

EARTHWORK SCHEDULE

| FROM STATION | TO STATION | EARTH EXCAVATION (20200100) | | | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS (20201200) | | | | • EXCAVATION TO BE USED IN EMBANKMENT (15% SHRINKAGE) [EARTH EXCAVATION • 0.85] | • EMBANKMENT | | | • EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) | | | FURNISHED EXCAVATION (20400800) | | |
|--|---------------|--------------------------------|-------|-------|---|-------|-------|------------------|--|--------------|-------|-------|--|-------|-------|---------------------------------------|-------|-------|
| | | CUYD | | | EXISTING TOPSOIL CUYD | | | UNDERCUT CUYD | | CUYD | | | CUYD | | | | CU YD | |
| | | STG 1 | STG 2 | STG 3 | STG 1 | STG 2 | STG 3 | ALL STG | | STG 1 | STG 2 | STG 3 | STG 1 | STG 2 | STG 3 | | STG 1 | STG 2 |
| I-90/94 SOUTHBOUND | | | | | | | | | | | | | | | | | | |
| 8+84.73 | 9+00.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9+00.00 | 9+13.10 | 1 | 1 | 0 | 2 | 1 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 9+13.10 | 9+27.56 | 6 | 2 | 0 | 4 | 2 | 0 | 1 | 5 | 2 | 0 | 32 | 14 | 0 | -27 | -11 | 0 | |
| 9+27.56 | 9+37.97 | 5 | 2 | 0 | 4 | 2 | 0 | 1 | 4 | 2 | 0 | 44 | 19 | 0 | -40 | -17 | 0 | |
| 9+37.97 | 9+50.00 | 5 | 2 | 0 | 5 | 2 | 0 | 1 | 4 | 2 | 0 | 49 | 21 | 0 | -45 | -19 | 0 | |
| 9+50.00 | 9+92.82 | 20 | 9 | 0 | 20 | 8 | 0 | 4 | 17 | 7 | 0 | 176 | 76 | 0 | -159 | -68 | 0 | |
| 9+92.82 | 10+00.00 | 4 | 2 | 0 | 4 | 2 | 0 | 1 | 4 | 2 | 0 | 22 | 10 | 0 | -19 | -8 | 0 | |
| 10+00.00 | 10+10.17 | 4 | 2 | 0 | 7 | 3 | 0 | 1 | 3 | 1 | 0 | 11 | 5 | 0 | -8 | -3 | 0 | |
| 10+10.17 | 10+19.21 | 1 | 1 | 0 | 4 | 2 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | |
| 10+19.21 | 10+50.00 | 2 | 1 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | |
| SUBTOTAL | | 49 | 21 | 0 | 49 | 21 | 0 | 12 | 42 | 18 | 0 | 334 | 144 | 0 | -293 | -126 | 0 | 419 |
| RAMP ES (INCLUDING HALSTED STREET SOUTH ABUTMENT, RETAINING WALL 016-1802, AND HARRISON STREET WEST ABUTMENT) | | | | | | | | | | | | | | | | | | |
| 7304+50.00 | 7304+82.65 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | |
| 7304+82.65 | 7305+00.00 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | |
| 7305+00.00 | 7305+50.00 | 6 | 8 | 0 | 0 | 0 | 0 | 2 | 5 | 7 | 0 | 0 | 0 | 0 | 5 | 7 | 0 | |
| 7305+50.00 | 7305+87.31 | 4 | 6 | 0 | 1 | 1 | 0 | 2 | 3 | 5 | 0 | 74 | 126 | 11 | -70 | -121 | -11 | |
| 7305+87.31 | 7306+00.00 | 18 | 28 | 0 | 1 | 1 | 0 | 6 | 16 | 23 | 0 | 37 | 64 | 5 | -22 | -41 | -5 | |
| 7306+00.00 | 7306+18.11 | 177 | 266 | 0 | 3 | 5 | 0 | 50 | 151 | 226 | 0 | 38 | 65 | 5 | 112 | 161 | -5 | |
| 7306+18.11 | 7306+24.65 | 97 | 145 | 0 | 2 | 3 | 0 | 27 | 82 | 123 | 0 | 13 | 23 | 2 | 69 | 101 | -2 | |
| 7306+24.65 | 7306+50.00 | 293 | 440 | 0 | 7 | 10 | 0 | 82 | 249 | 374 | 0 | 39 | 66 | 6 | 211 | 308 | -6 | |
| 7306+50.00 | 7307+00.00 | 365 | 547 | 0 | 11 | 17 | 0 | 102 | 310 | 465 | 0 | 49 | 83 | 7 | 261 | 382 | -7 | |
| 7307+00.00 | 7307+11.99 | 70 | 105 | 0 | 6 | 9 | 0 | 20 | 60 | 89 | 0 | 27 | 47 | 4 | 32 | 42 | -4 | |
