13,000.00	\$ 13,000.00	\$ 14,300.00	\$ 14,300.00	\$ 13,500.00	\$ 13,500.00
9	Remove and Replace Standard Concrete Curb & Gutter including 2' of asphalt conform	LF	95	\$ 175.00	\$ 16,625.00	\$ 135.00	\$ 12,825.00	\$ 132.00	\$ 12,540.00	\$ 180.00	\$ 17,100.00
10	Full Depth Asphalt Removal (NVPD)	SF	32,900	\$ 6.00	\$ 197,400.00	\$ 2.00	\$ 65,800.00	\$ 1.35	\$ 44,415.00	\$ 3.00	\$ 98,700.00
11	Excavation of Aggregate Base & Soils (NVPD)	CY	1,300	\$ 75.00	\$ 97,500.00	\$ 78.00	\$ 101,400.00	\$ 106.00	\$ 137,800.00	\$ 65.00	\$ 84,500.00
12	Grind Asphalt Concrete (3.0")	SY	7,000	\$ 8.00	\$ 56,000.00	\$ 8.00	\$ 56,000.00	\$ 8.00	\$ 56,000.00	\$ 10.00	\$ 70,000.00
13	Asphalt Base Repair - 4" deep	SF	7,800	\$ 6.50	\$ 50,700.00	\$ 6.00	\$ 46,800.00	\$ 5.00	\$ 39,000.00	\$ 7.00	\$ 54,600.00
14	Asphalt Base Repair - 6" deep	SF	65	\$ 8.00	\$ 520.00	\$ 11.00	\$ 715.00	\$ 9.00	\$ 585.00	\$ 50.00	\$ 3,250.00
15	Asphalt Concrete	TON	2,420	\$ 124.00	\$ 300,080.00	\$ 110.00	\$ 266,200.00	\$ 106.00	\$ 256,520.00	\$ 115.00	\$ 278,300.00
16	Aggregate Base (21") (NVPD)	TON	3,125	\$ 65.00	\$ 203,125.00	\$ 25.00	\$ 78,125.00	\$ 34.00	\$ 106,250.00	\$ 25.00	\$ 78,125.00
17	Slurry Seal - Class II Black Aggregate	SF	346050	\$ 0.35	\$ 121,117.50	\$ 0.28	\$ 96,894.00	\$ 0.28	\$ 96,894.00	\$ 0.27	\$ 93,433.50
18	Crack Seal - 1/4" or larger cracks	LF	10300	\$ 2.00	\$ 20,600.00	\$ 2.50	\$ 25,750.00	\$ 1.80	\$ 18,540.00	\$ 1.70	\$ 17,510.00
19	Replace Loop Detectors	EA	4	\$ 450.00	\$ 1,800.00	\$ 1,700.00	\$ 6,800.00	\$ 900.00	\$ 3,600.00	\$ 1,000.00	\$ 4,000.00
20	NOT USED	EA	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
21	Replace Christy Box for Valve/Cleanout Lid and set to final grade	EA	2	\$ 850.00	\$ 1,700.00	\$ 500.00	\$ 1,000.00	\$ 850.00	\$ 1,700.00	\$ 1,200.00	\$ 2,400.00
22	Replace Christy Box for Detector Handhole and set to final grade	EA	1	\$ 850.00	\$ 850.00	\$ 4,500.00	\$ 4,500.00	\$ 600.00	\$ 600.00	\$ 1,500.00	\$ 1,500.00
23	Adjust Manhole Lid to Final Grade	EA	7	\$ 1,200.00	\$ 8,400.00	\$ 1,000.00	\$ 7,000.00	\$ 985.00	\$ 6,895.00	\$ 1,300.00	\$ 9,100.00
24	Adjust Valve/Cleanout/Monument Lid to Grade	EA	21	\$ 700.00	\$ 14,700.00	\$ 400.00	\$ 8,400.00	\$ 710.00	\$ 14,910.00	\$ 900.00	\$ 18,900.00
25	Install Blue Raised Reflectors	EA	31	\$ 26.00	\$ 806.00	\$ 30.00	\$ 930.00	\$ 25.00	\$ 775.00	\$ 30.00	\$ 930.00
26	Remove traffic sign from existing streetlight	EA	1	\$ 150.00	\$ 150.00	\$ 50.00	\$ 50.00	\$ 45.00	\$ 45.00	\$ 53.00	\$ 53.00
