Thin Maintenance Overlay Project Phase II

Specification No. PW 18-58

Owner: City of Oxnard

Bid Opening: 6/10/19				Toro Enterprises, Inc. 2101 E. Ventura Blvd., Oxnard, CA 93036 #1		Granite Construction Company 1000 Town Center Drive #300 Oxnard, CA 93036 #2		All American Asphalt P. O. Box 2229 Corona, CA 92878 #3	
1	Mobilization/Demobilization (shall not exceed 5% of the total bid)	LS	1	\$290,000.00	\$290,000.00	\$265,000.00	\$265,000.00	\$375,000.00	\$375,000.00
2	Traffic Control And Public Convenience And Safety	LS	1	\$415,000.00	\$415,000.00	\$329,000.00	\$329,000.00	\$370,000.00	\$370,000.00
3	Storm Water Pollution Prevention Plan	LS	1	\$35,000.00	\$35,000.00	\$140,742.50	\$140,742.50	\$20,000.00	\$20,000.00
4	0.10 – Feet Thick Thin Maintenance Overlav Cold Mill AC Pavement (2" Max)	SY	110,860	\$2.48	\$274,932.80	\$2.40	\$266,064.00	\$6.60	\$731,676.00
5	Unclassified Excavation	CY	900	\$67.00	\$60,300.00	\$98.00	\$88,200.00	\$255.00	\$229,500.00
6	Class 2 Aggregate Base	TN	1,500	\$25.00	\$37,500.00	\$40.00	\$60,000.00	\$78.00	\$117,000.00
7	Asphalt Concrete, Type III (DGAC-B2 PG 64-10)	TN	1,800	\$106.00	\$190,800.00	\$125.00	\$225,000.00	\$145.00	\$261,000.00
8	Asphalt Concrete, Type III (DGAC-C2 PG 64-10)	TN	650	\$120.00	\$78,000.00	\$145.00	\$94,250.00	\$145.00	\$94,250.00
9	Asphalt Concrete, Type III (DGAC-D2 PG 64-10)	TN	750	\$111.00	\$83,250.00	\$165.00	\$123,750.00	\$105.00	\$78,750.00
10	Asphalt Rubber Hot Mix (ARHM-GG-D PG 64-16)	TN	18,000	\$112.50	\$2,025,000.00	\$119.50	\$2,151,000.00	\$135.00	\$2,430,000.00
11	Crack Seal	LB	6,500	\$4.65	\$30,225.00	\$12.00	\$78,000.00	\$9.50	\$61,750.00
12	Micro-Surfacing (Type II)	TN	580	\$420.00	\$243,600.00	\$432.00	\$250,560.00	\$430.00	\$249,400.00
13	Adjust Manhole Cover To Finished Grade	EA	215	\$590.00	\$126,850.00	\$1,325.00	\$284,875.00	\$1,250.00	\$268,750.00
14	Adjust Water Valve Cover To Finished Grade	EA	424	\$625.00	\$265,000.00	\$740.00	\$313,760.00	\$820.00	\$347,680.00
15	Adjust Survey Monument Cover To Finished Grade	EA	32	\$800.00	\$25,600.00	\$996.00	\$31,872.00	\$1,050.00	\$33,600.00
16	Adjust Water Meter Box To Finished Grade	EA	31	\$600.00	\$18,600.00	\$740.00	\$22,940.00	\$540.00	\$16,740.00

