

# ATTACHMENT 1

## ESTERO PARKWAY ROADWAY AND LANDSCAPE DESIGN IMPROVEMENTS BID FORM RFB 2019-06 Cougar Bid (Low-Bid) vs. VE Changes 10-23-2019

Pay Item No.	Description	Unit	Quantity	Cougar Unit Cost	Cougar Total Cost	VE Quantity	Cougar VE Unit Cost	Cougar VE Total Cost	Cost Difference
101-1	MOBILIZATION	LS	1	\$408,421.16	\$408,421.16	1	\$408,421.16	\$408,421.16	\$0.00
101-1-1	PROVIDE/MAINTAIN AS-BUILT PLANS	LS	1	\$12,437.24	\$12,437.24	1	\$12,437.24	\$12,437.24	\$0.00
101-1-2	PROVIDE CONSTRUCTION SURVEYING AND LAYOUT	LS	1	\$24,869.17	\$24,869.17	1	\$24,869.17	\$24,869.17	\$0.00
102-1	MAINTENANCE OF TRAFFIC	LS	1	\$125,439.75	\$125,439.75	1	\$125,439.75	\$125,439.75	\$0.00
102-3	COMMERCIAL MATERIAL FOR DRIVEWAY MAINTENANCE	CY	500	\$41.76	\$20,880.00	500	\$41.76	\$20,880.00	\$0.00
104-10-3	SEDIMENT BARRIER	LF	964	\$2.63	\$2,535.32	978	\$2.63	\$2,572.14	\$36.82
104-18	INLET PROTECTION SYSTEM	EA	18	\$132.94	\$2,392.92	18	\$132.94	\$2,392.92	\$0.00
110-1-1	CLEARING AND GRUBBING (32.9 +/- AC)	LS	1	\$213,399.23	\$213,399.23	1	\$213,399.23	\$213,399.23	\$0.00
110-4-10	REMOVAL OF EXISTING CONCRETE	SY	1,507	\$17.09	\$25,754.63	1,515	\$17.09	\$25,891.35	\$136.72
120-1	REGULAR EXCAVATION	CY	7,604	\$7.56	\$57,486.24	9,645	\$7.56	\$72,916.20	\$15,429.96
120-6	EMBANKMENT	CY	2,980	\$14.45	\$43,061.00	5,096	\$14.45	\$73,637.20	\$30,576.20
160-4	TYPE "B" STABILIZATION (LBR 40) (12")	SY	8,070	\$12.16	\$98,131.20	8,070	\$12.16	\$98,131.20	\$0.00
285-709	OPTIONAL BASE GROUP 9 (10" LIMEROCK)	SY	2,585	\$16.22	\$41,928.70	2,585	\$16.22	\$41,928.70	\$0.00
285-711	OPTIONAL BASE GROUP 11 (7" TYPE B-12.5)	SY	1,630	\$50.67	\$82,592.10	1,630	\$50.67	\$82,592.10	\$0.00
327-70-1	MILLING EXISTING ASPHALT PAVEMENT (1" AVG. DEPTH)	SY	77,368	\$1.38	\$106,767.84	77,368	\$1.38	\$106,767.84	\$0.00
334-1-53	SUPERPAVE ASPHALTIC CONCRETE (TRAFFIC C, PG 76-22)(2" THICK)	TN	510.0	\$200.30	\$102,153.00	510.0	\$200.30	\$102,153.00	\$0.00
334-1-53A	SUPERPAVE ASPHALTIC CONCRETE OVERBUILD (TRAFFIC C, PG 76-22)(VARIABLE)	TN	335.8	\$161.79	\$54,329.08	335.8	\$161.79	\$54,329.08	\$0.00
337-7-82	ASPHALTIC CONCRETE FRICTION COURSE (TRAFFIC C, FC-9.5, PG 76-22)(1 1/4" THICK)	TN	6,169.7	\$139.05	\$857,896.79	6,169.7	\$139.05	\$857,896.79	\$0.00
425-1-201	INLETS (TYPE 9)(<10')	EA	6	\$3,324.79	\$19,948.74	7	\$3,324.79	\$23,273.53	\$3,324.79
425-1-351	INLETS (CURB TYPE P-5)(<10')	EA	2	\$3,993.42	\$7,986.84	2	\$3,993.42	\$7,986.84	\$0.00
425-1-361	INLETS (CURB TYPE P-6)(<10')	EA	1	\$4,382.35	\$4,382.35	1	\$4,382.35	\$4,382.35	\$0.00
425-1-521	INLETS (DITCH BOTTOM TYPE C)(<10')	EA	40	\$1,875.75	\$75,030.00	36	\$1,875.75	\$67,527.00	-\$7,503.00
425-1-529	INLETS (DITCH BOTTOM TYPE C)(<10')(MODIFY 3:1)	EA	3	\$2,139.72	\$6,419.16	6	\$2,139.72	\$12,838.32	\$6,419.16
425-1-551	INLETS (DITCH BOTTOM TYPE E)(<10')	EA	17	\$2,994.20	\$50,901.40	14	\$2,994.20	\$41,918.80	-\$8,982.60
425-1-559	INLETS (DITCH BOTTOM TYPE E)(<10')(MODIFY 4:1)	EA	1	\$3,814.79	\$3,814.79	0	\$3,814.79	\$0.00	-\$3,814.79
425-1-581	INLETS (DITCH BOTTOM TYPE H)(<10')	EA	2	\$9,259.71	\$18,519.42	2	\$9,259.71	\$18,519.42	\$0.00
425-2-41	MANHOLES (P-7)(<10')	EA	0	\$0.00	\$0.00	1	\$3,667.96	\$3,667.96	\$3,667.96
425-2-61	MANHOLES (P-8)(<10')	EA	4	\$2,965.58	\$11,862.32	5	\$2,965.58	\$14,827.90	\$2,965.58
425-2-71	MANHOLES (J-7)(<10')	EA	3	\$4,612.54	\$13,837.62	3	\$4,612.54	\$13,837.62	\$0.00
425-2-91	MANHOLES (J-8)(<10')	EA	3	\$5,452.69	\$16,358.07	2	\$5,452.69	\$10,905.38	-\$5,452.69
425-5	ADJUST MANHOLES	EA	1	\$4,303.15	\$4,303.15	2	\$4,303.15	\$8,606.30	\$4,303.15
430-175-115	PIPE CULVERT (CLASS III CONCRETE)(STORM)(ROUND)(15")	LF	0	\$0.00	\$0.00	10	\$200.12	\$2,001.20	\$2,001.20
430-175-118	PIPE CULVERT (CLASS III CONCRETE)(STORM)(ROUND)(18")	LF	217	\$73.49	\$15,947.33	177	\$73.49	\$13,007.73	-\$2,939.60
430-175-124	PIPE CULVERT (CLASS III CONCRETE)(STORM)(ROUND)(24")	LF	1,790	\$84.49	\$151,237.10	1,866	\$84.49	\$157,658.34	\$6,421.24
430-175-130	PIPE CULVERT (CLASS III CONCRETE)(STORM)(ROUND)(30")	LF	240	\$97.99	\$23,517.60	236	\$97.99	\$23,125.64	-\$391.96
430-175-136	PIPE CULVERT (CLASS III CONCRETE)(STORM)(ROUND)(36")	LF	331	\$131.35	\$43,476.85	222	\$131.35	\$29,159.70	-\$14,317.15
430-982-123	MITERED END SECTION (CROSS DRAIN)(ROUND)(15")	EA	0	\$0.00	\$0.00	2	\$1,736.04	\$3,472.08	\$3,472.08
430-982-125	MITERED END SECTION (CROSS DRAIN)(ROUND)(18")	EA	6	\$1,754.32	\$10,525.92	4	\$1,754.32	\$7,017.28	-\$3,508.64
430-984-125	MITERED END SECTION (SIDE DRAIN)(ROUND)(18")	EA	1	\$1,754.32	\$1,754.32	1	\$1,754.32	\$1,754.32	\$0.00
430-984-129	MITERED END SECTION (SIDE DRAIN)(ROUND)(24")	EA	2	\$1,854.81	\$3,709.62	2	\$1,854.81	\$3,709.62	\$0.00
430-982-133	MITERED END SECTION (CROSS DRAIN)(ROUND)(30")	EA	2	\$3,573.07	\$7,146.14	2	\$3,573.07	\$7,146.14	\$0.00
436-1-1	TRENCH DRAIN (TYPE F WITH SLOTTED DRAIN)	LF	1,727	\$192.68	\$332,758.36	1,727	\$192.68	\$332,758.36	\$0.00
520-1-7	CONCRETE CURB & GUTTER, TYPE E	LF	2,738	\$16.47	\$45,094.86	2,738	\$16.47	\$45,094.86	\$0.00
520-1-10	CONCRETE CURB & GUTTER, TYPE F	LF	316	\$15.57	\$4,920.12	316	\$15.57	\$4,920.12	\$0.00
520-1-12	CONCRETE CURB & GUTTER, TYPE F WITH 10" GUTTER	LF	123	\$28.72	\$3,532.56	123	\$28.72	\$3,532.56	\$0.00
520-2-2	CONCRETE CURB, TYPE B	LF	80	\$22.07	\$1,765.60	80	\$22.07	\$1,765.60	\$0.00
520-3	CONCRETE VALLEY GUTTER	LF	112	\$30.20	\$3,382.40	141	\$30.20	\$4,258.20	\$875.80
522-2	CONCRETE SIDEWALK AND DRIVEWAYS (6" THICK)	SY	8,502	\$33.52	\$284,987.04	8,509	\$33.52	\$285,221.68	\$234.64
520-70	CONCRETE TRAFFIC SEPARATOR (SPECIAL-VARIABLE WIDTH)	SY	81	\$96.17	\$7,789.77	81	\$96.17	\$7,789.77	\$0.00
527-2	DETECTABLE WARNINGS	SF	365	\$27.91	\$10,187.15	365	\$27.91	\$10,187.15	\$0.00
RDW-1	PIPE CROSSING RESTORATION	LF	249	\$347.87	\$86,619.63	293	\$347.87	\$101,925.91	\$15,306.28
WM-1	16" C-900 DR-14	LF	895	\$91.38	\$81,785.10	0	\$91.38	\$0.00	-\$81,785.10
WM-2	12" GATE VALVE	EA	1	\$3,909.46	\$3,909.46	0	\$3,909.46	\$0.00	-\$3,909.46
WM-3	16" GATE VALVE	EA	2	\$6,836.65	\$13,673.30	0	\$6,836.65	\$0.00	-\$13,673.30
WM-3	REMOVE EXISTING 16" WATER MAIN	LF	907	\$19.16	\$17,378.12	0	\$19.16	\$0.00	-\$17,378.12
WM-4	ADJUST WATER MAIN VALVE TO GRADE	EA	11	\$211.67	\$2,328.37	13	\$211.67	\$2,751.71	\$423.34
<b>ROADWAY TOTAL</b>								\$3,603,204.46	-\$68,061.49
523-1-3	PATTERNED PAVEMENT, VEHICULAR AREAS- GREEN BIKE LANE	SY	897	\$132.94	\$119,247.18	897	\$132.94	\$119,247.18	\$0.00
700-1-11	SIGN SINGLE POST (UP TO 12 SF)	AS	12	\$297.77	\$3,573.24	12	\$297.77	\$3,573.24	\$0.00
700-1-50	SINGLE POST SIGN, RELOCATE	AS	4	\$144.76	\$579.04	4	\$144.76	\$579.04	\$0.00
700-1-60	SINGLE POST SIGN, REMOVE	AS	8	\$30.49	\$243.92	8	\$30.49	\$243.92	\$0.00
700-2-12	MULTI- POST SIGN, F&I GROUND MOUNT, 12-20 SF	AS	1	\$372.22	\$372.22	1	\$372.22	\$372.22	\$0.00
700-3-401	SIGN PANEL, INSTALL, UP TO 12 SF	EA	8	\$196.74	\$1,573.92	8	\$196.74	\$1,573.92	\$0.00
700-11-131	ELECTRONIC DISPLAY SIGN, FURNISH & INSTALL GROUND MOUNT- AC POWERED, SPEED FEEDBACK SIGN, UP TO 12 SF	AS	2	\$13,692.13	\$27,384.26	0	\$13,692.13	\$0.00	-\$27,384.26
706-3	RETRO-REFLECTIVE PAVEMENT MARKERS	EA	936	\$3.46	\$3,238.56	936	\$3.46	\$3,238.56	\$0.00
710-11-160	THERMOPLASTIC, STANDARD, WHITE, MESSAGE OR SYMBOL	EA	55	\$159.52	\$8,773.60	55	\$159.52	\$8,773.60	\$0.00

