

Item No.		Description	Est. Qty	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost		
<u>I INSTALLED SITE MATERIALS</u>										
1		Trim all preserved large trees to ISA standards and to provide a clearance of 10' above sidewalk. (As identified per plans)	10	Ea	\$82.50	\$ 825.00	214.00	\$ 2,140.00		
2		Place stockpiled existing boulders from the sidewalk construction areas and cluster in groups of 3 and 5 per plan locations and details on sheet L-6. (to be field directed by landscape architect)	1	LS	\$2,970.00	\$ 2,970.00	3,745.00	\$ 3,745.00		
3		Replace and repair existing landscape where impact occurred from sidewalk installation at sta 111+40 and sta 119+00. A. Move and reset decorative landscape block and boulders B. Move and reset dedication plaque, power outlet, flagpole, and flag uplight C. Repair/replenish existing mulch and Plant Ruellia, Jasmine, and Wart Fern to fill in where needed due to impact of sidewalk per plan D. Possible transplant of Palm depending on sidewalk alignment at Turtle Lake Sign Location (Plant unit prices to include planting soil mix backfill per specifications)	1	LS	\$1,980.00	\$ 1,980.00	7,650.50	\$ 7,650.50		
4	SOD	Stenotaphrum secundatum 'Floritam'	23,860	SF	\$0.35	\$ 8,351.00	0.34	\$ 8,112.40		
<u>III PHASE 2: IRRIGATION MATERIALS</u>										
5	ROW,	Turtle Lake and golf course Irrigation Repair	1	LS	\$3,850.00	\$ 3,850.00	17,398.20	\$ 17,398.20		
					Contractor to use the typical 250' schematic irrigation plan on sheet IR-3 to prepare a lump sum price for the Forest Lakes Blvd. irrigation repairs along the +/- 2,100 LF Turtle Lake Condominium and golf course right of way areas.					
BASE BID - PHASE 2 - FOREST LAKES BLVD - TURTLE LAKE/GOLF COURSE ROW - TOTAL					TOTAL Sections I-III \$ 17,976.00		\$ 39,046.10			
<u>BID ALTERNATE 1 - PHASE 2 - FOREST LAKES BOULEVARD - TURTLE LAKE / GOLF COURSE ROW - IRRIGATION</u>										
6	4"	1120-1220 Class 200 PVC Gasket Irrigation Supply Line	1615	LF	\$8.67	\$ 14,002.05	5.08	\$ 8,204.20		
7	4"	Class 150 SDR 11 Extra Molecular Strength HDPE Casing	920	LF	\$26.57	\$ 24,444.40	29.65	\$ 27,278.00		
8	4"	HDPE to PVC Mechanical Joint Coupling	24	Ea	\$236.78	\$ 5,682.72	175.44	\$ 4,210.56		
9		Irrigation main pressure-check points	2	Ea	\$115.50	\$ 231.00	84.05	\$ 168.10		
10		Waterman AA-6 Irrigation 2" Pressure relief valve	2	Ea	\$444.68	\$ 889.36	548.54	\$ 1,097.08		
11		Waterman AV-150, Irrigation 1.5" Air vacuum release valve	2	Ea	\$346.50	\$ 693.00	304.45	\$ 608.90		
12		Irrigation 4" supply line isolation valve	2	Ea	\$838.20	\$ 1,676.40	987.26	\$ 1,974.52		
					Provide all materials and labor necessary to install in accordance to the manufacturer specifications. Refer to installation detail					
					Provide all materials and labor necessary to install in accordance to the manufacturer specifications. Refer to installation detail					
					Nibco MJ619-RW-SON. 619 Series 4" irrigation epoxy coated isolation valve with non-rising stem, square nut opening connection, flanged connections. Provide 10" plastic corrugated plastic sleeve and Jumbo valve box, refer to installation detail. By Irrigation Contractor					
BID ALTERNATE 1 - PHASE 2 - FOREST LAKES BLVD - TURTLE LAKE/GOLF COURSE ROW - TOTAL					TOTAL Sections I-III \$ 47,618.93		\$ 43,541.36			
<u>BID ALTERNATE 2 - PHASE 2 - WOODSHIRE LANE ENTRY AREA LANDSCAPE, IRRIGATION AND LANDSCAPE LIGHTING</u>										
<u>I SITE DEMOLITION, PREPARATION AND DISPOSAL</u>										
13		Remove existing river rock at sign base of Pine Ridge and Woodshire Ln entry signs, prep for planting (+/-1,140 SF)	1	LS	\$825.00	\$ 825.00	1,829.70	\$ 1,829.70		
14		Remove 4 Queen Palms and one Sabal Palm at monument signs including stump grinding, existing mulch removal and soil backfill and prep for new plantings.	5	Ea	\$137.50	\$ 687.50	176.55	\$ 882.75		
<u>II INSTALLED SITE MATERIALS</u>										
<u>a. Woodshire Lane Monument Sign areas</u>										
15	Transportation Blend, Pro Eucalyptus Colored Mulch,	Forestry Resources or county approved equal; (3" Fluffed Depth)	1,350 SF @ 8 SF / Bag = 169 Bags	169	Bags	\$4.95	\$ 836.55	4.92	\$ 831.48	
Landscape Lighting (Include wire, electrical hookups at pull box stub outs within unit prices for full functioning system)										
16		Sign Light (Unique, Odyssey Line, Starburst, 50W Xenon Composite Flood, EP-17 Power Post)	4	Ea	\$751.30	\$ 3,005.20	165.85	\$ 663.40		
17		Transformer (MDL Corp, 30300-PTP, Stainless 12-14v, Multi-Tap transformer, include timer)	1	Ea	\$1,009.80	\$ 1,009.80	240.75	\$ 240.75		
<u>III PHASE 2 - PLANT MATERIALS (Final specifications per plan plant schedule)</u>										
(Plant unit prices to include planting soil mix backfill per specifications)										
<u>SIGN AREAS PLANT LIST</u>										
PALMS										
18	PRD	Phoenix roebelenii	Pygmy Date Palm	7'oa, double	1	Ea	\$203.50	\$ 203.50	187.25	\$ 187.25
19	PRT	Phoenix roebelenii	Pygmy Date Palm	7'oa, triple	3	Ea	\$214.50	\$ 643.50	267.50	\$ 802.50
SHRUBS										
20	ALP	Alpinia zerumbet 'Variegata'	Variegated Shell Ginger	3 gallon 24"	39	Ea	\$13.20	\$ 514.80	10.70	\$ 417.30
21	CLU	Clusia guttifera	Small Leaf Clusia	10 gallon 48"	10	Ea	\$66.00	\$ 660.00	58.85	\$ 588.50
22	NEO2	Neoregelia 'Monet'	Monet Bromeliad	1 gallon 16" spd	104	Ea	\$13.20	\$ 1,372.80	26.75	\$ 2,782.00
GROUNDCOVERS										
23	POL	Polypodium scolopendrium	Wart Fern	1 gallon 10" full	142	Ea	\$5.50	\$ 781.00	5.62	\$ 798.04
MISCELLANEOUS										
24	SOD	Stenotaphrum secundatum 'Floritam'	Floratam Sod	Contractor to verify quantity	1,520	SF	\$0.35	\$ 532.00	0.34	\$ 516.80
<u>IV PHASE 2 - IRRIGATION MATERIALS</u>										

