

DATE 06/21/88

## ESTIMATE OF QUANTITIES

| ITEM  | ITEM DESCRIPTION                           | UNIT | TOTAL  | 4140-02-71<br>QUANTITY | 4141-01-72<br>QUANTITY |
|-------|--------------------------------------------|------|--------|------------------------|------------------------|
| 20101 | CLEARING                                   | STA. | 146.00 | 4.00                   | 142.00                 |
| 20102 | CLEARING                                   | I.D. | 743.00 | 257.00                 | 486.00                 |
| 20104 | GRUBBING                                   | STA. | 146.00 | 4.00                   | 142.00                 |
| 20105 | GRUBBING                                   | I.D. | 974.00 | 368.00                 | 606.00                 |
| 20301 | REMOVING OLD<br>CULVERT, STATION<br>668+11 | L.S. | 1.00   | 1.00                   |                        |

|       |                                            |      |          |          |  |
|-------|--------------------------------------------|------|----------|----------|--|
| 20302 | REMOVING OLD<br>CULVERT, STATION<br>693+96 | L.S. | 1.00     | 1.00     |  |
| 20401 | REMOVING PAVEMENT                          | S.Y. | 8,900.00 | 8,900.00 |  |
| 20405 | REMOVING CURB AND<br>GUTTER                | L.F. | 440.00   | 440.00   |  |
| 20406 | REMOVING CONCRETE<br>SIDEWALK              | S.Y. | 1,017.00 | 1,017.00 |  |
| 20409 | REMOVING SURFACE<br>DRAINS                 | EACH | 3.00     | 3.00     |  |

|       |                                                          |      |           |           |           |
|-------|----------------------------------------------------------|------|-----------|-----------|-----------|
| 20411 | REMOVING GUARDRAIL                                       | L.F. | 3,125.00  | 735.00    | 2,390.00  |
| 20416 | REMOVING INLETS                                          | EACH | 8.00      | 8.00      |           |
| 20501 | COMMON EXCAVATION                                        | C.Y. | 33,166.00 | 12,813.00 | 20,353.00 |
| 20502 | ROCK EXCAVATION                                          | C.Y. | 13,908.00 | 1,005.00  | 12,903.00 |
| 20620 | EXCAVATION FOR<br>STRUCTURES,<br>CULVERTS C-3277<br>LEFT | L.S. | 1.00      | 1.00      |           |

|       |                                                                              |      |           |      |           |
|-------|------------------------------------------------------------------------------|------|-----------|------|-----------|
| 20801 | BORROW EXCAVATION                                                            | C.Y. | 22,689.00 |      | 22,689.00 |
| 20901 | GRANULAR BACKFILL                                                            | C.Y. | 1,030.00  |      | 1,030.00  |
| 21102 | PREPARATION OF<br>FOUNDATION FOR<br>BITUMINOUS PAVING,<br>PROJECT 4141-01-72 | L.S. | 1.00      |      | 1.00      |
| 21302 | FINISHING ROADWAY,<br>PROJECT 4140-02-71                                     | L.S. | 1.00      | 1.00 |           |
| 21303 | FINISHING ROADWAY,<br>PROJECT 4141-01-72                                     | L.S. | 1.00      |      | 1.00      |

|       |                                        |      |           |           |           |
|-------|----------------------------------------|------|-----------|-----------|-----------|
| 30404 | CRUSHED AGGREGATE<br>BASE COURSE       | TON  | 53,133.00 | 12,833.00 | 40,300.00 |
| 30810 | BASE PATCHING,<br>BITUMINOUS           | S.Y. | 15.00     |           | 15.00     |
| 40204 | BITUMINOUS MATERIAL<br>FOR TACK COAT   | GAL. | 3,950.00  | 750.00    | 3,200.00  |
| 40501 | BITUMINOUS MATERIAL<br>FOR PLANT MIXES | TON  | 1,003.00  | 180.00    | 823.00    |
| 40934 | CONCRETE SURFACE<br>DRAINS             | C.Y. | 5.00      | 5.00      |           |

|       |                                 |     |           |          |           |
|-------|---------------------------------|-----|-----------|----------|-----------|
| 41001 | RECYCLED BITUMINOUS<br>SURFACE  | TON | 33,350.00 | 5,860.00 | 27,490.00 |
| 41010 | SALVAGED BITUMINOUS<br>PAVEMENT | TON | 13,700.00 | 3,600.00 | 10,100.00 |

