

Egg Harbor Township

CONTRACT NO. 96 - 2018 ROAD IMPROVEMENT PROGRAM

ITEM NO.	ITEM DESCRIPTION	QTY	Engineer's Estimate		Arawak Paving Co., Inc.		South State, Inc.	
			BID PRICE	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL
1	CLEARING SITE, TRAFFIC CONTROL	1 L.S.	\$ 50,000.00	\$ 50,000.00	\$ 60,000.00	\$ 60,000.00	\$ 40,000.00	\$ 40,000.00
2	TREE CLEARING	100 S.Y.	\$ 150.00	\$ 15,000.00	\$ 15.00	\$ 1,500.00	\$ 50.00	\$ 5,000.00
3	EXCAVATION, UNCLASSIFIED	92 C.Y.	\$ 5.00	\$ 460.00	\$ 10.00	\$ 920.00	\$ 50.00	\$ 4,600.00
4	RECONSTRUCTED SOIL AGGREGATE BASE COURSE, ROAD MIXED, 6" THICK	9,225 S.Y.	\$ 8.00	\$ 73,800.00	\$ 6.50	\$ 59,962.50	\$ 10.00	\$ 92,250.00
5	DENSE GRADED AGGREGATE BASE COURSE, 6" THICK, TRUCK MEASURE	52 C.Y.	\$ 3.00	\$ 156.00	\$ 15.00	\$ 780.00	\$ 80.00	\$ 4,160.00
6	SITE GRADING	525 S.Y.	\$ 5.00	\$ 2,625.00	\$ 7.50	\$ 3,937.50	\$ 5.00	\$ 2,625.00
7	HOT MIX ASPHALT BASE COURSE, MIX 19M64, 2" THICK	1,200 TON	\$ 75.00	\$ 90,000.00	\$ 76.00	\$ 91,200.00	\$ 110.00	\$ 132,000.00
8	HOT MIX ASPHALT SURFACE COURSE, MIX 9.5M64, 2" THICK	1,200 TON	\$ 75.00	\$ 90,000.00	\$ 80.00	\$ 96,000.00	\$ 120.00	\$ 144,000.00
9	ASPHALT DRIVEWAY APRON, 2" THICK	26 TON	\$ 125.00	\$ 3,250.00	\$ 160.00	\$ 4,160.00	\$ 200.00	\$ 5,200.00
10	6"x18" CONCRETE VERTICAL CURB	0 L.F.	\$ 25.00	\$ -	\$ -	\$ -	\$ -	\$ -
11	REMOVE & REPLACE CONCRETE GUTTER, 8" THICK X 12" WIDE, IF AND WHERE DIRECTED	0 L.F.	\$ 20.00	\$ -	\$ -	\$ -	\$ -	\$ -
12	REMOVE & REPLACE CONCRETE DRIVEWAY APRON, 6" THICK	121 S.Y.	\$ 65.00	\$ 7,865.00	\$ 90.00	\$ 10,890.00	\$ 150.00	\$ 18,150.00
13	REMOVE & REPLACE CONCRETE SIDEWALK, 4" THICK	74 S.Y.	\$ 55.00	\$ 4,070.00	\$ 80.00	\$ 5,920.00	\$ 125.00	\$ 9,250.00
14	CONCRETE HANDICAP RAMP, ADA ACCESIBLE, W/ DETECTABLE WARNING SURFACE	4 UNIT	\$ 2,500.00	\$ 10,000.00	\$ 2,500.00	\$ 10,000.00	\$ 2,800.00	\$ 11,200.00
15	DETECTABLE WARNING SURFACE	2 UNIT	\$ 350.00	\$ 700.00	\$ 300.00	\$ 600.00	\$ 250.00	\$ 500.00
