

| SPECIALTY ITEM | CODE NO | PAY ITEM DESCRIPTION | UNIT | TOTAL QUANTITY | ROADWAY | |
|----------------|----------|---|-------|----------------|-------------------------------|--|
| | | | | | STP | |
| | | | | | 80% FED / 20% VILLAGE I000-2A | |
| | 20100110 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 147 | 147 | |
| | 20201200 | REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL | CU YD | 3,305 | 3,305 | |
| | 20400800 | FURNISHED EXCAVATION | CU YD | 550 | 550 | |
| | 20700420 | POROUS GRANULAR EMBANKMENT, SUBGRADE | CU YD | 105 | 105 | |
| | 20800150 | TRENCH BACKFILL | CU YD | 594 | 594 | |
| * | 21101615 | TOPSOIL FURNISH AND PLACE, 4" | SQ YD | 4,710 | 4,710 | |
| | 21300010 | EXPLORATION TRENCH, SPECIAL | FOOT | 100 | 100 | |
| * | 25000210 | SEEDING, CLASS 2A | ACRE | 1.0 | 1.00 | |
| * | 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 90 | 90 | |
| * | 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 90 | 90 | |
| * | 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 90 | 90 | |
| * | 25100630 | EROSION CONTROL BLANKET | SQ YD | 4,710 | 4,710 | |
| * | 25200200 | SUPPLEMENTAL WATERING | UNIT | 236 | 236 | |
| * | 25300910 | SALVAGING AND TRANSPLANTING TREES, SPECIAL | EACH | 19 | 19 | |
| * | 28000250 | TEMPORARY EROSION CONTROL SEEDING | LB | 100 | 100 | |
| | 28000300 | TEMPORARY DITCH CHECK | EACH | 20 | 20 | |
| | 28000400 | PERIMETER EROSION BARRIER | FOOT | 550 | 550 | |
| | 28000500 | INLET AND PIPE PROTECTION | EACH | 5 | 5 | |
| | 28000510 | INLET FILTERS | EACH | 24 | 24 | |
| | 28100105 | STONE RIPRAP, CLASS A3 | SQ YD | 30 | 30 | |
| | 31101200 | SUB-BASE GRANULAR MATERIAL, TYPE B, 4" | SQ YD | 800 | 800 | |
| | 31101400 | SUB-BASE GRANULAR MATERIAL, TYPE B, 6" | SQ YD | 5,810 | 5,810 | |
| | 40600100 | BITUMINOUS MATERIALS (PRIME COAT) | GAL | 686 | 686 | |
| | 40600300 | AGGREGATE (PRIME COAT) | TON | 14 | 14 | |
| | 40600982 | HOT-MIX ASPHALT SURFACE REMOVAL, BUTT-JOINT | SQ YD | 150 | 150 | |
| | 40603335 | HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 | TON | 38 | 38 | |
| | 40701881 | HOT-MIX ASPHALT PAVEMENT (FULL DEPTH), 10" | SQ YD | 5,100 | 5,100 | |
| | 42001300 | PROTECTIVE COAT | SQ YD | 1,495 | 1,495 | |
| | 42400200 | PORTLAND CEMENT CONCRETE SIDEWALK, 5" | SQ FT | 6,210 | 6,210 | |
| | 42400800 | DETECTABLE WARNINGS | SQ FT | 72 | 72 | |
| | 44000100 | PAVEMENT REMOVAL | SQ YD | 4,865 | 4,865 | |
| | 44000155 | HOT-MIX ASPHALT SURFACE REMOVAL, 1.5" | SQ YD | 438 | 438 | |
| | 44000200 | DRIVEWAY PAVEMENT REMOVAL | SQ YD | 1,700 | 1,700 | |
| | 44000500 | COMBINATION CURB AND GUTTER REMOVAL | FOOT | 550 | 550 | |
| | 50105220 | PIPE CULVERT REMOVAL | FOOT | 153 | 153 | |
| | 542C0217 | PIPE CULVERTS, CLASS C, TYPE 1 12" | FOOT | 81 | 81 | |
| | 542C0223 | PIPE CULVERTS, CLASS C, TYPE 1 18" | FOOT | 24 | 24 | |
| | 54213657 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12" | EACH | 1 | 1 | |
| | 54213663 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18" | EACH | 2 | 2 | |
| | 54213675 | PRECAST REINFORCED CONCRETE FLARED END SECTIONS 30" | EACH | 1 | 1 | |
| | 54247150 | GRATING FOR CONCRETE FLARED END SECTION 30" | EACH | 1 | 1 | |
| | 550A0340 | STORM SEWERS, CLASS A, TYPE 2, 12" | FOOT | 737 | 737 | |
| | 550A0380 | STORM SEWERS, CLASS A, TYPE 2, 18" | FOOT | 368 | 368 | |
| | 550A0410 | STORM SEWERS, CLASS A, TYPE 2, 24" | FOOT | 127 | 127 | |