27	Remove traffic sign and post	EA	5	\$ 250.00	\$ 1,250.00	\$ 70.00	\$ 350.00	\$ 70.00	\$ 350.00	\$ 76.00	\$ 380.00
28	Remove and Replace sign on existing post/streetlight	EA	31	\$ 250.00	\$ 7,750.00	\$ 200.00	\$ 6,200.00	\$ 200.00	\$ 6,200.00	\$ 216.00	\$ 6,696.00
29	Furnish and install sign(s) on existing post/streetlight	EA	3	\$ 155.00	\$ 465.00	\$ 200.00	\$ 600.00	\$ 175.00	\$ 525.00	\$ 193.00	\$ 579.00
30	Furnish and install sign(s) on new 2 3/8 galvanized 12 ft sign post	EA	18	\$ 410.00	\$ 7,380.00	\$ 500.00	\$ 9,000.00	\$ 500.00	\$ 9,000.00	\$ 578.00	\$ 10,404.00
31	Remove and replace in-roadway sign (R1-6)	EA	2	\$ 250.00	\$ 500.00	\$ 400.00	\$ 800.00	\$ 400.00	\$ 800.00	\$ 450.00	\$ 900.00
32	Install 12" Wide White Thermoplastic Crosswalk	LF	2,080	\$ 7.50	\$ 15,600.00	\$ 4.00	\$ 8,320.00	\$ 3.70	\$ 7,696.00	\$ 4.10	\$ 8,528.00
33	Install 12" Wide Yellow Thermoplastic Crosswalk	LF	1,150	\$ 7.50	\$ 8,625.00	\$ 4.00	\$ 4,600.00	\$ 3.70	\$ 4,255.00	\$ 4.10	\$ 4,715.00
34	Install 24" Wide Yellow Thermoplastic Crosswalk	LF	360	\$ 12.00	\$ 4,320.00	\$ 8.00	\$ 2,880.00	\$ 7.50	\$ 2,700.00	\$ 8.20	\$ 2,952.00
35	Install Detail 6 - Thermoplastic Yellow	LF	3070	\$ 1.40	\$ 4,298.00	\$ 0.90	\$ 2,763.00	\$ 0.85	\$ 2,609.50	\$ 0.95	\$ 2,916.50
36	Install Detail 9 - Thermoplastic White	LF	3,610	\$ 1.50	\$ 5,415.00	\$ 0.90	\$ 3,249.00	\$ 0.85	\$ 3,068.50	\$ 0.95	\$ 3,429.50
37	Install Detail 22 - Thermoplastic	LF	2890	\$ 5.00	\$ 14,450.00	\$ 2.00	\$ 5,780.00	\$ 1.70	\$ 4,913.00	\$ 2.00	\$ 5,780.00
38	Install Detail 27B - Thermoplastic	LF	9120	\$ 1.25	\$ 11,400.00	\$ 0.65	\$ 5,928.00	\$ 0.65	\$ 5,928.00	\$ 0.70	\$ 6,384.00
39	Install Detail 32 - Thermoplastic	LF	190	\$ 6.00	\$ 1,140.00	\$ 2.00	\$ 380.00	\$ 1.60	\$ 304.00	\$ 1.80	\$ 342.00
40	Install Detail 37B - Thermoplastic	LF	250	\$ 2.00	\$ 500.00	\$ 1.20	\$ 300.00	\$ 1.15	\$ 287.50	\$ 1.30	\$ 325.00
41	Install Detail 38 - Thermoplastic	LF	695	\$ 2.50	\$ 1,737.50	\$ 1.20	\$ 834.00	\$ 1.05	\$ 729.75	\$ 1.20	\$ 834.00
42	Install Detail 38B - Thermoplastic	LF	240	\$ 3.00	\$ 720.00	\$ 2.00	\$ 480.00	\$ 1.25	\$ 300.00	\$ 1.50	\$ 360.00
43	Install Detail 40 - Thermoplastic	LF	122	\$ 1.25	\$ 152.50	\$ 1.00	\$ 122.00	\$ 0.60	\$ 73.20	\$ 1.00	\$ 122.00
44	Install Thermoplastic Type IV Arrow	EA	18	\$ 150.00	\$ 2,700.00	\$ 50.00	\$ 900.00	\$ 45.00	\$ 810.00	\$ 53.00	\$ 954.00
45	NOT USED	EA	0	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
