

FREDERICA INTERSECTION IMPROVEMENTS
 PB 01100
 December 14, 2018

EAST COAST ASPHALT, LLC						
Line Item #	Est. No.	Item Description	Qty	Unit	Unit Price	Amount
1		Mobilization and Preparation	1	JOB	3,500.00	3,500.00
2		Grading Complete	1	JOB	19,800.00	19,800.00
3		Sedimentation and Erosion Control	1	JOB	5,000.00	5,000.00
4		Grading Complete	1	JOB	75,250.00	75,250.00
Wymerly Road Intersection Improvements						
5		Grading Complete	1	JOB	35,000.00	35,000.00
6		Aggregate Base Course	210	SY	26.00	5,460.00
7		Lock Coat	60	Gal	3.00	180.00
8		Asphalt Concrete Surface Course (12.5 mm)	50	Tons	120.00	6,000.00
9		Asphalt Concrete Binder Course (19 mm)	550	SY	15.00	8,250.00
10		4" Concrete Sidewalk (Width as Shown)	410	SY	42.35	17,425.00
11		Pavement Reflectors	30	EA	4.00	120.00
12		Remove Trees	2	EA	2,500.00	5,000.00
13		Electric Ped Pole w/ Flasher	2	EA	9,500.00	19,000.00
14		Barbap	1	JOB	11,000.00	11,000.00
15		5" Skip White	50	LF	0.45	22.50
16		5" Solid White	975	LF	0.45	433.75
17		5" Skip Yellow	175	LF	0.45	78.75
18		5" Solid Double Yellow	275	LF	1.30	357.50
19		Detail "B" Yellow Striping	250	SY	5.00	1,250.00
20		24" White Stop Bar and Crosswalk	130	LF	7.50	975.00
21		Type 2 Arrow White	1	EA	75.00	75.00
22		Grass/Fill	90	CY	200.00	18,000.00
23		Class "B" Concrete Widening	350	SY	75.00	26,250.00
24		4" Concrete Sidewalk (with Tree Root Protection)	70	SY	74.00	5,180.00
Riverview Drive of Frederica Intersection Improvement						
25		Grading Complete	1	JOB	7,510.00	7,510.00
26		Mill-Asphalt	1000	SY	5.00	5,000.00
27		Asphalt Concrete Surface Course (12.5mm)	85	Tons	120.00	10,200.00
28		Regrade Asphalt Suede & Remove and Replace Pavement Section	300	SY	60.00	18,000.00
29		5" Skip White	40	LF	0.45	18.00
30		5" Solid White	470	LF	0.45	211.50
31		5" Solid Double Yellow	250	LF	1.30	325.00
32		Detail "C" White Striping	21	LF	5.00	105.00
33		24" White Stop Bar	22	LF	7.25	159.50
34		White Type 2 Arrow	2	EA	75.00	150.00
35		Lock Coat	130	GAL	3.00	390.00
36		Grate Inlet	1	EA	5,000.00	5,000.00
37		Underground Detention Chamber	1	LS	20,000.00	20,000.00
Sea Island Road of Frederica Intersection Improvements						
38		Grading Complete	1	JOB	20,000.00	20,000.00
39		Aggregate Base Course	85	SY	26.00	2,210.00
40		Lock Coat	15	GAL	3.00	45.00
41		Asphalt Concrete Surface Course (12.5 mm)	11	Tons	120.00	1,320.00
42		Asphalt Concrete Binder Course (19 mm)	140	SY	15.00	2,100.00
43		Pavement Reflectors	50	EA	4.00	200.00
44		Remove Trees	2	EA	3,000.00	6,000.00
45		Concrete Island	12	SY	350.00	4,200.00
46		ES&S	1	EA	200.00	200.00
47		5" Solid White	1,580	LF	0.45	711.00
48		5" Skip White	200	LF	0.45	90.00
49		5" Solid Double Yellow	932	LF	1.30	1,211.60
50		Type 1 Arrow White	4	EA	75.00	300.00
51		Type 2 Arrow White	7	EA	75.00	525.00
52		24" White Stop Bar and Crosswalk	210	LF	7.40	1,554.00
53		Detail "B" White Halching	174	SY	5.00	870.00
54		Detail "C" White Halching	52	SY	5.00	260.00
55		Class "B" Concrete Widening	48	SY	75.00	3,600.00
