

| 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 | |

EARTHWORK SCHEDULE

| LOCATION | EARTH EXCAVATION (CU M) | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (TOPSOIL EXCAVATION) (CU M) | EARTH EXCAVATION (SPECIAL) (CU M) | TOTAL SUITABLE EXCAVATION (CU M) | EXCAVATION TO BE USED IN EMBANKMENT (ADJ. FOR SHRINKAGE) 15% (CU M) | EMBANKMENT (CU M) | EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU M) | |
|--|----------------------------|--|--------------------------------------|-------------------------------------|--|----------------------|---|---------|
| | | | | | | | | (CU M) |
| 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 |
| SEDIMENT BASIN (MEASURED FROM IL-394 SB) | 440+750.000 TO 440+810.000 | 0 | 0 | 0 | 0 | 0 | 218 | -218 |
| | | 0 | 0 | 0 | 0 | 0 | 218 | -218 |
| | SUB TOTAL | 72,957 | 5,533 | 0 | 72,957 | 62,013 | 95,904 | -33,891 |

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

| I.D.O.T. | CUBIC METERS |
|---|--------------|
| EARTH EXCAVATION | 72,957 |
| REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | 5,533 |
| EARTH EXCAVATION (SPECIAL) | 0 |
| FURNISHED EXCAVATION | 33,891 |

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

| REVISIONS | |
|-----------|------|
| NAME | DATE |
| | |
| | |
| | |
| | |
| | |

SC-10
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

