

| 20100110<br>TREE REMOVAL, (6 TO 15 UNITS DIAMETER) |      |
|----------------------------------------------------|------|
| LOCATION                                           | UNIT |
| STA. 150+88.60, 50.0' RT                           | 6    |
| STA. 150+89.10, 40.3' RT                           | 7    |
| TOTAL                                              | 13   |

| 25100635<br>HEAVY DUTY EROSION CONTROL BLANKET |        |
|------------------------------------------------|--------|
| LOCATION                                       | SQ YD  |
| STA. 151+58.32 TO STA. 152+00.00, LT           | 106.98 |
| TOTAL                                          | 107    |

| 28000250<br>TEMPORARY EROSION CONTROL SEEDING |       |
|-----------------------------------------------|-------|
| LOCATION                                      | POUND |
| ENTIRE PROJECT                                | 300   |
| TOTAL                                         | 300   |

| 40600982<br>HOT-MIX ASPHALT SURFACE<br>REMOVAL-BUTT JOINT |        |
|-----------------------------------------------------------|--------|
| LOCATION                                                  | SQ YD  |
| STA. 147+25.00 TO STA. 147+55.00                          | 97.87  |
| STA. 148+70.95 TO STA. 149+15.95                          | 145.57 |
| STA. 152+38.23 TO STA. 152+83.23                          | 145.15 |
| STA. 153+95.00 TO STA. 154+25.00                          | 100.38 |
| TOTAL                                                     | 489    |

| 20100210<br>TREE REMOVAL, (OVER 15 UNITS DIAMETER) |      |
|----------------------------------------------------|------|
| LOCATION                                           | UNIT |
| STA. 151+37.37, 41.9' LT                           | 18   |
| TOTAL                                              | 18   |

| 20300100<br>CHANNEL EXCAVATION               |        |
|----------------------------------------------|--------|
| LOCATION                                     | CU YD  |
| STA. 10+07.84 TO STA. 11+00.00 (ALONG CREEK) | 568.03 |
| TOTAL                                        | 569    |

| LOCATION                       | 20200100<br>EARTH EXCAVATION | EARTH EXCAVATION<br>ADJUSTED FOR<br>SHRINKAGE (25%) | EMBANKMENT | 20400800<br>FURNISHED<br>EXCAVATION |
|--------------------------------|------------------------------|-----------------------------------------------------|------------|-------------------------------------|
| STA. TO STA.                   | CU YD                        | CU YD                                               | CU YD      | CU YD                               |
| 147+25.00 TO 154+25.00 STAGE 1 | 149.64                       | 112.23                                              | 272.56     | 160.34                              |
| 147+25.00 TO 154+25.00 STAGE 2 | 61.02                        | 45.76                                               | 364.03     | 318.26                              |
| FROM CHANNEL EXCAVATION        | 0.00                         | 0.00                                                | 29.10      | 29.10                               |
| TOTAL                          | 211                          | 157.99                                              | 665.69     | 508                                 |
| ROUNDED TOTAL                  | 215                          |                                                     |            | 510                                 |

