

BID
to the
BOROUGH OF AVALON
CAPE MAY COUNTY, NEW JERSEY
RECONSTRUCTION OF VARIOUS STREETS
CONTRACT NO. M-120

SCHEDULE OF BASE BID ITEMS

	<u>AMOUNT</u>
ITEM 1 EXCAVATION, UNCLASSIFIED	
3,100 CY @ \$ 35.00 Per CY	\$ 108,500.00
Thirty Five Dollars and Zero Cents	
(WRITE UNIT PRICE for Item 1 in Words and Numbers)	
ITEM 2 EXCAVATION, TEST PITS	
68 CY @ \$ 150.00 Per CY	\$ 10,200.00
One Hundred Fifty Dollars and Zero Cents	
(WRITE UNIT PRICE for Item 2 in Words and Numbers)	
ITEM 3 BANK RUN SAND AND GRAVEL BACKFILL, VARIABLE THICKNESS, IF AND WHERE DIRECTED	
478 CY @ \$ 20.00 PER CY	\$ 9,560.00
Twenty Dollars and Zero Cents	
(WRITE UNIT PRICE for Item 3 in Words and Numbers)	
ITEM 4 NJDOT 57 STONE, IF AND WHERE DIRECTED	
75 CY @ \$ 45.00 Per CY	\$ 3,375.00
Forty Five Dollars and Zero Cents	
(WRITE UNIT PRICE for Item 4 in Words and Numbers)	
ITEM 5 SOIL AGGREGATE BASE COURSE, TYPE I-5, 6" THICK	
8,570 SY @ \$ 10.00 Per SY	\$ 85,700.00
Ten Dollars and Zero Cents	
(WRITE UNIT PRICE for Item 5 in Words and Numbers)	

ITEM 6 SOIL AGGREGATE BASE COURSE, TYPE I-5, VARIABLE THICKNESS,
IF AND WHERE DIRECTED

75 CY @ \$ 50.00 Per CY \$ 3,750.00

Fifty Dollars and Zero Cents

(WRITE UNIT PRICE for Item 6 in Words and Numbers)

ITEM 7 HOT MIX ASPHALT 19M64 BASE COURSE, 2-1/2" THICK

1,395 TON @ \$ 73.00 Per TON \$ 101,835.00

Seventy Three Dollars and Zero Cents

(WRITE UNIT PRICE for Item 7 in Words and Numbers)

ITEM 8 HOT MIX ASPHALT 9.5M64 SURFACE COURSE, 1-1/2" THICK

838 TON @ \$ 98.00 Per TON \$ 82,124.00

Ninety Eight Dollars and Zero Cents

(WRITE UNIT PRICE for Item 8 in Words and Numbers)

ITEM 9 CONCRETE GUTTER, 8" THICK

451 SY @ \$ 180.00 Per SY \$ 81,180.00

One Hundred Eighty Dollars and Zero Cents

(WRITE UNIT PRICE for Item 9 in Words and Numbers)

ITEM 10 CONCRETE ROCKER GUTTER

20 SY @ \$ 200.00 Per SY \$ 4,000.00

Two Hundred Dollars and Zero Cents

(WRITE UNIT PRICE for Item 10 in Words and Numbers)

ITEM 11 CONCRETE SIDEWALK, 4" THICK

390 SY @ \$ 100.00 Per SY \$ 39,000.00

One Hundred Dollars and Zero Cents

(WRITE UNIT PRICE for Item 11 in Words and Numbers)

ITEM 12 CONCRETE DRIVEWAY APRON, 6" THICK

590 SY @ \$ 96.00 Per SY \$ 56,640.00

Ninety Six Dollars and Zero Cents

(WRITE UNIT PRICE for Item 12 in Words and Numbers)

