

SIGNATURE PAGE


F-76-2022

To the Monmouth County Board of County Commissioners:

**THE UNDERSIGNED HEREBY DECLARES THAT
I (WE) HAVE CAREFULLY EXAMINED THE SPECIFICATIONS.
I (WE) HEREBY CERTIFY PRICES QUOTED ARE IN ACCORDANCE
WITH YOUR REQUIREMENTS.**

Company Name: Lucas Brothers Inc.
(PRINT)

Preparer's Name: Lucas Lucas
(PRINT)

Signature:  6/28/23
(DATE)

Address: 80 ambroy road
Morganville, NJ 07751

Telephone No.: 732-536-6663

Fax No.: 732-536-5831

E-Mail Address: Daniel Lucas @ Lucas bros. com
*****(This should be the email where Contracts would be sent)*****

Contact Person: Daniel Lucas

FEIN:
(Federal Employee ID)

BRC: 0109079
(Business Registration Certificate)

(Revised 2/2017)

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**INTERSECTION IMPROVEMENTS AT
COUNTY ROUTE 524 (STAGECOACH ROAD), COUNTY ROUTE 571
(MILLSTONE ROAD), AND PAINT ISLAND SPRING ROAD
IN THE TOWNSHIP OF MILLSTONE
MONMOUTH COUNTY, NEW JERSEY
F-76-2022**

ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
1.	1 LUMP SUM	PERFORMANCE BOND AND PAYMENT BOND	\$ 17,000. ⁰⁰	\$ 17,000. ⁰⁰
2.	1 LUMP SUM	POLLUTION LIABILITY INSURANCE	\$ 4,000. ⁰⁰	\$ 4,000. ⁰⁰
3.	1 LUMP SUM	PROGRESS SCHEDULE	\$ 1,000. ⁰⁰	\$ 1,000. ⁰⁰
4.	8 UNITS	PROGRESS SCHEDULE UPDATE	\$ 130. ⁰⁰	\$ 1,040. ⁰⁰
5.	750 HOURS	TRAINEES	\$ 0.01	\$ 7.50
6.	1 LUMP SUM	MOBILIZATION	\$ 274,299. ⁴⁰	\$ 274,299. ⁴⁰
7.	1 LUMP SUM	CONSTRUCTION LAYOUT	\$ 37,000. ⁰⁰	\$ 37,000. ⁰⁰
8.	17 UNITS	MONUMENT	\$ 850. ⁰⁰	\$ 14,450. ⁰⁰
9.	2,819 L.F.	HEAVY DUTY SILT FENCE, BLACK	\$ 8.30	\$ 23,397.70
10.	100 UNITS	HAYBALE	\$ 0.01	\$ 1. ⁰⁰
11.	25 UNITS	INLET FILTER TYPE 2, 2' X 4'	\$ 0.01	\$ 0.25
12.	1 UNIT	INLET FILTER TYPE 2, 4' X 4'	\$ 1. ⁰⁰	\$ 1. ⁰⁰
13.	40 TONS	CONSTRUCTION DRIVEWAY	\$ 25. ⁰⁰	\$ 1,000. ⁰⁰
14.	1 LUMP SUM	CONCRETE WASHOUT SYSTEM	\$ 500. ⁰⁰	\$ 500. ⁰⁰
15.	2 UNITS	OIL ONLY EMERGENCY SPILL KIT, TYPE 1	\$ 250. ⁰⁰	\$ 500. ⁰⁰
16.	50 C.Y.	EROSION CONTROL SEDIMENT REMOVAL	\$ 50. ⁰⁰	\$ 2,500. ⁰⁰
17.	2,269 S.Y.	INFILTRATION SYSTEM	\$ 15. ⁰⁰	\$ 34,035. ⁰⁰
18.	50 UNITS	BREAKAWAY BARRICADE	\$ 1. ⁰⁰	\$ 50. ⁰⁰
19.	100 UNITS	DRUM	\$ 1. ⁰⁰	\$ 100. ⁰⁰