**ESTERO PARKWAY ROADWAY AND  
LANDSCAPE DESIGN IMPROVEMENTS  
BID FORM RFB 2019-06  
Cougar Bid (Low-Bid) vs. VE Changes 10-23-2019**

Pay Item No.	Description	Unit	Quantity	Cougar Unit Cost	Cougar Total Cost	VE Quantity	Cougar VE Unit Cost	Cougar VE Total Cost	Cost Difference
710-11-170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	154	\$69.13	\$10,646.02	154	\$69.13	\$10,646.02	\$0.00
711-11-123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK	LF	2,438	\$2.66	\$6,485.08	2,438	\$2.66	\$6,485.08	\$0.00
711-11-124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS AND CHEVRONS	LF	140	\$3.93	\$550.20	140	\$3.93	\$550.20	\$0.00
711-11-125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE	LF	122	\$5.32	\$649.04	122	\$5.32	\$649.04	\$0.00
711-11-141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	LF	6,321.0	\$0.64	\$4,045.44	6,321.0	\$0.64	\$4,045.44	\$0.00
711-15-101	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES WHITE, SOLID, 6"	GM	10.6	\$4,599.50	\$48,846.69	10.6	\$4,599.50	\$48,846.69	\$0.00
711-15-201	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, YELLOW, SOLID, 6"	GM	3.2	\$4,599.50	\$14,718.40	3.2	\$4,599.50	\$14,718.40	\$0.00
711-15-231	THERMOPLASTIC, STANDARD-OPEN GRADED ASPHALT SURFACES, WHITE, SKIP, 6", 10-30 SKIP OR 3-9 LANE DROP	GM	3.5	\$1,130.46	\$3,956.61	3.5	\$1,130.46	\$3,956.61	\$0.00
<b>SIGNING AND PAVEMENT MARKING TOTAL</b>								\$227,499.16	-\$27,384.26
TR-1	[Ar] Acer rubrum - RED MAPLE (16'-18' hgt. x 12' spr.)	EA	33	\$895.08	\$29,537.64	20	\$925.78	\$18,515.60	-\$11,022.04
TR-2	[Aw] Acoelorrhaphes wrightii - PAUROTIS PALM (14'-16' o.a. hgt., multi-cane)	EA	32	\$843.29	\$26,985.28	37	\$838.15	\$31,011.55	\$4,026.27
TR-3	[Bn] Bismarckia nobilis - BISMARCK PALM (12'-14' c.t.)	EA	43	\$2,160.94	\$92,920.42	0	\$2,160.94	\$0.00	-\$92,920.42
TR-3A	[Bn] Bismarckia nobilis - BISMARCK PALM (8' c.t.)	EA	0		\$0.00	53	\$1,729.89	\$91,684.17	\$91,684.17
TR-4	[SLBO] Bucida buceras "Shady Lady" - SHADY LADY BLACK OLIVE (18'-22' hgt. x 12'-14' spr.)	EA	14	\$1,699.65	\$23,795.10	5	\$1,895.16	\$9,475.80	-\$14,319.30
TR-5	[Ba] Bulnesia arborea - VERA WOOD (12'-14' hgt. x 2"-3" cal.)	EA	5	\$771.02	\$3,855.10	5	\$778.48	\$3,892.40	\$37.30
TR-6	[Cer] Conocarpus erectus (compact variety) - GREEN BUTTONWOOD (14' x 10'-12' spr.)	EA	40	\$515.11	\$20,604.40	68	\$500.63	\$34,042.84	\$13,438.44
TR-7	[Ca] Copernicia alba - CARANDAY PALM (8'-12' c.t.)	EA	31	\$738.43	\$22,891.33	31	\$739.65	\$22,929.15	\$37.82
TR-8	[Cb] Cordia boissieri - WHITE GEIGER (10' hgt. x 2" cal.)	EA	5	\$771.02	\$3,855.10	5	\$778.48	\$3,892.40	\$37.30
TR-9	[Ed] Elaeocarpus decipiens (Fishbranch Tree Farm) - JAPANESE BLUEBERRY (15'-16' hgt. x 10'-12' spr. Tree Form)	EA	1	\$2,419.38	\$2,419.38	1	\$2,456.69	\$2,456.69	\$37.31
TR-10	[Ic] Ilex cassine "Tensaw" - DAHOON HOLLY (8'-10' hgt. x 5'-6' spr., standard)	EA	103	\$280.06	\$28,846.18	105	\$280.16	\$29,416.80	\$570.62
TR-11	[Mv] Magnolia virginiana - SWEETBAY MAGNOLIA (12'-16' hgt. x 8' spr.)	EA	40	\$727.81	\$29,112.40	55	\$718.54	\$39,519.70	\$10,407.30
TR-12	[Mc] Myrica cerifera - WAX MYRTLE (7'-8', 25 gal.)	EA	81	\$230.74	\$18,689.94	81	\$231.21	\$18,728.01	\$38.07
TR-13	[Pp] Peltophorum pterocarpum - YELLOW POINCIANNA (16' x 10'-12' spr.)	EA	1	\$2,153.52	\$2,153.52	1	\$2,190.81	\$2,190.81	\$37.29
TR-14	[Ped] Pinus elliottii densa - SLASH PINE (12'-20' hgt., stagger sizes)	EA	35	\$733.04	\$25,656.40	35	\$734.12	\$25,694.20	\$37.80
TR-15	[Pty] Ptychosperma elegans - ALEXANDER PALM (10' c.t., max. 4" cal.)	EA	114	\$757.26	\$86,327.64	114	\$757.60	\$86,366.40	\$38.76
TR-16	[Qv1] Quercus virginiana - LIVE OAK (300 gal.; 22' hgt. x 12'-14' spr., 6"-8" cal.)	EA	20	\$1,934.18	\$38,683.60	21	\$1,932.53	\$40,583.13	\$1,899.53
TR-17	[Qv2] Quercus virginiana - LIVE OAK (FG: 24'-28' hgt. x 14'-16' spr., 12"-14" cal.)	EA	28	\$3,774.36	\$105,682.08	0	\$3,774.36	\$0.00	-\$105,682.08
TR-18	[Rr] Roystonea regia - CUBAN ROYAL PALM (8' grey wood; 13' c.t.)	EA	37	\$1,209.33	\$44,745.21	37	\$1,210.38	\$44,784.06	\$38.85
TR-19	[Sp] Sabal palmetto - CABBAGE PALM (8'-16' c.t. {14'-22' o.a. hgt.} staggered)	EA	331	\$270.28	\$89,462.68	339	\$270.30	\$91,631.70	\$2,169.02
TR-20	[Srs] Serenoa repens silver - SAW PALMETTO (15-25 gal.)	EA	153	\$115.91	\$17,734.23	153	\$116.15	\$17,770.95	\$36.72