- ITEM 13 DETECTABLE WARNING SURFACE
 112 SF @ \$ 26.00 Per SF \$ 2,912.00
 Twenty Six Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 13 in Words and Numbers)
- ITEM 14 8"x16" CONCRETE VERTICAL CURB
 4,190 LF @ \$ 30.00 Per LF \$ 125,700.00
 Thirty Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 14 in Words and Numbers)
- ITEM 15 TOPSOILING, 4" THICK
 215 SY @ \$ 5.00 Per SY \$ 1,075.00
 Five Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 15 in Words and Numbers)
- ITEM 16 SODDING
 215 SY @ \$ 10.00 PER SY \$ 2,150.00
 Ten Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 16 in Words and Numbers)
- ITEM 17 LANDSCAPING STONE
 135 TON @ \$ 50.00 Per TON \$ 6,750.00
 Fifty Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 17 in Words and Numbers)
- ITEM 18 THERMOPLASTIC, REFLECTORIZED, PAVEMENT MARKINGS
 975 SF @ \$ 3.50 PER SF \$ 3,412.50
 Three Dollars and Fifty Cents
 (WRITE UNIT PRICE for Item 18 in Words and Numbers)
- ITEM 19 TEMPORARY LATEX SAFETY STRIPE, 6" WIDE
 3,221 LF @ \$.35 Per LF \$ 1,127.35
 Thirty Five Cents
 (WRITE UNIT PRICE for Item 19 in Words and Numbers)

ITEM 20 TRAFFIC CONTROL
 1 LS @ \$ 25,000.00 \$ 25,000.00
 Twenty Five Thousand Dollars and Zero Cents
 (WRITE LUMP SUM PRICE for Item 20 in Words and Numbers)

ITEM 21 CONSTRUCTION SIGNS
 4 UNITS @ \$ 200.00 Per UNIT \$ 800.00
 Two Hundred Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 21 in Words and Numbers)

ITEM 22 RESET UTILITY BOX/VALVE BOX
 3 UNITS @ \$ 100.00 Per UNIT \$ 300.00
 One Hundred Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 22 in Words and Numbers)

ITEM 23 RESET INLET/MANHOLE CASTING
 2 UNITS @ \$ 500.00 PER UNIT \$ 1,000.00
 Five Hundred Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 23 in Words and Numbers)

ITEM 24 REPLACE MANHOLE CASTING
 3 UNITS @ \$ 1,000.00 PER UNIT \$ 3,000.00
 One Thousand Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 24 in Words and Numbers)

ITEM 25 TRENCH RESTORATION
 4,701 LF @ \$ 7.00 Per LF \$ 32,907.00
 Seven Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 25 in Words and Numbers)

ITEM 26 TEMPORARY TRENCH RESTORATION – OCEAN DRIVE
 43 LF @ \$ 100.00 PER LF \$ 4,300.00
 One Hundred Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 26 in Words and Numbers)

- ITEM 27 PERMANENT TRENCH RESTORATION – OCEAN DRIVE
 43 LF @ \$ 150.00 PER LF \$ 6,450.00
 One Hundred Fifty Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 27 in Words and Numbers)
- ITEM 28 8"Ø PVC SDR 35 GRAVITY SEWER MAIN
 663 LF @ \$ 115.00 Per LF \$ 76,245.00
 One Hundred Fifteen Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 28 in Words and Numbers)
- ITEM 29 8"Ø CERAMIC EPOXY LINED CLASS 52 DUCTILE IRON
 GRAVITY SEWER MAIN
 14 LF @ \$ 300.00 PER LF \$ 4,200.00
 Three Hundred Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 29 in Words and Numbers)
- ITEM 30 8"x6" PVC SDR 35 BRANCH CONNECTION
 20 UNITS @ \$ 650.00 Per UNIT \$ 13,000.00
 Six Hundred Fifty Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 30 in Words and Numbers)
- ITEM 31 6"Ø PVC SDR 35 SERVICE LATERAL
 450 LF @ \$ 80.00 Per LF \$ 36,000.00
 Eighty Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 31 in Words and Numbers)
- ITEM 32 VERTICAL 4"Ø PVC SDR 35 CLEANOUT RISER PIPE
 19 UNITS @ \$ 350.00 Per UNIT \$ 6,650.00
 Three Hundred Fifty Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 32 in Words and Numbers)
- ITEM 33 PRECAST SANITARY SEWER MANHOLE
 3 UNIT @ \$ 6,000.00 Per UNIT \$ 18,000.00
 Six Thousand Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 33 in Words and Numbers)

