

EARTHWORK SCHEDULE

| F.A.I. RTE         | SECTION | COUNTY                    | TOTAL SHEETS | SHEET NO. |
|--------------------|---------|---------------------------|--------------|-----------|
| 80/94              | *       | COOK                      | 870          | 49        |
| STA.               |         | TO STA.                   |              |           |
| FED ROAD DIST. NO. |         | ILLINOIS FED. AID PROJECT |              |           |

| LOCATION                                 | EARTH EXCAVATION<br>(CU M) | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (TOPSOIL EXCAVATION)<br>(CU M) | EARTH EXCAVATION (SPECIAL)<br>(CU M) | TOTAL SUITABLE EXCAVATION<br>(CU M) | EXCAVATION TO BE USED IN EMBANKMENT (ADJ. FOR SHRINKAGE) 15%<br>(CU M) | EMBANKMENT<br>(CU M) | EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)<br>(CU M) |        |        |         |
|--|----------------------------|--|--------------------------------------|-------------------------------------|--|----------------------|---|--------|--------|---------|
|  |                            |  |                                      |                                     |  |                      |   | TO     | TO     |         |
| I-94                                     | 18+511.184                 | TO   | 18+605.000                           | 675                                 | 68   | 0                    | 675   | 574    | 8      | 566     |
|  | 18+605.000                 | TO   | 18+700.000                           | 1251                                | 84   | 0                    | 1251  | 1063   | 22     | 1041    |
|  | 18+700.000                 | TO   | 18+800.000                           | 251                                 | 43   | 0                    | 251   | 213    | 504    | -291    |
|  | 18+800.000                 | TO   | 18+900.000                           | 228                                 | 45   | 0                    | 228   | 194    | 657    | -463    |
|  | 18+900.000                 | TO   | 19+000.000                           | 192                                 | 21   | 0                    | 192   | 163    | 1478   | -1315   |
|  | 19+000.000                 | TO   | 19+100.000                           | 390                                 | 47   | 0                    | 390   | 332    | 59     | 273     |
|  | 19+100.000                 | TO   | 19+200.000                           | 422                                 | 61   | 0                    | 422   | 359    | 87     | 272     |
|  | 19+200.000                 | TO   | 19+300.000                           | 1048                                | 52   | 0                    | 1048  | 891    | 98     | 793     |
|  | 19+300.000                 | TO   | 19+400.000                           | 2012                                | 62   | 0                    | 2012  | 1710   | 15     | 1695    |
|  | 19+400.000                 | TO   | 19+500.000                           | 863                                 | 42   | 0                    | 863   | 734    | 18     | 716     |
|  | 19+500.000                 | TO   | 19+600.000                           | 244                                 | 51   | 0                    | 244   | 207    | 422    | -215    |
|  | 19+600.000                 | TO   | 19+700.000                           | 138                                 | 66   | 0                    | 138   | 117    | 941    | -824    |
|  | 19+700.000                 | TO   | 19+800.000                           | 792                                 | 63   | 0                    | 792   | 673    | 76     | 597     |
|  | 19+800.000                 | TO   | 19+900.000                           | 1851                                | 88   | 0                    | 1851  | 1573   | 46     | 1527    |
|  | 19+900.000                 | TO   | 20+000.000                           | 367                                 | 74   | 0                    | 367   | 312    | 1621   | -1309   |
|  | SUBTOTAL                   |  |                                      | 10724                               | 867  | 0                    | 10724   | 9115   | 6052   | 3063    |
| I-94 EB                                  | 20+266.498                 | TO   | 20+300.000                           | 23                                  | 24   | 0                    | 23  | 20     | 427    | -407    |
|  | 20+300.000                 | TO   | 20+400.000                           | 115                                 | 171  | 0                    | 115   | 98     | 4932   | -4834   |
|  | 20+400.000                 | TO   | 20+510.152                           | 1215                                | 130  | 0                    | 1215  | 1033   | 4469   | -3436   |
|  | 20+510.152                 | TO   | 20+603.186                           | 4100                                | 112  | 0                    | 4100  | 3485   | 13     | 3472    |
|  | 20+603.186                 | TO   | 20+700.000                           | 2582                                | 258  | 0                    | 2582  | 2195   | 2128   | 67      |
|  | SUBTOTAL                   |  |                                      | 8035                                | 695  | 0                    | 8035  | 6830   | 11969  | -5139   |
| IL-394                                   | 38+519.500                 | TO   | 38+700.000                           | 2277                                | 58   | 0                    | 2277  | 1935   | 112    | 1823    |
|  | 38+700.000                 | TO   | 38+800.000                           | 1482                                | 47   | 0                    | 1482  | 1260   | 97     | 1163    |
|  | 38+800.000                 | TO   | 38+900.000                           | 1445                                | 51   | 0                    | 1445  | 1228   | 77     | 1151    |
|  | 38+900.000                 | TO   | 39+000.000                           | 1123                                | 57   | 0                    | 1123  | 955    | 132    | 823     |
|  | 39+000.000                 | TO   | 39+100.000                           | 638                                 | 46   | 0                    | 638   | 542    | 235    | 307     |
|  | 39+100.000                 | TO   | 39+200.000                           | 428                                 | 41   | 0                    | 428   | 364    | 262    | 102     |
|  | 39+200.000                 | TO   | 39+300.000                           | 1314                                | 0  | 0                    | 1314  | 1117   | 50     | 1067    |
|  | 39+300.000                 | TO   | 39+400.000                           | 1418                                | 33   | 0                    | 1418  | 1205   | 70     | 1135    |