16	TRAFFIC STRIPES, LONG-LIFE, EPOXY RESIN - 4" WIDE	11,200 L.F.	\$ 1.00	\$ 11,200.00	\$ 1.50	\$ 16,800.00	\$ 1.50	\$ 16,800.00
17	TRAFFIC MARKINGS, LINES, LONG-LIFE, THERMOPLASTIC - 24" WIDE	968 S.F.	\$ 1.00	\$ 968.00	\$ 2.20	\$ 2,129.60	\$ 2.20	\$ 2,129.60
18	TRAFFIC MARKINGS, SYMBOLS, LONG-LIFE, EPOXY RESIN	520 S.F.	\$ 5.00	\$ 2,600.00	\$ 8.00	\$ 4,160.00	\$ 8.00	\$ 4,160.00
19	TRANSVERSE SPEED SHELVES, IF AND WHERE DIRECTED	1 UNIT	\$ 2,500.00	\$ 2,500.00	\$ 5,280.37	\$ 5,280.37	\$ 3,500.00	\$ 3,500.00
20	RESET VALVE BOX	3 UNIT	\$ 75.00	\$ 225.00	\$ 0.01	\$ 0.03	\$ 50.00	\$ 150.00
21	RESET EXISTING CASTING	5 UNIT	\$ 300.00	\$ 1,500.00	\$ 300.00	\$ 1,500.00	\$ 400.00	\$ 2,000.00
22	INLETS, TYPE "A"	1 UNIT	\$ 3,000.00	\$ 3,000.00	\$ 4,500.00	\$ 4,500.00	\$ 4,000.00	\$ 4,000.00
23	INLETS, TYPE "B" MODIFIED	10 UNIT	\$ 3,000.00	\$ 30,000.00	\$ 5,200.00	\$ 52,000.00	\$ 5,000.00	\$ 50,000.00
24	REPLACE CURB PIECE W/ ECO TYPE "N"	0 UNIT	\$ 300.00	\$ -	\$ -	\$ -	\$ -	\$ -
25	REMOVE & REPLACE INLETS, TYPE "B"	2 UNIT	\$ 3,000.00	\$ 6,000.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00
26	15" REINFORCED CONCRETE CULVERT PIPE	96 L.F.	\$ 100.00	\$ 9,600.00	\$ 60.00	\$ 5,760.00	\$ 200.00	\$ 19,200.00
27	24" PERFORATED, H.D.P.E. PIPE W/ STONE TRENCH	600 L.F.	\$ 100.00	\$ 60,000.00	\$ 85.00	\$ 51,000.00	\$ 130.00	\$ 78,000.00
28	2 - 12" DUCTILE IRON CULVERT PIPE, CLASS 52	24 L.F.	\$ 100.00	\$ 2,400.00	\$ 250.00	\$ 6,000.00	\$ 250.00	\$ 6,000.00
29	TRAFFIC SIGNS	4 S.Y.	\$ 10.00	\$ 40.00	\$ 350.00	\$ 1,400.00	\$ 250.00	\$ 1,000.00
30	TOPSOILING, 4" THICK	1,100 S.Y.	\$ 3.00	\$ 3,300.00	\$ 5.00	\$ 5,500.00	\$ 7.00	\$ 7,700.00
31	HYDROSEEDING	1,100 S.Y.	\$ 2.00	\$ 2,200.00	\$ 1.00	\$ 1,100.00	\$ 0.50	\$ 550.00
32	ASPHALT PRICE ADJUSTMENT	1 L.S.	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
33	FUEL PRICE ADJUSTMENT	1 L.S.	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00
TOTAL BID				\$ 484,159.00		\$ 508,700.00		\$ 674,824.60