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**INTERSECTION IMPROVEMENTS AT
COUNTY ROUTE 524 (STAGECOACH ROAD), COUNTY ROUTE 571
(MILLSTONE ROAD), AND PAINT ISLAND SPRING ROAD
IN THE TOWNSHIP OF MILLSTONE
MONMOUTH COUNTY, NEW JERSEY
F-76-2022**

ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
20.	100 UNITS	TRAFFIC CONE	\$ <u>1.⁰⁰</u>	\$ <u>100.⁰⁰</u>
21.	2,246 S.F.	CONSTRUCTION SIGNS	\$ <u>15.⁰⁰</u>	\$ <u>33,690.⁰⁰</u>
22.	5 UNITS	CONSTRUCTION IDENTIFICATION SIGN, 4' X 8'	\$ <u>1,000.⁰⁰</u>	\$ <u>5,000.⁰⁰</u>
23.	4 UNITS	PORTABLE VARIABLE MESSAGE SIGN	\$ <u>5,300.⁰⁰</u>	\$ <u>21,200.⁰⁰</u>
24.	1 UNIT	TRAFFIC CONTROL TRUCK WITH MOUNTED CRASH CUSHION	\$ <u>2,500.⁰⁰</u>	\$ <u>2,500.⁰⁰</u>
25.	400 HOURS	TRAFFIC DIRECTOR, FLAGGER	\$ <u>0.01</u>	\$ <u>4.⁰⁰</u>
26.	50,000 DOLLARS	UNIFORMED POLICE OFFICERS ALLOWANCE	\$ <u>1.00</u>	\$ <u>50,000</u>
27.	5,200 DOLLARS	FUEL PRICE ADJUSTMENT	\$ <u>1.00</u>	\$ <u>5,200</u>
28.	7,300 DOLLARS	ASPHALT PRICE ADJUSTMENT	\$ <u>1.00</u>	\$ <u>7,300</u>
29.	1 LUMP SUM	FINAL CLEANUP	⁽⁴⁾ \$ <u>5,000.⁰⁰</u>	\$ <u>5,000.⁰⁰</u>
30.	1 LUMP SUM	CLEARING SITE	\$ <u>50,000.⁰⁰</u>	\$ <u>50,000.⁰⁰</u>
31.	1 UNIT	DEMOLITION 1, PARCEL 4	\$ <u>45,000.⁰⁰</u>	\$ <u>45,000.⁰⁰</u>
32.	2 ACRES	STRIPPING	\$ <u>9,500.⁰⁰</u>	\$ <u>19,000.⁰⁰</u>
33.	5 C.Y.	EXCAVATION, TEST PIT	\$ <u>1,100.⁰⁰</u>	\$ <u>5,500.⁰⁰</u>
34.	13,236 C.Y.	EXCAVATION, UNCLASSIFIED	\$ <u>45.⁰⁰</u>	\$ <u>595,620.⁰⁰</u>
35.	240 C.Y.	EXCAVATION, REGULATED MATERIAL	\$ <u>45.⁰⁰</u>	\$ <u>10,800.⁰⁰</u>
36.	5,093 S.Y.	REMOVAL OF PAVEMENT	\$ <u>10.⁰⁰</u>	\$ <u>50,930.⁰⁰</u>
37.	325 TONS	DISPOSAL OF REGULATED MATERIAL	\$ <u>75.⁰⁰</u>	\$ <u>24,375.⁰⁰</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**INTERSECTION IMPROVEMENTS AT
COUNTY ROUTE 524 (STAGECOACH ROAD), COUNTY ROUTE 571
(MILLSTONE ROAD), AND PAINT ISLAND SPRING ROAD
IN THE TOWNSHIP OF MILLSTONE
MONMOUTH COUNTY, NEW JERSEY
F-76-2022**

ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
38.	6,205 S.Y.	DENSE-GRADED AGGREGATE BASE COURSE, 6" THICK	\$ 8.40	\$ 52,122. ⁰⁰
39.	2,765 S.Y.	HMA MILLING, 3" OR LESS	\$ 4.40	\$ 12,166. ⁰⁰
40.	5,750 L.F.	POLYMERIZED JOINT ADHESIVE	\$ 0.01	\$ 57.50
41.	1,300 GALS	TACK COAT	\$ 0.01	\$ 13. ⁰⁰
42.	2,075 GALS	PRIME COAT	\$ 0.01	\$ 20.75
43.	1,077 TONS	HOT MIX ASPHALT 9.5 M 64 SURFACE COURSE	\$ 110. ⁰⁰	\$ 118,470. ⁰⁰
44.	2,165 TONS	HOT MIX ASPHALT 19 M 64 BASE COURSE	\$ 107. ⁰⁰	\$ 231,655. ⁰⁰
45.	1,033 L.F.	15" REINFORCED CONCRETE PIPE	\$ 125. ⁰⁰	\$ 129,125. ⁰⁰
46.	67 L.F.	18" REINFORCED CONCRETE PIPE	\$ 185. ⁰⁰	\$ 12,345. ⁰⁰
47.	430 L.F.	24" REINFORCED CONCRETE PIPE	\$ 160. ⁰⁰	\$ 68,800. ⁰⁰
48.	1 UNIT	15" REINFORCED CONCRETE END SECTION	\$ 3,600. ⁰⁰	\$ 3,600. ⁰⁰
49.	1 UNIT	24" REINFORCED CONCRETE END SECTION	\$ 4,800. ⁰⁰	\$ 4,800. ⁰⁰
50.	8 UNITS	INLET, TYPE A	\$ 5,400. ⁰⁰	\$ 43,200. ⁰⁰
51.	17 UNITS	INLET, TYPE B	\$ 5,700. ⁰⁰	\$ 96,900. ⁰⁰
52.	1 UNIT	INLET, TYPE E	\$ 8,000. ⁰⁰	\$ 8,000. ⁰⁰
53.	1 UNIT	MANHOLE, 4' DIAMETER	\$ 7,600. ⁰⁰	\$ 7,600. ⁰⁰
54.	2 UNITS	SET INLET TYPE E, CASTING	\$ 1,900. ⁰⁰	\$ 3,800. ⁰⁰
55.	1 UNIT	OUTLET CONTROL STRUCTURE	\$ 13,000. ⁰⁰	\$ 13,000. ⁰⁰

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**INTERSECTION IMPROVEMENTS AT
COUNTY ROUTE 524 (STAGECOACH ROAD), COUNTY ROUTE 571
(MILLSTONE ROAD), AND PAINT ISLAND SPRING ROAD
IN THE TOWNSHIP OF MILLSTONE
MONMOUTH COUNTY, NEW JERSEY
F-76-2022**

ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
56.	20 S.Y.	RIPRAP STONE CHANNEL PROTECTION, 12" THICK (D50=6")	\$ <u>300.⁰⁰</u>	\$ <u>6,000.⁰⁰</u>
57.	35 S.Y.	CONCRETE SIDEWALK, 4" THICK	\$ <u>97.⁰⁰</u>	\$ <u>3,395.⁰⁰</u>
58.	53 S.Y.	RESET PRECAST CONCRETE PAVERS	\$ <u>170.⁰⁰</u>	\$ <u>9,010.⁰⁰</u>
59.	118 S.Y.	HOT MIX ASPHALT DRIVEWAY, 6" THICK	\$ <u>75.⁰⁰</u>	\$ <u>8,850.⁰⁰</u>
60.	357 S.Y.	CONCRETE ISLAND, 4" THICK	\$ <u>97.⁰⁰</u>	\$ <u>34,629.⁰⁰</u>
61.	472 L.F.	12" X 13" CONCRETE SLOPING CURB	\$ <u>50.⁰⁰</u>	\$ <u>23,600.⁰⁰</u>
62.	3,540 L.F.	6" X 8" X 20" CONCRETE VERTICAL CURB	\$ <u>35.⁰⁰</u>	\$ <u>123,900.⁰⁰</u>
63.	100 S.F.	TRAFFIC MARKINGS, SYMBOLS	\$ <u>10.⁰⁰</u>	\$ <u>1,000.⁰⁰</u>
64.	9,700 L.F.	TRAFFIC MARKING LINES, 4"	\$ <u>0.75</u>	\$ <u>7,275.⁰⁰</u>
65.	250 L.F.	TRAFFIC MARKING LINES, 8"	\$ <u>1.50</u>	\$ <u>375.⁰⁰</u>
66.	100 L.F.	TRAFFIC MARKING LINES, 12"	\$ <u>2.25</u>	\$ <u>225.⁰⁰</u>
67.	445 L.F.	TRAFFIC MARKING LINES, 24"	\$ <u>4.50</u>	\$ <u>2,002.50</u>
68.	20 UNITS	RPM, MONO-DIRECTIONAL, WHITE LENS	\$ <u>55.⁰⁰</u>	\$ <u>1,100.⁰⁰</u>
69.	70 UNITS	RPM, MONO-DIRECTIONAL, AMBER LENS	\$ <u>55.⁰⁰</u>	\$ <u>3,850.⁰⁰</u>
70.	15 UNITS	RPM, BI-DIRECTIONAL, AMBER LENS	\$ <u>55.⁰⁰</u>	\$ <u>825.⁰⁰</u>
71.	35 UNITS	REMOVAL OF RPM	\$ <u>16.⁰⁰</u>	\$ <u>560.⁰⁰</u>
72.	500 L.F.	REMOVAL OF TRAFFIC STRIPES	\$ <u>27.⁰⁰</u>	\$ <u>13,500.⁰⁰</u>
73.	259.4 S.F.	REGULATORY AND WARNING SIGN	\$ <u>50.⁰⁰</u>	\$ <u>12,970.⁰⁰</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**INTERSECTION IMPROVEMENTS AT
COUNTY ROUTE 524 (STAGECOACH ROAD), COUNTY ROUTE 571
(MILLSTONE ROAD), AND PAINT ISLAND SPRING ROAD
IN THE TOWNSHIP OF MILLSTONE
MONMOUTH COUNTY, NEW JERSEY
F-76-2022**

ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
74.	437 S.Y.	ROUNDBOUT TRUCK APRON	\$ <u>400.⁰⁰</u>	\$ <u>174,800.⁰⁰</u>
75.	3 UNIT	FLAGPOLE, 30' HT., INTERNAL HALYARD	\$ <u>8,600.⁰⁰</u>	\$ <u>25,800.⁰⁰</u>
76.	4 UNITS	RESET GAS VALVE BOX	\$ <u>265.⁰⁰</u>	\$ <u>1,060.⁰⁰</u>
77.	1,600 L.F.	1 1/2" RIGID METALLIC CONDUIT	\$ <u>60.⁰⁰</u>	\$ <u>96,000.⁰⁰</u>
78.	35 L.F.	3" RIGID METALLIC CONDUIT	\$ <u>95.⁰⁰</u>	\$ <u>3,325.⁰⁰</u>
79.	17 UNITS	18" X 36" JUNCTION BOX	\$ <u>2,600.⁰⁰</u>	\$ <u>44,200.⁰⁰</u>
80.	1 UNIT	FOUNDATION, TYPE MCF	\$ <u>2,000.⁰⁰</u>	\$ <u>2,000.⁰⁰</u>
81.	16 UNITS	FOUNDATION, TYPE LIGHTING ⁽¹⁶⁾	\$ <u>2,300.⁰⁰</u>	\$ <u>36,800.⁰⁰</u>
82.	1 UNIT	METER CABINET, TYPE L	\$ <u>6,600.⁰⁰</u>	\$ <u>6,600.⁰⁰</u>
83.	1,800 L.F.	GROUND WIRE, NO. 10 AWG	\$ <u>3.⁰⁰</u>	\$ <u>5,400.⁰⁰</u>
84.	6,200 L.F.	MULTIPLE LIGHTING WIRE, NO. 10 AWG	\$ <u>3.60</u>	\$ <u>22,320.⁰⁰</u>
85.	200 L.F.	SERVICE WIRE, NO. 6 AWG	\$ <u>4.50</u>	\$ <u>900.⁰⁰</u>
86.	16 UNITS	LIGHTING STANDARD DECORATIVE	\$ <u>3,500.⁰⁰</u>	\$ <u>56,000.⁰⁰</u>
87.	16 UNITS	LUMINAIRE DECORATIVE	\$ <u>3,300.⁰⁰</u>	\$ <u>52,800.⁰⁰</u>
88.	9 UNITS	GROUND MOUNTED ACCENT LIGHT	\$ <u>1,400.⁰⁰</u>	\$ <u>12,600.⁰⁰</u>
89.	7,030 S.Y.	TOPSOIL SPREADING, 5" THICK	\$ <u>2.50</u>	\$ <u>17,575.⁰⁰</u>
90.	340 C.Y.	BORROW TOPSOIL	\$ <u>38.⁰⁰</u>	\$ <u>12,920.⁰⁰</u>
91.	5,296 S.Y.	FERTILIZING AND SEEDING, TYPE 13	\$ <u>2.15</u>	\$ <u>11,386.40</u>
92.	1,734 S.Y.	FERTILIZING AND SEEDING, TYPE 7	\$ <u>2.15</u>	\$ <u>3,728.10</u>

SCHEDULE OF QUANTITIES & PRICES

Project Entitled:

**INTERSECTION IMPROVEMENTS AT
COUNTY ROUTE 524 (STAGECOACH ROAD), COUNTY ROUTE 571
(MILLSTONE ROAD), AND PAINT ISLAND SPRING ROAD
IN THE TOWNSHIP OF MILLSTONE
MONMOUTH COUNTY, NEW JERSEY
F-76-2022**

ITEM NO.	ESTIMATED QUANTITIES	ITEM	UNIT PRICE	AMOUNT
93.	2,066 S.Y.	TOPSOIL STABILIZATION, TYPE 3 MAT	\$ <u>5.65</u>	\$ <u>11,672.90</u>
94.	5,296 S.Y.	STRAW MULCHING	\$ <u>1.00</u>	\$ <u>5,296.00</u>
95.	675 S.Y.	SHREDDED HARDWOOD BARK MULCHING	\$ <u>35.00</u>	\$ <u>23,625.00</u>
96.	40 UNITS	DECIDUOUS SHRUB, 18-24" HIGH, #3 CONTAINER	\$ <u>50.00</u>	\$ <u>2,000.00</u>
97.	40 UNITS	PERENNIAL, #1 CONTAINER	\$ <u>25.00</u>	\$ <u>1,000.00</u>
98.	4 UNITS	SMALL DECIDUOUS TREE, 2-2 1/2" CALIPER, B&B	\$ <u>475.00</u>	\$ <u>1,900.00</u>
99.	24 UNITS	DECIDUOUS SHRUB, 30-36" HIGH, B&B	\$ <u>100.00</u>	\$ <u>2,400.00</u>
100.	1 LUMP SUM	ROUNDAABOUT IRRIGATION SYSTEM	\$ <u>35,000.00</u>	\$ <u>35,000.00</u>

TOTAL LUMP SUM BID ALL ITEMS \$ 3,070,000.00
(Numeric)

three million seventy thousand dollar & zero cents.
(Written)