46	Install Thermoplastic Type VII Arrow	EA	4	\$ 200.00	\$ 800.00	\$ 90.00	\$ 360.00	\$ 85.00	\$ 340.00	\$ 94.00	\$ 376.00
47	Bike Lane Stencil with Straight Arrow Preformed Thermoplastic - Federal Green MUTCD Figure 9C-3 (B)	EA	67	\$ 825.00	\$ 55,275.00	\$ 700.00	\$ 46,900.00	\$ 700.00	\$ 46,900.00	\$ 790.00	\$ 52,930.00
48	Install Thermoplastic "STOP" legend	EA	17	\$ 150.00	\$ 2,550.00	\$ 85.00	\$ 1,445.00	\$ 85.00	\$ 1,445.00	\$ 94.00	\$ 1,598.00
49	Install Thermoplastic "KEEP CLEAR" legend	EA	3	\$ 300.00	\$ 900.00	\$ 200.00	\$ 600.00	\$ 200.00	\$ 600.00	\$ 216.00	\$ 648.00
50	Install Thermoplastic "SLOW SCHOOL XING" legend	EA	4	\$ 450.00	\$ 1,800.00	\$ 300.00	\$ 1,200.00	\$ 300.00	\$ 1,200.00	\$ 333.00	\$ 1,332.00
TOTAL BASE BID AMOUNT					\$ 1,514,889.83		\$ 1,225,180.00		\$ 1,236,303.45		\$ 1,330,766.50
ALTERNATE BID 1											
51	Grind Asphalt Concrete (2.5")	SY	4770	\$ 8.00	\$ 38,160.00	\$ 8.00	\$ 38,160.00	\$ 6.75	\$ 32,197.50	\$ 5.50	\$ 26,235.00
52	Asphalt Concrete (3")	TON	885	\$ 124.00	\$ 109,740.00	\$ 110.00	\$ 97,350.00	\$ 103.00	\$ 91,155.00	\$ 105.00	\$ 92,925.00
53	Install Blue Raised Reflectors	EA	3	\$ 26.00	\$ 78.00	\$ 30.00	\$ 90.00	\$ 25.00	\$ 75.00	\$ 30.00	\$ 90.00
54	AC Base Repair - 4" Deep	SF	100	\$ 6.50	\$ 650.00	\$ 2.00	\$ 200.00	\$ 7.30	\$ 730.00	\$ 20.00	\$ 2,000.00
55	Adjust Manhole Lid to Final Grade	EA	4	\$ 1,200.00	\$ 4,800.00	\$ 1,000.00	\$ 4,000.00	\$ 985.00	\$ 3,940.00	\$ 1,300.00	\$ 5,200.00
56	Adjust Valve/Cleanout/Monument Lid to Grade	EA	5	\$ 700.00	\$ 3,500.00	\$ 400.00	\$ 2,000.00	\$ 710.00	\$ 3,550.00	\$ 900.00	\$ 4,500.00
TOTAL ALTERNATE 1 BID AMOUNT					\$ 156,928.00		\$ 143,600.00		\$ 131,647.50		\$ 130,950.00
ALTERNATE BID 2											
57	Remove Existing Striping on street sections that will receive a slurry seal	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 8,000.00	\$ 8,000.00	\$ 9,000.00	\$ 9,000.00	\$ 8,757.00	\$ 8,757.00
58	Remove traffic sign from existing streetlight	EA	3	\$ 150.00	\$ 450.00	\$ 50.00	\$ 150.00	\$ 45.00	\$ 135.00	\$ 53.00	\$ 159.00
59	Install Compliant Case C Curb Ramp (including 2' of asphalt conform)	EA	8	\$ 6,000.00	\$ 48,000.00	\$ 6,000.00	\$ 48,000.00	\$ 8,800.00	\$ 70,400.00	\$ 6,700.00	\$ 53,600.00
60	Retrofit Concrete Curb Ramp	EA	2	\$ 6,000.00	\$ 12,000.00	\$ 4,000.00	\$ 8,000.00	\$ 8,800.00	\$ 17,600.00	\$ 5,400.00	\$ 10,800.00
61	Slurry Seal - Class II Black Aggregate	SF	360,500	\$ 0.35	\$ 126,175.00	\$ 0.28	\$ 100,940.00	\$ 0.28	\$ 100,940.00	\$ 0.26	\$ 93,730.00