Egg Harbor Township

CONTRACT NO. 96 - 2018 ROAD IMPROVEMENT PROGRAM - Alternate Bid #1

ITEM NO.	ITEM DESCRIPTION	QTY	Engineer's Estimate		Arawak Paving Co., Inc.		South State, Inc.	
			BID PRICE	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL
1	CLEARING SITE, TRAFFIC CONTROL	1 L.S.	\$ 10,000.00	\$ 10,000.00	\$ 16,000.00	\$ 16,000.00	\$ 10,000.00	\$ 10,000.00
2	TREE CLEARING	0 S.Y.	\$ 150.00	\$ -	\$ -	\$ -	\$ -	\$ -
3	EXCAVATION, UNCLASSIFIED	80 C.Y.	\$ 5.00	\$ 400.00	\$ 0.01	\$ 0.80	\$ 50.00	\$ 4,000.00
4	RECONSTRUCTED SOIL AGGREGATE BASE COURSE, ROAD MIXED, 6" THICK	3,260 S.Y.	\$ 8.00	\$ 26,080.00	\$ 5.70	\$ 18,582.00	\$ 8.50	\$ 27,710.00
5	DENSE GRADED AGGREGATE BASE COURSE, 6" THICK, TRUCK MEASURE	50 C.Y.	\$ 3.00	\$ 150.00	\$ 0.01	\$ 0.50	\$ 80.00	\$ 4,000.00
6	SITE GRADING	0 S.Y.	\$ 5.00	\$ -	\$ -	\$ -	\$ -	\$ -
7	HOT MIX ASPHALT BASE COURSE, MIX 19M64, 2" THICK	425 TON	\$ 75.00	\$ 31,875.00	\$ 75.00	\$ 31,875.00	\$ 85.00	\$ 36,125.00
8	HOT MIX ASPHALT SURFACE COURSE, MIX 9.5M64, 2" THICK	425 TON	\$ 75.00	\$ 31,875.00	\$ 79.00	\$ 33,575.00	\$ 95.00	\$ 40,375.00
9	ASPHALT DRIVEWAY APRON, 2" THICK	8 TON	\$ 125.00	\$ 1,000.00	\$ 160.00	\$ 1,280.00	\$ 200.00	\$ 1,600.00
10	6"x18" CONCRETE VERTICAL CURB	191 L.F.	\$ 25.00	\$ 4,775.00	\$ 32.00	\$ 6,112.00	\$ 40.00	\$ 7,640.00
11	REMOVE & REPLACE CONCRETE GUTTER, 8" THICK X 12" WIDE, IF AND WHERE DIRECTED	0 L.F.	\$ 20.00	\$ -	\$ -	\$ -	\$ -	\$ -
12	REMOVE & REPLACE CONCRETE DRIVEWAY APRON, 6" THICK	0 S.Y.	\$ 65.00	\$ -	\$ -	\$ -	\$ -	\$ -
13	REMOVE & REPLACE CONCRETE SIDEWALK, 4" THICK	0 S.Y.	\$ 55.00	\$ -	\$ -	\$ -	\$ -	\$ -
14	CONCRETE HANDICAP RAMP, ADA ACCESIBLE, W/ DETECTABLE WARNING SURFACE	0 UNIT	\$ 2,500.00	\$ -	\$ -	\$ -	\$ -	\$ -