|                                      | 25000200<br>SEEDING, CLASS 2 | 25000300<br>SEEDING, CLASS 3 | 25000400<br>NITROGEN<br>FERTILIZER<br>NUTRIENT | 25000500<br>PHOSPHORUS<br>FERTILIZER<br>NUTRIENT | 25000600<br>POTASSIUM<br>FERTILIZER<br>NUTRIENT | 25100115<br>MULCH, METHOD 2 | 21101615<br>TOPSOIL FURNISH<br>AND PLACE, 4" |
|--------------------------------------|------------------------------|------------------------------|------------------------------------------------|--------------------------------------------------|-------------------------------------------------|-----------------------------|----------------------------------------------|
| LOCATION                             | ACRE                         | ACRE                         | POUND                                          | POUND                                            | POUND                                           | ACRE                        | SQ YD                                        |
| STA. 147+25.00 TO STA. 150+06.86, LT | 0.15                         |                              | 13.50                                          | 13.50                                            | 13.50                                           | 0.15                        | 686.72                                       |
| STA. 147+25.00 TO STA. 149+88.26, RT | 0.14                         |                              | 12.60                                          | 12.60                                            | 12.60                                           | 0.14                        | 642.40                                       |
| BRIDGE OMISSION                      |                              |                              |                                                |                                                  |                                                 |                             |                                              |
| STA. 152+00.00 TO STA. 154+25.00, LT | 0.16                         |                              | 14.40                                          | 14.40                                            | 14.40                                           | 0.16                        | 733.95                                       |
| STA. 151+38.14 TO STA. 154+25.00, RT | 0.16                         |                              | 14.40                                          | 14.40                                            | 14.40                                           | 0.16                        | 735.34                                       |
| STA. 151+58.32 TO STA. 152+00.00, LT |                              | 0.02                         | 22.50                                          | 22.50                                            | 22.50                                           |                             | 106.98                                       |
| TOTAL                                | 0.75                         | 0.25                         | 90                                             | 90                                               | 90                                              | 0.75                        | 2,905                                        |

| 28000305<br>TEMPORARY DITCH CHECKS |       |
|------------------------------------|-------|
| LOCATION                           | FOOT  |
| STA. 147+25.00, 38.0' LT           | 20.50 |
| STA. 148+25.00, 40.8' LT           | 22.70 |
| STA. 149+25.00, 39.5' LT           | 22.15 |
| STA. 151+22.12, 40.0' LT           | 20.00 |
| STA. 151+30.00, 39.6' LT           | 20.00 |
| STA. 151+40.00, 39.4' LT           | 20.00 |
| STA. 151+50.00, 39.2' LT           | 20.00 |
| STA. 152+50.00, 39.2' LT           | 21.70 |
| STA. 153+00.00, 43.5' LT           | 23.20 |
| STA. 154+00.00, 39.2' LT           | 23.20 |
| STA. 151+05.00, 37.4' RT           | 20.00 |
| STA. 151+20.00, 39.3' RT           | 20.00 |
| STA. 151+35.00, 41.1' RT           | 20.00 |
| STA. 151+50.00, 42.9' RT           | 20.00 |
| STA. 152+00.00, 41.5' RT           | 11.50 |
| STA. 153+00.00, 43.7' RT           | 13.00 |
| STA. 154+00.00, 40.0' RT           | 14.60 |
| TOTAL                              | 333   |

| 28000400<br>PERIMETER EROSION BARRIER             |      |
|---------------------------------------------------|------|
| LOCATION                                          | FOOT |
| STA. 147+25.00, 20.7' TO STA. 147+50.00, 21.0' RT | 24.5 |
| STA. 147+50.00, 21.0' TO STA. 147+80.29, 53.2' RT | 44.5 |
| STA. 147+80.29, 53.2' TO STA. 148+08.86, 53.2' RT | 28.6 |
| STA. 148+08.86, 53.2' TO STA. 148+50.00, 49.4' RT | 41.4 |
| STA. 148+50.00, 49.4' TO STA. 149+00.00, 42.7' RT | 50.4 |
| STA. 149+00.00, 42.7' TO STA. 149+50.00, 44.7' RT | 50.0 |
| STA. 149+50.00, 44.7' TO STA. 149+88.23, 48.1' RT | 38.4 |
| STA. 149+88.23, 48.1' TO STA. 150+00.00, 47.8' RT | 11.8 |
| STA. 152+00.00, 51.2' TO STA. 152+30.66, 54.1' RT | 30.8 |
| STA. 152+30.66, 54.1' TO STA. 153+00.00, 52.7' RT | 69.4 |
| TOTAL                                             | 390  |

| 28000500<br>INLET AND PIPE PROTECTION |      |
|---------------------------------------|------|
| LOCATION                              | EACH |
| STA. 152+69.73, 43.01' RT             | 1    |
| TOTAL                                 | 1    |

