

Engineer's Estimate \$466,916.25

Project No. MCR-2016-010
Proj. Descr. Roger Phillips Road

Owner: Mobile County Commission
HMM Proj.: 382214

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	John G. Walton		H.O. Weaver		Mobile Asphalt Co.		Engineer	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
206D	Removing Guardrail	156	Linear Foot	\$3.45	\$538.20	\$3.30	\$514.80	\$3.00	\$468.00	\$10.00	\$1,560.00
206E	Removing Guardrail End Anchor (All Type)	4	Each	\$287.50	\$1,150.00	\$275.00	\$1,100.00	\$250.00	\$1,000.00	\$375.00	\$1,500.00
210A	Unclassified Excavation	500	Cubic Yard	\$13.17	\$6,585.00	\$0.01	\$5.00	\$0.01	\$5.00	\$10.00	\$5,000.00
210D	Borrow Excavation (Loose truckbed Measurement) (A-2-4 (0) Or A-4 (0))	250	Cubic Yard	\$15.76	\$3,940.00	\$0.01	\$2.50	\$22.25	\$5,562.50	\$12.00	\$3,000.00
212A	Machine Grading Shoulders	72	Sta	\$43.92	\$3,162.24	\$68.50	\$4,932.00	\$30.00	\$2,160.00	\$75.00	\$5,400.00
405A	Tack Coat	2300	Gallon	\$3.82	\$8,786.00	\$3.65	\$8,395.00	\$3.75	\$8,625.00	\$5.00	\$11,500.00
408A	Planing Existing Pavement (Approximately 1.00" Thru 2.0" Thick)	750	Square Yard	\$9.02	\$6,765.00	\$4.75	\$3,562.50	\$5.00	\$3,750.00	\$6.00	\$4,500.00
424A-1	Superpave Bituminous Concrete Wearing Surface Layer, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D (165 lbs/ sq. yd.)	1292	Ton	\$76.36	\$98,657.12	\$74.85	\$96,706.20	\$87.00	\$112,404.00	\$94.00	\$121,448.00
424A-2	Superpave Bituminous Concrete Upper Binder Layer, Leveling, 1/2" Maximum Aggregate Size Mix, ESAL Range C/D (80 - 660 lbs/ sq. yd)	1962	Ton	\$76.22	\$149,543.64	\$74.05	\$145,286.10	\$80.00	\$156,960.00	\$90.00	\$176,580.00
600A	Mobilization	1	Lump Sum	\$15,907.00	\$15,907.00	\$25,750.00	\$25,750.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
630C	Guardrail End Anchor, Type 20 Series	8	Each	\$3,737.50	\$29,900.00	\$3,555.00	\$28,440.00	\$3,300.00	\$26,400.00	\$2,750.00	\$22,000.00
650A	Topsoil	200	Cubic Yard	\$17.07	\$3,414.00	\$50.00	\$10,000.00	\$22.25	\$4,450.00	\$15.00	\$3,000.00
652A	Seeding	2	Acre	\$955.65	\$1,911.30	\$910.00	\$1,820.00	\$835.00	\$1,670.00	\$1,000.00	\$2,000.00
652C	Mowing	4	Acre	\$143.75	\$575.00	\$140.00	\$560.00	\$130.00	\$520.00	\$100.00	\$400.00
654A	Solid Sodding (Centipede)	133	Square Yard	\$8.05	\$1,070.65	\$7.65	\$1,017.45	\$7.05	\$937.65	\$6.25	\$831.25
656A	Mulching	2	Acre	\$1,138.50	\$2,277.00	\$1,085.00	\$2,170.00	\$1,000.00	\$2,000.00	\$900.00	\$1,800.00
665A	Temporary Seeding	2	Acre	\$292.10	\$584.20	\$280.00	\$560.00	\$0.01	\$0.02	\$750.00	\$1,500.00