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Item No.	Description	Est. Qty	Unit	QUALITY ENTERPRISE		OWEN AMES KIMBALL OAK	
				Unit Cost	Total Cost	Unit Cost	Total Cost
25	Irrigation Point of Connection	1	LS	\$715.00	\$ 715.00	175.08	\$ 175.08
26	Irrigation system single phase electrical service for system controller	1	Ea	\$4,235.00		3,531.00	
					\$ 4,235.00		\$ 3,531.00
27	Irrigation Water Management Device	1	Ea	\$1,925.00	\$ 1,925.00	2,236.74	\$ 2,236.74
28	Irrigation System Controller with Weather Sensor	1	Ea	\$4,620.00	\$ 4,620.00	3,777.26	\$ 3,777.26
29	Hunter ICD 600	1	Ea	\$412.50	\$ 412.50	403.22	\$ 403.22
30	Hunter ICD 400	1	Ea	\$330.00	\$ 330.00	390.65	\$ 390.65
31	Paige 12-2 AWG Maxi-wire	570	LF	\$0.94	\$ 535.80	0.88	\$ 501.60
32	3" 1120-1220 Class 200 PVC gasket irrigation main line	20	LF	\$8.66	\$ 173.20	3.69	\$ 73.80
33	3" DIP Mechanical Joint Tee with pipe restraints	1	LF	\$522.50	\$ 522.50	368.28	\$ 368.28
34	2" 1120-1220 Clas 200 PVC solvent weld irrigation submain line	500	LF	\$5.89	\$ 2,945.00	2.25	\$ 1,125.00
35	3" Class 150 SDR 11 Extra Molecular Strength HDPE casing	50	LF	\$18.48	\$ 924.00	23.05	\$ 1,152.50
36	3" HDPE to PVC Mechanical Joint coupling	2	LF	\$104.50	\$ 209.00	146.00	\$ 292.00
37	6" Class 150 SDR 11 Extra Molecular Strength HDPE casing	60	LF	\$34.65	\$ 2,079.00	52.70	\$ 3,162.00
38	4" Class 150 SDR 11 Extra Molecular Strength HDPE Casing	100	LF	\$25.41	\$ 2,541.00	29.65	\$ 2,965.00
39	3" Class 150 SDR 11 Extra Molecular Strength HDPE casing	55	LF	\$18.48	\$ 1,016.40	23.05	\$ 1,267.75
40	2" Class 150 SDR 11 Extra Molecular Strength HDPE casing	50	LF	\$17.33	\$ 866.50	20.03	\$ 1,001.50
41	Irrigation main pressure-check points	1	Ea	\$137.50	\$ 137.50	84.05	\$ 84.05
42	Irrigation 2" submain line isolation valve	1	Ea	\$165.00	\$ 165.00	313.42	\$ 313.42
43	Hunter ICV-101G-FS	4	Ea	\$275.00	\$ 1,100.00	307.20	\$ 1,228.80
44	Hunter PROS-12-R	8	Ea	\$41.25	\$ 330.00	27.37	\$ 218.96
45	Hunter PROS-6-R	22	Ea	\$35.20	\$ 774.40	23.43	\$ 515.46
46	Hunter PROS-SR	6	Ea	\$37.40	\$ 224.40	24.08	\$ 144.48
47	Existing piping, zone control valve, and sprinklers removal	1	LS	\$1,375.00	\$ 1,375.00	3,338.40	\$ 3,338.40
BID ALTERNATE 2 - PHASE 2 - WOODSHIRE LANE ENTRY AREA LANDSCAPE, IRRIGATION AND LANDSCAPE LIGHTING				TOTAL Sections I-IV	\$ 39,227.85		\$ 38,807.42

