

PROPOSAL

to the

**BOARD OF COUNTY COMMISSIONERS
COUNTY OF MONMOUTH, NEW JERSEY**

for the

Project Entitled:

**2022 RESURFACING OF VARIOUS COUNTY ROADS,
MONMOUTH COUNTY, NEW JERSEY**

RFB #: F-49-2022

The undersigned hereby declare that he/she has carefully examined the Notice to Bidders, Standard Specifications, Addendum(s) to Standard Specifications, these Special Provisions, Form of Contract and Bond for the Project named above; that he/she has carefully examined the site of the Project as provided in Section 102 of the 2007 Standard Specifications and that he/she will contract to carry out and complete said Project as specified and delineated at the prices per unit measure for each scheduled item of work stated in the Schedule of Prices.

It is understood that the total price, stated by the undersigned in the Schedule of Prices for the various item, is based on the estimated quantities and will control in the awarding of the Contract.

It is further understood that the quantities stated in this Schedule of Prices are estimates only and may be increased or decreased as provided for in the Specifications.

Submitted By:

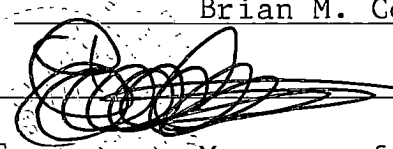
The undersigned is a Partnership, an individual, Limited Liability Company, or a Corporation under the laws of the State of New Jersey, having principal offices at

CONTRACTOR: Earle Asphalt Company

ADDRESS: P.O. Box 556, Farmingdale, NJ 07727

TELEPHONE: (732) 308-1113 FAX: (732) 308-1034

BY: Brian M. Cooper, PE
(Printed)


(Signed)
TITLE: Manager of Engineering

DATE: May 11, 2022

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**2022 RESURFACING OF VARIOUS COUNTY ROADS,
MONMOUTH COUNTY, NEW JERSEY****RFB # F-49-2022****BASE BID ITEMS**

<u>ITEM ESTIMATED NO.</u>	<u>QUANTITIES</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
1.	47,550 Dollar	Uniformed Police Officers Allowance	\$ <u>1.00</u>	\$ <u>47,550.00</u>
2.	44,410 Dollar	Fuel Price Adjustment	\$ <u>1.00</u>	\$ <u>44,410.00</u>
3.	88,680 Dollar	Asphalt Price Adjustment	\$ <u>1.00</u>	\$ <u>88,680.00</u>
4.	35 C.Y.	Excavation, Unclassified (If and Where Directed)	\$ <u>15.00</u>	\$ <u>525.00</u>
5.	35 C.Y.	Dense-Graded Aggregate Base Course, Variable Thickness (If and Where Directed)	\$ <u>15.00</u>	\$ <u>525.00</u>
6.	380,000 S.Y.	HMA Milling, 3" or Less	\$ <u>2.95</u>	\$ <u>1,121,000.00</u>
7.	9,300 S.Y.	HMA Milling, 3" or Less, Side Streets (If and Where Directed)	\$ <u>13.75</u>	\$ <u>127,875.00</u>
8.	235 S.Y.	Hot Mix Asphalt Pavement Repair (If and Where Directed)	\$ <u>36.50</u>	\$ <u>8,577.50</u>
9.	217,800 L.F.	Polymerized Joint Adhesive	\$ <u>0.20</u>	\$ <u>43,560.00</u>
10.	38,000 Gal.	Tack Coat	\$ <u>0.01</u>	\$ <u>380.00</u>
11.	36,930 Tons	Hot Mix Asphalt 9.5M64 Surface Course	\$ <u>92.65</u>	\$ <u>3,421,564.50</u>
12.	11,350 Tons	Hot Mix Asphalt 12.5M64 Surface Course	\$ <u>85.00</u>	\$ <u>964,750.00</u>
13.	810 Tons	Hot Mix Asphalt 9.5M64 Surface Course, Side Streets (If and Where Directed)	\$ <u>205.00</u>	\$ <u>166,050.00</u>
14.	305 Tons	Hot Mix Asphalt 12.5M64 Surface Course, Side Streets (If and Where Directed)	\$ <u>203.00</u>	\$ <u>61,915.00</u>