ITEM 34 6"Ø PVC C-900 WATER MAIN PIPE AND FITTINGS
1600 LF @ \$ 90.00 PER LF \$ 144,000.00
Ninety Dollars and Zero Cents
(WRITE UNIT PRICE for Item 34 in Words and Numbers)

ITEM 35 FIRE HYDRANT ASSEMBLY
2 UNITS @ \$ 7,000.00 Per UNIT \$ 14,000.00
Seven Thousand Dollars and Zero Cents
(WRITE UNIT PRICE for Item 35 in Words and Numbers)

ITEM 36 SERVICE CONNECTIONS
75 UNITS @ \$ 1,250.00 PER UNIT \$ 93,750.00
One Thousand Two Hundred Fifty Dollars and Zero Cents
(WRITE UNIT PRICE for Item 36 in Words and Numbers)

ITEM 37 1" COPPER SERVICE PIPE
1,790 LF @ \$ 45.00 Per LF \$ 80,550.00
Forty Five Dollars and Zero Cents
(WRITE UNIT PRICE for Item 37 in Words and Numbers)

ITEM 38 WATER METER ASSEMBLY 5/8"
48 UNITS @ \$ 850.00 PER UNIT \$ 40,800.00
Eight Hundred Fifty Dollars and Zero Cents
(WRITE UNIT PRICE for Item 38 in Words and Numbers)

ITEM 39 WATER METER ASSEMBLY 3/4"
11 UNIT @ \$ 850.00 Per UNIT \$ 9,350.00
Eight Hundred Fifty Dollars and Zero Cents
(WRITE UNIT PRICE for Item 39 in Words and Numbers)

ITEM 40 WATER METER ASSEMBLY 1"
11 UNIT @ \$ 925.00 Per UNIT \$ 10,175.00
Nine Hundred Twenty Five Dollars and Zero Cents
(WRITE UNIT PRICE for Item 40 in Words and Numbers)

ITEM 41 ABANDONMENT OF EXISTING WATER MAIN
 1 LS @ \$ 7,500.00 \$ 7,500.00
 Seven Thousand Five Hundred Dollars and Zero Cents
 (WRITE LUMP SUM PRICE for Item 41 in Words and Numbers)

ITEM 42 6" GATE VALVE AND VALVE BOX
 7 UNIT @ \$ 1,600.00 Per UNIT \$ 11,200.00
 One Thousand Six Hundred Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 42 in Words and Numbers)

ITEM 43 UTILITY BYPASS, IF AND WHERE DIRECTED
 4 UNIT @ \$ 2,500.00 Per UNIT \$ 10,000.00
 Two Thousand Five Hundred Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 43 in Words and Numbers)

ITEM 44 UNDERDRAIN
 2,825 LF @ \$ 40.00 Per LF \$ 113,000.00
 Forty Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 44 in Words and Numbers)

ITEM 45 TYPE "A" INLET
 3 UNIT @ \$ 3,850.00 Per UNIT \$ 11,550.00
 Three Thousand Eight Hundred Fifty Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 45 in Words and Numbers)

ITEM 46 12"Ø DUCTILE IRON PIPE CLASS 52 STORMWATER PIPE
 131 LF @ \$ 150.00 Per LF \$ 19,650.00
 One Hundred Fifty Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 46 in Words and Numbers)

ITEM 47 15"Ø DUCTILE IRON PIPE CLASS 52 STORMWATER PIPE
 100 LF @ \$ 165.00 Per LF \$ 16,500.00
 One Hundred Sixty Five Dollars and Zero Cents
 (WRITE UNIT PRICE for Item 47 in Words and Numbers)

