

| EARTHWORK TABLE | | | | | |
|-----------------------------------|---------------------------|---|----------------------------|---|------------|
| STATION TO STATION | (1) CUT VOLUME (CY) | CUT VOLUME ADJUSTED FOR SHRINKAGE 15% (CY) | (2) FILL VOLUME (CY) | (3) EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) | |
| HMA PATH AT-GRADE SECTIONS | | | | | |
| 1+00 | 1+40 | 17.9 | 15.2 | 23.4 | -8.2 |
| 10+87 | 11+00 | 0.2 | 0.2 | 9.0 | -8.8 |
| 11+00 | 11+50 | 7.9 | 6.7 | 11.5 | -4.8 |
| 11+50 | 12+00 | 34.0 | 28.9 | 4.7 | +24.2 |
| 12+00 | 12+50 | 47.5 | 40.4 | 6.9 | +33.4 |
| 12+50 | 13+00 | 40.9 | 34.7 | 7.7 | +27.0 |
| 13+00 | 13+50 | 38.0 | 32.3 | 9.4 | +22.9 |
| 13+50 | 14+00 | 51.3 | 43.6 | 7.8 | +35.8 |
| 14+00 | 14+50 | 74.3 | 63.1 | 5.7 | +57.4 |
| 14+50 | 15+00 | 75.2 | 63.9 | 5.8 | +58.1 |
| 15+00 | 15+50 | 68.2 | 58.0 | 5.8 | +52.2 |
| 15+50 | 15+54 | 4.9 | 4.1 | 0.4 | +3.8 |
| Topsoil Stripping* | | | -270.0 | | -270.0 |
| TOTALS = | | 460 | 121 | 98 | +23 |

NOTES

- (1) PAID FOR AS EXCAVATION
- (2) NOT MEASURED FOR PAYMENT
- (3) + REMOVE FROM JOB SITE
- REQUIRED FURNISHED EXCAVATION

- TOPSOIL STRIPPING VOLUME CALCULATED BY ASSUMING 6" LAYER OF TOPSOIL AT AND ADJACENT TO HMA PATH AREAS. THIS QUANTITY IS NOT SUITABLE FOR EMBANKMENT AND SHALL BE REMOVED FROM THE JOB SITE. TOPSOIL STRIPPING SHALL BE PAID FOR AS EARTH EXCAVATION.

| PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH | | | |
|--|-------|-------|-----------------------|
| STA | STA | WIDTH | AREA |
| 15+47 | 15+53 | 8 FT | 50 SF |
| 15+82 | 15+88 | 8 FT | 48 SF |
| Des Plaines River Trail | | - | 315 SF |
| | | | TOTAL = 413 SF |

| DETECTABLE WARNINGS | | |
|----------------------|-------|-------|
| STA | WIDTH | AREA |
| 15+52 | 8 FT | 16 SF |
| 15+87 | 8 FT | 19 SF |
| TOTAL = 35 SF | | |

| COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 | | | |
|---|--------|---------|--|
| STA | OFFSET | | |
| START | 11+65 | 11.6 LT | |
| | 11+71 | 13.4 LT | |
| | 15+46 | 13.0 LT | |
| END | 15+51 | 15.4 RT | |
| LENGTH = 415 FT | | | |
| START | 15+79 | 3.8 RT | |
| END | 15+87 | 4.2 LT | |
| LENGTH = 10 FT | | | |
| TOTAL = 425 FT | | | |

| TEMPORARY CONCRETE BARRIER | | |
|----------------------------|--------|---------|
| STA | OFFSET | |
| START | 1+25 | 32.1 LT |
| | 1+65 | 34.9 LT |
| END | 2+83 | 34.9 LT |
| LENGTH = 162.5 FT | | |
| START | 5+65 | 28.0 LT |
| | 6+15 | 34.9 LT |
| END | 7+29 | 34.9 LT |
| LENGTH = 162.5 FT | | |
| TOTAL = 325 FT | | |

| IMPACT ATTENUATOR, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 | | |
|--|---------|----------|
| STA | OFFSET | QUANTITY |
| 1+20 | 32.5 LT | 1 EACH |
| 2+90 | 35.1 LT | 1 EACH |
| 7+35 | 35.1 LT | 1 EACH |
| TOTAL = 3 EACH | | |

| SANITARY MANHOLES TO BE ADJUSTED | | |
|----------------------------------|---------|----------|
| STA | OFFSET | QUANTITY |
| 12+37 | 18.4 LT | 1 EACH |
| TOTAL = 1 EACH | | |

| TREE REMOVAL, ACRES | |
|--------------------------|------------|
| WEST OF RIVER | 0.25 ACRE: |
| EAST OF RIVER | 0.75 ACRE: |
| TOTAL = 1.00 ACRE | |

NOTES

- (1) AREA MEASURED FROM NORTH OF TEMPORARY FENCE TO EDGE OF SHOULDER. TREE REMOVAL WILL BE AS DETERMINED BY THE ENGINEER.

