



**CITY OF MILPITAS
ENGINEERING DEPARTMENT
BID SUMMARY**

Project Name: Light Rail Median Landscaping - Phase II
Project No.: 2001
Bid Date: July 19, 2016

BASE BID				Engineer's Estimate		Empire Landscaping Inc.		Marina Landscape Inc.		Stockbridge General Contracting, Inc.	
		Qty.	UNIT	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension	Unit Cost	Extension
01	Mobilization (5% max. of Total Base Bid)	1	LS	\$94,600.00	\$94,600.00	\$65,000.00	\$65,000.00	\$78,000.00	\$78,000.00	\$95,000.00	\$95,000.00
02	Regulating Agencies Permits	1	LS	\$38,500.00	\$38,500.00	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
03	Dewatering	1	LS	\$16,500.00	\$16,500.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$10,000.00	\$10,000.00
04	Storm Water Pollution Prevention Plan	1	LS	\$27,500.00	\$27,500.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$98,000.00	\$98,000.00
05	Site Preparation – Temporary Construction Fencing	1	LS	\$13,200.00	\$13,200.00	\$25,000.00	\$25,000.00	\$55,000.00	\$55,000.00	\$47,000.00	\$47,000.00
06	Site Preparation – Construction Signs	2	EA	\$1,650.00	\$3,300.00	\$25,000.00	\$50,000.00	\$1,000.00	\$2,000.00	\$3,000.00	\$6,000.00
07	Traffic Control, Staging & Phasing (5% max. of Total Base Bid)	1	LS	\$94,600.00	\$94,600.00	\$65,000.00	\$65,000.00	\$78,000.00	\$78,000.00	\$90,000.00	\$90,000.00
08	Clearing, Grubbing, Misc. Demolition & Disposal	1	LS	\$44,000.00	\$44,000.00	\$100,000.00	\$100,000.00	\$250,000.00	\$250,000.00	\$50,000.00	\$50,000.00
09	Construction Staking & Layout	1	LS	\$38,500.00	\$38,500.00	\$20,000.00	\$20,000.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
10	Sub-Drainage – 4" Perforated HDPE Pipe complete in-place	6,715	LF	\$44.00	\$295,460.00	\$15.00	\$100,725.00	\$32.00	\$214,880.00	\$15.00	\$100,725.00
11	Storm Drainage: Precast Concrete Catch Basins and Junction Boxes, complete in-place	5	EA	\$4,400.00	\$22,000.00	\$5,000.00	\$25,000.00	\$4,500.00	\$22,500.00	\$5,000.00	\$25,000.00
12	Relocate Blow-off Valve complete in-place	1	EA	\$6,600.00	\$6,600.00	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00	\$11,000.00	\$11,000.00
13	Miscellaneous Concrete Construction: Vertical Curb Complete in-place & misc. concrete	70	LF	\$110.00	\$7,700.00	\$20.00	\$1,400.00	\$70.00	\$4,900.00	\$60.00	\$4,200.00
14	Grading	1	LS	\$88,000.00	\$88,000.00	\$200,000.00	\$200,000.00	\$78,000.00	\$78,000.00	\$100,000.00	\$100,000.00
15	Hardscape Paving – 4" Class II Baserock w/ (2) layers of Landscape Fabric	11,980	SF	\$2.48	\$29,650.50	\$10.00	\$119,800.00	\$2.75	\$32,945.00	\$4.00	\$47,920.00
16	Concrete Paving - 5' wide Concrete Paving	735	SF	\$19.80	\$14,553.00	\$20.00	\$14,700.00	\$10.50	\$7,717.50	\$30.00	\$22,050.00
17	Precast Concrete Splash Plates	33	EA	\$123.20	\$4,065.60	\$100.00	\$3,300.00	\$140.00	\$4,620.00	\$225.00	\$7,425.00
18	Portland Cement Concrete – 12" wide Concrete Band	3,635	LF	\$11.00	\$39,985.00	\$15.00	\$54,525.00	\$30.00	\$109,050.00	\$31.00	\$112,685.00
19	Wood Headerboards	2,335	LF	\$13.20	\$30,822.00	\$10.00	\$23,350.00	\$5.50	\$12,842.50	\$10.00	\$23,350.00