ITEM 48	SITE RESTORATION	
	1 LS @ \$ 5,000.00	\$ 5,000.00
	Five Thousand Dollars and Zero Cents	
	<u>(WRITE LUMP SUM PRICE for Item S53 in Words and Numbers)</u>	
ITEM 49	FUEL PRICE ADJUSTEMENT	\$ 700.00
ITEM 50	ASPHALT PRICE ADJUSTEMENT	\$ 1,400.00
ITEM 51	ALLOWANCE FOR ADDITIONAL WATER MAIN WORK	\$ 10,000.00
TOTAL BASE BID (Items 1 through 51 inclusive)		\$ 1,555,967.85

One Million Five Hundred Fifty Five Thousand Nine Hundred Sixty Seven Dollars and Eighty Five Cents
(WRITE TOTAL BASE BID in Words and Numbers)

The following bid items cover work which may or may not be awarded as part of this contract. Refer to the note on the Bid Summary page for the method which the Owner will use for the award of this contract.

SCHEDULE OF UTILITY SUPPLEMENTAL BID ITEMS

AMOUNT

ITEM S2 EXCAVATION, TEST PITS, IF AND WHERE DIRECTED

24 CY @ \$ 150.00 Per CY \$ 3,600.00

One Hundred Fifty Dollars and Zero Cents
 (WRITE UNIT PRICE for Item S2 in Words and Numbers)

ITEM S3 BANK RUN SAND AND GRAVEL BACKFILL, VARIABLE THICKNESS, IF AND WHERE DIRECTED

42 CY @ \$ 20.00 PER CY \$ 840.00

Twenty Dollars and Zero Cents
 (WRITE UNIT PRICE for Item S3 in Words and Numbers)

ITEM S20-1 UTILITY TRAFFIC CONTROL

1 LS @ \$ 8,000.00 \$ 8,000.00

Eight Thousand Dollars and Zero Cents
 (WRITE LUMP SUM PRICE for Item S20-1 in Words and Numbers)

ITEM S25 TRENCH RESTORATION

606 LF @ \$ 5.00 Per LF \$ 3,030.00

Five Dollars and Zero Cents
 (WRITE UNIT PRICE for Item S25 in Words and Numbers)

ITEM S34 6"Ø PVC C-900 WATER MAIN PIPE AND FITTINGS

290 LF @ \$ 120.00 PER LF \$ 34,800.00

One Hundred Twenty Dollars and Zero Cents
 (WRITE UNIT PRICE for Item S34 in Words and Numbers)

ITEM S35 FIRE HYDRANT ASSEMBLY

1 UNITS @ \$ 7,000.00 Per UNIT \$ 7,000.00

Seven Thousand Dollars and Zero Cents

(WRITE UNIT PRICE for Item S35 in Words and Numbers)

ITEM S36 SERVICE CONNECTIONS

3 UNITS @ \$ 1,250.00 PER UNIT \$ 3,750.00

One Thousand Two Hundred Fifty Dollars and Zero Cents

(WRITE UNIT PRICE for Item S36 in Words and Numbers)

ITEM S37 1" COPPER SERVICE PIPE

80 LF @ \$ 45.00 Per LF \$ 3,600.00

Forty Five Dollars and Zero Cents

(WRITE UNIT PRICE for Item S37 in Words and Numbers)

ITEM S38 WATER METER ASSEMBLY 5/8"

3 UNITS @ \$ 900.00 PER UNIT \$ 2,700.00

Nine Hundred Dollars and Zero Cents

(WRITE UNIT PRICE for Item S38 in Words and Numbers)

ITEM S41 ABANDONMENT OF EXISTING WATER MAIN

1 LS @ \$ 2,000.00 \$ 2,000.00

Two Thousand Dollars and Zero Cents

(WRITE LUMP SUM PRICE for Item S41 in Words and Numbers)