Sheet 5

| ITEM  | ITEM DESCRIPTION                                                      | UNIT | TOTAL     | 4140-02-71<br>QUANTITY | 4141-01-72<br>QUANTITY |
|-------|-----------------------------------------------------------------------|------|-----------|------------------------|------------------------|
| 41020 | SALVAGED BITUMINOUS<br>PAVEMENT, MILLING                              | TON  | 11,000.00 | 350.00                 | 10,650.00              |
| 50401 | CONCRETE MASONRY,<br>CULVERTS                                         | C.Y. | 24.00     | 24.00                  |                        |
| 50505 | HIGH-STRENGTH BAR<br>STEEL REINFORCEMENT,<br>CULVERTS                 | LB.  | 2,360.00  | 2,360.00               |                        |
| 52002 | CULVERT PIPE, CLASS<br>III, 15-INCH                                   | L.F. | 471.00    | 215.00                 | 256.00                 |
| 52003 | CULVERT PIPE, CLASS<br>III, 18-INCH                                   | L.F. | 1,216.00  | 100.00                 | 1,116.00               |
| 52005 | CULVERT PIPE, CLASS<br>III, 24-INCH                                   | L.F. | 532.00    | 86.00                  | 446.00                 |
| 52060 | APRON ENDWALLS FOR<br>CULVERT PIPE,<br>15-INCH                        | EACH | 6.00      |                        | 6.00                   |
| 52061 | APRON ENDWALLS FOR<br>CULVERT PIPE,<br>18-INCH                        | EACH | 58.00     | 6.00                   | 52.00                  |
| 52063 | APRON ENDWALLS FOR<br>CULVERT PIPE,<br>24-INCH                        | EACH | 16.00     | 2.00                   | 14.00                  |
| 52136 | CORRUGATED STEEL<br>PIPE ARCH,<br>21X15-INCH                          | L.F. | 1,410.00  | 172.00                 | 1,238.00               |
| 52162 | STEEL APRON<br>ENDWALLS FOR PIPE<br>ARCH, 21X15-INCH                  | EACH | 82.00     | 10.00                  | 72.00                  |
| 52262 | REINFORCED CONCRETE<br>APRON ENDWALLS FOR<br>CULVERT PIPE,<br>18-INCH | EACH | 18.00     | 1.00                   | 17.00                  |
| 52266 | REINFORCED CONCRETE<br>APRON ENDWALLS FOR<br>CULVERT PIPE,<br>30-INCH | EACH | 1.00      | 1.00                   |                        |
| 52269 | REINFORCED CONCRETE<br>APRON ENDWALLS FOR<br>CULVERT PIPE,<br>48-INCH | EACH | 1.00      | 1.00                   |                        |
| 60104 | CONCRETE CURB, TYPE<br>J                                              | L.F. | 1,600.00  | 1,600.00               |                        |
| 60133 | CONCRETE CURB AND<br>GUTTER, 30-INCH,<br>TYPE D                       | L.F. | 3,292.00  | 504.00                 | 2,788.00               |
| 60170 | CONCRETE CURB AND<br>GUTTER, 36-INCH,<br>TYPE D                       | L.F. | 10,479.00 | 8,261.00               | 2,218.00               |
| 60205 | CONCRETE SIDEWALK,<br>5-INCH                                          | S.F. | 1,045.00  | 1,045.00               |                        |
| 60210 | CONCRETE LOADING<br>ZONE                                              | S.F. | 136.00    | 136.00                 |                        |
| 60215 | CONCRETE STEPS                                                        | S.F. | 230.00    | 230.00                 |                        |
| 60602 | HEAVY RIPRAP                                                          | C.Y. | 11.00     | 11.00                  |                        |
| 60825 | REINFORCED CONCRETE<br>PIPE, CLASS III,<br>STORM SEWER,<br>12-INCH    | L.F. | 147.00    | 112.00                 | 35.00                  |
| 60826 | REINFORCED CONCRETE<br>PIPE, CLASS III,<br>STORM SEWER,<br>15-INCH    | L.F. | 38.00     |                        | 38.00                  |