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<u>ITEM ESTIMATED NO.</u>	<u>QUANTITIES</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
15.	1,082 S.Y.	Concrete Sidewalk, 4" Thick	\$ <u>110.00</u>	\$ <u>119,020.00</u>
16.	83 S.Y.	Detectable Warning Surface	\$ <u>125.00</u>	\$ <u>10,375.00</u>
17.	17 S.Y.	Concrete Driveway, Reinforced, 6" Thick (If and Where Directed)	\$ <u>165.00</u>	\$ <u>2,805.00</u>
18.	37 S.Y.	Hot Mix Asphalt Driveway, 6" Thick (If and Where Directed)	\$ <u>100.00</u>	\$ <u>3,700.00</u>
19.	17 S.Y.	Reset Concrete/Brick Pavers (If and Where Directed)	\$ <u>105.00</u>	\$ <u>1,785.00</u>
20.	2,665 L.F.	6" x 8" x 20" Concrete Vertical Curb	\$ <u>38.00</u>	\$ <u>101,270.00</u>
21.	481,000 L.F.	Traffic Stripes, Thermoplastic 4"	\$ <u>0.51</u>	\$ <u>245,310.00</u>
22.	1,000 L.F.	Traffic Stripes, Long-Life, Epoxy Resin 4" (If and Where Directed)	\$ <u>1.35</u>	\$ <u>1,350.00</u>
23.	4,620 S.F.	Traffic Markings, Thermoplastic	\$ <u>5.85</u>	\$ <u>27,027.00</u>
24.	140 Units	RPM, Mono-Directional, White Lens	\$ <u>27.25</u>	\$ <u>3,815.00</u>
25.	340 Units	RPM, Mono-Directional, Amber Lens	\$ <u>27.25</u>	\$ <u>9,265.00</u>
26.	1,125 Units	RPM, Bi-Directional, Amber Lens	\$ <u>27.25</u>	\$ <u>30,656.25</u>
27.	400 L.F.	Removal of Traffic Stripes (If and Where Directed)	\$ <u>0.95</u>	\$ <u>380.00</u>
28.	155 Units	Regulatory, Warning and Guide Signs	\$ <u>250.00</u>	\$ <u>38,750.00</u>
29.	4 Units	Reset Manhole, Sanitary Sewer, Using Existing Casting (If and Where Directed)	\$ <u>500.00</u>	\$ <u>2,000.00</u>

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30. 1 Units	Reconstructed Manhole, Sanitary Sewer, Using Existing Casting (If and Where Directed)	\$ <u>1,342.88</u>	\$ <u>1,342.88</u>
31. 2 Units	Reset Junction Box (If and Where Directed)	\$ <u>1,150.00</u>	\$ <u>2,300.00</u>
32. 300 L.F.	Loop Detector (If and Where Directed)	\$ <u>30.00</u>	\$ <u>9,000.00</u>

TOTAL LUMP SUM BASE BID ALL ITEMS: \$6,707,513.13
(Items 1 through 32) (Numeric)

Six million seven hundred seven thousand five hundred thirteen dollars & thirteen cents
(Written)

ALTERNATE 1 BID ITEMS (COUNTY ROUTE 28 – OLD YORK ROAD)

<u>ITEM ESTIMATED NO. QUANTITIES</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
33. 3,200 Dollar	Uniformed Police Officers Allowance	\$ <u>1.00</u>	\$ <u>3,200.00</u>
34. 1,400 Dollar	Fuel Price Adjustment	\$ <u>1.00</u>	\$ <u>1,400.00</u>
35. 2,850 Dollar	Asphalt Price Adjustment	\$ <u>1.00</u>	\$ <u>2,850.00</u>
36. 1 C.Y.	Excavation, Unclassified (If and Where Directed)	\$ <u>15.00</u>	\$ <u>15.00</u>
37. 1 C.Y.	Dense-Graded Aggregate Base Course, Variable Thickness (If and Where Directed)	\$ <u>15.00</u>	\$ <u>15.00</u>
38. 12,400 S.Y.	HMA Milling, 3" or Less	\$ <u>4.15</u>	\$ <u>51,460.00</u>
39. 330 S.Y.	HMA Milling, 3" or Less, Side Streets (If and Where Directed)	\$ <u>16.00</u>	\$ <u>5,280.00</u>