20	Irrigation System – Connection to Ex. Recycled Water Line	3	EA	\$1,650.00	\$4,950.00	\$5,000.00	\$15,000.00	\$150.00	\$450.00	\$45,000.00	\$135,000.00
21	Irrigation System – Connection to Ex. Irrigation Crossovers	15	EA	\$1,100.00	\$16,500.00	\$5,000.00	\$75,000.00	\$145.00	\$2,175.00	\$500.00	\$7,500.00
22	Irrigation System – Water Meter Connection	3	EA	\$1,870.00	\$5,610.00	\$5,000.00	\$15,000.00	\$4,500.00	\$13,500.00	\$1,750.00	\$5,250.00
23	Irrigation System – Mainline Isolation Valves	9	EA	\$440.00	\$3,960.00	\$1,000.00	\$9,000.00	\$300.00	\$2,700.00	\$600.00	\$5,400.00
24	Irrigation System – Flow Sensor & Master Valve	3	EA	\$2,750.00	\$8,250.00	\$3,000.00	\$9,000.00	\$5,000.00	\$15,000.00	\$4,200.00	\$12,600.00
25	Irrigation System – Ex. City Potable Water Frontage Landscaping and Connections Converted to Recycled Water	1	LS	\$3,850.00	\$3,850.00	\$15,000.00	\$15,000.00	\$3,500.00	\$3,500.00	\$10,500.00	\$10,500.00
26	Irrigation System – 4" Mainline System	100	LF	\$22.00	\$2,200.00	\$15.00	\$1,500.00	\$11.00	\$1,100.00	\$21.00	\$2,100.00
27	Irrigation System – 3" Mainline System	2,060	LF	\$19.80	\$40,788.00	\$10.00	\$20,600.00	\$10.00	\$20,600.00	\$20.00	\$41,200.00
28	Irrigation System – 2-1/2" Mainline System	2,400	LF	\$17.60	\$42,240.00	\$10.00	\$24,000.00	\$10.00	\$24,000.00	\$18.00	\$43,200.00
29	Irrigation System – 1-1/2" Mainline System	1,020	LF	\$15.40	\$15,708.00	\$10.00	\$10,200.00	\$9.00	\$9,180.00	\$11.00	\$11,220.00
30	Irrigation System – 1" Lateral Lines	15,537	LF	\$7.15	\$111,089.55	\$5.00	\$77,685.00	\$4.00	\$62,148.00	\$6.00	\$93,222.00
31	Irrigation System – 1-1/2" Lateral Lines	380	LF	\$8.80	\$3,344.00	\$10.00	\$3,800.00	\$4.00	\$1,520.00	\$8.00	\$3,040.00
32	Irrigation System – 2" Lateral Lines	215	LF	\$12.10	\$2,601.50	\$10.00	\$2,150.00	\$4.50	\$967.50	\$9.00	\$1,935.00
33	Irrigation System – 1" Remote Control & Isolation Valves	18	EA	\$423.50	\$7,623.00	\$400.00	\$7,200.00	\$350.00	\$6,300.00	\$1,200.00	\$21,600.00
34	Irrigation System – 1-1/2" Remote Control & Isolation Valves	21	EA	\$522.50	\$10,972.50	\$500.00	\$10,500.00	\$400.00	\$8,400.00	\$1,500.00	\$31,500.00
35	Irrigation System – 2" Remote Control & Isolation Valves	14	EA	\$302.50	\$4,235.00	\$500.00	\$7,000.00	\$550.00	\$7,700.00	\$1,800.00	\$25,200.00
36	Irrigation System – Tree Bubblers (1) per Tree	169	EA	\$38.50	\$6,506.50	\$50.00	\$8,450.00	\$20.00	\$3,380.00	\$20.00	\$3,380.00
37	Irrigation System – Shrub Bubblers (1) per Shrub	190	EA	\$38.50	\$7,315.00	\$40.00	\$7,600.00	\$20.00	\$3,800.00	\$15.00	\$2,850.00
38	Irrigation System – Stream Rotors	310	EA	\$49.50	\$15,345.00	\$30.00	\$9,300.00	\$50.00	\$15,500.00	\$100.00	\$31,000.00
39	Irrigation System – TR50XT Spray Heads	29	EA	\$55.00	\$1,595.00	\$30.00	\$870.00	\$60.00	\$1,740.00	\$65.00	\$1,885.00
40	Irrigation System – 570's heads	237	EA	\$38.50	\$9,124.50	\$30.00	\$7,110.00	\$40.00	\$9,480.00	\$31.00	\$7,347.00
41	Irrigation System – Quick Couplers	20	LS	\$192.50	\$3,850.00	\$200.00	\$4,000.00	\$190.00	\$3,800.00	\$260.00	\$5,200.00
42	Irrigation System – SBWR Signs	34	EA	\$55.00	\$1,870.00	\$200.00	\$6,800.00	\$150.00	\$5,100.00	\$300.00	\$10,200.00
43	Irrigation Controller – 36 station Satellite Assembly, Enclosures & Antenna	1	EA	\$22,000.00	\$22,000.00	\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00	\$60,000.00	\$60,000.00
44	Irrigation Controller – 30 station Satellite Assembly, Enclosures Antenna	1	EA	\$16,500.00	\$16,500.00	\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00	\$55,000.00	\$55,000.00
45	Irrigation - Control Wiring & Conductors	1	EA	\$27,500.00	\$27,500.00	\$10,000.00	\$10,000.00	\$65,000.00	\$65,000.00	\$40,000.00	\$40,000.00
46	Electrical Systems – Meter & Connection to Irrigation Controllers	2	EA	\$4,950.00	\$9,900.00	\$10,000.00	\$20,000.00	\$8,500.00	\$17,000.00	\$7,000.00	\$14,000.00
47	Landscape Plantings – 1 gal (Carex Div.)	8,900	EA	\$17.60	\$156,640.00	\$10.00	\$89,000.00	\$13.00	\$115,700.00	\$15.00	\$133,500.00