SHEET 3.1

| ITEM  | ITEM DESCRIPTION                                                   | UNIT | TOTAL  | 4140-02-71<br>QUANTITY | 4141-01-72<br>QUANTITY |
|-------|--------------------------------------------------------------------|------|--------|------------------------|------------------------|
| 60827 | REINFORCED CONCRETE<br>PIPE, CLASS III,<br>STORM SEWER,<br>18-INCH | L.F. | 588.00 | 462.00                 | 126.00                 |
| 60829 | REINFORCED CONCRETE<br>PIPE, CLASS III,<br>STORM SEWER,<br>24-INCH | L.F. | 289.00 | 289.00                 |                        |
| 60835 | REINFORCED CONCRETE<br>PIPE, CLASS III,<br>STORM SEWER,<br>48-INCH | L.F. | 8.00   | 8.00                   |                        |
| 60850 | REINFORCED CONCRETE<br>PIPE, CLASS IV,<br>STORM SEWER,<br>12-INCH  | L.F. | 271.00 | 271.00                 |                        |
| 60852 | REINFORCED CONCRETE<br>PIPE, CLASS IV,<br>STORM SEWER,<br>18-INCH  | L.F. | 884.00 | 884.00                 |                        |
| 60853 | REINFORCED CONCRETE<br>PIPE, CLASS IV,<br>STORM SEWER,<br>21-INCH  | L.F. | 44.00  | 44.00                  |                        |
| 60854 | REINFORCED CONCRETE<br>PIPE, CLASS IV,<br>STORM SEWER,<br>24-INCH  | L.F. | 308.00 | 308.00                 |                        |
| 60855 | REINFORCED CONCRETE<br>PIPE, CLASS IV,<br>STORM SEWER,<br>27-INCH  | L.F. | 350.00 | 350.00                 |                        |
| 60856 | REINFORCED CONCRETE<br>PIPE, CLASS IV,<br>STORM SEWER,<br>30-INCH  | L.F. | 60.00  | 60.00                  |                        |
| 60858 | REINFORCED CONCRETE<br>PIPE, CLASS IV,<br>STORM SEWER,<br>36-INCH  | L.F. | 898.00 | 898.00                 |                        |
| 61110 | MANHOLES, TYPE 1                                                   | EACH | 10.00  | 7.00                   | 3.00                   |
| 61111 | MANHOLES, TYPE 2                                                   | EACH | 7.00   | 6.00                   | 1.00                   |
| 61112 | MANHOLES, TYPE 3                                                   | EACH | 4.00   | 4.00                   |                        |
| 61121 | INLETS, TYPE 1                                                     | EACH | 2.00   |                        | 2.00                   |
| 61122 | INLETS, TYPE 3                                                     | EACH | 39.00  | 30.00                  | 9.00                   |
| 61123 | INLETS, TYPE 8                                                     | EACH | 3.00   | 3.00                   |                        |
| 61124 | INLETS, TYPE 9                                                     | EACH | 2.00   | 2.00                   |                        |
| 61151 | MANHOLE COVERS,<br>TYPE J                                          | EACH | 18.00  | 15.00                  | 3.00                   |
| 61153 | MANHOLE COVERS,<br>TYPE L                                          | EACH | 3.00   | 2.00                   | 1.00                   |
| 61167 | INLET COVERS, TYPE<br>H                                            | EACH | 12.00  | 3.00                   | 9.00                   |
| 61170 | INLET COVERS, TYPE<br>HS                                           | EACH | 7.00   | 7.00                   |                        |
| 61182 | ADJUSTING MANHOLE<br>COVERS                                        | EACH | 31.00  | 30.00                  | 1.00                   |
| 61201 | PIPE UNDERDRAIN,<br>6-INCH                                         | L.F. | 570.00 |                        | 570.00                 |