TR-21	[Ti] Tabebuia ipe - PINK TRUMPET TREE (14'-16' x 8'-10' spr.)	EA	17	\$830.44	\$14,117.48	14	\$851.56	\$11,921.84	-\$2,195.64
TR-22	[Tr] Thrinax radiata - FLORIDA THATCH PALM (4'-8' c.t.)	EA	68	\$712.76	\$48,467.68	68	\$713.33	\$48,506.44	\$38.76
TR-23	EXISTING TREES TO BE REMOVED	EA	32	\$338.15	\$10,820.80	33	\$337.90	\$11,150.70	\$329.90
TR-24	EXISTING TREES TO BE RELOCATED	EA	16	\$888.99	\$14,223.84	16	\$891.35	\$14,261.60	\$37.76
SH-1	[Aa] Assort. Aqua. (Pickerel, Spikerush, Alligator Flag) - ASSORTED AQUATICS (1-3 gals., randomly mix)	EA	10,835	\$6.52	\$70,644.20	0	\$6.52	\$0.00	-\$70,644.20
SH-1A	[Aa] Assort. Aqua. (Pickerel, Spikerush, Alligator Flag) - ASSORTED AQUATICS (4" liners, randomly mix)	EA	0	\$0.00	\$0.00	10,370	\$4.40	\$45,628.00	\$45,628.00
SH-2	[Ad] Acrostichum danaeifolium - LEATHER FERN (3 gal.)	EA	79	\$31.27	\$2,470.33	79	\$31.74	\$2,507.46	\$37.13
SH-3	[Ag] Arachis glabra "needlepoint" - PERENNIAL PEANUT (1 gal., 15" o.c.)	EA	2,645	\$5.60	\$14,812.00	2,645	\$5.62	\$14,864.90	\$52.90
SH-4	[Bse] Blechnum serrulatum - SWAMP FERN (1 gal.)	EA	505	\$8.74	\$4,413.70	505	\$8.82	\$4,454.10	\$40.40
SH-5	[BHj] Bougainvillea 'Helen Johnson' - DWARF BOUGAINVILLEA (3 gal)	EA	1,148	\$12.97	\$14,889.56	1,148	\$13.00	\$14,924.00	\$34.44
SH-6	[Bma] Bougainvillea "Ms. Alice" - DWARF BOUGAINVILLEA (3 gal.)	EA	395	\$16.46	\$6,501.70	395	\$16.56	\$6,541.20	\$39.50
SH-7	[Bs] Bougainvillea 'Silhouette' - DWARF BOUGAINVILLEA (3 gal.)	EA	364	\$17.84	\$6,493.76	364	\$17.95	\$6,533.80	\$40.04
SH-8	[Ceb] Carissa emerald blanket - EMERALD BLANKET CARISSA (3 gal.)	EA	1,533	\$10.64	\$16,311.12	1,533	\$10.74	\$16,464.42	\$153.30
SH-9	[Ch] Chrysobalanus horizontalis - HORIZONTAL COCOPLUM (3 gal.)	EA	880	\$16.55	\$14,564.00	810	\$16.74	\$13,559.40	-\$1,004.60
SH-10	[Ci] Chrysobalanus icaco 'Red Tip' - RED TIP COCOPLUM (3 gal)	EA	1,002	\$11.03	\$11,052.06	1,002	\$11.03	\$11,052.06	\$0.00
SH-11	[Cer] Conocarpus erectus (compact variety) - GREEN BUTTONWOOD (3 gal.)	EA	238	\$15.72	\$3,741.36	238	\$15.87	\$3,777.06	\$35.70
SH-12	[Ces] Conocarpus erectus sericeus - SILVER BUTTONWOOD (3 gal.)	EA	253	\$15.35	\$3,883.55	253	\$15.50	\$3,921.50	\$37.95
SH-13	[Ca] Crinum americanum - STRING LILY (2'-3' spr. clump)	EA	538	\$12.29	\$6,612.02	544	\$12.33	\$6,707.52	\$95.50
SH-14	[Go] Geobalanus oblongifolius - GOPHER APPLE (1 gal.)	EA	260	\$12.54	\$3,260.40	260	\$12.68	\$3,296.80	\$36.40
SH-15	[Hp] Hibiscus seminole pink - PINK HIBISCUS (3 gal.)	EA	330	\$14.00	\$4,620.00	330	\$14.12	\$4,659.60	\$39.60
SH-16	[HI] Hymenocallis latifolia - SPIDER LILY (3 gal.)	EA	930	\$11.14	\$10,360.20	930	\$11.18	\$10,397.40	\$37.20
SH-17	[If] Illicium floridanum - FLORIDA ANISE (3 gal)	EA	1,418	\$12.73	\$18,051.14	1,418	\$12.76	\$18,093.68	\$42.54
SH-18	[Ifms] Illicium floridanum "miss scarlet" - FLORIDA ANISE (3 gal.)	EA	1,069	\$16.26	\$17,381.94	1,069	\$16.29	\$17,414.01	\$32.07
SH-19	[Jm] Jasminum multiflorum - DOWNY JASMINE (3 gal)	EA	460	\$9.57	\$4,402.20	460	\$9.57	\$4,402.20	\$0.00
SH-20	[Ms] Microsorium scolopendrium - WART FERN (3 gal.)	EA	2,322	\$12.33	\$28,630.26	0	\$12.33	\$0.00	-\$28,630.26
SH-20A	[Ms] Microsorium scolopendrium - WART FERN (1 gal)	EA	0	\$0.00	\$0.00	2,512	\$7.78	\$19,543.36	\$19,543.36
SH-21	[Mst] Mimosa strigilosa - POWDERPUFF (1 gal.)	EA	1,945	\$6.07	\$11,806.15	1,945	\$6.09	\$11,845.05	\$38.90
SH-22	[Muh] Muhlenbergia capillaris - MUHLY GRASS (3 gal.)	EA	5,249	\$8.25	\$43,304.25	0	\$8.25	\$0.00	-\$43,304.25
SH-22A	[Muh] Muhlenbergia capillaris - MUHLY GRASS (1 gal)	EA	0	\$0.00	\$0.00	5,249	\$5.07	\$26,612.43	\$26,612.43
SH-23	[Mf] Myrcianthes fragrans - SIMPSON'S STOPPER (3 gal.)	EA	322	\$14.11	\$4,543.42	322	\$14.23	\$4,582.06	\$38.64
SH-24	[Mc] Myrica cerifera - WAX MYRTLE (3 gal.)	EA	20	\$82.69	\$1,653.80	20	\$84.52	\$1,690.40	\$36.60
SH-25	[Nb] Nephrolepis biserrata - SWORD FERN (3 gal.)	EA	1,380	\$10.63	\$14,669.40	0	\$10.63	\$0.00	-\$14,669.40
SH-25A	[Nb] Nephrolepis biserrata - SWORD FERN (1 gal)	EA	0	\$0.00	\$0.00	1,380	\$6.94	\$9,577.20	\$9,577.20
SH-26	[Os] Odontonema strictum - FIRESPIKE (3 gal.)	EA	111	\$22.75	\$2,525.25	111	\$23.08	\$2,561.88	\$36.63
SH-27	[Pno] Phylla nodiflora - TEXAS FROGFRUIT (1 gal., plant 15" o.c.)	EA	370	\$13.52	\$5,002.40	370	\$13.62	\$5,039.40	\$37.00
SH-28	[Pca] Plumbago capensis - BLUE PLUMBAGO (3 gal)	EA	330	\$14.00	\$4,620.00	330	\$14.11	\$4,656.30	\$36.30