	Traffic Striping and Markers								
17	Install 24" Yellow Crosswalk-Ladder Type - Thermoplastic	SF	7,500	\$3.15	\$23,625.00	\$3.25	\$24,375.00	\$3.25	\$24,375.00
18	Install 24" White Crosswalk-Ladder Type - Thermoplastic	SF	3,750	\$3.15	\$11,812.50	\$3.25	\$12,187.50	\$3.25	\$12,187.50
19	Install Bike Lane Symbol With Arrow Pavement Marking - Thermoplastic	EA	47	\$105.00	\$4,935.00	\$108.00	\$5,076.00	\$108.00	\$5,076.00
20	Install "STOP" Pavement Marking - Thermoplastic	EA	93	\$105.00	\$9,765.00	\$108.00	\$10,044.00	\$108.00	\$10,044.00
21	Install "AHEAD" Pavement Marking - Thermoplastic	EA	15	\$130.00	\$1,950.00	\$135.00	\$2,025.00	\$135.00	\$2,025.00
22	Install "SLOW" Pavement Marking - Thermoplastic	EA	14	\$105.00	\$1,470.00	\$108.00	\$1,512.00	\$108.00	\$1,512.00
23	Install "SCHOOL" Pavement Marking - Thermoplastic	EA	12	\$210.00	\$2,520.00	\$216.00	\$2,592.00	\$215.00	\$2,580.00
24	Install "XING" Pavement Marking - Thermoplastic	EA	11	\$105.00	\$1,155.00	\$108.00	\$1,188.00	\$108.00	\$1,188.00
25	Install "PED" Pavement Marking - Thermoplastic	EA	3	\$90.00	\$270.00	\$92.00	\$276.00	\$92.00	\$276.00
26	Install "YIELD" Pavement Marking - Thermoplastic	EA	1	\$105.00	\$105.00	\$108.00	\$108.00	\$108.00	\$108.00
27	Install "KEEP" Pavement Marking - Thermoplastic	EA	29	\$105.00	\$3,045.00	\$108.00	\$3,132.00	\$108.00	\$3,132.00
28	Install "CLEAR" Pavement Marking - Thermoplastic	EA	32	\$105.00	\$3,360.00	\$108.00	\$3,456.00	\$108.00	\$3,456.00
29	Install RR-XING Symbol Pavement Marking - Thermoplastic	EA	23	\$210.00	\$4,830.00	\$216.00	\$4,968.00	\$215.00	\$4,945.00
30	Install 24" RR-XING Transverse Line - Thermoplastic	LF	300	\$3.15	\$945.00	\$3.25	\$975.00	\$3.25	\$975.00
31	Install Arrow Type IV Pavement Marking - Thermoplastic	EA	226	\$79.00	\$17,854.00	\$81.00	\$18,306.00	\$80.00	\$18,080.00
32	Install Arrow Type VI Pavement Marking - Thermoplastic	EA	20	\$89.00	\$1,780.00	\$92.00	\$1,840.00	\$90.00	\$1,800.00
33	Install Arrow Type VII(L) Pavement Marking - Thermoplastic	EA	6	\$105.00	\$630.00	\$108.00	\$648.00	\$108.00	\$648.00
34	Install Arrow Type I-10' Pavement Marking Thermoplastic	EA	5	\$79.00	\$395.00	\$81.00	\$405.00	\$80.00	\$400.00
35	Install 6" Solid White Stripe - Thermoplastic	LF	4,400	\$0.58	\$2,552.00	\$0.60	\$2,640.00	\$0.60	\$2,640.00
36	Install 12" Solid White - Thermoplastic	LF	11,400	\$2.10	\$23,940.00	\$2.15	\$24,510.00	\$2.15	\$24,510.00
37	Install 12" Solid Yellow - Thermoplastic	LF	2,000	\$2.10	\$4,200.00	\$2.15	\$4,300.00	\$2.15	\$4,300.00
38	Install Detail 2 - Thermoplastic	LF	12,000	\$0.58	\$6,960.00	\$0.60	\$7,200.00	\$0.60	\$7,200.00
39	Install Detail 9 - Thermoplastic	LF	34,000	\$0.58	\$19,720.00	\$0.60	\$20,400.00	\$0.60	\$20,400.00
40	Install Detail 22 - Thermoplastic	LF	29,600	\$2.10	\$62,160.00	\$2.15	\$63,640.00	\$2.15	\$63,640.00
41	Install Detail 25 - Thermoplastic	LF	12,000	\$0.68	\$8,160.00	\$0.70	\$8,400.00	\$0.70	\$8,400.00