SHEET 3.2

| ITEM  | ITEM DESCRIPTION                                                  | UNIT | TOTAL    | 4140-02-71<br>QUANTITY | 4141-01-72<br>QUANTITY |
|-------|-------------------------------------------------------------------|------|----------|------------------------|------------------------|
| 61211 | PIPE UNDERDRAIN,<br>UNPERFORATED,<br>6-INCH                       | L.F. | 15.00    |                        | 15.00                  |
| 61406 | ANCHORAGES FOR<br>STEEL PLATE BEAM<br>GUARD                       | EACH | 7.00     | 1.00                   | 6.00                   |
| 61408 | STEEL PLATE BEAM<br>GUARD, CLASS A                                | L.F. | 2,474.00 | 891.00                 | 1,583.00               |
| 61802 | MAINTENANCE AND<br>REPAIR OF HAUL<br>ROADS, PROJECT<br>4141-01-72 | L.S. | 1.00     |                        | 1.00                   |
| 61910 | MOBILIZATION                                                      | L.S. | 1.00     | .30                    | .70                    |

|       |                                       |      |           |           |           |
|-------|---------------------------------------|------|-----------|-----------|-----------|
| 62001 | CONCRETE CORRUGATED<br>MEDIAN         | S.F. | 1,107.00  | 1,107.00  |           |
| 62101 | LANDMARK REFERENCE<br>MONUMENTS       | EACH | 4.00      |           | 4.00      |
| 62301 | CALCIUM CHLORIDE<br>SURFACE TREATMENT | TON  | 153.00    | 40.00     | 113.00    |
| 62401 | WATER                                 | MGAL | 499.00    | 119.00    | 380.00    |
| 62505 | SALVAGED TOPSOIL                      | S.Y. | 85,800.00 | 10,800.00 | 75,000.00 |

|       |                                                                           |      |           |          |          |
|-------|---------------------------------------------------------------------------|------|-----------|----------|----------|
| 62703 | MULCHING                                                                  | TON  | 52.20     | 1.20     | 51.00    |
| 62905 | FERTILIZER, TYPE B                                                        | CWT. | 67.00     | 7.00     | 60.00    |
| 63002 | SEEDING                                                                   | LB.  | 1,300.00  | 50.00    | 1,250.00 |
| 63101 | SODDING                                                                   | S.Y. | 10,250.00 | 8,100.00 | 2,150.00 |
| 63201 | TREES ARBORVITAE,<br>EASTERN THUJA<br>OCCIDENTALIS, 4-FT.<br>HT., B. & B. | EACH | 18.00     |          | 18.00    |

|       |                                                                             |      |       |  |       |
|-------|-----------------------------------------------------------------------------|------|-------|--|-------|
| 63202 | TREES BEECH,<br>AMERICAN FAGUS<br>GRANDIFOLIA, 2-IN.<br>CAL., B. & B.       | EACH | 2.00  |  | 2.00  |
| 63203 | TREES BIRCH WHITE<br>(CLUMP) BETULA<br>PAPERIFERA, 8-10 FT.<br>HT., B. & B. | EACH | 3.00  |  | 3.00  |
| 63204 | TREES DOGWOOD,<br>PAGODA CORNUS<br>ALTERNIFOLIA, 6-FT.<br>HT., B. & B.      | EACH | 17.00 |  | 17.00 |
| 63205 | TREES HENLOCK,<br>CANADA TSUGA,<br>CANADENSIS, 3-FT.<br>HT., B. & B.        | EACH | 3.00  |  | 3.00  |
| 63206 | TREES IRONWOOD,<br>OSTRYA VIRGINIANA,<br>1-1/2 IN. CAL., B.<br>& B.         | EACH | 2.00  |  | 2.00  |

