



ENGINEER'S COST ESTIMATE FOR:  
MOBILE COUNTY PROJECT MCR-2004-306  
CAT DEAKLE ROAD  
GRADE, DRAIN, BASE AND PAVE



07/14/2011

PROJECT CONSTRUCTION BUDGET: \$1,038,000.00  
ENGINEER'S ESTIMATE AMOUNT: \$656,658.00  
AMOUNT OVER/UNDER BUDGET: -58.07% -\$381,342.00

JAMES R. PAYNE, INC. JOHN G. WALTON CONST. FRANK TURNER CONST. GULF EQUIPMENT CORP. SUMMIT INDUSTRIES, LLC

CAT DEAKLE	ITEM	UNIT	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT	JAMES R. PAYNE, INC.	JOHN G. WALTON CONST.	FRANK TURNER CONST.	GULF EQUIPMENT CORP.	SUMMIT INDUSTRIES, LLC					
ROAD	NUMBER	UNIT	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT										
1.00	201-A000	LS	CLEARING & GRUBBING (APPROXIMATELY 5.57AC CAT DEAKLE)	\$25,000.00	\$25,000.00	\$75,000.00	\$75,000.00	\$41,886.00	\$41,886.00	\$25,000.00	\$25,000.00	\$9,473.69	\$9,473.69	\$32,480.00	\$32,480.00
20.00	206-C002	LF	REMOVE EXISTING CONCRETE CURB (RAVEL)	\$20.00	\$400.00	\$2.00	\$40.00	\$14.51	\$290.20	\$5.00	\$100.00	\$6.32	\$126.40	\$17.00	\$340.00
150.00	206-D000	LF	REMOVING PIPE	\$10.00	\$1,500.00	\$4.00	\$600.00	\$6.80	\$1,020.00	\$5.00	\$750.00	\$7.37	\$1,105.50	\$8.50	\$1,275.00
5.00	209-A000	EA	MAIL BOX RESET	\$150.00	\$750.00	\$50.00	\$250.00	\$42.10	\$210.50	\$65.00	\$325.00	\$57.90	\$289.50	\$77.00	\$385.00
27430.00	210-A000	CY	UNCLASSIFIED EXCAVATION	\$7.00	\$192,010.00	\$1.50	\$41,145.00	\$0.01	\$274.30	\$3.85	\$105,605.50	\$3.37	\$92,439.10	\$1.00	\$27,430.00
800.00	210-D001	CY(TBM)	BORROW EXCAVATION (Truckbed Measure)	\$8.00	\$6,400.00	\$0.50	\$400.00	\$0.01	\$8.00	\$2.00	\$1,600.00	\$4.74	\$3,792.00	\$7.00	\$5,600.00
1595.00	210-D020	CY	BORROW EXCAVATION (Loose Truckbed Measure)(A2-OR BETTER)	\$8.00	\$12,760.00	\$7.50	\$11,962.50	\$11.51	\$18,358.45	\$6.55	\$10,447.25	\$7.11	\$11,340.45	\$5.75	\$9,171.25
52.00	230-A000	RD.BD.STA.	ROADBED PROCESSING	\$200.00	\$10,400.00	\$110.00	\$5,720.00	\$164.34	\$8,545.68	\$200.00	\$10,400.00	\$263.16	\$13,684.32	\$500.00	\$26,000.00
11810.00	301-A078	SY	GRANULAR SOIL BASE COURSE, TYPE B, ROAD MIXED, 8" COMPACTED THICKNESS	\$3.50	\$41,335.00	\$3.00	\$35,430.00	\$3.58	\$42,279.80	\$2.97	\$35,075.70	\$3.69	\$43,578.90	\$3.50	\$41,335.00
11810.00	401-A000	SY	BITUMINOUS TREATMENT A	\$1.00	\$11,810.00	\$1.00	\$11,810.00	\$0.81	\$9,566.10	\$1.00	\$11,810.00	\$0.85	\$10,038.50	\$1.25	\$14,762.50
951.00	429-A222	TON	IMPROVED BITUMINOUS CONCRETE WEARING SURFACE LAYER, 1/2" MAXIMUM	\$80.00	\$76,080.00	\$90.00	\$85,590.00	\$95.36	\$90,687.36	\$81.45	\$77,458.95	\$78.95	\$75,081.45	\$85.00	\$80,835.00
221.00	430-B015	SY	AGGREGATE SIZE MIX, ESAL RANGE B (165 LB/SY)	\$40.00	\$8,840.00	\$44.00	\$9,724.00	\$34.22	\$7,562.62	\$37.93	\$8,382.53	\$52.80	\$11,668.80	\$45.00	\$9,945.00