48	Landscape Plantings – 1 gal Shrubs (Hem. Lem. & Lan. Mon.)	5,900	EA	\$22.00	\$129,800.00	\$10.00	\$59,000.00	\$13.00	\$76,700.00	\$15.00	\$88,500.00
49	Landscape Plantings – 5 gal Shrubs (Pho. Ten & Dod. Pur.)	204	EA	\$53.90	\$10,995.60	\$30.00	\$6,120.00	\$60.00	\$12,240.00	\$50.00	\$10,200.00
50	Landscape Plantings – 15 gal Tree & Drainrock	172	EA	\$423.50	\$72,842.00	\$100.00	\$17,200.00	\$200.00	\$34,400.00	\$250.00	\$43,000.00
51	Landscape Plantings – 2" layer Bark Mulch with (1) layer Landscape Fabric	174,080	SF	\$0.83	\$143,616.00	\$0.40	\$69,632.00	\$1.15	\$200,192.00	\$1.50	\$261,120.00
52	Construction Maintenance – Existing Street Trees & Existing Irrigation Systems	1	LS	\$5,500.00	\$5,500.00	\$10,000.00	\$10,000.00	\$1,000.00	\$1,000.00	\$15,000.00	\$15,000.00
53	(60) Day Maintenance - Islands A thru. F: Planting, Irrigation & Hardscape Areas	1	LS	\$55,000.00	\$55,000.00	\$10,000.00	\$10,000.00	\$10,500.00	\$10,500.00	\$20,000.00	\$20,000.00
TOTAL					\$1,889,357.25		\$1,603,517.00		\$1,831,727.50		\$2,153,004.00

Apparent Lowest Bidder

Bid Summary Corrections: Shown in Bold - Empire Landscaping, Inc. (Apparent Lowest Bidder)

Bid Item #6: Extension corrected from \$25,000 to \$50,000
 Bid Item #49: Extension corrected from \$6,420 to \$6,120
 Total Bid Price: Corrected from \$1,578,817.00 to \$1,603,517.00

LIST OF SUBCONTRACTORS	Empire Landscaping, Inc.	Marina Landscape, Inc.	Stockbridge General Contracting, Inc
Landscaping - Labor	No subcontractors		Elite Landscape Construction
Maintenance			EMTS, Inc.
Traffic Control		D&M Traffic Services	D&M Traffic Services
Concrete			Romero Concrete
Electrical		Lee Contractors	
Temp. Fencing		Pisor Fence Division	