

Intersection Improvements on US 49 at RT Braddy Road & US 49 at Muse Road, known as Federal Aid Project No. HSIP-0008-03(062) / 109122301 in Rankin County.					Simmons Erosion Control, Inc.	APAC - Mississippi, Inc.	
MISSISSIPPI DEPARTMENT OF TRANSPORTATION: \$3,481,945.05					\$4,451,768.33	\$4,616,066.15	
Ref#	Item	Item Description	Item Qty	Units	1	2	
0010	202-B006	Removal of Asphalt Paved Shoulders, All Depths	18.000	SY	100.00	97.25	
0020	202-B007	Removal of Asphalt Pavement, All Depths	2,087.000	SY	30.00	28.15	
0030	202-B045	Removal of Cement Treated Base, All Depths	59.000	SY	100.00	104.75	
0040	202-B059	Removal of Concrete Median & Island Pavement, All Depths	340.000	SY	24.00	22.50	
0050	202-B069	Removal of Concrete Pavement w/ Variable Depth Overlay	196.000	SY	100.00	115.00	
0060	202-B073	Removal of Concrete Pavement, All Depths	9.000	SY	24.00	24.30	
0070	202-B088	Removal of Curb & Gutter, All Types	696.000	LF	27.50	28.00	
0080	202-B129	Removal of Flared End Section, All Sizes	3.000	EA	500.00	400.00	
0090	202-B188	Removal of Pavement, All Types and Depths	170.000	SY	75.00	77.50	
0100	202-B191	Removal of Pipe, 8" And Above	180.000	LF	27.50	25.50	
0110	202-B215	Removal of Sign Including Post & Footing	12.000	EA	200.00	150.00	
0112	202-B240	Removal of Traffic Stripe	4,322.000	LF	3.90	3.00	
0120	203-EX041	Borrow Excavation, AH, LVM, Class B9-6	1,234.000	CY	27.50	28.30	
0130	203-G002	Excess Excavation, LVM, AH	1,503.000	CY	25.00	26.25	
0140	206-A001	Structure Excavation	20.000	CY	50.00	45.00	
0150	209-A005	Geotextile Stabilization, Type V, Non-Woven	4,291.000	SY	3.25	3.30	
0160	211-B001	Topsoil for Slope Treatment, Contractor Furnished	363.000	CY	27.50	28.30	
0170	216-A001	Solid Sodding	26.000	SY	10.00	12.00	
0180	221-A001	Concrete Paved Ditch	6.000	CY	2,000.00	1,983.40	
0190	227-A001	Hydroseeding	1.000	ACRE	2,500.00	2,600.00	
0200	237-A002	Wattles, 20"	1,240.000	LF	7.00	6.95	
0210	249-A001	Riprap for Erosion Control	50.000	TON	150.00	153.25	
0220	304-A004	Granular Material, LVM, Class 5, Group C	3,468.000	CY	20.00	60.00	
0230	403-A001	12.5-mm, HT, Asphalt Pavement	1,045.000	TON	271.00	210.00	
0240	403-A004	19-mm, HT, Asphalt Pavement	420.000	TON	439.00	340.00	
0250	403-A006	19-mm, ST, Asphalt Pavement	317.000	TON	375.00	290.00	

Intersection Improvements on US 49 at RT Braddy Road & US 49 at Muse Road, known as Federal Aid Project No. HSIP-0008-03(062) / 109122301 in Rankin County.					Simmons Erosion Control, Inc.	APAC - Mississippi, Inc.	
MISSISSIPPI DEPARTMENT OF TRANSPORTATION: \$3,481,945.05					\$4,451,768.33	\$4,616,066.15	
Ref#	Item	Item Description	Item Qty	Units	1	2	
0260	403-B001	12.5-mm, HT, Asphalt Pavement, Leveling	130.000	TON	310.00	320.00	
0270	403-D001	12.5-mm, HT, Asphalt Pavement, Polymer Modified	5,020.000	TON	200.00	155.00	
0280	406-D001	Fine Milling of Bituminous Pavement, All Depths	42,635.000	SY	5.50	4.21	
0290	407-A001	Asphalt for Tack Coat	3,732.000	GAL	4.50	3.35	
0300	423-A001	Rumble Strips, Ground In	4.000	MI	350.00	539.35	
0310	503-A003	9" and Variable Reinforced Concrete Pavement, Broom Finish	196.000	SY	350.00	351.30	
0320	503-B001	Saw Cut, Longitudinal Joints	97.000	LF	20.00	19.35	
0330	503-C004	Saw Cut, 3-inch	96.000	LF	20.00	20.00	
0340	503-C010	Saw Cut, Full Depth	4,166.000	LF	15.00	15.20	
0350	503-D001	Concrete for Base Repair	3.000	CY	350.00	361.00	
0360	503-E002	Tie Bars, No. 5 Deformed Drilled and Epoxied or Grouted	52.000	EA	15.00	14.95	
0370	601-B001	Class "B" Structural Concrete, Minor Structures	7.000	CY	1,000.00	1,050.00	
0380	602-A001	Reinforcing Steel	55.000	LBS	10.00	9.80	
0390	603-CA011	18" Reinforced Concrete Pipe, Class III	262.000	LF	100.00	101.30	
0400	603-CB003	18" Reinforced Concrete End Section	3.000	EA	1,500.00	1,495.00	
0410	609-B003	Concrete Curb, Special Design	522.000	LF	75.00	78.90	
0420	609-D004	Combination Concrete Curb and Gutter Type 2 Modified	893.000	LF	40.00	39.50	
0430	609-D008	Combination Concrete Curb and Gutter Type 3A	1,174.000	LF	40.00	38.50	
0440	609-D012	Combination Concrete Curb and Gutter Type 3A Modified	59.000	LF	40.00	42.00	
0450	613-D003	Adjustment of Inlet	2.000	EA	7,500.00	7,999.00	
0460	616-A001	Concrete Median and/or Island Pavement, 10-inch	550.000	SY	150.00	152.32	
0470	616-A004	Concrete Median and/or Island Pavement, 4-inch	91.000	SY	100.00	61.50	
0480	618-A001	Maintenance of Traffic	1.000	LS	300,000.00	600,000.00	
0490	619-A1002	Temporary Traffic Stripe, Continuous White	14,440.000	LF	1.75	1.25	
0500	619-A2002	Temporary Traffic Stripe, Continuous Yellow	10,307.000	LF	1.75	1.25	
0510	619-A3002	Temporary Traffic Stripe, Skip White	29,814.000	LF	0.32	0.25	

