

3217 Executive Park Circle
Mobile, AL 36606
bethelengineering.net
251-661-4747

July 8th, 2020

Ms. Alfreda "Weesie" Jeffords
Baldwin County Highway Department, Permit/Subdivision Manager
P.O. Box 220
Silverhill, AL 36576

RE: Tensaw Estates Subdivision

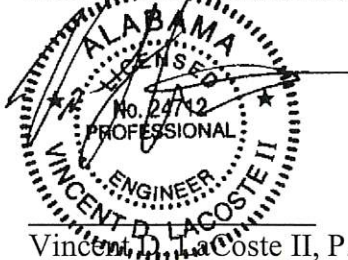
Dear Ms. Jeffords

Please find attached Exhibit "A", the engineers Itemized Cost Estimate for Tensaw Estates Subdivision/ The estimate was for the roadway and drainage within the right-of-way for the project. We hereby certify that the estimate is accurate to the best of our knowledge. The estimate total is \$209,166.33

If you should have any questions or require additional information, please advise.

Sincerely

BETHEL ENGINEERING



Vincent D. Lacoste II, P.E.

OWNERS: Parnell Development, LLC
 PROJECT NUMBER: C1805-006
 Tensaw Estates
 Bid Date: July 12, 2019

Southern Land Development
 13865 Magnolia Way N
 Wilmer, AL 36587

ITEM NO.	ITEM DESCRIPTION	ENGINEER ESTIMATED QTY	UNIT	UNIT PRICE BID	TOTAL AMOUNT BID
STREETS					
401A-000	BITUMINOUS TREATMENT, TYPE "A"	1,785.00	SQ YDS	1.50	\$ 2,677.50
424B-650	SUPERPAVE BITUMINOUS CONCRETE WEARING LAYER, 3/4" MAXIMUM AGGREGATE SIZE MIX, ESAL RANGE C/D (220 LBS/SQ YD)	786.00	TON	98.70	\$ 77,578.20
533A-100	30" STORM SEWER PIPE (CLASS 3 R.C.) RUBBER GASKET	76.00	LIN FT	56.93	\$ 4,326.68
533A-101	36" STORM SEWER PIPE (CLASS 3 R.C.)	200.00	LIN FT	74.24	\$ 14,848.00
533B-098	22" SPAN 14" RISE STORM SEWER PIPE (CLASS 3 R.C.)	80.00	LIN FT	48.75	\$ 3,900.00
600A-000	MOBILIZATION	1.00	LUMP SUM	25,000.00	\$ 25,000.00
610A-004	LOOSE RIP RAP, CLASS 2, 24" THICK	60.00	SQ YDS	92.50	\$ 5,550.00
610D-003	FILTER BLANKET, GEOTEXTILE	60.00	SQ YDS	2.50	\$ 150.00
619A-004	30" ROADWAY PIPE END TREATMENT, CLASS 1	4.00	EA.	1,400.00	\$ 5,600.00
619A-005	36" ROADWAY PIPE END TREATMENT, CLASS 1	6.00	EA.	1,500.00	\$ 9,000.00
619A-100	15" SIDE DRAIN PIPE END TREATMENT	1.00	EA.	750.00	\$ 750.00
619B-016	22" SPAN, 14" RISE ROADWAY PIPE END TREATMENT, CLASS 1	2.00	EA.	900.00	\$ 1,800.00
623B-012	CONCRETE CURB, TYPE N (MODIFIED)	90.00	LIN FT	22.00	\$ 1,980.00
652A-100	SEEDING	5.00	ACRE	1,100.00	\$ 5,500.00
	TRAFFIC CONTROL AND SIGNS HWY 225	1.00	LS	250.00	\$ 250.00
	IRRIGATION SLEEVE ENTRANCE ISLAND	1.00	LS	250.00	\$ 250.00
654A-001	SOLID SODDING (BERMUDA)	2,633.00	SQ YDS	3.65	\$ 9,610.45
656A-010	MULCHING (1.5 TONS/ACRE)	5.00	ACRE	1,600.00	\$ 8,000.00
665A-000	TEMPORARY SEEDING	5.00	ACRE	950.00	\$ 4,750.00
665B-000	TEMPORARY MULCHING (1.5 TONS/ACRE)	5.00	TON	1,600.00	\$ 8,000.00
665J-002	SILT FENCE	3,726.00	LIN FT	3.25	\$ 12,109.50
665O-001	SILT FENCE REMOVAL	3,726.00	LIN FT	1.00	\$ 3,726.00
665Q-002	WATTLE	30.00	LIN FT	7.40	\$ 222.00
701A-227	SOLID WHITE, CLASS 2, TYPE A TRAFFIC STRIPE (5" WIDE)	0.04	MILE	4,800.00	\$ 192.00
701A-230	SOLID YELLOW, CLASS 2, TYPE A TRAFFIC STRIPE (5"WIDE)	0.02	MILE	4,800.00	\$ 96.00
703A-002	TRAFFIC CONTROL MARKINGS, CLASS 2, TYPE A (STOP BAR)	50.00	SQ FT	42.00	\$ 2,100.00
		1.00	LS	1,200.00	\$ 1,200.00
				STREET TOTAL =	\$ 209,166.33

209,166.³³
 x40%

83,666.53