| 7307+11.99 | 7307+19.63 | 58 | 88 | 0 | 5 | 7 | 0 | 17 | 50 | 74 | 0 | 18 | 30 | 3 | 32 | 44 | -3 | |
| 7307+19.63 | 7307+50.00 | 209 | 313 | 0 | 11 | 17 | 0 | 58 | 177 | 266 | 0 | 22 | 38 | 3 | 155 | 228 | -3 | |
| 7307+50.00 | 7308+00.00 | 347 | 521 | 0 | 26 | 38 | 0 | 97 | 295 | 443 | 0 | 46 | 79 | 7 | 249 | 364 | -7 | |
| 7308+00.00 | 7308+50.00 | 425 | 638 | 0 | 29 | 43 | 0 | 119 | 361 | 542 | 0 | 50 | 85 | 7 | 312 | 457 | -7 | |
| 7308+50.00 | 7308+69.01 | 162 | 242 | 0 | 10 | 14 | 0 | 45 | 137 | 206 | 0 | 22 | 37 | 3 | 116 | 169 | -3 | |
| 7308+69.01 | 7308+74.74 | 45 | 68 | 0 | 3 | 4 | 0 | 13 | 38 | 58 | 0 | 8 | 14 | 1 | 30 | 43 | -1 | |
| 7308+74.74 | 7308+95.62 | 177 | 266 | 0 | 9 | 13 | 0 | 50 | 151 | 226 | 0 | 28 | 49 | 4 | 122 | 177 | -4 | |
| 7308+95.62 | 7309+00.00 | 41 | 62 | 0 | 2 | 3 | 0 | 12 | 35 | 53 | 0 | 6 | 10 | 1 | 29 | 43 | -1 | |
| 7309+00.00 | 7309+05.02 | 52 | 79 | 0 | 3 | 5 | 0 | 15 | 45 | 67 | 0 | 15 | 26 | 2 | 29 | 41 | -2 | |
| 7309+05.02 | 7309+50.00 | 449 | 674 | 0 | 22 | 34 | 0 | 125 | 382 | 573 | 0 | 168 | 288 | 24 | 214 | 285 | -24 | |
| 7309+50.00 | 7309+75.79 | 217 | 326 | 0 | 6 | 10 | 0 | 61 | 185 | 277 | 0 | 83 | 142 | 12 | 102 | 135 | -12 | |
| 7309+75.79 | 7309+77.87 | 17 | 26 | 0 | 1 | 1 | 0 | 5 | 15 | 22 | 0 | 8 | 13 | 1 | 7 | 9 | -1 | |
| 7309+77.87 | 7309+94.44 | 182 | 272 | 0 | 6 | 8 | 0 | 51 | 154 | 232 | 0 | 54 | 92 | 8 | 100 | 139 | -8 | |
| 7309+94.44 | 7310+00.00 | 50 | 75 | 0 | 2 | 3 | 0 | 14 | 43 | 64 | 0 | 10 | 17 | 1 | 33 | 47 | -1 | |
| 7310+00.00 | 7310+50.00 | 111 | 167 | 0 | 6 | 9 | 0 | 31 | 95 | 142 | 0 | 18 | 31 | 3 | 76 | 111 | -3 | |
| 7310+50.00 | 7311+00.00 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | |
| 7311+00.00 | 7311+32.13 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | |
| 7311+32.13 | 7311+50.00 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | |
| SUBTOTAL | | 3580 | 5370 | 0 | 171 | 257 | 0 | 1009 | 3043 | 4565 | 0 | 832 | 1427 | 119 | 2212 | 3139 | -119 | 119 |
| | | | | | | | | | | | | | | | | | | |
| | TOTAL | 4499 | 6284 | 10 | 266 | 329 | 6 | 1196 | 3825 | 5343 | 9 | 2902 | 3235 | 170 | 922 | 2108 | -162 | 2673 |
| | ROUNDED TOTAL | 10795 | | | 1800 | | | | 9180 | | | 6310 | | | 2870 | | | 2675 |

• NOT A PAY ITEM.

NOTE: THE UNDERCUT QUANTITY IS ESTIMATED TO BE 10% OF THE EARTH MOVED.
(EARTH MOVED = EARTH EXCAVATION + UNDERCUT)



DESIGNED - KAM/KL
DRAWN - AFC
CHECKED - DBM
DATE - 9/15/13

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
SCALE: SHEET 4 OF 4 SHEETS STA. TO STA.

| | | | | |
|---------------------------|-----------|--------|--------------|-----------|
| F.A.I. R.T.E. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
| 90/94/290 | 2013-008R | COOK | 559 | 37 |
| CONTRACT NO. 60W26 | | | | |
| ILLINOIS FED. AID PROJECT | | | | |

FILE PATH = p:\388039-p\m\l\escomon\lme\local\p\AECD\000\Documents\01_Americas\Transportation\60269938_Circle\Phase_1\1000_CAD\005_Roadway_Sheets\60W26-sht-Schedule-04