15	DETECTABLE WARNING SURFACE	0 UNIT	\$ 350.00	\$ -	\$ -	\$ -	\$ -	\$ -
16	TRAFFIC STRIPES, LONG-LIFE, EPOXY RESIN - 4" WIDE	2,280 L.F.	\$ 1.00	\$ 2,280.00	\$ 1.50	\$ 3,420.00	\$ 1.50	\$ 3,420.00
17	TRAFFIC MARKINGS, LINES, LONG-LIFE, THERMOPLASTIC - 24" WIDE	42 S.F.	\$ 1.00	\$ 42.00	\$ 8.00	\$ 336.00	\$ 8.00	\$ 336.00
18	TRAFFIC MARKINGS, SYMBOLS, LONG-LIFE, EPOXY RESIN	0 S.F.	\$ 5.00	\$ -	\$ -	\$ -	\$ -	\$ -
19	TRANSVERSE SPEED SHELVES, IF AND WHERE DIRECTED	0 UNIT	\$ 2,500.00	\$ -	\$ -	\$ -	\$ -	\$ -
20	RESET VALVE BOX	0 UNIT	\$ 75.00	\$ -	\$ -	\$ -	\$ -	\$ -
21	RESET EXISTING CASTING	0 UNIT	\$ 300.00	\$ -	\$ -	\$ -	\$ -	\$ -
22	INLETS, TYPE "A"	1 UNIT	\$ 3,000.00	\$ 3,000.00	\$ 4,468.70	\$ 4,468.70	\$ 4,000.00	\$ 4,000.00
23	INLETS, TYPE "B" MODIFIED	0 UNIT	\$ 3,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
24	REPLACE CURB PIECE W/ ECO TYPE "N"	0 UNIT	\$ 300.00	\$ -	\$ -	\$ -	\$ -	\$ -
25	REMOVE & REPLACE INLETS, TYPE "B"	0 UNIT	\$ 3,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
26	15" REINFORCED CONCRETE CULVERT PIPE	40 L.F.	\$ 100.00	\$ 4,000.00	\$ 60.00	\$ 2,400.00	\$ 225.00	\$ 9,000.00
27	24" PERFORATED, H.D.P.E. PIPE W/ STONE TRENCH	0 L.F.	\$ 100.00	\$ -	\$ -	\$ -	\$ -	\$ -
28	2 - 12" DUCTILE IRON CULVERT PIPE, CLASS 52	0 L.F.	\$ 100.00	\$ -	\$ -	\$ -	\$ -	\$ -
29	TRAFFIC SIGNS	0 S.Y.	\$ 10.00	\$ -	\$ -	\$ -	\$ -	\$ -
30	TOPSOILING, 4" THICK	250 S.Y.	\$ 3.00	\$ 750.00	\$ 6.00	\$ 1,500.00	\$ 8.00	\$ 2,000.00
31	HYDROSEEDING	250 S.Y.	\$ 2.00	\$ 500.00	\$ 1.00	\$ 250.00	\$ 0.50	\$ 125.00
32	ASPHALT PRICE ADJUSTMENT	1 L.S.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	FUEL PRICE ADJUSTMENT	1 L.S.	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00
TOTAL BID				\$ 116,827.00		\$ 119,900.00		\$ 150,431.00

