

| CODED PAY ITEM NO. | ITEM | UNIT | TOTAL QUANTITY | TRAFFIC SIGNALS | | | |
|--------------------|--|-------|----------------|-----------------|-----------------|-------------|--|
| | | | | 0003 | 0021 | 0031 | 0021 |
| | | | | ROADWAY | SHARED USE PATH | LANDSCAPING | KLASEN ROAD VIRGINIA ROAD INTERCONNECT |
| 550A0420 | STORM SEWERS, CLASS A, TYPE 2 27" | FOOT | 503 | 503 | | | |
| 550A0430 | STORM SEWERS, CLASS A, TYPE 2 30" | FOOT | 1553 | 1553 | | | |
| 550A0660 | STORM SEWERS, CLASS A, TYPE 3 15" | FOOT | 171 | 171 | | | |
| 55100500 | STORM SEWER REMOVAL 12" | FOOT | 82 | 82 | | | |
| 55100700 | STORM SEWER REMOVAL 15" | FOOT | 98 | 98 | | | |
| 55100900 | STORM SEWER REMOVAL 18" | FOOT | 14 | 14 | | | |
| 55101200 | STORM SEWER REMOVAL 24" | FOOT | 396 | 396 | | | |
| 55101400 | STORM SEWER REMOVAL 30" | FOOT | 7 | 7 | | | |
| 60100060 | CONCRETE HEADWALLS FOR PIPE DRAINS | EACH | 1 | 1 | | | |
| 60107600 | PIPE UNDERDRAINS 4" | FOOT | 1656 | 1656 | | | |
| 60201340 | CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 24 FRAME AND GRATE | EACH | 48 | 48 | | | |
| 60205040 | CATCH BASINS, TYPE A, 5'-DIAMETER, TYPE 24 FRAME AND GRATE | EACH | 1 | 1 | | | |
| 60207005 | CATCH BASINS, TYPE C, TYPE 1 FRAME, CLOSED LID | EACH | 7 | 7 | | | |
| 60207905 | CATCH BASINS, TYPE C, TYPE 11 FRAME AND GRATE | EACH | 4 | 4 | | | |
| 60208240 | CATCH BASIN, TYPE C, TYPE 24 FRAME AND GRATE | EACH | 65 | 65 | | | |
| 60218400 | MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 56 | 56 | | | |
| 60219000 | MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE | EACH | 1 | 1 | | | |
| 60221100 | MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 9 | 9 | | | |
| 60223800 | MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 3 | 3 | | | |
| 60224446 | MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 4 | 4 | | | |
| 60224448 | MANHOLES, TYPE A, 7'-DIAMETER, TYPE 8 GRATE | EACH | 2 | 2 | | | |
| 60237470 | INLETS, TYPE A, TYPE 24 FRAME AND GRATE | EACH | 2 | 2 | | | |
| 60240328 | INLETS, TYPE B, TYPE 8 GRATE | EACH | 1 | 1 | | | |
| 60240328 | INLETS, TYPE B, TYPE 24 FRAME AND GRATE | EACH | 19 | 19 | | | |
| 60500060 | REMOVING INLETS | EACH | 2 | 2 | | | |
| 60600095 | CLASS SI CONCRETE (OUTLET) | CU YD | 16.8 | 16.8 | | | |
| 60603800 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 | FOOT | 271 | 271 | | | |
| 60605000 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 | FOOT | 2151 | 2151 | | | |
| 60618300 | CONCRETE MEDIAN SURFACE, 4 INCH | SQ FT | 941 | 941 | | | |
| 60619600 | CONCRETE MEDIAN, TYPE SB-6.12 | SQ FT | 10630 | 10630 | | | |
| 60620000 | CONCRETE MEDIAN, TYPE SB-6.24 | SQ FT | 5667 | 5667 | | | |
| 60622800 | CONCRETE MEDIAN, TYPE SM-6.12 | SQ FT | 2075 | 2075 | | | |
| 63000001 | STEEL PLATE BEAM GUARDRAIL, TYPE A, 6 FOOT POSTS | FOOT | 25 | 25 | | | |
| 63100041 | TRAFFIC BARRIER TERMINAL, TYPE 1B | EACH | 1 | 1 | | | |
| 63200310 | GUARDRAIL REMOVAL | FOOT | 1425 | 1425 | | | |
| 66700305 | PERMANENT SURVEY MARKERS, TYPE II | EACH | 3 | 3 | | | |

