Covington

Installing traffic signals at the intersection of US Highway 49 and Mississippi Highways 589 & 590 in Seminary, known as Federal Aid Project No. STP-0008-02(090) / 104471, in the County of Covington, State of Mississippi.

REF#	SM ITEM	ITEM DESCRIPTION	ITEM QUANTITY	UNITS	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	W. E. BLAIN & SONS, INC.	DUNN ROADBUILDERS, LLC			
					797,621.05	842,503.30	1,213,012.90	0.00	0.00	0.00
						1	2	3	4	5
10	202-B005	Removal of Asphalt Pavement, All Depths	850.000	SY		8.0000	9.0000	0.0000	0.0000	0.0000
20	202-B038	Removal of Curb, All Types	690.000	LF		7.0000	6.3000	0.0000	0.0000	0.0000
30	202-B076	Removal of Traffic Stripe	300.000	LF		4.0000	4.2000	0.0000	0.0000	0.0000
40	202-B127	Removal of Signs	8.000	EA		500.0000	524.0000	0.0000	0.0000	0.0000
50	203-A003	Unclassified Excavation, FM, AH	111.000	CY		14.0000	40.0000	0.0000	0.0000	0.0000
60	203-EX035	Borrow Excavation, AH, FME, Class B9-6	1,113.000	CY		12.0000	34.0000	0.0000	0.0000	0.0000
70	203-G004	Excess Excavation, LVM, AH	273.000	CY		8.0000	40.0000	0.0000	0.0000	0.0000
80	212-B001	Standard Ground Preparation	4,500.000	SY		0.4000	0.4500	0.0000	0.0000	0.0000
90	907-213-A00	Agricultural Limestone	3.000	TON		100.0000	105.0000	0.0000	0.0000	0.0000
100	213-B001	Combination Fertilizer, 13-13-13	1.000	TON		500.0000	524.0000	0.0000	0.0000	0.0000
110	213-C001	Superphosphate	1.000	TON		400.0000	419.0000	0.0000	0.0000	0.0000
120	214-A001	Seeding, Bahiagrass	25.000	LBS		6.0000	6.3000	0.0000	0.0000	0.0000
130	214-A002	Seeding, Bermudagrass	20.000	LBS		6.0000	6.3000	0.0000	0.0000	0.0000
140	214-A004	Seeding, Crimson Clover	20.000	LBS		4.0000	4.2000	0.0000	0.0000	0.0000
150	214-A003	Seeding, Tall Fescue	15.000	LBS		4.0000	4.2000	0.0000	0.0000	0.0000
160	215-A001	Vegetative Materials for Mulch	2.000	TON		400.0000	419.0000	0.0000	0.0000	0.0000
170	219-A001	Watering	1.000	KGAL		20.0000	20.0000	0.0000	0.0000	0.0000
180	220-A001	Insect Pest Control	1.000	ACRE		30.0000	30.0000	0.0000	0.0000	0.0000
190	234-A001	Temporary Silt Fence	1,560.000	LF		3.5000	3.7000	0.0000	0.0000	0.0000
200	235-A001	Temporary Erosion Checks	50.000	EA		10.0000	11.0000	0.0000	0.0000	0.0000
210	304-A029	Granular Material, LVM, Class 6, Group D	2,850.000	CY		13.5000	37.0000	0.0000	0.0000	0.0000
220		Hot Mix Asphalt, HT, 19-mm mixture	654.000	TON		90.0000	83.0000	0.0000	0.0000	0.0000
230		Hot Mix Asphalt, HT, 12.5-mm mixture	528.000	TON		90.0000	96.0000	0.0000	0.0000	0.0000
240		Hot Mix Asphalt, HT, 9.5-mm mixture	2,370.000	TON		80.0000	120.0000	0.0000	0.0000	0.0000
250	406-A001	Cold Milling of Bituminous Pavement, All Depths	5,314.000	SY		2.7500	10.0000	0.0000	0.0000	0.0000
260	408-A003	Asphalt for Prime Coat, Cut-Back MC-70 or Emulsified	450.000	GAL		2.8500	10.0000	0.0000	0.0000	0.0000
270	423-A001	Rumble Strips, Ground In	2.000	MI		750.0000	456.0000	0.0000	0.0000	0.0000
280	601-B001	Class "B" Structural Concrete, Minor Structures	2.000	CY		850.0000	2,985.0000	0.0000	0.0000	0.0000
290	609-D002	Combination Concrete Curb and Gutter Type 2	705.000	LF		14.7500	21.0000	0.0000	0.0000	0.0000
300	616-A001	Concrete Median and/or Island Pavement, 4-inch	932.000	SY		27.0000	95.0000	0.0000	0.0000	0.0000
310	616-A003	Concrete Median and/or Island Pavement, 10-inch	23.000	SY		52.0000	130.0000	0.0000	0.0000	0.0000
320	619-A1002	Temporary Traffic Stripe, Continuous White	2.000	MI		450.0000	472.0000	0.0000	0.0000	0.0000
330	619-A2002	Temporary Traffic Stripe, Continuous Yellow	2.000	MI		450.0000	472.0000	0.0000	0.0000	0.0000