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<u>ITEM ESTIMATED NO.</u>	<u>QUANTITIES</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
40.	5 S.Y.	Hot Mix Asphalt Pavement Repair (If and Where Directed)	\$ 65.00	\$ 325.00
41.	6,335 L.F.	Polymerized Joint Adhesive	\$ 0.35	\$ 2,217.25
42.	1,240 Gal.	Tack Coat	\$ 3.00	\$ 3,720.00
43.	1,580 Tons	Hot Mix Asphalt 9.5M64 Surface Course	\$ 113.25	\$ 178,935.00
44.	40 Tons	Hot Mix Asphalt 9.5M64 Surface Course, Side Streets (If and Where Directed)	\$ 225.00	\$ 9,000.00
45.	80 S.Y.	Concrete Sidewalk, 4" Thick	\$ 165.00	\$ 13,200.00
46.	1 S.Y.	Detectable Warning Surface	\$ 135.00	\$ 135.00
47.	1 S.Y.	Concrete Driveway, Reinforced, 6" Thick (If and Where Directed)	\$ 250.00	\$ 250.00
48.	1 S.Y.	Hot Mix Asphalt Driveway, 6" Thick (If and Where Directed)	\$ 125.00	\$ 125.00
49.	1 S.Y.	Reset Concrete/Brick Pavers (If and Where Directed)	\$ 290.00	\$ 290.00
50.	175 L.F.	6" x 8" x 20" Concrete Vertical Curb	\$ 55.00	\$ 9,625.00
51.	16,885 L.F.	Traffic Stripes, Thermoplastic 4"	\$ 0.51	\$ 8,611.35
52.	1 L.F.	Traffic Stripes, Long-Life, Epoxy Resin 4" (If and Where Directed)	\$ 10.00	\$ 10.00
53.	1 S.F.	Traffic Markings, Thermoplastic	\$ 20.00	\$ 20.00
54.	1 Units	RPM, Mono-Directional, White Lens	\$ 27.25	\$ 27.25

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<u>ITEM ESTIMATED NO. QUANTITIES</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
55. 1 Units	RPM, Mono-Directional, Amber Lens	\$ <u>27.25</u>	\$ <u>27.25</u>
56. 40 Units	RPM, Bi-Directional, Amber Lens	\$ <u>27.25</u>	\$ <u>1,090.00</u>
57. 20 L.F.	Removal of Traffic Stripes (If and Where Directed)	\$ <u>5.00</u>	\$ <u>100.00</u>
58. 1 Units	Reset Manhole, Sanitary Sewer, Using Existing Casting (If and Where Directed)	\$ <u>735.03</u>	\$ <u>735.03</u>
59. 1 Units	Reconstructed Manhole, Sanitary Sewer, Using Existing Casting (If and Where Directed)	\$ <u>1,200.00</u>	\$ <u>1,200.00</u>
60. 1 Units	Reset Junction Box (If and Where Directed)	\$ <u>1,150.00</u>	\$ <u>1,150.00</u>

TOTAL LUMP SUM ALTERNATE 1 BID ALL ITEMS: \$295,013.13
(Items 33 through 60) (Numeric)

Two hundred ninety five thousand thirteen dollars & thirteen cents
(Written)

ALTERNATE 2 BID ITEMS (COUNTY ROUTE 537 – TINTON AVENUE)

