

EXHIBIT "A"
KIPLING MEADOWS PHASE TWO
ENGINEER'S ITEMIZED COST ESTIMATE OF CONSTRUCTION

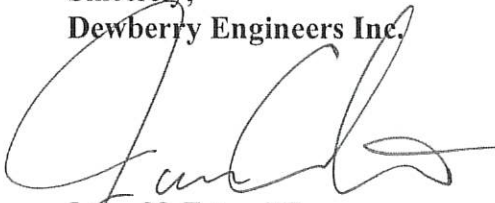
ITEM NO.	DESCRIPTION	PLAN QTY.	UNIT	UNIT PRICE	CONTRACT AMOUNT
GRADING & DRAINAGE					
1	18" REINFORCED CONCRETE PIPE, CLASS 3	178	LF	35.00	6,230.00
2	24" REINFORCED CONCRETE PIPE, CLASS 3	743	LF	44.65	33,174.95
3	30" REINFORCED CONCRETE PIPE, CLASS 3	756	LF	63.80	48,232.80
4	TYPE S-1 INLET	2	EA	4,300.00	8,600.00
5	TYPE S-2 INLET	13	EA	5,000.00	65,000.00
6	DRAINAGE JUNCTION BOX	1	EA	3,400.00	3,400.00
SUB-TOTAL ROADS & DRAINAGE:					164,637.75
ROADWAYS					
7	GRANULAR SAND SUB-BASE MATERIAL, 24" THICK	5,405	SY	7.50	40,537.50
8	GRANULAR SAND SUB-BASE MATERIAL, 36" THICK	675	SY	11.00	7,425.00
9	LOWER SAND / CLAY BASE MATERIAL, ALDOT 301-A, TYPE A, 4" THICK	5,667	SY	2.00	11,334.00
10	UPPER SAND / CLAY BASE MATERIAL, ALDOT 301-A, TYPE A, 4" THICK	5,844	SY	4.25	24,837.00
11	PRIME COAT, ALDOT 401-A, TYPE A, 0.25 GAL/SY	4,219	SY	1.20	5,062.80
12	BITUMINOUS CONCRETE BINDER LAYER, ALDOT 424-B, 165 LBS/SY	4,219	SY	9.76	41,177.44
13	TACK COAT, ALDOT 405, 0.10 GAL/SY	4,219	SY	0.60	2,531.40
14	BITUMINOUS CONCRETE WEARING SURFACE, ALDOT 424-A, 110 LBS/SY	4,219	SY	7.15	30,165.85
15	30" COMBINATION CURB	3,721	LF	13.50	50,233.50
16	CONCRETE SIDEWALK, 5' WIDE (ADJACENT TO AND WITHIN COMMON AREAS ONLY)	455	LF	25.00	11,375.00
17	CONCRETE SIDEWALK, 5' WIDE (ADJACENT TO LOTS)	1,545	LF	25.00	38,625.00
18	CONCRETE HANDICAP RAMP	6	EA	550.00	3,300.00
19	SPEED LIMIT SIGN W/POST	2	EA	275.00	550.00
20	STOP SIGN W/POST	1	EA	250.00	250.00
SUB-TOTAL ALDOT ROADWAYS:					267,404.49
TOTAL:					432,042.24

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I certify the above estimate to be true and correct to the best of my knowledge.

Baldwin County requires a 2year maintenance bond at 40% of the total: **\$ 172,816.90.**

Sincerely,
Dewberry Engineers Inc.



Jason N. Estes, PE
Associate Vice President
Business Unit Manager

JNE/ck



STAMP