|       |                                                                      |      |       |  |       |
|-------|----------------------------------------------------------------------|------|-------|--|-------|
| 63207 | TREES LINDEN,<br>AMERICAN TILIA<br>AMERICANA, 2-IN.<br>CAL., B. & B. | EACH | 6.00  |  | 6.00  |
| 63208 | TREES MAPLE, SUGAR<br>ACER SACCHARUM,<br>2-IN. CAL., B&B             | EACH | 19.00 |  | 19.00 |
| 63209 | TREES OAK, RED<br>QUERCUS BOREALIS,<br>2-IN. CAL., B & B             | EACH | 7.00  |  | 7.00  |

SHEET 3.3

| ITEM | ITEM DESCRIPTION | UNIT | TOTAL | 4140-02-71<br>QUANTITY | 4141-01-72<br>QUANTITY |
|------|------------------|------|-------|------------------------|------------------------|
|------|------------------|------|-------|------------------------|------------------------|

|       |                                                           |      |      |  |      |
|-------|-----------------------------------------------------------|------|------|--|------|
| 63210 | TREES PINE, WHITE<br>PINUS STROBUS, 4-FT.<br>HT., B. & B. | EACH | 3.00 |  | 3.00 |
|-------|-----------------------------------------------------------|------|------|--|------|

|       |                                                                              |      |      |  |      |
|-------|------------------------------------------------------------------------------|------|------|--|------|
| 63211 | TREES SERVICEBERRY,<br>ALLEGHANY<br>AMELANCHIER LAVIS,<br>6-FT. HT., B. & B. | EACH | 2.00 |  | 2.00 |
|-------|------------------------------------------------------------------------------|------|------|--|------|

|       |                                                            |      |       |  |       |
|-------|------------------------------------------------------------|------|-------|--|-------|
| 63212 | TREES SPRUCE, WHITE<br>PICEA GLAUCA, 4-FT.<br>HT., B. & B. | EACH | 10.00 |  | 10.00 |
|-------|------------------------------------------------------------|------|-------|--|-------|

|       |                                                                       |      |       |  |       |
|-------|-----------------------------------------------------------------------|------|-------|--|-------|
| 63261 | SHRUBS CHOKEBERRY,<br>BLACK ARONIA<br>MELANOCARPA, 2-FT.<br>HT., B.R. | EACH | 24.00 |  | 24.00 |
|-------|-----------------------------------------------------------------------|------|-------|--|-------|

|       |                                                                     |      |       |  |       |
|-------|---------------------------------------------------------------------|------|-------|--|-------|
| 63262 | SHRUBS CHOKEBERRY,<br>RED ARONIA<br>ARBUTIFOLIA, 3-FT.<br>HT., B.R. | EACH | 29.00 |  | 29.00 |
|-------|---------------------------------------------------------------------|------|-------|--|-------|

|       |                                                                 |      |       |  |       |
|-------|-----------------------------------------------------------------|------|-------|--|-------|
| 63263 | SHRUBS DOGWOOD,<br>GRAY CORNUS<br>RACEMOSA, 3-FT. HT.<br>, B.R. | EACH | 90.00 |  | 90.00 |
|-------|-----------------------------------------------------------------|------|-------|--|-------|

|       |                                                                       |      |       |  |       |
|-------|-----------------------------------------------------------------------|------|-------|--|-------|
| 63264 | SHRUBS DOGWOOD,<br>REDOSIER CORNUS<br>STOLONIFERA, 3-FT.<br>HT., B.R. | EACH | 61.00 |  | 61.00 |
|-------|-----------------------------------------------------------------------|------|-------|--|-------|

|       |                                                                                  |      |       |  |       |
|-------|----------------------------------------------------------------------------------|------|-------|--|-------|
| 63265 | SHRUBS JUNIPER, OLD<br>FIELD JUNIPERUS<br>COMMUNIS DEPRESSA,<br>24-IN. SPR., B&B | EACH | 25.00 |  | 25.00 |
|-------|----------------------------------------------------------------------------------|------|-------|--|-------|