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42	Install Detail 27B - Thermoplastic	LF	15,000	\$0.68	\$10,200.00	\$0.70	\$10,500.00	\$0.70	\$10,500.00
43	Install Detail 29 - Thermoplastic	LF	6,000	\$2.65	\$15,900.00	\$2.70	\$16,200.00	\$2.70	\$16,200.00
44	Install Detail 32 - Thermoplastic	LF	9,500	\$2.65	\$25,175.00	\$2.70	\$25,650.00	\$2.70	\$25,650.00
45	Install Detail 38 - Thermoplastic	LF	18,600	\$1.05	\$19,530.00	\$1.10	\$20,460.00	\$1.08	\$20,088.00
46	Install Detail 39 - Thermoplastic	LF	51,900	\$0.58	\$30,102.00	\$0.60	\$31,140.00	\$0.60	\$31,140.00
47	Install Detail 39A – Thermoplastic	LF	11,000	\$0.58	\$6,380.00	\$0.60	\$6,600.00	\$0.60	\$6,600.00
48	Install Detail 40 - Thermoplastic	LF	800	\$0.58	\$464.00	\$0.60	\$480.00	\$0.60	\$480.00
49	Install White Yield Line (Isosceles Triangle) Pavement Marking - Thermoplastic	SF	300	\$2.10	\$630.00	\$2.15	\$645.00	\$2.15	\$645.00
50	Paint Curb Red (2-Coat)	LF	10,660	\$1.05	\$11,193.00	\$1.10	\$11,726.00	\$1.08	\$11,512.80
51	Install Blue RPM	EA	160	\$11.00	\$1,760.00	\$11.00	\$1,760.00	\$11.00	\$1,760.00
	Miscellaneous Works								
52	Remove And Replace PCC Curb & Gutter (Type A2-8)	LF	120	\$60.00	\$7,200.00	\$140.00	\$16,800.00	\$84.00	\$10,080.00
53	Remove And Replace PCC Curb & Gutter, 12" CF (Type A2-8 Modified)	LF	160	\$80.00	\$12,800.00	\$145.00	\$23,200.00	\$90.00	\$14,400.00
54	Remove And Replace PCC Curb & Gutter (Type A2-6)	LF	300	\$65.00	\$19,500.00	\$120.00	\$36,000.00	\$80.00	\$24,000.00
55	Remove And Replace PCC Rolled Curb	LF	80	\$75.00	\$6,000.00	\$172.00	\$13,760.00	\$80.00	\$6,400.00
56	Remove And Replace PCC Sidewalk	SF	1,260	\$9.00	\$11,340.00	\$14.00	\$17,640.00	\$12.00	\$15,120.00
57	Adjust Traffic Pullbox To Finished Grade	EA	10	\$840.00	\$8,400.00	\$180.00	\$1,800.00	\$760.00	\$7,600.00
58	Install PCC Ribbon Gutter Per City Standard Plate 117	SF	1,500	\$25.00	\$37,500.00	\$46.00	\$69,000.00	\$24.00	\$36,000.00
59	Install 24-Inch Root Barrier	LF	200	\$45.00	\$9,000.00	\$27.00	\$5,400.00	\$54.00	\$10,800.00
60	Install Traffic Loop Type D	EA	100	\$357.00	\$35,700.00	\$460.00	\$46,000.00	\$325.00	\$32,500.00
61	Install Traffic Loop Type E	EA	158	\$331.00	\$52,298.00	\$325.00	\$51,350.00	\$300.00	\$47,400.00
62	Install Green Pavement Marking (MMA)	SF	1,500	\$8.40	\$12,600.00	\$8.60	\$12,900.00	\$8.65	\$12,975.00
63	Install or Remove and Replace Bus Stop Sign	EA	15	\$195.00	\$2,925.00	\$200.00	\$3,000.00	\$200.00	\$3,000.00
64	Install or Remove and Replace Sign Post	EA	184	\$105.00	\$19,320.00	\$108.00	\$19,872.00	\$108.00	\$19,872.00
65	Install or Remove and Replace W9-1 Sign	EA	5	\$195.00	\$975.00	\$200.00	\$1,000.00	\$200.00	\$1,000.00
66	Install or Remove and Replace W4-2 Sign	EA	6	\$195.00	\$1,170.00	\$200.00	\$1,200.00	\$200.00	\$1,200.00