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| | | | | ROADWAY | SHARED USE PATH | LANDSCAPING | KLASEN ROAD VIRGINIA ROAD INTERCONNECT | |
| 67000400 | ENGINEER'S FIELD OFFICE, TYPE A | CAL MO | 12 | 12 | | | | |
| 67100100 | MOBILIZATION | L SUM | 1 | 1 | | | | |
| 70106800 | CHANGEABLE MESSAGE SIGN | CAL MO | 15 | 15 | | | | |
| 70300210 | TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS | SQ FT | 400 | 400 | | | | |
| 70300220 | TEMPORARY PAVEMENT MARKING • LINE 4" | FOOT | 79797 | 79797 | | | | |
| 70300240 | TEMPORARY PAVEMENT MARKING • LINE 6" | FOOT | 1637 | 1637 | | | | |
| 70300260 | TEMPORARY PAVEMENT MARKING • LINE 12" | FOOT | 122 | 122 | | | | |
| 70300280 | TEMPORARY PAVEMENT MARKING • LINE 24" | FOOT | 378 | 378 | | | | |
| 72000100 | SIGN PANEL - TYPE 1 | SQ FT | 735 | 680 | | 21 | 34 | |
| 72000200 | SIGN PANEL - TYPE 2 | SQ FT | 81 | 81 | | | | |
| 72400100 | REMOVE SIGN PANEL ASSEMBLY - TYPE A | EACH | 23 | 23 | | | | |
| 72400500 | RELOCATE SIGN PANEL ASSEMBLY - TYPE A | EACH | 39 | 39 | | | | |
| 72400600 | RELOCATE SIGN PANEL ASSEMBLY - TYPE B | EACH | 8 | 8 | | | | |
| 72800100 | TELESCOPING STEEL SIGN SUPPORT | FOOT | 1766 | 1766 | | | | |
| 78000100 | THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS | SQ FT | 218 | 218 | | | | |
| 78000200 | THERMOPLASTIC PAVEMENT MARKING - LINE 4" | FOOT | 12638 | 12638 | | | | |
| 78000400 | THERMOPLASTIC PAVEMENT MARKING - LINE 6" | FOOT | 2367 | 2367 | | | | |
| 78000600 | THERMOPLASTIC PAVEMENT MARKING - LINE 12" | FOOT | 342 | 342 | | | | |
| 78000650 | THERMOPLASTIC PAVEMENT MARKING - LINE 24" | FOOT | 108 | 108 | | | | |
| 78008200 | POLYUREA PAVEMENT MARKING TYPE I - LETTERS AND SYMBOLS | SQ FT | 865 | 865 | | | | |
| 78008210 | POLYUREA PAVEMENT MARKING TYPE I - LINE 4 | FOOT | 5878 | 5878 | | | | |
| 78008230 | POLYUREA PAVEMENT MARKING TYPE I - LINE 6 | FOOT | 5274 | 5274 | | | | |
| 78008250 | POLYUREA PAVEMENT MARKING TYPE I - LINE 12 | FOOT | 1088 | 1088 | | | | |
| 78008270 | POLYUREA PAVEMENT MARKING TYPE I - LINE 24 | FOOT | 383 | 383 | | | | |
| 78100100 | RAISED REFLECTIVE PAVEMENT MARKER | EACH | 369 | 369 | | | | |
| 78300100 | PAVEMENT MARKING REMOVAL | SQ FT | 7231 | 7231 | | | | |
| 80500020 | SERVICE INSTALLATION-POLE MOUNTED | EACH | 2 | | | 1 | 1 | |
| 81028200 | UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA. | FOOT | 11421 | | | 848 | 677 | 9896 |
| 81028210 | UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA. | FOOT | 287 | | | 153 | 134 | |
| 81028220 | UNDERGROUND CONDUIT, GALVANIZED STEEL, 3" DIA. | FOOT | 288 | | | 126 | 162 | |
| 81028240 | UNDERGROUND CONDUIT, GALVANIZED STEEL, 4" DIA. | FOOT | 700 | | | 400 | 300 | |
| 81400100 | HANDHOLE | EACH | 25 | | | 3 | 4 | 18 |
| 81400200 | HEAVY-DUTY HANDHOLE | EACH | 4 | | | 2 | 2 | |
| 81400300 | DOUBLE HANDHOLE | EACH | 3 | | | 2 | 1 | |
| 85000200 | MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION | EACH | 1 | | | | | 1 |

FILE NAME = Y:\2278 Virginia Klassen\road\sheet\02-Summary of Quantities\2278_SQ0_02.dgn
 USER NAME = kwh_str
 PLOT SCALE = 1.0000' / 1" in.
 PLOT DATE = 12/9/2011

DESIGNED - DTE
 DRAWN - DTE
 CHECKED - GAB
 DATE - 10/24/11
 REVISED - 1-11-12
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET NO. 2 OF 4 SHEETS STA. TO STA.

F.A.U. RTE. 3887 SECTION 96-00209-01-PV COUNTY MCHENRY TOTAL SHEETS 271 SHEET NO. 6 CONTRACT NO. 63553
 FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT HPP-40640031