BID ALTERNATE 3 - PHASE 2 - WOODSHIRE LANE ROW LANDSCAPE AND IRRIGATION

I SITE DEMOLITION, PREPARATION AND DISPOSAL

Woodshire Lane Site Preparation, west ROW from Entry Sign Area to Forest Lakes Boulevard and east ROW to Woodshire pool (see plan for limits)

48	Move existing boulders in west ROW and cluster in groups of 3 and 5 per plan locations and details on sheet L-8. Dispose of any boulders 24" and less. (to be field directed by landscape architect)	1	LS	\$1,980.00	\$ 1,980.00	4,815.00	\$ 4,815.00
49	2 applications for 100% kill of existing St. Augustine and Bahia Grass within refurbishment irrigation area along Woodshire Lane (+/- 21,300 SF)	21,300	SF	\$0.03	\$ 639.00	0.06	\$ 1,278.00
50	Remove existing Bahia and St. Augustine Grass to prepare for proposed plantings and new St. Augustine Sod	21,300	SF	\$0.22	\$ 4,686.00	0.11	\$ 2,343.00
51	Trim all preserved large trees and palms to ISA standards and to provide a clearance of 10' above sidewalk. (As identified per plans)	4	Ea	\$82.50	\$ 330.00	64.20	\$ 256.80