		\$6,233,628.30		\$6,916,600.00					
		\$6,233,628.30		\$6,916,600.00		\$7,978,516.30			
10	Micro-Surfacing (Type II)	TN	670	\$420.00 t Submitted	\$281,400.00	\$460.00	\$308,200.00	\$460.00	\$308,200.00
- 10	Additive Item #10				0004 400 00	• • • • • • • • • • • • • • • • • • • •	****	4.00.00	****
9	Asphalt Rubber Hot Mix (ARHM-GG-D PG 64-16) (Commercial Area Roads)	TN	2,800	\$112.50	\$315,000.00	\$112.00	\$313,600.00	\$135.00	\$378,000.00
	Additive Item #9								
8	Asphalt Rubber Hot Mix (АКНМ-GG-D PG 64-16) (АПЕПАІ Roads)	TN	3,000	\$112.50	\$337,500.00	\$105.00	\$315,000.00	\$135.00	\$405,000.00
	Additive Item #8	LA	J	ψ1,350.00	φ39,030.00	ψ0,500.00	ψ+1,500.00	φ11,000.00	φ35,000.00
7	Additive Item #7 Tree Removal (36"-60" Dia.)	EA	5	\$7,930.00	\$39,650.00	\$8,300.00	\$41,500.00	\$11,800.00	\$59,000.00
6	Tree Removal (24"-36" Dia.)	EA	5	\$5,120.00	\$25,600.00	\$5,410.00	\$27,050.00	\$8,600.00	\$43,000.00
5	Tree Removal (12"-24" Dia.) Additive Item #6	EA	5	\$2,785.00	\$13,925.00	\$3,010.00	\$15,050.00	\$6,400.00	\$32,000.00
	Additive Item #5	F.	-	60.705.00	£40.005.00	#0.040.00	#4F 050 00	#C 4CC CC	#20.000.00
4	Relocate Traffic Pull Box	EA	5	\$6,325.00	\$31,625.00	\$6,475.00	\$32,375.00	\$6,400.00	\$32,000.00
	Additive Item #4								
3	Remove And Replace PCC Commercial Driveway Per City Standard Plate 115	SF	1,000	\$15.50	\$15,500.00	\$31.00	\$31,000.00	\$25.00	\$25,000.00
	Additive Item #3								
2	Install 3' X 4' Detectable Warning Surface Tiles	SF	3,500	\$33.00	\$115,500.00	\$25.50	\$89,250.00	\$50.00	\$175,000.00
	Additive Item #2	O1	17,500						
1	Remove And Replace PCC Curb Ramp Per City Standard Plate 110	SF	14,500	\$16.60	\$240,700.00	\$21.75	\$315,375.00	\$14.00	\$203,000.00
	Additive Item #1								
75	Relocate 4-Ft High Wooden or Vinyl Fence, Complete-In-Place	LF	100	\$105.00	\$10,500.00	\$33.00	\$3,300.00	\$108.00	\$10,800.00
74	Install or Remove and Replace SW24- 3(CA) Sign	EA	33	\$195.00	\$6,435.00	\$200.00	\$6,600.00	\$200.00	\$6,600.00
73	Install or Remove and Replace SW24- 1(CA) Sign	EA	33	\$195.00	\$6,435.00	\$200.00	\$6,600.00	\$200.00	\$6,600.00
72	Install or Remove and Replace W16-9P Sign	EA	15	\$158.00	\$2,370.00	\$160.00	\$2,400.00	\$160.00	\$2,400.00
71	Install or Remove and Replace W16-7P Sign	EA	15	\$158.00	\$2,370.00	\$160.00	\$2,400.00	\$160.00	\$2,400.00
70	Install or Remove and Replace W11-2 Sign	EA	45	\$195.00	\$8,775.00	\$200.00	\$9,000.00	\$200.00	\$9,000.00
69	Install or Remove and Replace R1-5 Sign	EA	15	\$195.00	\$2,925.00	\$200.00	\$3,000.00	\$200.00	\$3,000.00
68	Install or Remove and Replace R3-1A Sign (Except Buses Plaque)	EA	4	\$195.00	\$780.00	\$200.00	\$800.00	\$200.00	\$800.00
67	Install or Remove and Replace R3-7R Sign	EA	4	\$195.00	\$780.00	\$200.00	\$800.00	\$200.00	\$800.00

Subcontractors California Professional Engineering Rubberized Crackfiller Sealant, Inc Caseland Surveying Chrisp Company California Professional Engineering, Inc. Chrisp Co. MD Rubberized Crackfill Pavement Coatings Cindy Trump, Inc. Green Coast Landscape Chrisp Co V&E Tree Service Caseland Surveying Total Barricade Services California Professional Engineering Total Barricade Services Pavement Coatings, Inc. Green Coast Landscape Pavement Coatings, Inc.