**ESTERO PARKWAY ROADWAY AND  
LANDSCAPE DESIGN IMPROVEMENTS  
BID FORM RFB 2019-06  
Cougar Bid (Low-Bid) vs. VE Changes 10-23-2019**

Pay Item No.	Description	Unit	Quantity	Cougar Unit Cost	Cougar Total Cost	VE Quantity	Cougar VE Unit Cost	Cougar VE Total Cost	Cost Difference
SH-29	[Pn] Psychotria nervosa - WILD COFFEE (3 gal)	EA	90	\$27.95	\$2,515.50	90	\$28.36	\$2,552.40	\$36.90
SH-30	[RI] Rondeletia leucophylla - PANAMA ROSE (3 gal.)	EA	1,162	\$10.83	\$12,584.46	1,162	\$10.86	\$12,619.32	\$34.86
SH-31	[Sat] Schefflera arboricola 'Trinette' - DWARF SCHEFFLERA (3 gal)	EA	355	\$13.69	\$4,859.95	355	\$13.79	\$4,895.45	\$35.50
SH-32	[Spb] Spartina bakeri - SAND CORDGRASS (3 gal.)	EA	1,245	\$9.15	\$11,391.75	0	\$9.15	\$0.00	-\$11,391.75
SH-32A	[Spb] Spartina bakeri - SAND CORDGRASS (1 gal.)	EA	0		\$0.00	1,245	\$5.99	\$7,457.55	\$7,457.55
SH-33	[Spbg] Spartina blue-green - SAND CORDGRASS (3 gal.)	EA	2,905	\$8.48	\$24,634.40	0	\$8.48	\$0.00	-\$24,634.40
SH-33A	[Spbg] Spartina blue-green - SAND CORDGRASS (1 gal)	EA	0		\$0.00	2,905	\$5.30	\$15,396.50	\$15,396.50
SH-34	[Spa] Spartina patens - SALTMEADOW CORD GRASS (1 gal.)	EA	2,825	\$5.30	\$14,972.50	2,875	\$5.31	\$15,266.25	\$293.75
SH-35	[Sj] Stachytarpheta jamaicensis - BLUE PORTERWEED (3 gal.)	EA	2,839	\$11.15	\$31,654.85	2,839	\$11.16	\$31,683.24	\$28.39
SH-36	[Tja] Trachelospermum jasminoides 'Autumn' - ASIAN JASMINE (1 gal 24" o.c.)	EA	1,040	\$6.72	\$6,988.80	1,040	\$6.76	\$7,030.40	\$41.60
SH-37	[Tf] Tripsacum floridanum - 1/2-a-HATCHEE (3 gals.)	EA	7,229	\$8.18	\$59,133.22	0	\$8.18	\$0.00	-\$59,133.22
SH-37A	[Tf] Tripsacum floridanum - 1/2-a-HATCHEE (1 gal)	EA	0		\$0.00	7,329	\$4.99	\$36,571.71	\$36,571.71
SH-38	[Zi] Zamia integrifolia - COONTIE (1-3 gals.)	EA	270	\$13.92	\$3,758.40	270	\$14.06	\$3,796.20	\$37.80
EM-1	Bark Mulch - Based on a 3" depth bed (Land.Contractor to Verify)	CY	1,875	\$53.95	\$101,156.25	1,875	\$53.97	\$101,193.75	\$37.50
EM-2	St. Augustine "Floratum" - (Solid Sod)	SF	291,965	\$0.56	\$163,500.40	301,105	\$0.56	\$168,618.80	\$5,118.40
EM-3	Soil Amendments for Plantings (Mixed at 4:1 Ratio with Native Soil) (As Directed)	CY	500	\$66.73	\$33,365.00	500	\$66.80	\$33,400.00	\$35.00
EM-4	Plexus II in Matallic silver Trash Receptacle - By Landscape Forms (20" diameter and 40" height/ side load)	EA	6	\$2,264.30	\$13,585.80	6	\$2,270.36	\$13,622.16	\$36.36
EM-5	Plexus II in Matallic silver Bench - By Landscape Forms (straight 3 seat; embedded; w/ arms)	EA	6	\$4,763.44	\$28,580.64	6	\$4,769.35	\$28,616.10	\$35.46
EM-6	Pine Straw - Based on a 3" depth bed (Land.Contractor to Verify)	CY	500	\$40.15	\$20,075.00	500	\$40.22	\$20,110.00	\$35.00
EM-7	Biobarrier Root Control System	LF	950	\$22.07	\$20,966.50	0	\$22.07	\$0.00	-\$20,966.50
EM-7A	Biobarrier Root Control System (Thickened Edge Sidewalk Only - No Root Barrier)	LF	0		\$0.00	950	\$15.96	\$15,162.00	\$15,162.00
<b>LANDSCAPING TOTAL</b>					\$1,706,531.02			\$1,513,725.96	-\$192,805.06
IR-1	IRRITROL I-PRO600 15 STRIP SERIES (EST)(30 PSI)(0.61 GPM)(R=4'x15')	EA	28	\$73.50	\$2,058.00	0	\$73.50	\$0.00	-\$2,058.00
IR-1A	IRRITROL I-PRO600 15 STRIP SERIES (EST)(30 PSI)(0.61 GPM)(R=4'x15') (Non-PRH)	EA	0		\$0.00	28	\$74.82	\$2,094.96	\$2,094.96
IR-2	IRRITROL I-PRO600 15 STRIP SERIES (LCS)(30 PSI)(0.49 GPM)(R=4'x15')	EA	126	\$32.88	\$4,142.88	0	\$32.88	\$0.00	-\$4,142.88
IR-2A	IRRITROL I-PRO600 15 STRIP SERIES (LCS)(30 PSI)(0.49 GPM)(R=4'x15') (Non-PRH)	EA	0		\$0.00	126	\$29.48	\$3,714.48	\$3,714.48
IR-3	IRRITROL I-PRO600 15 STRIP SERIES (RCS)(30 PSI)(0.49 GPM)(R=4'x15')	EA	127	\$32.78	\$4,163.06	0	\$32.78	\$0.00	-\$4,163.06
IR-3A	IRRITROL I-PRO600 15 STRIP SERIES (RCS)(30 PSI)(0.49 GPM)(R=4'x15') (Non-PRH)	EA	0		\$0.00	127	\$29.38	\$3,731.26	\$3,731.26
IR-4	IRRITROL I-PRO600 15 STRIP SERIES (SST)(30 PSI)(1.21 GPM)(R=4'x30')	EA	722	\$23.30	\$16,822.60	0	\$23.30	\$0.00	-\$16,822.60
IR-4A	IRRITROL I-PRO600 15 STRIP SERIES (SST)(30 PSI)(1.21 GPM)(R=4'x30') (Non-PRH)	EA	0		\$0.00	725	\$19.65	\$14,246.25	\$14,246.25
IR-5	IRRITROL I-PRO600 8 SERIES MPR (360)(30 PSI)(1.05 GPM)(R=8)	EA	103	\$35.47	\$3,653.41	0	\$35.47	\$0.00	-\$3,653.41
IR-5A	IRRITROL I-PRO600 8 SERIES MPR (360)(30 PSI)(1.05 GPM)(R=8) (Non-PRH)	EA	0		\$0.00	103	\$32.14	\$3,310.42	\$3,310.42