62	Crack Seal - 1/4" or larger cracks	LF	10,800	\$ 2.00	\$ 21,600.00	\$ 2.50	\$ 27,000.00	\$ 1.80	\$ 19,440.00	\$ 1.75	\$ 18,900.00
63	AC Base Repair - 4" Deep	SF	1,000	\$ 6.50	\$ 6,500.00	\$ 7.00	\$ 7,000.00	\$ 11.00	\$ 11,000.00	\$ 22.00	\$ 22,000.00
64	Install Blue Raised Reflectors	EA	20	\$ 26.00	\$ 520.00	\$ 30.00	\$ 600.00	\$ 25.00	\$ 500.00	\$ 30.00	\$ 600.00
65	Install Detail 6 - Thermoplastic Yellow	LF	3,100	\$ 1.40	\$ 4,340.00	\$ 0.90	\$ 2,790.00	\$ 0.85	\$ 2,635.00	\$ 1.00	\$ 3,100.00
66	Install Detail 22 - Thermoplastic	LF	1,770	\$ 5.00	\$ 8,850.00	\$ 2.00	\$ 3,540.00	\$ 1.70	\$ 3,009.00	\$ 2.00	\$ 3,540.00
67	Install Detail 27B - Thermoplastic	LF	8,325	\$ 1.25	\$ 10,406.25	\$ 0.70	\$ 5,827.50	\$ 0.65	\$ 5,411.25	\$ 0.70	\$ 5,827.50
68	Install Thermoplastic "STOP" legend	EA	20	\$ 150.00	\$ 3,000.00	\$ 90.00	\$ 1,800.00	\$ 85.00	\$ 1,700.00	\$ 94.00	\$ 1,880.00
69	Install Thermoplastic "SLOW SCHOOL XING" legend	EA	6	\$ 450.00	\$ 2,700.00	\$ 300.00	\$ 1,800.00	\$ 300.00	\$ 1,800.00	\$ 333.00	\$ 1,998.00
70	Bike Lane Stencil with Straight Arrow Preformed Thermoplastic - Federal Green MUTCD Figure 9C-3 (B)	EA	64	\$ 825.00	\$ 52,800.00	\$ 700.00	\$ 44,800.00	\$ 700.00	\$ 44,800.00	\$ 788.00	\$ 50,432.00
71	Install 12" Wide White Thermoplastic Crosswalk	LF	1,020	\$ 7.50	\$ 7,650.00	\$ 4.00	\$ 4,080.00	\$ 3.70	\$ 3,774.00	\$ 4.00	\$ 4,080.00
72	Install 12" Wide Yellow Thermoplastic Crosswalk	LF	1,760	\$ 7.50	\$ 13,200.00	\$ 4.00	\$ 7,040.00	\$ 3.70	\$ 6,512.00	\$ 4.00	\$ 7,040.00
73	Install 24" Wide Yellow Thermoplastic Crosswalk	LF	270	\$ 12.00	\$ 3,240.00	\$ 8.00	\$ 2,160.00	\$ 7.50	\$ 2,025.00	\$ 8.00	\$ 2,160.00
74	Remove and Replace sign on existing post/streetlight	EA	30	\$ 250.00	\$ 7,500.00	\$ 200.00	\$ 6,000.00	\$ 200.00	\$ 6,000.00	\$ 216.00	\$ 6,480.00
75	Furnish and install sign(s) on existing post/streetlight	EA	6	\$ 155.00	\$ 930.00	\$ 200.00	\$ 1,200.00	\$ 170.00	\$ 1,020.00	\$ 193.00	\$ 1,158.00
76	Furnish and install sign(s) on new 2 3/8 galvanized 12 ft sign post	EA	11	\$ 410.00	\$ 4,510.00	\$ 500.00	\$ 5,500.00	\$ 500.00	\$ 5,500.00	\$ 578.00	\$ 6,358.00
TOTAL ALTERNATE 2 BID AMOUNT					\$ 344,371.25		\$ 286,227.50		\$ 313,201.25		\$ 302,699.50
TOTAL ALTERNATE BID AMOUNT					\$ 501,299.25		\$ 429,827.50		\$ 444,848.75		\$ 433,549.50
TOTAL BID AMOUNT					\$ 1,859,261.08		\$ 1,655,007.50		\$ 1,681,152.20		\$ 1,764,316.00