Covington

Installing traffic signals at the intersection of US Highway 49 and Mississippi Highways 589 & 590 in Seminary, known as Federal Aid Project No. STP-0008-02(090) / 104471, in the County of Covington, State of Mississippi.

REF#	SM ITEM	ITEM DESCRIPTION	ITEM QUANTITY	UNITS	MISSISSIPPI DEPARTMENT OF TRANSPORTATION 797,621.05	W. E. BLAIN & SONS, INC. 842,503.30	DUNN ROADBUILDERS, LLC 1,213,012.90	0.00	0.00	0.00
					1	2	3	4	5	
340	619-A3006	Temporary Traffic Stripe, Skip White	2.000	MI		1,200.0000	1,257.0000	0.0000	0.0000	0.0000
350	619-A4006	Temporary Traffic Stripe, Skip Yellow	1.000	MI		1,200.0000	1,257.0000	0.0000	0.0000	0.0000
360	619-A5001	Temporary Traffic Stripe, Detail	3,400.000	LF		0.2000	0.2100	0.0000	0.0000	0.0000
370	619-A6001	Temporary Traffic Stripe, Legend	800.000	LF		0.4000	0.4200	0.0000	0.0000	0.0000
380	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or	472.000	SF		10.0000	23.0000	0.0000	0.0000	0.0000
390	619-G5001	Free Standing Plastic Drums	100.000	EA		49.5000	95.0000	0.0000	0.0000	0.0000
400		6" Thermoplastic Traffic Stripe, Skip White	4,010.000	LF		0.6000	0.6500	0.0000	0.0000	0.0000
410		6" Thermoplastic Traffic Stripe, Continuous White	960.000	LF		0.7000	0.7500	0.0000	0.0000	0.0000
420		6" Thermoplastic Edge Stripe, Continuous White	2,612.000	LF		0.6500	0.7000	0.0000	0.0000	0.0000
430		6" Thermoplastic Traffic Stripe, Continuous Yellow	866.000	LF		0.7000	0.7500	0.0000	0.0000	0.0000
440		6" Thermoplastic Edge Stripe, Continuous Yellow	1,817.000	LF		0.6500	0.7000	0.0000	0.0000	0.0000
450		Thermoplastic Detail Stripe, White	6,651.000	LF		1.2000	1.3000	0.0000	0.0000	0.0000
451		Thermoplastic Detail Stripe, Yellow	2,719.000	LF		1.2000	1.3000	0.0000	0.0000	0.0000
460		Thermoplastic Legend, White	154.000	SF		12.0000	12.6000	0.0000	0.0000	0.0000
470		Thermoplastic Legend, White	1,018.000	LF		6.0000	6.3000	0.0000	0.0000	0.0000
480	627-K001	Red-Clear Reflective High Performance Raised Markers	194.000	EA		10.0000	10.5000	0.0000	0.0000	0.0000
490	627-L001	Two-Way Yellow Reflective High Performance Raised	50.000	EA		15.0000	15.7500	0.0000	0.0000	0.0000
500	630-A002	Standard Roadside Signs, Sheet Aluminum, 0.125"	178.000	SF		30.0000	32.0000	0.0000	0.0000	0.0000
510	630-E004	Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar	225.000	LBS		3.5000	3.7000	0.0000	0.0000	0.0000
520	630-K003	Welded & Seamless Steel Pipe Posts, 4"	175.000	LF		45.0000	48.0000	0.0000	0.0000	0.0000
530		Remove and Reset Sign Assembly	4.000	EA		550.0000	576.0000	0.0000	0.0000	0.0000
540	635-A001	Vehicle Loop Assemblies	1,315.000	LF		12.0000	13.0000	0.0000	0.0000	0.0000
550	636-A001	Shielded Cable, AWG #18, 4 Conductor	4,129.000	LF		1.0000	1.0500	0.0000	0.0000	0.0000
560	638-A005	Loop Detector Amplifier, Card Rack Mounted, 4 Channel	4.000	EA		425.0000	446.0000	0.0000	0.0000	0.0000
570	639-A012	Traffic Signal Equipment Pole, Type II, 17' Shaft, 30'	2.000	EA		4,847.0000	5,076.0000	0.0000	0.0000	0.0000
580	639-A014	Traffic Signal Equipment Pole, Type II, 17' Shaft, 50'	1.000	EA		5,920.0000	6,199.0000	0.0000	0.0000	0.0000
590	639-A126	Traffic Signal Equipment Pole, Type III, 17' Shaft, 40'	2.000	EA		8,000.0000	8,377.0000	0.0000	0.0000	0.0000
600	639-A111	Traffic Signal Equipment Pole, Type III, 17' Shaft, 50'	2.000	EA		8,300.0000	8,692.0000	0.0000	0.0000	0.0000
601		Traffic Signal Equipment Pole, Type V, 10' Shaft	1.000	EA		750.0000	786.0000	0.0000	0.0000	0.0000
610	640-A016	Traffic Signal Heads, Type 1 LED	16.000	EA		938.0000	983.0000	0.0000	0.0000	0.0000
611		Traffic Signal Heads, Type 1A LED	2.000	EA		3,100.0000	3,247.0000	0.0000	0.0000	0.0000
620		Traffic Signal Heads, Type 3A LED	2.000	EA		4,300.0000	4,503.0000	0.0000	0.0000	0.0000
630	640-A024	Traffic Signal Heads, Type 4 LED	4.000	EA		1,270.0000	1,330.0000	0.0000	0.0000	0.0000