FredERICA Road Milling, Resurfacing, and Shipping						
56	402	Remove/Replace Existing Asphalt (Free Roots)- 10" base, 2" 19mmSP	100	SY	65.00	6,500.00
57	402	Two Foot Widening, 10" GDOT Class "B"	1,000	LF	23.65	23,650.00
58	402	Recycled Asphalt Conc. 12.5mm SuperPave, DP 1 or 2, incl. 8mm M&I and Hydrated Lime, 145#/SY	6,200	Ton	114.15	707,730.00
59	415	Asphalt Concrete Open Graded Crack Relief GP 1 or 2, incl. 8mm M&I and Hydrated Lime 100#/SY	3,700	Ton	115.50	427,350.00
60	413	Bituminous Tack Coat	12,000	GAL	0.01	120.00
61	447	Traffic Signal Loop Detectors	36	EA	1,100.00	39,600.00
62	653	Solid Traffic Stripe, 5" White/Yellow	14	LIN	3,435.00	48,090.00
63	653	Skip Traffic Stripe, 5" Yellow & White	2	GUM	2,380.00	4,760.00
64	653	Solid Traffic Stripe, Halching, Yellow and White	800	SY	5.00	4,000.00
65	652	Pedestrian Crossing	500	SY	15.00	7,500.00
66	653	Pavement Markings, Stop Bar, 24" Wide	500	LF	7.50	3,750.00
67	653	Pavement Markings, Words, Arrows	40	EA	75.00	3,000.00
68	654	Raised Pavement Markers, Type 1, 2.3, Blue for Fire Hydrants	1,000	EA	4.00	4,000.00
69		Sanitary 24" Lift Rings, 1"	1	EA	500.00	500.00
70		Water Valve Riser Rings	1	EA	150.00	150.00
Adj2		18" Pipe - one Storm Drain Manhole and one Storm Drain	1	LS	8,200.00	8,200.00
BASE BID:						
ALTERNATE #1: Milling and Resurfacing at Night						
71		Milling and Resurfacing Frederica from Demers North to EOP at Night	1	LS	45,000.00	45,000.00
TOTAL BID = (TOTAL BASE BID) + (BID ALTERNATE #1)					\$1,871,827.00	

SEABOARD CONSTRUCTION						
Line Item #	Est. No.	Item Description	Qty	Unit	Unit Price	Amount
1		Mobilization and Preparation	1	JOB	43,264.45	43,264.45
2		Grading Complete	1	JOB	35,210.00	35,210.00
3		Sedimentation and Erosion Control	1	JOB	10,498.65	10,498.65
4		Grading Complete	1	JOB	72,107.43	72,107.43
Wymerly Road Intersection Improvements						
5		Grading Complete	1	JOB	22,520.19	22,520.19
6		Aggregate Base Course	210	SY	37.92	7,963.20
7		Lock Coat	60	Gal	3.40	204.00
8		Asphalt Concrete Surface Course (12.5 mm)	50	Tons	121.10	6,055.00
9		Asphalt Concrete Binder Course (19 mm)	550	SY	16.17	8,893.50
10		4" Concrete Sidewalk (Width as Shown)	410	SY	44.07	18,068.70
11		Pavement Reflectors	30	EA	7.44	223.20
12		Remove Trees	2	EA	97.49	1,949.78
13		Electric Ped Pole w/ Flasher	2	EA	9,654.43	19,308.86
14		Barbap	1	JOB	1,253.80	1,253.80
15		5" Skip White	50	LF	0.56	28.00
16		5" Solid White	975	LF	0.81	789.75
17		5" Skip Yellow	175	LF	0.56	98.00
18		5" Solid Double Yellow	275	LF	1.61	442.75
19		Detail "B" Yellow Striping	250	SY	4.27	1,067.50
20		24" White Stop Bar and Crosswalk	130	LF	9.30	1,209.00
21		Type 2 Arrow White	1	EA	92.94	92.94
22		Grass/Fill	90	CY	243.71	21,933.90
23		Class "B" Concrete Widening	350	SY	57.21	20,023.50
24		4" Concrete Sidewalk (with Tree Root Protection)	70	SY	64.44	4,510.80
Riverview Drive of Frederica Intersection Improvement						
25		Grading Complete	1	JOB	3,326.70	3,326.70