ITEM S42 6" GATE VALVE AND VALVE BOX

1 UNIT @ \$ 2,000.00 Per UNIT \$ 2,000.00

Two Thousand Dollars and Zero Cents

(WRITE UNIT PRICE for Item S42 in Words and Numbers)

ITEM S43 UTILITY BYPASS, IF AND WHERE DIRECTED

1 UNIT @ \$ 2,500.00 Per UNIT \$ 2,500.00

Two Thousand Five Hundred Dollars and Zero Cents

(WRITE UNIT PRICE for Item S43 in Words and Numbers)

ITEM S45 TYPE "A" INLET

4 UNIT @ \$ 3,850.00 Per UNIT \$ 15,400.00

Three Thousand Eight Hundred Fifty Dollars and Zero Cents
(WRITE UNIT PRICE for Item S45 in Words and Numbers)

ITEM S46 12"Ø DUCTILE IRON PIPE CLASS 52 STORMWATER PIPE

236 LF @ \$ 165.00 Per LF \$ 38,940.00

One Hundred Sixty Five Dollars and Zero Cents
(WRITE UNIT PRICE for Item S46 in Words and Numbers)

ITEM S48-1 UTILITY SITE RESTORATION

1 LS @ \$ 5,000.00 \$ 5,000.00

Five Thousand Dollars and Zero Cents
(WRITE LUMP SUM PRICE for Item S48-1 in Words and Numbers)

ITEM S52 4" GATE VALVE AND VALVE BOX

1 UNIT @ \$ 2,000.00 Per UNIT \$ 2,000.00

Two Thousand Dollars and Zero Cents
(WRITE UNIT PRICE for Item S52 in Words and Numbers)

ITEM S53 8" GATE VALVE AND VALVE BOX

1 UNIT @ \$ 3,000.00 Per UNIT \$ 3,000.00

Three Thousand Dollars and Zero Cents
(WRITE UNIT PRICE for Item S53 in Words and Numbers)

ITEM S54 PAVEMENT TRENCH RESTORATION – SEVENTH AVENUE

606 LF @ \$ 30.00 Per LF \$ 18,180.00

Thirty Dollars and Zero Cents
(WRITE UNIT PRICE for Item S54 in Words and Numbers)

TOTAL UTILITY SUPPLEMENTAL BID

\$ 156,340.00

One Hundred Fifty Six Thousand Three Hundred Forty Dollars and Zero Cents
(WRITE TOTAL UTILITY SUPPLEMENTAL BID in Words and Numbers)

SCHEDULE OF ROADWAY SUPPLEMENTAL BID ITEMS

	<u>AMOUNT</u>
ITEM S1 EXCAVATION, UNCLASSIFIED	
425 CY @ \$ <u>35.00</u> Per CY	\$ <u>14,875.00</u>
Thirty Five Dollars and Zero Cents	
<u>(WRITE UNIT PRICE for Item S1 in Words and Numbers)</u>	
ITEM S4 NJDOT 57 STONE, IF AND WHERE DIRECTED	
25 CY @ \$ <u>50.00</u> Per CY	\$ <u>1,250.00</u>
Fifty Dollars and Zero Cents	
<u>(WRITE UNIT PRICE for Item S4 in Words and Numbers)</u>	
ITEM S5 SOIL AGGREGATE BASE COURSE, TYPE I-5, 6" THICK	
1,170 SY @ \$ <u>10.00</u> Per SY	\$ <u>11,700.00</u>
Ten Dollars and Zero Cents	
<u>(WRITE UNIT PRICE for Item S5 in Words and Numbers)</u>	
ITEM S6 SOIL AGGREGATE BASE COURSE, TYPE I-5, VARIABLE THICKNESS, IF AND WHERE DIRECTED	
25 CY @ \$ <u>50.00</u> Per CY	\$ <u>1,250.00</u>
Fifty Dollars and Zero Cents	
<u>(WRITE UNIT PRICE for Item S6 in Words and Numbers)</u>	
ITEM S7 HOT MIX ASPHALT 19M64 BASE COURSE, 2-1/2" THICK	
192 TON @ \$ <u>73.00</u> Per TON	\$ <u>14,016.00</u>
Seventy Three Dollars and Zero Cents	
<u>(WRITE UNIT PRICE for Item S7 in Words and Numbers)</u>	
ITEM S8 HOT MIX ASPHALT 9.5M64 SURFACE COURSE, 1-1/2" THICK	
115 TON @ \$ <u>98.00</u> Per TON	\$ <u>11,270.00</u>
Ninety Eight Dollars and Zero Cents	
<u>(WRITE UNIT PRICE for Item S8 in Words and Numbers)</u>	