665B	Temporary Mulching	6	Ton	\$460.00	\$2,760.00	\$440.00	\$2,640.00	\$0.01	\$0.06	\$225.00	\$1,350.00
665J	Silt Fence	300	Linear Foot	\$3.22	\$966.00	\$3.10	\$930.00	\$3.00	\$900.00	\$5.00	\$1,500.00
665O	Silt Fence Removal	300	Linear Foot	\$1.86	\$558.00	\$1.80	\$540.00	\$2.00	\$600.00	\$1.00	\$300.00
665Q	Wattle	140	Linear Foot	\$5.26	\$736.40	\$5.00	\$700.00	\$4.75	\$665.00	\$7.50	\$1,050.00
666A	Pest Control Treatment	2	Acre	\$1.15	\$2.30	\$1.50	\$3.00	\$1.00	\$2.00	\$50.00	\$100.00
680A	Geometric Controls	1	Lump Sum	\$1,335.08	\$1,335.08	\$4,500.00	\$4,500.00	\$0.01	\$0.01	\$20,000.00	\$20,000.00
698A	Construction Fuel (Maximum Bid Limited to \$45,000.00)	1	Lump Sum							\$1,000.00	\$1,000.00
701A-1	Solid White, Class 2, Type A Traffic Stripe (5" Wide)	2	Mile	\$3,335.00	\$6,670.00	\$3,830.00	\$7,660.00	\$2,910.00	\$5,820.00	\$3,000.00	\$6,000.00
701A-2	Solid Yellow, Class 2, Type A Traffic Stripe (5" Wide)	2	Mile	\$3,335.00	\$6,670.00	\$3,830.00	\$7,660.00	\$2,910.00	\$5,820.00	\$3,000.00	\$6,000.00
701B	Dotted, Class 2, Type A Traffic Stripe (5" Wide)	100	Linear Foot	\$1.15	\$115.00	\$1.10	\$110.00	\$1.00	\$100.00	\$2.50	\$250.00
701C	Solid Temporary Traffic Stripe	6	Mile	\$920.00	\$5,520.00	\$1,095.00	\$6,570.00	\$805.00	\$4,830.00	\$800.00	\$4,800.00
703A	Traffic Control Markings, Class 2, Type A	310	Square Foot	\$5.75	\$1,782.50	\$4.40	\$1,364.00	\$5.00	\$1,550.00	\$4.00	\$1,240.00
703B	Traffic Control Legends, Class 2, Type A	182	Square Foot	\$5.75	\$1,046.50	\$6.60	\$1,201.20	\$5.00	\$910.00	\$3.50	\$637.00
703D	Temporary Traffic Control Markings	150	Square Foot	\$2.30	\$345.00	\$2.20	\$330.00	\$2.00	\$300.00	\$2.00	\$300.00
705A	Raised Pavement Markers, Class "A-H", Type 2-D	101	Each	\$5.75	\$580.75	\$6.60	\$666.60	\$5.00	\$505.00	\$5.00	\$505.00
740B	Construction Signs	303	Square Foot	\$7.48	\$2,266.44	\$7.10	\$2,151.30	\$7.00	\$2,121.00	\$7.00	\$2,121.00
740D	Channelizing Drums	80	Each	\$0.01	\$0.80	\$33.00	\$2,640.00	\$30.13	\$2,410.40	\$80.00	\$6,400.00
740E	Cones (36 Inches High)	100	Each	\$21.33	\$2,133.00	\$0.01	\$1.00	\$0.01	\$1.00	\$25.00	\$2,500.00
740I	Warning Lights, Type B	2	Each	\$346.94	\$693.88	\$105.00	\$210.00	\$100.00	\$200.00	\$200.00	\$400.00
740M	Ballast for Cone	100	Each	\$0.01	\$1.00	\$0.01	\$1.00	\$0.01	\$1.00	\$5.00	\$500.00
777-R	Railroad Coordination-Permitting and Insurance	1	Lump Sum	\$8,278.00	\$8,278.00	\$5,750.00	\$5,750.00	\$6,352.36	\$6,352.36	\$7,944.00	\$7,944.00

Project Total:

\$377,227.00 \$376,449.65 \$400,000.00 \$466,916.25