|       |                                                        |      |       |  |       |
|-------|--------------------------------------------------------|------|-------|--|-------|
| 63266 | SHRUBS SUMAC,<br>SMOOTH RHUS GLABRA,<br>3-FT. HT, B.R. | EACH | 10.00 |  | 10.00 |
|-------|--------------------------------------------------------|------|-------|--|-------|

|       |                                                                                         |      |       |  |       |
|-------|-----------------------------------------------------------------------------------------|------|-------|--|-------|
| 63267 | SHRUBS VIBURNUM,<br>AMERICAN CRANBERRY<br>BUSH VIBURNUM<br>TRILBUM, 4-FT. HT.<br>, B.R. | EACH | 23.00 |  | 23.00 |
|-------|-----------------------------------------------------------------------------------------|------|-------|--|-------|

|       |                                                                         |      |       |  |       |
|-------|-------------------------------------------------------------------------|------|-------|--|-------|
| 63268 | SHRUBS VIBURNUM,<br>ARROWHEAD VIBURNUM<br>DENTATUM, 3-FT. HT.<br>, B.R. | EACH | 63.00 |  | 63.00 |
|-------|-------------------------------------------------------------------------|------|-------|--|-------|

|       |                                                                        |      |       |  |       |
|-------|------------------------------------------------------------------------|------|-------|--|-------|
| 63269 | SHRUBS VIBURNUM,<br>NANNYBERRY VIBURNUM<br>LENTAGO, 4-FT. HT.,<br>B.R. | EACH | 18.00 |  | 18.00 |
|-------|------------------------------------------------------------------------|------|-------|--|-------|

|       |                         |      |      |  |      |
|-------|-------------------------|------|------|--|------|
| 64202 | FIELD OFFICE, TYPE<br>B | L.S. | 1.00 |  | 1.00 |
|-------|-------------------------|------|------|--|------|

|       |                  |      |      |  |      |
|-------|------------------|------|------|--|------|
| 64210 | FIELD LABORATORY | L.S. | 1.00 |  | 1.00 |
|-------|------------------|------|------|--|------|

|       |                                        |      |      |      |  |
|-------|----------------------------------------|------|------|------|--|
| 64302 | TRAFFIC CONTROL,<br>PROJECT 4140-02-71 | L.S. | 1.00 | 1.00 |  |
|-------|----------------------------------------|------|------|------|--|

|       |                                        |      |      |  |      |
|-------|----------------------------------------|------|------|--|------|
| 64303 | TRAFFIC CONTROL,<br>PROJECT 4141-01-72 | L.S. | 1.00 |  | 1.00 |
|-------|----------------------------------------|------|------|--|------|

|       |                                    |      |           |           |           |
|-------|------------------------------------|------|-----------|-----------|-----------|
| 64406 | PAVEMENT MARKING,<br>EPOXY, 4-INCH | L.F. | 98,245.00 | 12,045.00 | 85,400.00 |
|-------|------------------------------------|------|-----------|-----------|-----------|

|       |                                                     |      |        |        |        |
|-------|-----------------------------------------------------|------|--------|--------|--------|
| 64414 | PAVEMENT MARKING,<br>CHANNELIZING, EPOXY,<br>8-INCH | L.F. | 500.00 | 100.00 | 400.00 |
|-------|-----------------------------------------------------|------|--------|--------|--------|

|       |                                               |      |      |      |  |
|-------|-----------------------------------------------|------|------|------|--|
| 64471 | PAVEMENT MARKING,<br>ARROWS, EPOXY, TYPE<br>1 | EACH | 2.00 | 2.00 |  |
|-------|-----------------------------------------------|------|------|------|--|

|       |                                               |      |      |      |  |
|-------|-----------------------------------------------|------|------|------|--|
| 64472 | PAVEMENT MARKING,<br>ARROWS, EPOXY, TYPE<br>2 | EACH | 2.00 | 2.00 |  |
|-------|-----------------------------------------------|------|------|------|--|

