

FOREST LAKES BLVD PHASE III (SR 580)					
ENGINEER'S ESTIMATE					
Date Updated	1/9/2018				
PAY ITEM #	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL COST
	SURVEY, CONSTRUCTION LAYOUT	LS	1.00	\$50,000.00	\$50,000.00
	SURVEY, QUANTITY MEASUREMENTS	LS	1.00	\$20,000.00	\$20,000.00
102-61	SIGN, BUSINESS, 36" x 24"	EA	60.00	\$77.15	\$4,629.00
900-0201	OFFICE FOR THE ENGINEER (Large), 900 SF	DAY	365.00	\$68.33	\$24,940.45
104-17	TURBIDITY BARRIER, Staked	LF	6,000.00	\$8.79	\$52,740.00
120-1	REGULAR EXCAVATION	CY	3,757.87	\$4.67	\$17,549.24
120-6	EMBANKMENT	CY	10,121.10	\$9.54	\$96,555.31
120-1100	GRADING	LS	1.00	\$50,000.00	\$50,000.00
160-0012	STABILIZATION, Type B, LBR 40, 12" Min. Thickness	SY	29,207.75	\$5.07	\$148,083.29
110-2436	TREE, REMOVE, 24" to Under 36" Diameter (Diameter Breast Height)	EA	10.00	\$2,500.00	\$25,000.00
110-0100	CLEARING & GRUBBING	LS	5.00	\$10,000.00	\$50,000.00
204-1092	ROADWAY BASE, Crushed Concrete/Graded Aggregate, Min. LBR 100, 12"	SY	29,207.75	\$21.00	\$613,362.75
334-1-13	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	TN	9,638.56	\$85.00	\$819,277.39
400-1-3	CONCRETE CLASS I, Gravity Walls	CY	20.00	\$624.00	\$12,480.00
520-1000-1000	CURB & GUTTER, Concrete, FDOT Type F	LF	5,050.00	\$16.50	\$83,325.00
520-1000-0700	CURB & GUTTER, Concrete, FDOT Type E	LF	675.00	\$15.83	\$10,685.25
515-8501	HANDRAIL, Steel Pipe, Galvanized, Picket Railing, FDOT Index 850, Pedestrian	LF	300.00	\$38.00	\$11,400.00
520-3102	TRAFFIC SEPARATOR, Concrete, FDOT, Type I (2'-0" wide)	LF	550.00	\$36.86	\$20,273.00
522-0006	SIDEWALK, CONCRETE, 6" Min. Thickness	SY	3,153.33	\$61.04	\$192,479.47
575-0103	SODDING, Bahia	SY	1,840.00	\$2.21	\$4,066.40
575-0112	SODDING, St. Augustine	SY	2,024.00	\$3.00	\$6,072.00
104-10	SILT FENCE - Reinforced	LF	5,460.00	\$3.00	\$16,380.00
710-11-160	PAINTED PAVEMENT MARKING, STD, WHITE, MESSAGE	EA	15.00	\$39.19	\$587.85
710-11-170	PAINTED PAVEMENT MARKING, STD, WHITE, ARROWS	EA	55.00	\$22.00	\$1,210.00
700-20-60	SIGN, SINGLE POST, REMOVE	AS	20.00	\$11.84	\$236.80
705-11-1	DELINEATOR TUBULAR, FLEXIBLE	EA	4.00	\$59.26	\$237.04
710-11-124	PAINTED PAVEMENT MARKING, STD, WHITE, SOLID, 18"	LF	60.00	\$1.10	\$66.00
700-20-40	SIGN, SINGLE POST, RELOCATE	AS	40.00	\$90.38	\$3,615.20
710-11-125	PAINTED PAVEMENT MARKING, STD, WHITE, SOLID, 24"	LF	360.00	\$1.29	\$464.40
700-20-11	SIGN, SINGLE POST- LESS THAN 12 SF	AS	40.00	\$229.24	\$9,169.60
700-20-12	SIGN, SINGLE POST- 12 SF TO 20 SF	AS	20.00	\$677.00	\$13,540.00
710-11-123	PAINTED PAVEMENT MARKING, STD, WHITE, SOLID, 12"	LF	265.00	\$0.70	\$185.50
710-11-131	PAINTED PAVEMENT MARKING, STD, WHITE, 10'-30', SKIP, 6"	GM	0.30	\$404.85	\$121.46
710-11-131	PAINTED PAVEMENT MARKING, STD, YELLOW, 10'-30', SKIP, 6"	GM	0.30	\$404.85	\$121.46
706-3	PAVEMENT MARKERS, RETRO-REFLECTIVE	EA	400.00	\$3.44	\$1,376.00
710-11-111	PAINTED PAVEMENT MARKING, STD, WHITE, SOLID, 6"	NM	1.50	\$929.00	\$1,393.50
710-11-122	PAINTED PAVEMENT MARKING, STD, WHITE, SOLID, 8"	LF	150.00	\$0.31	\$46.50
710-11-190	PAINTED PAVEMENT MARKING, STD, WHITE/YELLOW, ISLAND NOSE	SF	10.00	\$1.51	\$15.10
710-11-251	PAINTED PAVEMENT MARKING, STD, YELLOW, DOTTED/GUIDELINE/ 6-10	LF	1,150.00	\$0.26	\$299.00
710-11-151	PAINTED PAVEMENT MARKING, STD, WHITE, DOTTED/GUIDELINE/ 6-10	LF	2,250.00	\$0.26	\$585.00
710-11-211	PAINTED PAVEMENT MARKING, STD, YELLOW, SOLID, 6"	NM	1.00	\$935.61	\$935.61
710-11-224	PAINTED PAVEMENT MARKING, STD, YELLOW, SOLID, 18"	LF	120.00	\$1.04	\$124.80
700-20-13	SIGN, SINGLE POST-21 SF TO 30 SF	AS	4.00	\$1,376.53	\$5,506.12
705-11-3	DELINEATOR, HIGH VISIBILITY, MEDIAN	EA	2.00	\$156.57	\$313.14
649-31-213	MAST ARM, DBL ARM, 36'-70.5', Windspeed 130	EA	2.00	\$150,000.00	\$300,000.00
	DRAINAGE	LS	1.00	\$1,659,345.00	\$1,659,345.00
				COMPONENT SUB TOTAL	\$4,328,793.62
102-1	MOT	8%		\$346,303.49	\$4,675,097.10
101-1	MOBILIZATION	8%		\$374,007.77	\$5,049,104.87
	PROJECT UNKNOWN	15%		\$757,365.73	\$5,806,470.60
	CEI	12%		\$696,776.47	\$6,503,247.08
	999-25 INITIAL CONTINGENCY AMOUNT	5%		\$290,323.53	\$6,793,570.61
				GRAND TOTAL	\$6,793,570.61