IR-6	IRRITROL I-PRO600 10 SERIES MPR (360)(30 PSI)(1.58 GPM)(R=10)	EA	141	\$31.64	\$4,461.24	0	\$31.64	\$0.00	-\$4,461.24
IR-6A	IRRITROL I-PRO600 10 SERIES MPR (360)(30 PSI)(1.58 GPM)(R=10) (Non-PRH)	EA	0		\$0.00	141	\$28.21	\$3,977.61	\$3,977.61
IR-7	IRRITROL I-PRO600 12 SERIES MPR (360)(30 PSI)(2.37 GPM)(R=12)	EA	118	\$33.66	\$3,971.88	0	\$33.66	\$0.00	-\$3,971.88
IR-7A	IRRITROL I-PRO600 12 SERIES MPR (360)(30 PSI)(2.37 GPM)(R=12) (Non-PRH)	EA	0		\$0.00	118	\$30.28	\$3,573.04	\$3,573.04
IR-8	IRRITROL I-PRO600 15 SERIES MPR (360)(30 PSI)(3.7 GPM)(R=15)	EA	53	\$48.86	\$2,589.58	0	\$48.86	\$0.00	-\$2,589.58
IR-8A	IRRITROL I-PRO600 15 SERIES MPR (360)(30 PSI)(3.7 GPM)(R=15) (Non-PRH)	EA	0		\$0.00	53	\$45.87	\$2,431.11	\$2,431.11
IR-9	IRRITROL I-PRO600 VAN SERIES (ADJ)(30 PSI)(R=4)	EA	145	\$31.35	\$4,545.75	0	\$31.35	\$0.00	-\$4,545.75
IR-9A	IRRITROL I-PRO600 VAN SERIES (ADJ)(30 PSI)(R=4) (Non-PRH)	EA	0		\$0.00	143	\$28.06	\$4,012.58	\$4,012.58
IR-10	IRRITROL I-PRO600 VAN SERIES (ADJ)(30 PSI)(R=6)	EA	764	\$23.18	\$17,709.52	0	\$23.18	\$0.00	-\$17,709.52
IR-10A	IRRITROL I-PRO600 VAN SERIES (ADJ)(30 PSI)(R=6) (Non-PRH)	EA	0		\$0.00	764	\$19.54	\$14,928.56	\$14,928.56
IR-11	IRRITROL I-PRO600 VAN SERIES (ADJ)(30 PSI)(R=18)	EA	355	\$25.39	\$9,013.45	0	\$25.39	\$0.00	-\$9,013.45
IR-11A	IRRITROL I-PRO600 VAN SERIES (ADJ)(30 PSI)(R=18) (Non-PRH)	EA	0		\$0.00	356	\$21.97	\$7,821.32	\$7,821.32
IR-12	IRRITROL I-PRO600 HE-VAN SERIES (ADJ)(30 PSI)(0 GPM)(R=8)	EA	1,531	\$22.23	\$34,034.13	0	\$22.23	\$0.00	-\$34,034.13
IR-12A	IRRITROL I-PRO600 HE-VAN SERIES (ADJ)(30 PSI)(0 GPM)(R=8) (Non-PRH)	EA	0		\$0.00	1,530	\$18.56	\$28,396.80	\$28,396.80
IR-13	IRRITROL I-PRO600 HE-VAN SERIES (ADJ)(30 PSI)(0.01 GPM)(R=10)	EA	1,291	\$22.40	\$28,918.40	0	\$22.40	\$0.00	-\$28,918.40
IR-13A	IRRITROL I-PRO600 HE-VAN SERIES (ADJ)(30 PSI)(0.01 GPM)(R=10) (Non-PRH)	EA	0		\$0.00	1,289	\$18.74	\$24,155.86	\$24,155.86
IR-14	IRRITROL I-PRO600 HE-VAN SERIES (ADJ)(30 PSI)(0.01 GPM)(R=12)	EA	643	\$23.54	\$15,136.22	0	\$23.54	\$0.00	-\$15,136.22
IR-14A	IRRITROL I-PRO600 HE-VAN SERIES (ADJ)(30 PSI)(0.01 GPM)(R=12) (Non-PRH)	EA	0		\$0.00	643	\$19.91	\$12,802.13	\$12,802.13
IR-15	IRRITROL I-PRO600 HE-VAN SERIES (ADJ)(30 PSI)(0.01 GPM)(R=15)	EA	548	\$23.94	\$13,119.12	0	\$23.94	\$0.00	-\$13,119.12
IR-15A	IRRITROL I-PRO600 HE-VAN SERIES (ADJ)(30 PSI)(0.01 GPM)(R=15) (Non-PRH)	EA	0		\$0.00	549	\$20.31	\$11,150.19	\$11,150.19
IR-16	IRRITROL I-PRO1200-SI 15 STRIP SERIES (EST)(30 PSI)(0.61 GPM)(R=4'x15')	EA	34	\$74.91	\$2,546.94	0	\$74.91	\$0.00	-\$2,546.94
IR-16A	IRRITROL I-PRO1200-SI 15 STRIP SERIES (EST)(30 PSI)(0.61 GPM)(R=4'x15') (Non-PRH)	EA	0		\$0.00	34	\$73.24	\$2,490.16	\$2,490.16
IR-17	IRRITROL I-PRO1200-SI 15 STRIP SERIES (LCS)(30 PSI)(0.49 GPM)(R=4'x15')	EA	47	\$63.02	\$2,961.94	0	\$63.02	\$0.00	-\$2,961.94
IR-17A	IRRITROL I-PRO1200-SI 15 STRIP SERIES (LCS)(30 PSI)(0.49 GPM)(R=4'x15') (Non-PRH)	EA	0		\$0.00	47	\$61.04	\$2,868.88	\$2,868.88
IR-18	IRRITROL I-PRO1200-SI 15 STRIP SERIES (RCS)(30 PSI)(0.49 GPM)(R=4'x15')	EA	48	\$62.37	\$2,993.76	0	\$62.37	\$0.00	-\$2,993.76
IR-18A	IRRITROL I-PRO1200-SI 15 STRIP SERIES (RCS)(30 PSI)(0.49 GPM)(R=4'x15') (Non-PRH)	EA	0		\$0.00	48	\$60.37	\$2,897.76	\$2,897.76
IR-19	IRRITROL I-PRO1200-SI 15 STRIP SERIES (SST)(30 PSI)(1.21 GPM)(R=4'x30')	EA	366	\$35.90	\$13,139.40	0	\$35.90	\$0.00	-\$13,139.40
IR-19A	IRRITROL I-PRO1200-SI 15 STRIP SERIES (SST)(30 PSI)(1.21 GPM)(R=4'x30') (Non-PRH)	EA	0		\$0.00	366	\$33.23	\$12,162.18	\$12,162.18
IR-20	IRRITROL I-PRO1200-SI 8 SERIES MPR (360)(30 PSI)(1.05 GPM)(R=8)	EA	7	\$240.80	\$1,685.60	0	\$240.80	\$0.00	-\$1,685.60
IR-20A	IRRITROL I-PRO1200-SI 8 SERIES MPR (360)(30 PSI)(1.05 GPM)(R=8) (Non-PRH)	EA	0		\$0.00	7	\$243.34	\$1,703.38	\$1,703.38
IR-21	IRRITROL I-PRO1200-SI 8 SERIES MPR (180)(30 PSI)(0.52 GPM)(R=8)	EA	4	\$397.47	\$1,589.88	0	\$397.47	\$0.00	-\$1,589.88
IR-21A	IRRITROL I-PRO1200-SI 8 SERIES MPR (180)(30 PSI)(0.52 GPM)(R=8) (Non-PRH)	EA	0		\$0.00	4	\$403.99	\$1,615.96	\$1,615.96
IR-22	IRRITROL I-PRO1200-SI 8 SERIES MPR (90)(30 PSI)(0.26 GPM)(R=8)	EA	1	\$31.91	\$31.91	0	\$31.91	\$0.00	-\$31.91
IR-22A	IRRITROL I-PRO1200-SI 8 SERIES MPR (90)(30 PSI)(0.26 GPM)(R=8) (Non-PRH)	EA	0		\$0.00	1	\$1,528.53	\$1,528.53	\$1,528.53