Covington

Installing traffic signals at the intersection of US Highway 49 and Mississippi Highways 589 & 590 in Seminary, known as Federal Aid Project No. STP-0008-02(090) / 104471, in the County of Covington, State of Mississippi.

REF#	SM ITEM	ITEM DESCRIPTION	ITEM QUANTITY	UNITS	MISSISSIPPI DEPARTMENT OF TRANSPORTATION	W. E. BLAIN & SONS, INC.	DUNN ROADBUILDERS, LLC			
					797,621.05	842,503.30	1,213,012.90	0.00	0.00	0.00
						1	2	3	4	5
631		Traffic Signal Heads, Type 4A LED	2.000	EA		3,500.0000	3,665.0000	0.0000	0.0000	0.0000
640		Traffic Signal Heads, Type 8 LED	2.000	EA		1,250.0000	1,309.0000	0.0000	0.0000	0.0000
650		Traffic Signal Heads, Type 12 LED	8.000	EA		444.0000	465.0000	0.0000	0.0000	0.0000
660	642-A008	Solid State Traffic Actuated Controllers, Type 8A	2.000	EA		9,500.0000	9,948.0000	0.0000	0.0000	0.0000
670	643-A001	Closed Loop On-Street Master System	1.000	EA		18,375.0000	19,241.0000	0.0000	0.0000	0.0000
680	647-A001	Pullbox, Type 1	4.000	EA		300.0000	315.0000	0.0000	0.0000	0.0000
690	647-A005	Pullbox, Type 2	20.000	EA		450.0000	472.0000	0.0000	0.0000	0.0000
700	648-A001	Radio Interconnect, Installed in New Controller Cabinet	2.000	EA		5,565.0000	5,828.0000	0.0000	0.0000	0.0000
710	666-B022	Electric Cable, Underground in Conduit, IMSA 20-1, AWG	1,828.000	LF		1.2500	1.3500	0.0000	0.0000	0.0000
720	666-B016	Electric Cable, Underground in Conduit, IMSA 20-1, AWG	3,770.000	LF		2.0000	2.1000	0.0000	0.0000	0.0000
730	668-A016	Traffic Signal Conduit, Underground, Type 4, 1"	726.000	LF		5.0000	5.2500	0.0000	0.0000	0.0000
740	668-A018	Traffic Signal Conduit, Underground, Type 4, 2"	1,475.000	LF		6.0000	6.3000	0.0000	0.0000	0.0000
750	668-A020	Traffic Signal Conduit, Underground, Type 4, 3"	283.000	LF		7.0000	7.3500	0.0000	0.0000	0.0000
760	668-B024	Traffic Signal Conduit, Underground Drilled or Jacked,	480.000	LF		12.0000	12.6000	0.0000	0.0000	0.0000
770	668-B025	Traffic Signal Conduit, Underground Drilled or Jacked,	204.000	LF		15.0000	15.7500	0.0000	0.0000	0.0000
780	618-A001	Maintenance of Traffic	0.000	LS		57,000.0000	135,000.0000	0.0000	0.0000	0.0000
790	620-A001	Mobilization	0.000	LS		80,000.0000	35,000.0000	0.0000	0.0000	0.0000