II INSTALLED SITE MATERIALS

b.Woodshire Lane, west ROW from Entry Area to Forest Lakes Boulevard and east ROW to Woodshire pool (see plan for limits)

52	Transportation Blend, Pro Eucalyptus Colored Mulch, Forestry Resources or county approved equal	(3" Fluffed Depth)	500 SF @ 8 SF / Bag = 63 Bags	63	Bags	\$4.95	\$ 311.85	4.92	\$ 309.96
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III PHASE 2 - PLANT MATERIALS (Final specifications per plan plant schedule)

(Plant unit prices to include planting soil mix backfill per specifications)

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Item No.					Description	Est. Qty	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost		
STREET TREES PLANT LIST													
Item No.	Sym	Botanical Name	Common Name	Specifications									
53	BA	Bulnesia arborea	Verawood Tree	10' oa x 5' spd, 2-2.5" cal	5	Ea	\$231.00	\$	1,155.00	256.80	\$	1,284.00	
54	CB	Cordia boissieri	White Geiger	10' oa x 4' spd, 2" cal, RPG or equal (No circling roots)	5	Ea	\$357.50	\$	1,787.50	256.80	\$	1,284.00	
55	CF	Cassia fistula	Golden Shower	14' oa x 6' spd, 3" cal	2	Ea	\$495.00	\$	990.00	422.65	\$	845.30	
56	CS	Cordia sebestena	Orange Geiger	10' oa x 4' spd, 2" cal, RPG or equal (No circling roots)	3	Ea	\$385.00	\$	1,155.00	256.80	\$	770.40	
57	JM	Jacaranda mimosifolia	Jacaranda	14' oa x 6' spd, 3" cal, RPG or equal (No circling roots)	6	Ea	\$412.50	\$	2,475.00	358.45	\$	2,150.70	
58	LI	Lagerstroemia indica 'Muscogee'	Muskogee Crepe Myrtle (Lavendar)	30 gal, 10' oa, 2" cal, Multi-trk	3	Ea	\$231.00	\$	693.00	347.75	\$	1,043.25	
59	LS	Lagerstroemia speciosa	Queen Crepe Myrtle	30 gal, 10' oa, 2" cal, Multi-trk	6	Ea	\$231.00	\$	1,386.00	358.45	\$	2,150.70	
60	TI	Tabebuia impetiginosa	Pink Ipe Tabebuia Tree	10' oa x 4' spd, 2" cal	7	Ea	\$231.00	\$	1,617.00	256.80	\$	1,797.60	
61	TS	Tecoma stans	Yellow Elder	14' oa x 6' spd, 3" cal, RPG or equal (No circling roots)	3	Ea	\$495.00	\$	1,485.00	422.65	\$	1,267.95	
62	TRA	Trachelospermum asiaticum	Asian Jasmine	1 gallon, 12" full	165	Ea	\$4.40	\$	726.00	5.89	\$	971.85	
63	SOD	Stenotaphrum secundatum 'Floritam'	Floratam Sod	Contractor to verify quantity	19,780	SF	\$0.35	\$	6,923.00	0.34	\$	6,725.20	
IV PHASE 2: IRRIGATION MATERIALS													
64	4"	SCH 40 PVC irrigation sleeves for sidewalk crossing,	10'+/- L.F. per crossing. Open trench installation.		30	LF	\$9.24	\$	277.20	5.78	\$	173.40	
65		Hunter ICD 400	4 Station field decoder with Surge Suppression and Ground Wire for ACC Control Two-Wire system. Provide wire connectors in accordance to Hunter ACC Specifications. Install within a 10" round box.		2	LF	\$302.50	\$	605.00	406.92	\$	813.84	
66		Paige 12-2 AWG Maxi-wire	Control insulated wire suitable for direct burial and Two-wire irrigation control system applications.		550	LF	\$0.94	\$	517.00	0.88	\$	484.00	
67	3"	1120-1220 Class 200 PVC gasket irrigation main line	with Hardco DIP fittings, pantone purple, 522C; Main line depth 30"		520	LF	\$9.24	\$	4,804.80	3.69	\$	1,918.80	
68		Irrigation 3" main line isolation valve	Nibco MJ619-RW-SON. 619 Series 3" Irrigation epoxy coated isolation valve with non-rising stem, square nut opening connection, flanged connections. Provide 10" plastic corrugated plastic sleeve and Jumbo valve box, refer to installation detail.		1	LF	\$825.00	\$	825.00	849.17	\$	849.17	