SHEET 3.4

| ITEM  | ITEM DESCRIPTION                                                                   | UNIT | TOTAL     | 4140-02-71<br>QUANTITY | 4141-01-72<br>QUANTITY |
|-------|------------------------------------------------------------------------------------|------|-----------|------------------------|------------------------|
| 64479 | PAVEMENT MARKING,<br>WORDS, EPOXY                                                  | EACH | 4.00      | 4.00                   |                        |
| 64484 | TEMPORARY PAVEMENT<br>MARKING                                                      | L.F. | 6,100.00  | 900.00                 | 5,200.00               |
| 64493 | PAVEMENT MARKING,<br>CURB RAMP, EPOXY                                              | L.F. | 350.00    | 350.00                 |                        |
| 90001 | STEEL PLATE BEAM<br>GUARD, CLASS A,<br>A-588                                       | L.F. | 892.00    |                        | 892.00                 |
| 90002 | REMOVING CONCRETE<br>PAVEMENT, GRINDING                                            | S.Y. | 874.00    | 500.00                 | 374.00                 |
| 90003 | INLET COVERS,<br>SPECIAL, BEEHIVE                                                  | EACH | 2.00      |                        | 2.00                   |
| 90004 | INLET COVER,<br>SPECIAL GUTTER TYPE                                                | EACH | 3.00      | 3.00                   |                        |
| 90005 | INLET COVERS, TYPE<br>H MODIFIED                                                   | EACH | 24.00     | 24.00                  |                        |
| 90006 | EXCAVATION FOR<br>STRUCTURES,<br>RETAINING WALL                                    | L.S. | 1.00      |                        | 1.00                   |
| 90007 | RETAINING WALL,<br>STEEL BIN TYPE                                                  | S.F. | 5,014.00  |                        | 5,014.00               |
| 90008 | SLOTTED VANE DRAIN                                                                 | EACH | 4.00      |                        | 4.00                   |
| 90009 | ROCK EXCAVATION FOR<br>STORM SEWER                                                 | C.Y. | 2,591.00  | 2,200.00               | 391.00                 |
| 90011 | RECYCLED BITUMINOUS<br>SURFACE FOR PARKING<br>AREAS                                | TON  | 136.00    | 136.00                 |                        |
| 90012 | PIPE RAILING                                                                       | L.F. | 36.00     | 36.00                  |                        |
| 90013 | REINFORCED CONCRETE<br>HORIZONTAL<br>ELLIPTICAL PIPE<br>CLASS-HE IV,<br>29X45-INCH | L.F. | 90.00     | 90.00                  |                        |
| 90014 | BITUMINOUS SIDEWALK,<br>2-INCH                                                     | S.F. | 22,400.00 | 22,400.00              |                        |
| 90015 | BITUMINOUS DRIVEWAY                                                                | S.Y. | 2,100.00  | 2,100.00               |                        |
| 90016 | CRUSHED AGGREGATE<br>BASE COURSE FOR<br>BITUMINOUS<br>SIDEWALKS                    | TON  | 1,200.00  | 1,200.00               |                        |
| 90017 | LEDGE ROCK WALL                                                                    | S.F. | 1,440.00  | 450.00                 | 990.00                 |
| 90018 | LANDSCAPING STONE                                                                  | S.Y. | 230.00    | 230.00                 |                        |
| 90019 | CORRUGATED<br>POLYETHYLENE PIPE,<br>STORM SEWER,<br>12-INCH                        | L.F. | 107.00    |                        | 107.00                 |
| 90020 | CORRUGATED<br>POLYETHYLENE PIPE,<br>STORM SEWER,<br>18-INCH                        | L.F. | 1,390.00  |                        | 1,390.00               |
| 90021 | CORRUGATED<br>POLYETHYLENE PIPE,<br>STORM SEWER,<br>24-INCH                        | L.F. | 263.00    |                        | 263.00                 |
| 90023 | PAVEMENT MARKING,<br>LOADING ZONE, EPOXY                                           | S.F. | 136.00    | 136.00                 |                        |