<u>ITEM ESTIMATED NO. QUANTITIES</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
61. 3,000 Dollar	Uniformed Police Officers Allowance	\$ <u>1.00</u>	\$ <u>3,000.00</u>
62. 1,715 Dollar	Fuel Price Adjustment	\$ <u>1.00</u>	\$ <u>1,715.00</u>
63. 3,470 Dollar	Asphalt Price Adjustment	\$ <u>1.00</u>	\$ <u>3,470.00</u>
64. 1 C.Y.	Excavation, Unclassified (If and Where Directed)	\$ <u>15.00</u>	\$ <u>15.00</u>

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MONMOUTH COUNTY, NEW JERSEY****RFB # F-49-2022**

<u>ITEM ESTIMATED NO.</u>	<u>QUANTITIES</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
65.	1 C.Y.	Dense-Graded Aggregate Base Course, Variable Thickness (If and Where Directed)	\$ 15.00	\$ 15.00
66.	15,100 S.Y.	HMA Milling, 3" or Less	\$ 4.15	\$ 62,665.00
67.	275 S.Y.	HMA Milling, 3" or Less, Side Streets (If and Where Directed)	\$ 16.00	\$ 4,400.00
68.	5 S.Y.	Hot Mix Asphalt Pavement Repair (If and Where Directed)	\$ 65.00	\$ 325.00
69.	7,920 L.F.	Polymerized Joint Adhesive	\$ 0.35	\$ 2,772.00
70.	1,510 Gal.	Tack Coat	\$ 3.00	\$ 4,530.00
71.	1,930 Tons	Hot Mix Asphalt 12.5M64 Surface Course	\$ 113.25	\$ 218,572.50
72.	33 Tons	Hot Mix Asphalt 12.5M64 Surface Course, Side Streets (If and Where Directed)	\$ 225.00	\$ 7,425.00
73.	20 S.Y.	Concrete Sidewalk, 4" Thick	\$ 300.00	\$ 6,000.00
74.	2 S.Y.	Detectable Warning Surface	\$ 135.00	\$ 270.00
75.	1 S.Y.	Concrete Driveway, Reinforced, 6" Thick (If and Where Directed)	\$ 425.00	\$ 425.00
76.	1 S.Y.	Hot Mix Asphalt Driveway, 6" Thick (If and Where Directed)	\$ 125.00	\$ 125.00
77.	1 S.Y.	Reset Concrete/Brick Pavers (If and Where Directed)	\$ 300.00	\$ 300.00
78.	50 L.F.	6" x 8" x 20" Concrete Vertical Curb	\$ 94.00	\$ 4,700.00
79.	14,100 L.F.	Traffic Stripes, Thermoplastic 4"	\$ 0.51	\$ 7,191.00

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RFB # F-49-2022

<u>ITEM ESTIMATED NO.</u>	<u>QUANTITIES</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
80.	1 L.F.	Traffic Stripes, Long-Life, Epoxy Resin 4" (If and Where Directed)	\$ 10.00	\$ 10.00
81.	420 S.F.	Traffic Markings, Thermoplastic	\$ 6.25	\$ 2,625.00
82.	4 Units	RPM, Mono-Directional, White Lens	\$ 27.25	\$ 109.00
83.	10 Units	RPM, Mono-Directional, Amber Lens	\$ 27.25	\$ 272.50
84.	33 Units	RPM, Bi-Directional, Amber Lens	\$ 27.25	\$ 899.25
85.	20 L.F.	Removal of Traffic Stripes (If and Where Directed)	\$ 5.00	\$ 100.00
86.	1 Units	Reset Manhole, Sanitary Sewer, Using Existing Casting (If and Where Directed)	\$ 531.88	\$ 531.88
87.	1 Units	Reconstructed Manhole, Sanitary Sewer, Using Existing Casting (If and Where Directed)	\$ 1,200.00	\$ 1,200.00
88.	1 Units	Reset Junction Box (If and Where Directed)	\$ 1,150.00	\$ 1,150.00
89.	1 L.F.	Loop Detector (If and Where Directed)	\$ 5,700.00	\$ 5,700.00

TOTAL LUMP SUM ALTERNATE 2 BID ALL ITEMS: \$340,513.13
(Items 61 through 89) (Numeric)

Three hundred forty thousand five hundred thirteen dollars & thirteen cents
(Written)