69		Hunter ICV-101G-FS	ICV Series 1" Electric solenoid valve with Filter Sentry; Christy ID-STD-Y1, Yellow, blank identification tag; Christy ID-MAX-P2-006, purple warning plastic tag; Scotchlock DBR wire connectors. Install within a 1" rectangular valve box. One Valve unit per box. Refer to detail		8	LF	\$258.50	\$	2,068.00	307.20	\$	2,457.60	
70		Hunter I-20-6P-ADJ	I-20 Series 6" Pop-up Rotor head, adjustable, with factory installed Non-Potable water warning cap. Refer to plan for nozzle selection.		12	LF	\$71.50	\$	858.00	53.20	\$	638.40	
71		Hunter PROS-6-R	Pro-Spray series 6" High Pop-up spray body with factory installed non-potable water warning cap. Provide Toro Precision series spray nozzles with threads for Hunter spray heads. Refer to plan for nozzle selection.		84	LF	\$35.20	\$	2,956.80	23.43	\$	1,968.12	
72		Hunter PROS-SR	Pro-Series shrub adapter with RainBird 1404, 1 GPM pressure compensating flood type bubbler nozzle for tree/palm supplemental hydration. Refer to plan for tree palm locations.		40	LF	\$37.40	\$	1,496.00	30.10	\$	1,204.00	
BID ALTERNATE 3 - PHASE 2 - WOODSHIRE LANE ROW LANDSCAPE AND IRRIGATION								TOTAL Sections I-IV \$		42,747.15		TOTAL Sections I-IV \$	39,801.04
BID ALTERNATE 4-PHASE 2 - WOODSHIRE LANE EAST ROW FENCE													
I INSTALLED SITE MATERIALS													
73	6'	Fence (black vinyl coated chain link to match existing) Install along east property line per plan locations on sheet L-4 from approximately sta 2+80 to 6+25 (+/- 450 LF).			450	LF	\$12.65	\$	5,692.50	18.73	\$	8,428.50	
BID ALTERNATE 4 - PHASE 2 - WOODSHIRE LANE EAST ROW FENCE								TOTAL Sections I-IV \$		5,692.50		TOTAL Sections I-IV \$	8,428.50
BID ALTERNATE 5-PHASE 3 - WEST ENTRY ROW AREAS (TURN LANE AND SIDEWALK)													
I INSTALLED SITE MATERIALS													
74		Transportation Blend, Pro Eucalyptus Colored Mulch, Forestry Resources or county approved equal	(3" Fluffed Depth)	700 SF @ 8 SF / Bag = 88 Bags	88	Bags	\$4.95	\$	435.60	4.92	\$	432.96	
II PHASE 3 - PLANT MATERIALS (Final specifications per plan plant schedule)													
(Plant unit prices to include planting soil mix backfill per specifications)													
SHRUBS													
75	CLU	Clusia guttifera	Clusia Hedge	10 GAL. 4' HT, 48" OC	43	Ea	\$66.00	\$	2,838.00	58.85	\$	2,530.55	
MISCELLANEOUS													
76	SOD	Stenotaphrum secundatum 'Floritam'	Floratam Sod	Contractor to verify quantity	3,370	SF	\$0.35	\$	1,179.50	0.34	\$	1,145.80	
III PHASE 3 - IRRIGATION MATERIALS													
77		Connect proposed zone (zone 14) to existing controller. Include 150+/- L.F. of 14 gauge control activation wire. Use existing ground wire from adjacent zone control valve. Restore disturbed existing landscape.			1	LF	\$825.00	\$	825.00	2,438.53	\$	2,438.53	
78	3"	Class 150 SDR 11 Extra Molecular Strength HDPE casing,	to be used as paved surface crossing casing for zone 14 lateral line. Directional Bore.		85	LF	\$18.48	\$	1,570.80	23.05	\$	1,959.25	
79	2"	Class 150 SDR 11 Extra Molecular Strength HDPE casing,	to be used as paved surface crossing casing for zone 14 lateral line. Directional Bore.		15	LF	\$17.60	\$	264.00	20.03	\$	300.45	
80	2"	Class SCH 40 PVC casing,	to be used as sidewalk crossing casing for zone 14 lateral line. Open trench installation prior to sidewalk pouring.		40	LF	\$17.60	\$	704.00	3.79	\$	151.60	
81		Connect to existing zone control valves manifold at entry median.			1	LF	\$825.00	\$	825.00	166.92	\$	166.92	