SHEET 3.5



| ITEM  | ITEM DESCRIPTION                                                                     | UNIT | TOTAL    | 4140-02-71<br>QUANTITY | 4141-01-72<br>QUANTITY |
|-------|--------------------------------------------------------------------------------------|------|----------|------------------------|------------------------|
| 90024 | PAVEMENT MARKING,<br>CORRUGATED MEDIAN,<br>EPOXY                                     | S.F. | 520.00   | 520.00                 |                        |
| 90025 | SALVAGED BITUMINOUS<br>PAVEMENT, BASE<br>COURSE CONSTRUCTION<br>STAKING              | STA. | 149.50   |                        | 149.50                 |
| 90026 | SEEDING, SPECIAL<br>MIX NO. 1                                                        | LB.  | 300.00   |                        | 300.00                 |
| 90027 | SEEDING, SPECIAL<br>MIX NO. 2                                                        | LB.  | 120.00   |                        | 120.00                 |
| 90320 | SEAL PIPE                                                                            | EACH | 4.00     | 4.00                   |                        |
| 90331 | GRADING & SHAPING<br>INTERSECTION,<br>JUDDVILLE HILL ROAD,<br>STA. 163+18 RT.        | L.S. | 1.00     |                        | 1.00                   |
| 90332 | GRADING & SHAPING<br>INTERSECTION,<br>JUDDVILLE HILL ROAD,<br>STA. 176+94 RT.        | L.S. | 1.00     |                        | 1.00                   |
| 90354 | SHAPING SHOULDERS                                                                    | STA. | 68.00    |                        | 68.00                  |
| 90356 | SALVAGED BITUMINOUS<br>PAVEMENT, BASE<br>COURSE                                      | TON  | 9,600.00 |                        | 9,600.00               |
| 90378 | BITUMINOUS PATCHING                                                                  | TON  | 300.00   | 300.00                 |                        |
| 90380 | BITUMINOUS FLUMES                                                                    | S.Y. | 72.00    | 30.00                  | 42.00                  |
| 90553 | REINFORCED CONCRETE<br>HORIZONTAL<br>ELLIPTICAL PIPE,<br>CLASS-HE III,<br>38X60-INCH | L.F. | 56.00    | 56.00                  |                        |
| 90590 | PIPE GRATES                                                                          | EACH | 4.00     | 3.00                   | 1.00                   |
| 90623 | ANCHORAGES FOR<br>STEEL PLATE BEAM<br>GUARD, TYPE 1                                  | EACH | 5.00     | 5.00                   |                        |
| 90642 | MOBILIZATION,<br>EROSION CONTROL                                                     | EACH | 4.00     |                        | 4.00                   |
| 90644 | EROSION MAT,<br>DELIVERED                                                            | S.Y. | 8,500.00 |                        | 8,500.00               |
| 90645 | EROSION MAT,<br>INSTALLED                                                            | S.Y. | 8,500.00 |                        | 8,500.00               |
| 90646 | SILT FENCE,<br>DELIVERED                                                             | L.F. | 1,390.00 | 50.00                  | 1,340.00               |
| 90647 | SILT FENCE,<br>INSTALLED                                                             | L.F. | 1,390.00 | 50.00                  | 1,340.00               |
| 90648 | SILT FENCE<br>MAINTENANCE                                                            | L.F. | 1,390.00 | 50.00                  | 1,340.00               |
| 90653 | TEMPORARY SEEDING                                                                    | LB.  | 1,000.00 |                        | 1,000.00               |
| 90711 | OVERHEAD SIGN<br>SUPPORTS                                                            | EACH | 1.00     | 1.00                   |                        |
| 90882 | SAWING EXISTING<br>PAVEMENT                                                          | L.F. | 1,470.00 | 828.00                 | 642.00                 |
| 90884 | BITUMINOUS RUMBLE<br>STRIPS                                                          | S.Y. | 67.00    |                        | 67.00                  |
| 90893 | CONCRETE MASONRY<br>ANCHORS, 5/8-INCH                                                | EACH | 14.00    | 14.00                  |                        |

SHEET 3.6