Egg Harbor Township

CONTRACT NO. 96 - 2018 ROAD IMPROVEMENT PROGRAM - Alternate Bid #2

ITEM NO.	ITEM DESCRIPTION	QTY	Engineer's Estimate		Arawak Paving Co., Inc.		South State, Inc.	
			BID PRICE	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL
1	CLEARING SITE, TRAFFIC CONTROL	1 L.S.	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 10,000.00	\$ 10,000.00
2	TREE CLEARING	0 S.Y.	\$ 150.00	\$ -	\$ -	\$ -	\$ -	\$ -
3	EXCAVATION, UNCLASSIFIED	0 C.Y.	\$ 5.00	\$ -	\$ -	\$ -	\$ -	\$ -
4	RECONSTRUCTED SOIL AGGREGATE BASE COURSE, ROAD MIXED, 6" THICK	4,110 S.Y.	\$ 8.00	\$ 32,880.00	\$ 5.70	\$ 23,427.00	\$ 8.50	\$ 34,935.00
5	DENSE GRADED AGGREGATE BASE COURSE, 6" THICK, TRUCK MEASURE	0 C.Y.	\$ 3.00	\$ -	\$ -	\$ -	\$ -	\$ -
6	SITE GRADING	0 S.Y.	\$ 5.00	\$ -	\$ -	\$ -	\$ -	\$ -
7	HOT MIX ASPHALT BASE COURSE, MIX 19M64, 2" THICK	495 TON	\$ 75.00	\$ 37,125.00	\$ 75.00	\$ 37,125.00	\$ 85.00	\$ 42,075.00
8	HOT MIX ASPHALT SURFACE COURSE, MIX 9.5M64, 2" THICK	495 TON	\$ 75.00	\$ 37,125.00	\$ 79.00	\$ 39,105.00	\$ 95.00	\$ 47,025.00
9	ASPHALT DRIVEWAY APRON, 2" THICK	0 TON	\$ 125.00	\$ -	\$ -	\$ -	\$ -	\$ -
10	6"x18" CONCRETE VERTICAL CURB	100 L.F.	\$ 25.00	\$ 2,500.00	\$ 31.00	\$ 3,100.00	\$ 40.00	\$ 4,000.00
11	REMOVE & REPLACE CONCRETE GUTTER, 8" THICK X 12" WIDE, IF AND WHERE DIRECTED	208 L.F.	\$ 20.00	\$ 4,160.00	\$ 28.00	\$ 5,824.00	\$ 25.00	\$ 5,200.00
12	REMOVE & REPLACE CONCRETE DRIVEWAY APRON, 6" THICK	0 S.Y.	\$ 65.00	\$ -	\$ -	\$ -	\$ -	\$ -
13	REMOVE & REPLACE CONCRETE SIDEWALK, 4" THICK	0 S.Y.	\$ 55.00	\$ -	\$ -	\$ -	\$ -	\$ -
14	CONCRETE HANDICAP RAMP, ADA ACCESIBLE, W/ DETECTABLE WARNING SURFACE	4 UNIT	\$ 2,500.00	\$ 10,000.00	\$ 2,754.73	\$ 11,018.92	\$ 2,800.00	\$ 11,200.00
15	DETECTABLE WARNING SURFACE	0 UNIT	\$ 350.00	\$ -	\$ -	\$ -	\$ -	\$ -
16	TRAFFIC STRIPES, LONG-LIFE, EPOXY RESIN - 4" WIDE	0 L.F.	\$ 1.00	\$ -	\$ -	\$ -	\$ -	\$ -
17	TRAFFIC MARKINGS, LINES, LONG-LIFE, THERMOPLASTIC - 24" WIDE	0 S.F.	\$ 1.00	\$ -	\$ -	\$ -	\$ -	\$ -
18	TRAFFIC MARKINGS, SYMBOLS, LONG-LIFE, EPOXY RESIN	0 S.F.	\$ 5.00	\$ -	\$ -	\$ -	\$ -	\$ -
19	TRANSVERSE SPEED SHELVES, IF AND WHERE DIRECTED	0 UNIT	\$ 2,500.00	\$ -	\$ -	\$ -	\$ -	\$ -
20	RESET VALVE BOX	4 UNIT	\$ 75.00	\$ 300.00	\$ 0.01	\$ 0.04	\$ 50.00	\$ 200.00
21	RESET EXISTING CASTING	4 UNIT	\$ 300.00	\$ 1,200.00	\$ 0.01	\$ 0.04	\$ 400.00	\$ 1,600.00
22	INLETS, TYPE "A"	0 UNIT	\$ 3,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
23	INLETS, TYPE "B" MODIFIED	0 UNIT	\$ 3,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
24	REPLACE CURB PIECE W/ ECO TYPE "N"	9 UNIT	\$ 300.00	\$ 2,700.00	\$ 300.00	\$ 2,700.00	\$ 400.00	\$ 3,600.00
25	REMOVE & REPLACE INLETS, TYPE "B"	0 UNIT	\$ 3,000.00	\$ -	\$ -	\$ -	\$ -	\$ -
26	15" REINFORCED CONCRETE CULVERT PIPE	0 L.F.	\$ 100.00	\$ -	\$ -	\$ -	\$ -	\$ -
27	24" PERFORATED, H.D.P.E. PIPE W/ STONE TRENCH	0 L.F.	\$ 100.00	\$ -	\$ -	\$ -	\$ -	\$ -
28	2 - 12" DUCTILE IRON CULVERT PIPE, CLASS 52	0 L.F.	\$ 100.00	\$ -	\$ -	\$ -	\$ -	\$ -
29	TRAFFIC SIGNS	0 S.Y.	\$ 10.00	\$ -	\$ -	\$ -	\$ -	\$ -
30	TOPSOILING, 4" THICK	0 S.Y.	\$ 3.00	\$ -	\$ -	\$ -	\$ -	\$ -
31	HYDROSEEDING	0 S.Y.	\$ 2.00	\$ -	\$ -	\$ -	\$ -	\$ -
32	ASPHALT PRICE ADJUSTMENT	1 L.S.	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
33	FUEL PRICE ADJUSTMENT	1 L.S.	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00
TOTAL BID				\$ 138,090.00		\$ 137,400.00		\$ 159,935.00