ITEM S11 CONCRETE SIDEWALK, 4" THICK

60 SY @ \$ 100.00 Per SY \$ 6,000.00

One Hundred Dollars and Zero Cents

(WRITE UNIT PRICE for Item S11 in Words and Numbers)

ITEM S12 CONCRETE DRIVEWAY APRON, 6" THICK

65 SY @ \$ 96.00 Per SY \$ 6,240.00

Ninety Six Dollars and Zero Cents

(WRITE UNIT PRICE for Item S12 in Words and Numbers)

ITEM S13 DETECTABLE WARNING SURFACE

28 SF @ \$ 26.00 Per SF \$ 728.00

Twenty Six Dollars and Zero Cents

(WRITE UNIT PRICE for Item S13 in Words and Numbers)

ITEM S14 8"x16" CONCRETE VERTICAL CURB

480 LF @ \$ 30.00 Per LF \$ 14,400.00

Thirty Dollars and Zero Cents

(WRITE UNIT PRICE for Item S14 in Words and Numbers)

ITEM S15 TOPSOILING, 4" THICK

50 SY @ \$ 5.00 Per SY \$ 250.00

Five Dollars and Zero Cents

(WRITE UNIT PRICE for Item S15 in Words and Numbers)

ITEM S16 SODDING

50 SY @ \$ 10.00 PER SY \$ 500.00

Ten Dollars and Zero Cents

(WRITE UNIT PRICE for Item S16 in Words and Numbers)

ITEM S17 LANDSCAPING STONE

15 TON @ \$ 50.00 Per TON \$ 750.00

Fifty Dollars and Zero Cents

(WRITE UNIT PRICE for Item S17 in Words and Numbers)

ITEM S18 THERMOPLASTIC, REFLECTORIZED, PAVEMENT MARKINGS

230 SF @ \$ 3.50 PER SF \$ 805.00

Three Dollars and Fifty Cents

(WRITE UNIT PRICE for Item S18 in Words and Numbers)

ITEM S20-2 ROADWAY TRAFFIC CONTROL

1 LS @ \$ 3,000.00 \$ 3,000.00

Three Thousand Dollars and Zero Cents

(WRITE LUMP SUM PRICE for Item S20-2 in Words and Numbers)

ITEM S21 CONSTRUCTION SIGNS

2 UNITS @ \$ 200.00 Per UNIT \$ 400.00

Two Hundred Dollars and Zero Cents

(WRITE UNIT PRICE for Item S21 in Words and Numbers)

ITEM S48-2 ROADWAY SITE RESTORATION

1 LS @ \$ 8,000.00 \$ 8,000.00

Eight Thousand Dollars and Zero Cents

(WRITE LUMP SUM PRICE for Item S48-2 in Words and Numbers)

TOTAL ROADWAY SUPPLEMENTAL BID \$ 95,434.00

Ninety Five Thousand Four Hundred Thirty Four Dollars and Zero Cents

(WRITE TOTAL ROADWAY SUPPLEMENTAL BID in Words and Numbers)

BID SUMMARY

PRICE FOR BASE BID \$ 1,555,967.85

PRICE FOR UTILITY SUPPLEMENTAL BID ITEMS \$ 156,340.00

PRICE FOR ROADWAY SUPPLEMENTAL BID ITEMS \$ 95,434.00