26		Mill-Asphalt	1000	SY	3.24	3,240.00
27		Asphalt Concrete Surface Course (12.5mm)	85	Tons	120.00	10,200.00
28		Regrade Asphalt Suede & Remove and Replace Pavement Section	300	SY	76.85	23,055.00
29		5" Skip White	40	LF	0.54	21.60
30		5" Solid White	470	LF	0.81	381.70
31		5" Solid Double Yellow	250	LF	1.61	402.50
32		Detail "C" White Striping	21	LF	4.50	94.50
33		24" White Stop Bar	22	LF	9.30	204.60
34		White Type 2 Arrow	2	EA	92.97	185.94
35		Lock Coat	130	GAL	3.40	442.00
36		Grate Inlet	1	EA	3,873.15	3,873.15
37		Underground Detention Chamber	1	LS	11,499.49	11,499.49
Sea Island Road of Frederica Intersection Improvements						
38		Grading Complete	1	JOB	2,447.88	2,447.88
39		Aggregate Base Course	85	SY	52.73	4,482.05
40		Lock Coat	15	GAL	3.40	51.00
41		Asphalt Concrete Surface Course (12.5 mm)	11	Tons	121.10	1,332.10
42		Asphalt Concrete Binder Course (19 mm)	140	SY	25.07	3,509.80
43		Pavement Reflectors	50	EA	7.44	372.00
44		Remove Trees	2	EA	706.41	1,412.82
45		Concrete Island	12	SY	209.19	2,510.28
46		ES&S	1	EA	313.44	313.44
47		5" Solid White	1,580	LF	0.81	1,279.80
48		5" Skip White	200	LF	0.54	108.00
49		5" Solid Double Yellow	932	LF	1.61	1,500.52
50		Type 1 Arrow White	4	EA	92.97	371.88
51		Type 2 Arrow White	7	EA	92.97	650.79
52		24" White Stop Bar and Crosswalk	210	LF	9.30	1,953.00
53		Detail "B" White Halching	174	SY	6.20	1,078.80
54		Detail "C" White Halching	52	SY	6.20	322.40
55		Class "B" Concrete Widening	48	SY	60.08	2,883.84
FredERICA Road Milling, Resurfacing, and Shipping						
56	402	Remove/Replace Existing Asphalt (Free Roots)- 10" base, 2" 19mmSP	100	SY	260.13	26,013.00
57	402	Two Foot Widening, 10" GDOT Class "B"	1,000	LF	23.16	23,160.00
58	402	Recycled Asphalt Conc. 12.5mm SuperPave, DP 1 or 2, incl. 8mm M&I and Hydrated Lime, 145#/SY	6,200	Ton	143.45	1,013,390.00
59	415	Asphalt Concrete Open Graded Crack Relief GP 1 or 2, incl. 8mm M&I and Hydrated Lime 100#/SY	3,700	Ton	125.99	466,163.00
60	413	Bituminous Tack Coat	12,000	GAL	3.40	40,800.00
61	447	Traffic Signal Loop Detectors	36	EA	1,358.52	48,745.40
62	653	Solid Traffic Stripe, 5" White/Yellow	14	LIN	4,257.80	59,609.20
63	653	Skip Traffic Stripe, 5" Yellow & White	2	GUM	2,950.09	5,900.18
64	653	Solid Traffic Stripe, Halching, Yellow and White	800	SY	6.20	4,960.00
65	652	Pedestrian Crossing	500	SY	18.59	9,295.00
66	653	Pavement Markings, Stop Bar, 24" Wide	500	LF	9.30	4,650.00
67	653	Pavement Markings, Words, Arrows	40	EA	92.94	3,717.60
68	654	Raised Pavement Markers, Type 1, 2.3, Blue for Fire Hydrants	1,000	EA	7.44	7,440.00
69		Sanitary 24" Lift Rings, 1"	1	EA	304.52	304.52
70		Water Valve Riser Rings	1	EA	89.52	89.52
Adj2		18" Pipe - one Storm Drain Manhole and one Storm Drain	1	LS	10,651.48	10,651.48
BASE BID:						
ALTERNATE #1: Milling and Resurfacing at Night						
71		Milling and Resurfacing Frederica from Demers North to EOP at Night	1	LS		
TOTAL BID = (TOTAL BASE BID) + (BID ALTERNATE #1)					\$2,443,177.00	