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BID FORM RFB 2019-06  
Cougar Bid (Low-Bid) vs. VE Changes 10-23-2019**

Pay Item No.	Description	Unit	Quantity	Cougar Unit Cost	Cougar Total Cost	VE Quantity	Cougar VE Unit Cost	Cougar VE Total Cost	Cost Difference
IR-23	IRRITROL I-PRO1200-SI 10 SERIES MPR (360)(30 PSD)(1.58 GPM)(R=10)	EA	51	\$60.58	\$3,089.58	0	\$60.58	\$0.00	-\$3,089.58
IR-23A	IRRITROL I-PRO1200-SI 10 SERIES MPR (360)(30 PSD)(1.58 GPM)(R=10) (Non-PRH)	EA	0		\$0.00	51	\$58.54	\$2,985.54	\$2,985.54
IR-24	IRRITROL I-PRO1200-SI 10 SERIES MPR (180)(30 PSD)(0.79 GPM)(R=10)	EA	1	\$1,494.17	\$1,494.17	0	\$1,494.17	\$0.00	-\$1,494.17
IR-25	IRRITROL I-PRO1200-SI 12 SERIES MPR (360)(30 PSD)(2.37 GPM)(R=12)	EA	53	\$59.50	\$3,153.50	0	\$59.50	\$0.00	-\$3,153.50
IR-25A	IRRITROL I-PRO1200-SI 12 SERIES MPR (360)(30 PSD)(2.37 GPM)(R=12) (Non-PRH)	EA	0		\$0.00	53	\$57.63	\$3,054.39	\$3,054.39
IR-26	IRRITROL I-PRO1200-SI 15 SERIES MPR (360)(30 PSD)(3.7 GPM)(R=15)	EA	28	\$84.13	\$2,355.64	0	\$84.13	\$0.00	-\$2,355.64
IR-26A	IRRITROL I-PRO1200-SI 15 SERIES MPR (360)(30 PSD)(3.7 GPM)(R=15) (Non-PRH)	EA	0		\$0.00	28	\$82.69	\$2,315.32	\$2,315.32
IR-27	IRRITROL I-PRO1200-SI VAN SERIES (ADJ)(30 PSI)(R=4)	EA	16	\$123.30	\$1,972.80	0	\$123.30	\$0.00	-\$1,972.80
IR-27A	IRRITROL I-PRO1200-SI VAN SERIES (ADJ)(30 PSI)(R=4) (Non-PRH)	EA	0		\$0.00	16	\$122.85	\$1,965.60	\$1,965.60
IR-28	IRRITROL I-PRO1200-SI VAN SERIES (ADJ)(30 PSI)(R=6)	EA	640	\$34.19	\$21,881.60	0	\$34.19	\$0.00	-\$21,881.60
IR-28A	IRRITROL I-PRO1200-SI VAN SERIES (ADJ)(30 PSI)(R=6) (Non-PRH)	EA	0		\$0.00	640	\$31.48	\$20,147.20	\$20,147.20
IR-29	IRRITROL I-PRO1200-SI VAN SERIES (ADJ)(30 PSI)(R=18)	EA	424	\$35.35	\$14,988.40	0	\$35.35	\$0.00	-\$14,988.40
IR-29A	IRRITROL I-PRO1200-SI VAN SERIES (ADJ)(30 PSI)(R=18) (Non-PRH)	EA	0		\$0.00	424	\$32.67	\$13,852.08	\$13,852.08
IR-30	IRRITROL I-PRO1200-SI HE-VAN SERIES (ADJ)(30 PSI)(0 GPM)(R=8)	EA	1,207	\$33.12	\$39,975.84	0	\$33.12	\$0.00	-\$39,975.84
IR-30A	IRRITROL I-PRO1200-SI HE-VAN SERIES (ADJ)(30 PSI)(0 GPM)(R=8) (Non-PRH)	EA	0		\$0.00	1,207	\$30.38	\$36,668.66	\$36,668.66
IR-31	IRRITROL I-PRO1200-SI HE-VAN SERIES (ADJ)(30 PSI)(0.01 GPM)(R=10)	EA	1,197	\$33.13	\$39,656.61	0	\$33.13	\$0.00	-\$39,656.61
IR-31A	IRRITROL I-PRO1200-SI HE-VAN SERIES (ADJ)(30 PSI)(0.01 GPM)(R=10) (Non-PRH)	EA	0		\$0.00	1,195	\$30.39	\$36,316.05	\$36,316.05
IR-32	IRRITROL I-PRO1200-SI HE-VAN SERIES (ADJ)(30 PSI)(0.01 GPM)(R=12)	EA	716	\$33.95	\$24,308.20	0	\$33.95	\$0.00	-\$24,308.20
IR-32A	IRRITROL I-PRO1200-SI HE-VAN SERIES (ADJ)(30 PSI)(0.01 GPM)(R=12) (Non-PRH)	EA	0		\$0.00	716	\$31.23	\$22,360.68	\$22,360.68
IR-33	IRRITROL I-PRO1200-SI HE-VAN SERIES (ADJ)(30 PSI)(0.01 GPM)(R=15)	EA	693	\$34.02	\$23,575.86	0	\$34.02	\$0.00	-\$23,575.86
IR-33A	IRRITROL I-PRO1200-SI HE-VAN SERIES (ADJ)(30 PSI)(0.01 GPM)(R=15) (Non-PRH)	EA	0		\$0.00	693	\$31.30	\$21,690.90	\$21,690.90
IR-34	TORO DB-30-PC (PRESSURE COMPENSATING BUBBLER) (360)(30 PSD)(1 GPM)(R=3)	EA	1,232	\$22.46	\$27,670.72	1,240	\$22.48	\$27,875.20	\$204.48
IR-35	SWING JOINT ASSEMBLY TORO (SPFA-5125)(1/2"X12")	EA	13,460	\$2.77	\$37,284.20	13,460	\$2.77	\$37,284.20	\$0.00
IR-36	TORO P220 1"	EA	25	\$324.36	\$8,109.00	26	\$324.36	\$8,433.36	\$324.36
IR-37	TORO P220 1-1/2"	EA	103	\$386.41	\$39,800.23	110	\$386.41	\$42,505.10	\$2,704.87
IR-38	TORO P220 2"	EA	115	\$491.27	\$56,496.05	110	\$491.27	\$54,039.70	-\$2,456.35
IR-39	NIBCO P-619-RW WITH HARCO JOINT RESTRAINTS (CAST IRON SHUT OFF VALVE)	EA	3	\$1,338.20	\$4,014.60	3	\$1,350.52	\$4,051.56	\$36.96
IR-40	TORO P220 3" MASTER VALVE 3"	EA	3	\$2,082.62	\$6,247.86	3	\$2,094.90	\$6,284.70	\$36.84
IR-41	NIBCO 3" BALL VALVE (MASTER VALVE SHUT OFF VALVE)	EA	3	\$1,019.16	\$3,057.48	3	\$1,031.50	\$3,094.50	\$37.02
IR-42	TORO SBAPPIU (PLASTIC PEDESTAL (GOLF DENT RESISTANT))	EA	1	\$12,096.93	\$12,096.93	1	\$12,133.39	\$12,133.39	\$36.46
IR-43	TORO SBAPPIU (PLASTIC PEDESTAL (GOLF DENT RESISTANT))	EA	2	\$11,365.80	\$22,731.60	2	\$11,383.70	\$22,767.40	\$35.80