| TEMPORARY FENCE | | |
|------------------------|--------|---------|
| STA | OFFSET | |
| START | 0+82 | 29.4 LT |
| | 0+82 | 25.1 LT |
| | 0+85 | 22.4 LT |
| | 0+83 | 10.1 LT |
| | 0+80 | 8.6 LT |
| | 0+77 | 4.9 RT |
| | 0+70 | 12.7 RT |
| END | 0+72 | 19.4 RT |
| LENGTH = 57 FT | | |
| START | 1+06 | 13.3 RT |
| | 1+28 | 10.8 RT |
| | 1+33 | 9.7 RT |
| END | 3+64 | 11.7 RT |
| LENGTH = 256 FT | | |
| START | 5+16 | 9.4 RT |
| | 5+93 | 8.9 RT |
| | 5+95 | 11.6 RT |
| | 8+46 | 11.6 RT |
| | 8+94 | 12.0 RT |
| | 8+95 | 9.0 RT |
| | 9+57 | 11.8 RT |
| | 10+03 | 9.1 RT |
| | 10+05 | 12.0 RT |
| END | 11+96 | 12.0 RT |
| LENGTH = 687 FT | | |
| TOTAL = 1000 FT | | |

| PERIMETER EROSION BARRIER | | |
|-------------------------------------|--------|---------|
| STA | OFFSET | |
| START | 0+90 | 32.2 LT |
| | 0+80 | 7.6 LT |
| | 0+80 | 1.7 RT |
| | 0+71 | 11.2 RT |
| | 0+71 | 21.1 RT |
| | 1+11 | 16.0 RT |
| | 1+11 | 13.2 RT |
| | 1+23 | 8.8 RT |
| | 1+81 | 11.0 RT |
| END | 3+31 | 11.2 RT |
| LENGTH = 319 FT | | |
| START | 3+45 | 10 RT |
| END | 3+66 | 9.9 RT |
| LENGTH (DOUBLE ROW) = 40 FT | | |
| START | 3+56 | 20.3 LT |
| | 3+58 | 15.4 LT |
| END | 3+64 | 15.4 LT |
| LENGTH (DOUBLE ROW) = 22 FT | | |
| START | 5+28 | 15.2 LT |
| | 5+33 | 15.2 LT |
| END | 5+38 | 22.2 LT |
| LENGTH (DOUBLE ROW) = 28 FT | | |
| START | 5+15 | 9.8 RT |
| | 5+36 | 9.2 RT |
| END | 5+98 | 9.4 RT |
| LENGTH (DOUBLE ROW) = 168 FT | | |
| START | 5+98 | 9.4 RT |
| | 6+45 | 9.3 RT |
| | 6+44 | 14.0 RT |
| | 6+56 | 9.8 RT |
| END | 6+86 | 9.4 RT |
| LENGTH = 93 FT | | |
| START | 7+21 | 9.2 RT |
| | 7+57 | 6.8 RT |
| END | 7+78 | 27.4 LT |
| LENGTH = 69 FT | | |
| START | 8+94 | 13.9 RT |
| | 8+95 | 9.5 RT |
| | 9+57 | 11.6 RT |
| | 10+03 | 9.1 RT |
| END | 10+04 | 18.3 RT |
| LENGTH (DOUBLE ROW) = 244 FT | | |
| START | 10+84 | 14.9 LT |
| | 10+76 | 9.4 LT |
| | 10+71 | 9.3 RT |
| | 10+70 | 21.1 RT |
| END | 10+98 | 22.4 RT |
| LENGTH = 70 FT | | |
| TOTAL = 1053 FT | | |

| SIGN PANEL - TYPE 1 | | | |
|----------------------|--------|-------------------|------|
| STA | OFFSET | SIGN | AREA |
| 1+10 | 9 LT | YIELD | 2 SF |
| 1+10 | 9 LT | NO MOTOR VEHICLES | 4 SF |
| 15+40 | 7 RT | YIELD | 2 SF |
| 15+40 | 7 RT | NO MOTOR VEHICLES | 4 SF |
| TOTAL = 12 SF | | | |

| METAL POST - TYPE B | | |
|---------------------|--------|--------|
| STA | OFFSET | LENGTH |
| 1+10 | 9 LT | 12 FT |
| 15+40 | 7 RT | 12 FT |
| 24 FT | | |

| SEEDING, CLASS 1A | | |
|-------------------|-------|------------------------|
| STA | STA | AREA |
| 10+79 | 15+52 | 3960 SF |
| 15+75 | 15+91 | 101 SF |
| TOTAL = | | 4061 SF |
| | | TOTAL = 0.09 AC |

| SEEDING, CLASS 4 (MODIFIED) MESIC PRAIRIE | | |
|---|-------|------------------------|
| STA | STA | AREA |
| 1+66 | 2+95 | 3200 SF |
| 7+20 | 8+43 | 1845 SF |
| 10+54 | 15+54 | 3840 SF |
| TOTAL = | | 8895 SF |
| | | TOTAL = 0.20 AC |

| SEEDING, CLASS 4 (MODIFIED) WET TO MESIC PRAIRIE | | |
|--|-------|------------------------|
| STA | STA | AREA |
| 0+71 | 0+93 | 338 SF |
| 1+06 | 1+66 | 1404 SF |
| 2+95 | 3+40 | 1054 SF |
| 3+45 | 3+69 | 462 SF |
| 5+16 | 6+46 | 2440 SF |
| 6+46 | 7+78 | 2960 SF |
| 8+43 | 10+54 | 3796 SF |
| TOTAL = | | 12454 SF |
| | | TOTAL = 0.29 AC |