| 28100107<br>STONE RIPRAP, CLASS A4   |        |
|--------------------------------------|--------|
| LOCATION                             | SQ YD  |
| DITCH                                |        |
| STA. 150+00.00 TO STA. 150+16.86, LT | 11.8   |
| STA. 151+19.91 TO STA. 151+50.00, LT | 6.8    |
| STA. 151+38.05 TO STA. 151+50.00, RT | 9.7    |
| BRIDGE                               | 1038.0 |
| TOTAL                                | 1066   |

| 28200200<br>FILTER FABRIC            |        |
|--------------------------------------|--------|
| LOCATION                             | SQ YD  |
| DITCH                                |        |
| STA. 150+00.00 TO STA. 150+16.86, LT | 11.8   |
| STA. 151+19.91 TO STA. 151+50.00, LT | 6.8    |
| STA. 151+38.05 TO STA. 151+50.00, RT | 9.7    |
| BRIDGE                               | 1038.0 |
| TOTAL                                | 1066   |

| 40200800<br>AGGREGATE SURFACE COURSE TYPE B |      |
|---------------------------------------------|------|
| LOCATION                                    | TON  |
| STA 152+72 RT, 20.0' WIDE                   | 47.6 |
| TOTAL                                       | 48   |

| 48203100<br>HOT-MIX ASPHALT SHOULDERS |      |
|---------------------------------------|------|
| LOCATION                              | TON  |
| STA. 147+25.00 TO STA. 150+06.86, LT  | 55.7 |
| STA. 151+37.50 TO STA. 154+25.00, LT  | 58.5 |
| STA. 148+00.00 TO STA. 150+06.86, RT  | 15.5 |
| STA. 151+50.00 TO STA. 153+00.00, RT  | 11.2 |
| TOTAL                                 | 141  |

| 50100300<br>REMOVAL OF EXISTING STRUCTURES NO. 1           |      |
|------------------------------------------------------------|------|
| LOCATION                                                   | EACH |
| STA. 151+65.19, LT (2' W x 2.5' H BOX CULVERT, 17.5' LONG) | 1    |
| TOTAL                                                      | 1    |

| 20200500<br>EARTH EXCAVATION<br>(WIDENING) |       |
|--------------------------------------------|-------|
| LOCATION                                   | CU YD |
| STA. 147+25.00 TO STA. 148+10.00, RT       | 18.2  |
| STA. 153+28.00 TO STA. 154+25.00, RT       | 20.2  |
| TOTAL                                      | 38    |

| 40600300<br>AGGREGATE (PRIME COAT) |     |
|------------------------------------|-----|
| LOCATION                           | TON |
| ON MILLED SURFACE                  |     |
| STA. 147+25.00 TO STA. 149+15.95   | 1.0 |
| STA. 152+38.23 TO STA. 154+25.00   | 1.0 |
| FOG COAT ON NEW BINDER             |     |
| STA. 149+15.95 TO STA. 149+71.50   | 0.2 |
| STA. 151+73.50 TO STA. 152+83.23   | 0.2 |
| TOTAL                              | 3   |

| 40603080<br>HOT-MIX ASPHALT BINDER<br>COURSE, IL-19.0, N50 |      |
|------------------------------------------------------------|------|
| LOCATION                                                   | TON  |
| STA. 148+70.95 TO STA. 149+71.50                           | 39.7 |
| BRIDGE OMISSION                                            |      |
| STA. 151+73.50 TO STA. 152+83.23                           | 43.7 |
| TOTAL                                                      | 83   |

| 40603335<br>HOT-MIX ASPHALT SURFACE<br>COURSE, MIX "D", N50 |     |
|-------------------------------------------------------------|-----|
| LOCATION                                                    | TON |
| STA. 142+25.00 TO STA. 149+71.50                            | 74  |
| STA. 151+73.50 TO STA. 154+25.00                            | 76  |
| TOTAL                                                       | 150 |