|  | 39+400.000                 | TO   | 39+500.000                           | 443                                 | 78   | 0                    | 443   | 377    | 160    | 217     |
|  | 39+500.000                 | TO   | 39+603.005                           | 481                                 | 33   | 0                    | 481   | 409    | 471    | -62     |
|  | 39+603.005                 | TO   | 39+695.501                           | 413                                 | 18   | 0                    | 413   | 351    | 1940   | -1589   |
|  | 39+695.501                 | TO   | 39+903.694                           | 295                                 | 13   | 0                    | 295   | 251    | 531    | -280    |
|  | 39+800.000                 | TO   | 39+903.694                           | 298                                 | 19   | 0                    | 298   | 253    | 5475   | -5222   |
|  | 39+903.694                 | TO   | 40+008.574                           | 317                                 | 142  | 0                    | 317   | 269    | 9903   | -9634   |
|  | SUBTOTAL                   |  |                                      | 12372                               | 636  | 0                    | 12372   | 10516  | 19515  | -8999   |
| IL-394 SB                                | 440+008.573                | TO   | 440+096.843                          | 463                                 | 8  | 0                    | 463   | 394    | 7249   | -6855   |
|  | 440+096.843                | TO   | 440+208.893                          | 6425                                | 313  | 0                    | 6425  | 5461   | 7227   | -1766   |
|  | 440+208.893                | TO   | 440+300.000                          | 10697                               | 433  | 0                    | 10697   | 9092   | 777    | 8315    |
|  | 440+300.000                | TO   | 440+400.000                          | 12915                               | 821  | 0                    | 12915   | 10978  | 1487   | 9491    |
|  | 440+400.000                | TO   | 440+500.000                          | 3375                                | 658  | 0                    | 3375  | 2869   | 7176   | -4307   |
|  | 440+500.000                | TO   | 440+600.000                          | 2007                                | 329  | 0                    | 2007  | 1706   | 6081   | -4375   |
|  | 440+600.000                | TO   | 440+726.231                          | 1214                                | 0  | 0                    | 1214  | 1032   | 360    | 672     |
|  | 440+726.231                | TO   | 441+025.000                          | 3460                                | 559  | 0                    | 3460  | 2941   | 16590  | -13649  |
|  | 441+025.000                | TO   | 441+100.000                          | 225                                 | 24   | 0                    | 225   | 191    | 7081   | -6890   |
|  | 441+100.000                | TO   | 441+166.831                          | 246                                 | 0  | 0                    | 246   | 209    | 3670   | -3461   |
|  | SUBTOTAL                   |  |                                      | 41027                               | 3145   | 0                    | 41027   | 34873  | 57698  | -22825  |
| 159TH RAMP                               | 9+975.000                  | TO   | 10+000.000                           | 6                                   | 0  | 0                    | 6   | 5      | 1      | 4       |
|  | 10+000.000                 | TO   | 10+100.000                           | 308                                 | 38   | 0                    | 308   | 262    | 92     | 170     |
|  | 10+100.000                 | TO   | 10+130.691                           | 278                                 | 44   | 0                    | 278   | 236    | 114    | 122     |
|  | SUBTOTAL                   |  |                                      | 592                                 | 82   | 0                    | 592   | 503    | 207    | 296     |
| MAINTENANCE ACCESS ROAD                  | 7+000.000                  | TO   | 7+100.000                            | 16                                  | 50   | 0                    | 16  | 14     | 186    | -172    |
|  | 7+100.000                  | TO   | 7+200.000                            | 80                                  | 45   | 0                    | 80  | 68     | 9      | 59      |
|  | 7+200.000                  | TO   | 7+250.000                            | 111                                 | 13   | 0                    | 111   | 94     | 50     | 44      |
|  | SUBTOTAL                   |  |                                      | 207                                 | 108  | 0                    | 207   | 176    | 245    | -69     |
| IL-394 NB                                | 40+425.000                 | TO   | 40+506.107                           | 141                                 | 131  | 0                    | 141   | 120    | 2420   | -2300   |
|  | SUBTOTAL                   |  |                                      | 141                                 | 131  | 0                    | 141   | 120    | 2420   | -2300   |
| SEDIMENT BASIN (MEASURED FROM IL-394 SB) | 440+750.000                | TO   | 440+810.000                          | 0                                   | 0  | 0                    | 0   | 0      | 218    | -218    |
|  | SUBTOTAL                   |  |                                      | 0                                   | 0  | 0                    | 0   | 0      | 218    | -218    |
| SUB TOTAL                                |                            |  |                                      | 73,098                              | 5,664  | 0                    | 73,098  | 62,133 | 98,324 | -36,191 |

NOTE:  
1. RESTRICTED SOIL IS NOT TO BE CONSIDERED UNSUITABLE MATERIAL.

| I.D.O.T.                                    | CUBIC METERS |
|---|--------------|
| EARTH EXCAVATION                            | 73,098       |
| REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | 5,664        |
| EARTH EXCAVATION (SPECIAL)                  | 0            |
| FURNISHED EXCAVATION                        | 36,191       |

NOTE:  
SEE NEXT SHEET FOR ADDITIONAL EARTHWORK SCHEDULE ALONG @ I-94 EB AND @ I-94 WB.  
ISTHA (RAMP F) EARTHWORK QUANTIFIED SEPARATELY.

| REVISIONS   |          |
|-------------|----------|
| NAME        | DATE     |
| REVISD, BAJ | 11/30/05 |

ILLINOIS DEPARTMENT OF TRANSPORTATION  
I-94 EAST BOUND / IL 394 SOUTH BOUND

SCHEDULE OF QUANTITIES

HORIZ SCALE:  
VERT SCALE:  
DATE: JULY 18, 2005  
DRAWN BY: BAJ/JYMC  
CHECKED BY: JES