PM: Darryl Richard
PS: Brenda Brilhart

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Item No.	Description	Est. Qty	Unit	QUALITY ENTERPRISE		OWEN AMES KIMBALL OAK	
				Unit Cost	Total Cost	Unit Cost	Total Cost
82	Hunter ICV-151G-FS, ICV Series 1.5" Electric solenoid valve with Filter Sentry and Accu-Set 40 PSI pressure regulator; Christy ID-STD-Y1, Yellow, blank identification tag; Christy ID-MAX-P2-006, purple warning plastic tag; Scotchlock DBR wire connectors. Install within a 12" rectangular valve box. One valve unit per box. Refer to detail.	1	LF	\$770.00	\$ 770.00	424.18	\$ 424.18
83	Remove, relocate 14 existing 6" pop-up spray heads from areas adjacent to back of curb to be removed. Use at locations where proposed 6" pop-up hydrants are schedule to be used. Include Toro Precision series spray nozzles.	12	LF	\$41.25	\$ 495.00	8.03	\$ 96.36
84	Hunter PROS-6-R, Pro-Spray Series 6" Pop-up spray body with factory installed Non-Potable Water warning cap. Provide Toro Precision series spray nozzles with threads for Hunter spray heads. Refer to plan for nozzle selection.	49	LF	\$35.20	\$ 1,724.80	23.43	\$ 1,148.07
85	Hunter PROS-SR, Pro-Series shrub adapter for spray nozzle, mounted on a 60"x1/2" SCH 80 PVC riser. Refer to plan for tree and palm locations.	2	LF	\$37.40	\$ 74.80	30.10	\$ 60.20
86	Existing piping removal and turf grass restoration.	1	LF	\$1,375.00	\$ 1,375.00	1,348.20	\$ 1,348.20

BID ALTERNATE 5 - PHASE 3 - WEST ENTRY ROW AREAS (TURN LANE AND SIDEWALK)	TOTAL Sections I-II \$	13,081.50	TOTAL Sections I-II \$	12,203.07
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BID ALTERNATE 6 -PHASE 3 - WEST ENTRY ROW FICUS HEDGE REPLACE

INSTALLED SITE MATERIALS

SHRUBS

87	CLU	Clusia guttifera	Clusia Hedge	10 GAL. 4' HT, 48" OC	40	Ea	\$66.00	\$ 2,640.00	58.85	\$ 2,354.00
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BID ALTERNATE 5 - PHASE 3 - WEST ENTRY ROW FICUS HEDGE REPLACEMENT	TOTAL Sections I-II \$	2,640.00	TOTAL Sections I-II \$	2,354.00
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TOTAL	TOTAL \$	168,983.93	TOTAL \$	184,181.49
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VI INSTRUCTIONS TO BIDDERS

- 1 Contractor to bid lump sum or unit prices for items as noted above.
- 2 Quantities shown are estimates from plan take-offs; contractor shall review plans, specifications and field conditions prior to providing lump sum amounts.
- 3 Unit prices shall be based on the estimated quantities listed above.
- 4 Plant unit prices to include planting soil mix backfill per specifications. SF = Square Feet
- 5 LS = Lump Sum LF = Linear Feet
- 6 Ea = Each CY = Cubic Yards