| 78300100<br>PAVEMENT MARKING REMOVAL |        |       |
|--------------------------------------|--------|-------|
| LOCATION                             | TYPE   | SQ FT |
| STA. 145+69.95 TO STA. 149+87.23, LT | SOLID  | 139   |
| STA. 151+62.64 TO STA. 155+77.70, LT | SOLID  | 138   |
| STA. 145+69.95 TO STA. 149+87.23, RT | SOLID  | 139   |
| STA. 151+62.64 TO STA. 155+77.70, RT | SOLID  | 138   |
| STA. 145+69.95 TO STA. 149+87.23, CL | DASHED | 46    |
| STA. 151+62.64 TO STA. 155+77.70, CL | DASHED | 46    |
| TOTAL                                |        | 647   |

| 50100400<br>REMOVAL OF EXISTING STRUCTURES NO. 2         |      |
|----------------------------------------------------------|------|
| LOCATION                                                 | EACH |
| STA. 152+35.82, RT (2' W x 3' H BOX CULVERT, 17.5' LONG) | 1    |
| TOTAL                                                    | 1    |

| 40600215<br>POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT) |      |
|-----------------------------------------------------------|------|
| LOCATION                                                  | TON  |
| ON MILLED SURFACE                                         |      |
| STA. 147+25.00 TO STA. 149+15.95                          | 0.17 |
| STA. 152+38.23 TO STA. 154+25.00                          | 0.17 |
| ON EXISTING PAVEMENT                                      |      |
| STA. 149+15.95 TO STA. 149+71.50                          | 0.03 |
| STA. 151+73.50 TO STA. 152+83.23                          | 0.04 |
| FOG COAT ON BINDER                                        |      |
| STA. 149+15.95 TO STA. 149+71.50                          | 0.03 |
| STA. 151+73.50 TO STA. 152+83.23                          | 0.04 |
| HMA SHOULDERS ON AGG BASE (LT SIDE)                       |      |
| STA. 147+25.00 TO STA. 149+77.18, LT                      | 0.04 |
| STA. 151+78.25 TO STA. 154+25.00, LT                      | 0.04 |
| FOG COAT ON SHOULDERS (RT SIDE)                           |      |
| STA. 147+25.00 TO STA. 149+66.75, RT                      | 0.02 |
| STA. 151+68.06 TO STA. 154+25.00, RT                      | 0.03 |
| TOTAL                                                     | 0.6  |

| 35650400<br>BASE COURSE WIDENING, 9 INCH |       |
|------------------------------------------|-------|
| LOCATION                                 | SQ YD |
| STA. 147+25.00 TO STA. 148+10.00, RT     | 50.5  |
| STA. 153+28.00 TO STA. 154+25.00, RT     | 55.8  |
| TOTAL                                    | 106   |

|                       |                      |                |           |                                                   |                                                   |              |           |              |                           |         |        |                 |              |
|-----------------------|----------------------|----------------|-----------|---------------------------------------------------|---------------------------------------------------|--------------|-----------|--------------|---------------------------|---------|--------|-----------------|--------------|
| FILE NAME #<br>#FILE# | USER NAME # #USER#   | DESIGNED - RMB | REVISED - | STATE OF ILLINOIS<br>DEPARTMENT OF TRANSPORTATION | IL 164 OVER SMITH CREEK<br>SCHEDULE OF QUANTITIES |              |           |              | F.A.P.<br>RTE.            | SECTION | COUNTY | TOTAL<br>SHEETS | SHEET<br>NO. |
|                       |                      | DRAWN - MLL    | REVISED - |                                                   | 657                                               | 116-CBR-1    | HENDERSON | 56           | 7                         |         |        |                 |              |
|                       | PLOT SCALE # #SCALE# | CHECKED - RJA  | REVISED - |                                                   | CONTRACT NO. 68761                                |              |           |              |                           |         |        |                 |              |
|                       | PLOT DATE # #DATE#   | DATE -         | REVISED - |                                                   | SCALE:                                            | SHEET NO. OF | SHEETS    | STA. TO STA. | ILLINOIS FED. AID PROJECT |         |        |                 |              |