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ALTERNATE 3 BID ITEMS (COUNTY ROUTE 38 – WAYSIDE ROAD)

<u>ITEM ESTIMATED NO.</u>	<u>QUANTITIES</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
90.	1,250 Dollar	Uniformed Police Officers Allowance	\$ 1.00	\$ 1,250.00
91.	2,475 Dollar	Fuel Price Adjustment	\$ 1.00	\$ 2,475.00
92.	5,000 Dollar	Asphalt Price Adjustment	\$ 1.00	\$ 5,000.00
93.	1 C.Y.	Excavation, Unclassified (If and Where Directed)	\$ 15.00	\$ 15.00
94.	1 C.Y.	Dense-Graded Aggregate Base Course, Variable Thickness (If and Where Directed)	\$ 15.00	\$ 15.00
95.	21,800 S.Y.	HMA Milling, 3" or Less	\$ 3.50	\$ 76,300.00
96.	385 S.Y.	HMA Milling, 3" or Less, Side Streets (If and Where Directed)	\$ 16.00	\$ 6,160.00
97.	5 S.Y.	Hot Mix Asphalt Pavement Repair (If and Where Directed)	\$ 65.00	\$ 325.00
98.	5,545 L.F.	Polymerized Joint Adhesive	\$ 0.35	\$ 1,940.75
99.	2,180 Gal.	Tack Coat	\$ 3.00	\$ 6,540.00
100.	2,780 Tons	Hot Mix Asphalt 12.5M64 Surface Course	\$ 109.50	\$ 304,410.00
101.	46 Tons	Hot Mix Asphalt 12.5M64 Surface Course, Side Streets (If and Where Directed)	\$ 225.00	\$ 10,350.00
102.	1 S.Y.	Concrete Sidewalk, 4" Thick	\$ 110.00	\$ 110.00
103.	1 S.Y.	Detectable Warning Surface	\$ 135.00	\$ 135.00

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<u>ITEM ESTIMATED NO.</u>	<u>QUANTITIES</u>	<u>ITEM</u>	<u>UNIT PRICE</u>	<u>AMOUNT</u>
104.	1 S.Y.	Concrete Driveway, Reinforced, 6" Thick (If and Where Directed)	\$ 185.00	\$ 185.00
105.	1 S.Y.	Hot Mix Asphalt Driveway, 6" Thick (If and Where Directed)	\$ 125.00	\$ 125.00
106.	1 S.Y.	Reset Concrete/Brick Pavers (If and Where Directed)	\$ 290.00	\$ 290.00
107.	1 L.F.	6" x 8" x 20" Concrete Vertical Curb	\$ 45.00	\$ 45.00
108.	19,700 L.F.	Traffic Stripes, Thermoplastic 4"	\$ 0.51	\$ 10,047.00
109.	1 L.F.	Traffic Stripes, Long-Life, Epoxy Resin 4" (If and Where Directed)	\$ 10.00	\$ 10.00
110.	84 S.F.	Traffic Markings, Thermoplastic	\$ 6.25	\$ 525.00
111.	6 Units	RPM, Mono-Directional, White Lens	\$ 27.25	\$ 163.50
112.	14 Units	RPM, Mono-Directional, Amber Lens	\$ 27.25	\$ 381.50
113.	47 Units	RPM, Bi-Directional, Amber Lens	\$ 27.25	\$ 1,280.75
114.	20 L.F.	Removal of Traffic Stripes (If and Where Directed)	\$ 5.00	\$ 100.00
115.	1 Units	Reset Manhole, Sanitary Sewer, Using Existing Casting (If and Where Directed)	\$ 584.63	\$ 584.63
116.	1 Units	Reconstructed Manhole, Sanitary Sewer, Using Existing Casting (If and Where Directed)	\$ 1,200.00	\$ 1,200.00
117.	1 Units	Reset Junction Box (If and Where Directed)	\$ 1,150.00	\$ 1,150.00
118.	1 L.F.	Loop Detector (If and Where Directed)	\$ 5,700.00	\$ 5,700.00