72.00	530-A000	LF	AGGREGATE SURFACING (ALDOT #467, #57 OR #67)	\$25.00	\$1,800.00	\$21.00	\$1,512.00	\$35.92	\$2,586.24	\$25.12	\$1,808.64	\$31.71	\$2,283.12	\$27.00	\$1,944.00
48.00	530-A002	LF	15" ROADWAY PIPE	\$30.00	\$1,440.00	\$32.00	\$1,536.00	\$45.40	\$2,179.20	\$36.01	\$1,728.48	\$49.48	\$2,375.04	\$39.00	\$1,872.00
104.00	530-A003	LF	24" ROADWAY PIPE	\$45.00	\$4,680.00	\$41.00	\$4,264.00	\$52.79	\$5,490.16	\$45.25	\$4,706.00	\$62.37	\$6,486.48	\$54.00	\$5,616.00
48.00	530-B002	LF	30" ROADWAY PIPE	\$45.00	\$2,160.00	\$40.00	\$1,920.00	\$48.46	\$2,326.08	\$36.84	\$1,768.32	\$53.69	\$2,577.12	\$44.00	\$2,112.00
280.00	535-A000	LF	29" SPAN, 18" RISE ROADWAY PIPE	\$25.00	\$7,000.00	\$17.00	\$4,760.00	\$24.83	\$6,952.40	\$25.12	\$7,033.60	\$29.60	\$8,288.00	\$24.40	\$6,832.00
96.00	535-A001	LF	15" SIDE DRAIN PIPE	\$35.00	\$3,360.00	\$21.00	\$2,016.00	\$32.27	\$3,097.92	\$26.56	\$2,549.76	\$36.38	\$3,492.48	\$35.00	\$3,360.00
1.00	600-A000	LS	18" SIDE DRAIN PIPE	\$20,000.00	\$20,000.00	\$3,000.00	\$3,000.00	\$42,351.00	\$42,351.00	\$8,000.00	\$8,000.00	\$13,894.74	\$13,894.74	\$41,202.00	\$41,202.00
140.00	610-A004	SY	MOBILIZATION	\$50.00	\$7,000.00	\$52.00	\$7,280.00	\$67.91	\$9,507.40	\$46.63	\$6,528.20	\$73.83	\$10,336.20	\$57.00	\$7,980.00
181.00	610-D003	SY	LOOSE RIPRAP CLASS 2, 24" THICK	\$5.00	\$905.00	\$5.00	\$905.00	\$3.08	\$557.48	\$3.00	\$543.00	\$2.64	\$477.84	\$4.00	\$724.00
2.00	619-A001	EA	FILTER BLANKET, GEOTEXTILE (NON-WOVEN)	\$450.00	\$900.00	\$400.00	\$800.00	\$486.60	\$973.20	\$550.00	\$1,100.00	\$368.43	\$736.86	\$452.00	\$904.00
2.00	619-A003	EA	15" ROADWAY PIPE END TREATMENT, CLASS 1, 4:1	\$600.00	\$1,200.00	\$500.00	\$1,000.00	\$538.01	\$1,076.02	\$825.00	\$1,650.00	\$447.37	\$894.74	\$508.00	\$1,016.00
12.00	619-A100	EA	24" ROADWAY PIPE END TREATMENT, CLASS 1, 3:1	\$450.00	\$5,400.00	\$400.00	\$4,800.00	\$503.74	\$6,044.88	\$660.00	\$7,920.00	\$368.43	\$4,421.16	\$452.00	\$5,424.00
4.00	619-A101	EA	15" SIDE DRAIN PIPE END TREATMENT, CLASS 1, 4:1	\$525.00	\$2,100.00	\$450.00	\$1,800.00	\$538.01	\$2,152.04	\$770.00	\$3,080.00	\$421.06	\$1,684.24	\$480.00	\$1,920.00
2.00	619-A203	EA	18" SIDE DRAIN PIPE END TREATMENT, CLASS 1, 4:1	\$900.00	\$1,800.00	\$900.00	\$1,800.00	\$1,751.80	\$3,503.60	\$1,320.00	\$2,640.00	\$789.48	\$1,578.96	\$904.00	\$1,808.00
2.00	619-B017	EA	30" ROADWAY PIPE END TREATMENT, CLASS 1, 3:1 (DOUBLE LINE)	\$850.00	\$1,700.00	\$500.00	\$1,000.00	\$809.96	\$1,619.92	\$550.00	\$1,100.00	\$473.69	\$947.38	\$508.00	\$1,016.00
20.00	623-B120	LF	29" SPAN, 18" RISE ROADWAY PIPE END TREATMENT, CLASS 1, 3:1	\$16.00	\$320.00	\$35.00	\$700.00 (1)	\$43.51	\$870.20	\$27.50	\$550.00	\$21.06	\$421.20	\$28.00	\$560.00