IR-44	TORO CELL MODEM	EA	1	\$3,589.20	\$3,589.20	1	\$3,626.19	\$3,626.19	\$36.99
IR-45	TORO SB-BLA (SURGE ARRESTER DECODER)	EA	54	\$292.94	\$15,818.76	54	\$293.62	\$15,855.48	\$36.72
IR-46	TORO SB-DA-1 MV (MASTER VALVE DECODER)	EA	3	\$753.29	\$2,259.87	3	\$765.65	\$2,296.95	\$37.08
IR-47	TORO SB-DAC-1 (1 STATION ZONE VALVE DECODER)	EA	41	\$301.53	\$12,362.73	45	\$301.53	\$13,568.85	\$1,206.12
IR-48	TORO SB-DAC-FLOW (FLOW SENSOR DECODER)	EA	3	\$1,178.67	\$3,536.01	3	\$1,191.01	\$3,573.03	\$37.02
IR-49	TORO SB-DAC-SOIL (SOIL MOISTURE SENSOR)	EA	31	\$738.43	\$22,891.33	31	\$739.58	\$22,926.98	\$35.65
IR-50	TORO SHHR (HAND HELD RADIO)	EA	1	\$4,120.93	\$4,120.93	1	\$4,157.89	\$4,157.89	\$36.96
IR-51	CREATIVE SENSOR TECHNOLOGY FSI-S40-001 (4" SADDLE)	EA	3	\$1,338.20	\$4,014.60	3	\$1,350.52	\$4,051.56	\$36.96
IR-52	BOOSTER PUMP 25 HP, 75 PSI @ 300 GPM (INCLUDES POWER SERVICE AND WIRING)	EA	3	\$66,385.13	\$199,155.39	3	\$66,385.13	\$199,155.39	\$0.00
IR-53	FILTRATION STATION (ORIVAL COMPANY) ORG/B-040-LS	EA	3	\$8,463.42	\$25,390.26	3	\$8,475.30	\$25,425.90	\$35.64
IR-54	HARCO FITTING TO PIPE RESTRAINT ELL (AMPT OPEN)	EA	7	\$368.42	\$2,578.94	7	\$373.71	\$2,615.97	\$37.03
IR-55	HARCO FITTING TO PIPE RESTRAINT TEE (AMPT OPEN)	EA	14	\$290.55	\$4,067.70	17	\$290.55	\$4,939.35	\$871.65
IR-56	FORD METER BOX JOINT RESTRAINTS 4" TEE'S & ELBOWS	EA	56	\$132.46	\$7,417.76	65	\$132.46	\$8,609.90	\$1,192.14
IR-57	CABLE FUSE DEVICE 2-WAY (PAIGE ELECT FUSE LINK SYSTEM)	EA	6	\$403.23	\$2,419.38	6	\$409.41	\$2,456.46	\$37.08
IR-58	CABLE FUSE DEVICE ONE-WAY (PAIGE ELECT FUSE LINK SYSTEM)	EA	54	\$186.59	\$10,075.86	55	\$186.77	\$10,272.35	\$196.49
IR-59	DRAINAGE PIT HAND DUG BY CONTRACTOR (5'x5'x5')	EA	3	\$1,019.16	\$3,057.48	3	\$1,031.50	\$3,094.50	\$37.02
IR-60	GROUND PLATE FOR CONTROLLER (4"x96"x0.0625) PAIGE ELECT.	EA	3	\$540.59	\$1,621.77	3	\$552.97	\$1,658.91	\$37.14
IR-61	GROUND ROD FOR CONTROLLER (5/8"x10' COPPER CLAD)	EA	3	\$540.59	\$1,621.77	3	\$552.97	\$1,658.91	\$37.14
IR-62	GROUND ROD FOR SURGE PROTECTION (5/8"x8' COPPER CLAD)	EA	54	\$80.25	\$4,333.50	55	\$80.43	\$4,423.65	\$90.15
IR-63	PULL BOX 12" STANDARD RAIN BIRD VALVE BOX	EA	440	\$56.50	\$24,860.00	440	\$56.58	\$24,895.20	\$35.20
IR-64	TORO DATAPLAN (CONTACT TORO FOR INFORMATION)	EA	10	\$465.27	\$4,652.70	10	\$468.96	\$4,689.60	\$36.90
IR-65	TORO SB-DAC-2 (2-STATION ZONE VALVE DECODER)	EA	101	\$386.69	\$39,055.69	100	\$387.18	\$38,718.00	-\$337.69
IR-66	IRRIGATION MAXI-WIRE 14-2 FOR 2-WIRE PATH	EA	24,000	\$0.43	\$10,320.00	24,500	\$0.43	\$10,535.00	\$215.00
IR-67	1 1/2" GRAY PVC ELECTRICAL CONDUIT FOR WIRE ON 2-WIRE PATH	EA	24,000	\$0.86	\$20,640.00	24,500	\$0.86	\$21,070.00	\$430.00
IR-68	1 1/2" GRAY PVC ELECTRICAL LONG SWEEP ELBOWS	EA	300	\$10.19	\$3,057.00	300	\$10.31	\$3,093.00	\$36.00
IR-69	IRRIGATION LATERAL LINE: PVC CLASS 200 SDR 21 1"	LF	125,600	\$0.44	\$55,264.00	126,809	\$0.44	\$55,795.96	\$531.96
IR-70	IRRIGATION LATERAL LINE: PVC CLASS 200 SDR 21 1 1/2"	LF	35,100	\$0.57	\$20,007.00	35,144	\$0.57	\$20,032.08	\$25.08
IR-71	IRRIGATION LATERAL LINE: PVC CLASS 200 SDR 21 2"	LF	17,420	\$1.68	\$29,265.60	17,150	\$1.68	\$28,812.00	-\$453.60
IR-72	IRRIGATION LATERAL LINE: PVC CLASS 200 SDR 21 3"	LF	18,360	\$2.74	\$50,306.40	18,464	\$2.74	\$50,591.36	\$284.96
IR-73	IRRIGATION LATERAL LINE: PVC CLASS 200 SDR 21 4"	LF	2,360	\$4.87	\$11,493.20	1,953	\$4.87	\$9,511.11	-\$1,982.09
IR-74	IRRIGATION LATERAL LINE: PVC CLASS 200 SDR 21 6"	LF	80	\$26.79	\$2,143.20	71	\$29.63	\$2,103.73	-\$39.47
IR-75	IRRIGATION MAINLINE: PVC CLASS 200 SDR 21-NP 1"	LF	40	\$37.62	\$1,504.80	266	\$37.62	\$10,006.92	\$8,502.12
IR-76	IRRIGATION MAINLINE: PVC CLASS 200 SDR 21-NP 1 1/2"	LF	500	\$4.52	\$2,260.00	200	\$9.09	\$1,818.00	-\$442.00
IR-77	IRRIGATION MAINLINE: PVC CLASS 200 SDR 21-NP 2"	LF	820	\$3.91	\$3,206.20	1,089	\$3.50	\$3,811.50	\$605.30
IR-78	IRRIGATION MAINLINE: PVC CLASS 200 SDR 21-NP 2 1/2"	LF	720	\$4.69	\$3,376.80	715	\$4.76	\$3,403.40	\$26.60