Intersection Improvements on US 49 at RT Braddy Road & US 49 at Muse Road, known as Federal Aid Project No. HSIP-0008-03(062) / 109122301 in Rankin County.					Simmons Erosion Control, Inc.	APAC - Mississippi, Inc.	
MISSISSIPPI DEPARTMENT OF TRANSPORTATION: \$3,481,945.05					\$4,451,768.33	\$4,616,066.15	
Ref#	Item	Item Description	Item Qty	Units	1	2	
0520	619-A5002	Temporary Traffic Stripe, Detail, Paint	3,826.000	LF	1.75	1.25	
0530	619-A6002	Temporary Traffic Stripe, Legend	464.000	LF	2.50	2.00	
0540	619-C6001	Red-Clear Reflective High Performance Raised Marker	110.000	EA	6.50	5.00	
0550	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet	201.000	SF	10.25	10.00	
0560	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More	1,136.000	SF	10.25	10.00	
0570	619-F1001	Concrete Median Barrier, Precast	2,100.000	LF	75.00	76.30	
0580	619-F2001	Remove and Reset Concrete Median Barrier, Precast	1,800.000	LF	10.00	9.00	
0590	619-G4005	Barricades, Type III, Single Faced	192.000	LF	27.00	36.00	
0600	619-G5001	Free Standing Plastic Drums	130.000	EA	71.00	65.00	
0610	619-G7001	Warning Lights, Type "B"	36.000	EA	193.50	195.00	
0620	619-J1005	Impact Attenuator, 70 MPH	4.000	EA	15,000.00	5,500.00	
0630	619-J2005	Impact Attenuator, 70 MPH, Replacement Package	1.000	EA	5,000.00	3,750.00	
0640	620-A001	Mobilization	1.000	LS	400,000.00	550,000.00	
0650	626-A002	6" Thermoplastic Double Drop Traffic Stripe, Skip White	9,938.000	LF	2.60	2.00	
0660	626-B001	6" Thermoplastic Double Drop Traffic Stripe, Continuous White	13,562.000	LF	5.00	4.00	
0670	626-E002	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow	9,689.000	LF	5.00	3.95	
0680	626-G004	Thermoplastic Double Drop Detail Stripe, White	4,042.000	LF	5.00	4.00	
0690	626-G005	Thermoplastic Double Drop Detail Stripe, Yellow	1,518.000	LF	5.00	3.95	
0700	626-H004	Thermoplastic Legend, White	705.000	SF	37.75	30.00	
0710	626-H005	Thermoplastic Legend, White	392.000	LF	19.50	15.00	
0720	627-K001	Red-Clear Reflective High Performance Raised Markers	806.000	EA	16.75	13.00	
0730	627-L001	Two-Way Yellow Reflective High Performance Raised Markers	197.000	EA	16.75	13.00	
0740	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness	24.000	SF	32.25	25.00	
0750	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness	64.000	SF	35.00	27.00	
0760	630-A005	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness	137.000	SF	37.50	29.00	
0770	630-C001	Square Tube Posts, 4.0 lb/ft	154.000	LF	58.00	45.00	

Intersection Improvements on US 49 at RT Braddy Road & US 49 at Muse Road, known as Federal Aid Project No. HSIP-0008-03(062) / 109122301 in Rankin County.					Simmons Erosion Control, Inc.	APAC - Mississippi, Inc.	
MISSISSIPPI DEPARTMENT OF TRANSPORTATION: \$3,481,945.05					\$4,451,768.33	\$4,616,066.15	
Ref#	Item	Item Description	Item Qty	Units	1	2	
0780	630-C005	Square Tube Posts, 2.0 lb/ft	230.000	LF	26.00	20.00	
0790	630-C1001	Square Post Inner Sleeve	80.000	LF	31.00	24.00	
0800	647-A001	Removal of Existing Traffic Signal Equipment	1.000	LS	2,500.00	1,850.00	
0810	699-A001	Roadway Construction Stakes	1.000	LS	119,000.00	74,395.00	
0820	907-234-A001	Temporary Silt Fence	2,050.000	LF	4.00	4.10	
0830	907-234-D001	Inlet Siltation Guard	2.000	EA	600.00	595.40	
0840	907-403-P002	Asphalt for Pothole Patching	10.000	TON	10,000.00	25,765.03	
0850	907-413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement	1,820.000	LF	4.50	3.50	
0860	907-420-A001	Undersealing	12,560.000	LBS	5.25	4.00	
0870	304-F001	3/4" and Down Crushed Stone Base	1,892.000	TON			
0880	304-F002	Size 610 Crushed Stone Base	1,892.000	TON			
0890	304-F003	Size 825B Crushed Stone Base	1,892.000	TON	117.00	119.20	