6584.00	637-A000	LF	CONCRETE CURB, TYPE SPECIAL (RAVEL)	\$10.00	\$65,840.00	\$4.00	\$26,336.00	\$3.47	\$22,846.48	\$4.00	\$26,336.00	\$3.27	\$21,529.68	\$5.10	\$33,578.40
4960.00	650-A000	CY	FENCE RESET	\$11.00	\$54,560.00	\$7.00	\$34,720.00	\$9.86	\$48,905.60	\$7.15	\$35,464.00	\$8.95	\$44,392.00	\$5.25	\$26,040.00
8.00	652-A100	AC	TOPSOIL 2" COMPACTED THICKNESS	\$1,000.00	\$8,000.00	\$800.00	\$6,400.00	\$450.00	\$3,600.00	\$800.00	\$6,400.00	\$894.74	\$7,157.92	\$759.00	\$6,072.00
8.00	656-A000	AC	SEEDING	\$750.00	\$6,000.00	\$800.00	\$6,400.00	\$400.00	\$3,200.00	\$700.00	\$5,600.00	\$684.22	\$5,473.76	\$502.00	\$4,016.00
8.00	665-A010	AC	MULCHING	\$650.00	\$5,200.00	\$400.00	\$3,200.00	\$450.00	\$3,600.00	\$200.00	\$1,600.00	\$736.85	\$5,894.80	\$528.00	\$4,224.00
8.00	665-B000	AC	TEMPORARY SEEDING	\$450.00	\$3,600.00	\$400.00	\$3,200.00	\$400.00	\$3,200.00	\$400.00	\$3,200.00	\$736.85	\$5,894.80	\$385.00	\$3,080.00
75.00	665-F000	EA	TEMPORARY MULCHING	\$8.00	\$600.00	\$6.00	\$450.00	\$15.00	\$1,125.00	\$5.95	\$446.25	\$9.22	\$691.50	\$7.50	\$562.50
962.00	665-J000	LF	HAY BALES	\$5.00	\$4,810.00	\$4.00	\$3,848.00	\$4.09	\$3,934.58	\$3.50	\$3,367.00	\$4.22	\$4,059.64	\$2.75	\$2,645.50
962.00	665-O000	LF	SILT FENCE, TYPE A			\$0.25	\$240.50	\$1.46	\$1,404.52	\$0.50	\$481.00	\$1.06	\$1,019.72	\$0.50	\$481.00
1.00	680-A000	LS	SILT FENCE REMOVAL	\$25,000.00	\$25,000.00	\$1,000.00	\$1,000.00	\$17,667.00	\$17,667.00	\$9,000.00	\$9,000.00	\$5,263.16	\$5,263.16	\$36,000.00	\$36,000.00
1.00	698-A001	LS	ENGINEERING CONTROLS	\$25,000.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.00	\$1.00	\$0.00	\$0.00	\$0.00	\$0.00
144.00	740-B001	SF	CONSTRUCTION FUEL (MAXIMUM BID LIMITED TO \$96,000)	\$12.00	\$1,728.00	\$15.00	\$2,160.00	\$19.00	\$2,736.00	\$13.00	\$1,872.00	\$10.53	\$1,516.32	\$12.00	\$1,728.00
20.00	740-D000	EA	CONSTRUCTION SIGNS (TYPE IV STIMSONITE SHEETING)	\$45.00	\$900.00	\$50.00	\$1,000.00	\$8.42	\$168.40	\$25.00	\$500.00	\$26.32	\$526.40	\$20.00	\$400.00
2.00	740-I002	EA	CHANNELIZING DRUMS TYPE III	\$185.00	\$370.00	\$225.00	\$450.00	\$227.57	\$455.14	\$200.00	\$400.00	\$236.85	\$473.70	\$190.00	\$380.00
400.00	1002-A000	SY	WARNING LIGHTS TYPE B	\$15.00	\$6,000.00	\$14.00	\$5,600.00	\$14.77	\$5,908.00	\$14.00	\$5,600.00	\$13.48	\$5,392.00	\$15.00	\$6,000.00 (3)
			RESIDENTIAL ASPHALT DRIVEWAYS												
			<b>TOTAL</b>		<b>\$656,658.00</b>		<b>\$411,769.00</b>		<b>\$430,727.47 (2)</b>		<b>\$439,928.18</b>		<b>\$442,799.57</b>		<b>\$459,056.15 (4)</b>

- (1) ITEM TOTAL AMOUNT REVISED FROM \$750.00 TO \$700.00 BASED ON UNIT PRICE.
- (2) TOTAL BID AMOUNT REVISED FROM \$437,327.47 TO \$430,727.47.
- (3) ITEM TOTAL AMOUNT REVISED FROM \$20,958.00 TO \$6,000.00 BASED ON UNIT PRICE.
- (4) TOTAL BID AMOUNT REVISED FROM \$474,014.15 TO \$459,056.15.