**ESTERO PARKWAY ROADWAY AND  
LANDSCAPE DESIGN IMPROVEMENTS  
BID FORM RFB 2019-06  
Cougar Bid (Low-Bid) vs. VE Changes 10-23-2019**

Pay Item No.	Description	Unit	Quantity	Cougar Unit Cost	Cougar Total Cost	VE Quantity	Cougar VE Unit Cost	Cougar VE Total Cost	Cost Difference
IR-79	IRRIGATION MAINLINE: PVC CLASS 200 SDR 21-NP 3"	LF	300	\$8.60	\$2,580.00	599	\$8.60	\$5,151.40	\$2,571.40
IR-80	IRRIGATION MAINLINE: PVC CLASS 200 SDR 21-NP 4"	LF	19,660	\$5.92	\$116,387.20	17,862	\$5.92	\$105,743.04	-\$10,644.16
IR-81	IRRIGATION MAINLINE: PVC CLASS 200 SDR 21-NP 6"	LF	1,880	\$8.75	\$16,450.00	3,507	\$8.75	\$30,686.25	\$14,236.25
IR-82	IRRIGATION MAINLINE: PVC SCHEDULE 40 3"	LF	100	\$18.88	\$1,888.00	0	\$18.88	\$0.00	-\$1,888.00
IR-83	IRRIGATION MAINLINE: PVC SCHEDULE 40 4"	LF	40	\$45.07	\$1,802.80	0	\$45.07	\$0.00	-\$1,802.80
IR-84	PIPE SLEEVE: PVC CLASS 200 SDR 21 1 1/2" (DIRECTIONAL BORE)	LF	1,880	\$17.15	\$32,242.00	1,869	\$17.15	\$32,053.35	-\$188.65
IR-85	PIPE SLEEVE: PVC SCHEDULE 40 3" (DIRECTIONAL BORE)	LF	100	\$34.30	\$3,430.00	175	\$34.30	\$6,002.50	\$2,572.50
IR-86	PIPE SLEEVE: PVC SCHEDULE 40 4" (DIRECTIONAL BORE)	LF	60	\$45.73	\$2,743.80	0	\$45.73	\$0.00	-\$2,743.80
IR-87	PIPE SLEEVE: PVC SCHEDULE 40 6" (DIRECTIONAL BORE)	LF	20	\$68.60	\$1,372.00	8	\$68.60	\$548.80	-\$823.20
IR-88	PIPE SLEEVE: PVC SCHEDULE 40 8" (DIRECTIONAL BORE)	LF	1,600	\$91.46	\$146,336.00	1,647	\$91.46	\$150,634.62	\$4,298.62
IR-89	PIPE SLEEVE: PVC SCHEDULE 40 10" (DIRECTIONAL BORE)	LF	100	\$114.33	\$11,433.00	88	\$114.33	\$10,061.04	-\$1,371.96
IR-90	IRRIGATION WELLS (DUG TO APPROP. DEPTH TO ACHIEVE SPEC DRAW PARAMETERS)	EA	3	\$32,391.42	\$97,174.26	3	\$32,404.85	\$97,214.55	\$40.29
<b>IRRIGATION TOTAL</b>					\$1,628,834.43			\$1,606,789.58	-\$22,044.85
<b>PROJECT TOTAL - BASE BID</b>					\$7,261,514.82			\$6,951,219.16	-\$310,295.66
<b>ALTERNATE - LIGHTING</b>									
101-1	MOBILIZATION	LS	1	\$55,934.00	\$55,934.00	1	\$55,934.00	\$55,934.00	\$0.00
102-1	MAINTENANCE OF TRAFFIC	LS	1	\$11,477.05	\$11,477.05	1	\$11,477.05	\$11,477.05	\$0.00
630-2-11	CONDUIT, FURNISH & INSTALL, OPEN TRENCH	LF	18,095	\$5.10	\$92,284.50	18,095	\$5.10	\$92,284.50	\$0.00
630-2-12	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE	LF	1,492	\$19.14	\$28,556.88	1,492	\$19.14	\$28,556.88	\$0.00
635-2-11	PULL AND SPLICE BOC (FURNISH & INSTALL)	EA	115	\$340.31	\$39,135.65	115	\$340.31	\$39,135.65	\$0.00
639-1-121	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER	AS	2	\$2,445.97	\$4,891.94	2	\$2,445.97	\$4,891.94	\$0.00
639-2-1	ELECTRICAL SERVICE WIRE, F&I	LF	200	\$2.34	\$468.00	200	\$2.34	\$468.00	\$0.00
715-1-12	LIGHTING CONDUCTORS, F&I, INSULATED, NO. 8 - 6 (XLP/USE)	LF	60,045	\$1.17	\$70,252.65	60,045	\$1.17	\$70,252.65	\$0.00
715-7-11	LIGHT POLE COMPLETE, 28' F&I, SINGLE ARM SHOULDER MOUNT, ALUMINUM, WIND SPEED 150	EA	106	\$6,433.98	\$682,001.88	106	\$6,433.98	\$682,001.88	\$0.00
715-7-12	LOAD CENTER (FURNISH & INSTALL) PRIMARY VOLTAGE	EA	2	\$6,061.76	\$12,123.52	2	\$6,061.76	\$12,123.52	\$0.00
<b>ALTERNATE - LIGHTING TOTAL</b>					\$997,126.07			\$997,126.07	\$0.00
<b>OVERALL PROJECT TOTAL - BASE BID PLUS LIGHTING ALTERNATE</b>					\$8,258,640.89			\$7,948,345.23	-\$310,295.66

Note: Quantity changes are noted in YELLOW highlights. Assume same bid price.



Note - Deleted items are noted in RED highlights.



Note - New items are noted in GREEN highlights. These require a new bid price.



Note - Change in Total Bid Price



Note - Non-PRH refers to "Non-Pressure Regulating Heads" for the Irrigation items.