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| | | | | | 80% FED / 20% VILLAGE I000-2A | |
| | 550A0430 | STORM SEWERS, CLASS A, TYPE 2, 30" | FOOT | 164 | 164 | |
| | 55100500 | STORM SEWER REMOVAL 12" | FOOT | 210 | 210 | |
| | 55100900 | STORM SEWER REMOVAL 18" | FOOT | 177 | 177 | |
| | 55101100 | STORM SEWER REMOVAL 21" | FOOT | 84 | 84 | |
| * | 56400300 | FIRE HYDRANTS TO BE ADJUSTED | EACH | 2 | 2 | |
| | 60200805 | CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 8 GRATE | EACH | 6 | 6 | |
| | 60201105 | CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 11 F&G | EACH | 15 | 15 | |
| | 60218300 | MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID | EACH | 1 | 1 | |
| | 60218400 | MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 6 | 6 | |
| | 60221100 | MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID | EACH | 2 | 2 | |
| | 60600095 | CLASS SI CONCRETE (OUTLET) | CU YD | 2 | 2 | |
| | 60600605 | CONCRETE CURB, TYPE B | FOOT | 64 | 64 | |
| | 60603800 | COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 | FOOT | 3,515 | 3,515 | |
| | 67100100 | MOBILIZATION | L SUM | 1 | 1 | |
| | 70300100 | SHORT-TERM PAVEMENT MARKING | FOOT | 500 | 500 | |
| | 72000100 | SIGN PANEL - TYPE 1 | SQ FT | 104 | 104 | |
| | 72000200 | SIGN PANEL - TYPE 2 | SQ FT | 36 | 36 | |
| | 72400100 | REMOVE SIGN PANEL ASSEMBLY - TYPE A | EACH | 23 | 23 | |
| | 72900200 | METAL POST - TYPE B | FOOT | 294 | 294 | |
| * | 78000200 | THERMOPLASTIC PAVEMENT MARKING, 4" | FOOT | 2,600 | 2,600 | |
| * | 78000400 | THERMOPLASTIC PAVEMENT MARKING, 6" | FOOT | 370 | 370 | |
| * | 78000600 | THERMOPLASTIC PAVEMENT MARKING, 12" | FOOT | 565 | 565 | |
| * | 78000650 | THERMOPLASTIC PAVEMENT MARKING, 24" | FOOT | 165 | 165 | |
| | X0322256 | TEMPORARY INFORMATION SIGNING | SQ FT | 100 | 100 | |
| | X0323426 | SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING | EACH | 24 | 24 | |
| | X4021000 | TEMPORARY ACCESS (PRIVATE ENTRANCE) | EACH | 8 | 8 | |
| | X4022000 | TEMPORARY ACCESS (COMMERCIAL ENTRANCE) | EACH | 4 | 4 | |
| | X4023000 | TEMPORARY ACCESS (ROAD) | EACH | 8 | 8 | |
| | X7011005 | TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR | L SUM | 1 | 1 | |
| * | XX006570 | TREES (SPECIAL) | EACH | 49 | 49 | |
| | Z0013798 | CONSTRUCTION LAYOUT | L SUM | 1 | 1 | |
| | Z0017400 | DRAINAGE & UTILITY STRUCTURES TO BE ADJUSTED | EACH | 13 | 13 | |
| | Z0018700 | DRAINAGE STRUCTURE TO BE REMOVED | EACH | 7 | 7 | |
| △ | Z0076600 | TRAINEES | HOURS | 500 | 500 | |
| | XX006800 | HOT-MIX ASPHALT DRIVEWAY PAVEMENT | SQ YD | 1,420 | 1,420 | |

△ Y080

MILLER ROAD - PHASE 1
08/20/09 - sum.dgn



| | | |
|-----------------------|----------------|-----------|
| USER NAME = bhartman | DESIGNED - BDH | REVISED - |
| PLOT SCALE = NTS | DRAWN - | REVISED - |
| PLOT DATE = 2/16/2009 | CHECKED - | REVISED - |
| | DATE - 2/12/09 | REVISED - |

VILLAGE OF LAKE IN THE HILLS

SUMMARY OF QUANTITIES

SCALE: NTS SHEET NO. 1 OF 1 SHEETS STA. TO STA.

| | | | | |
|---|------------------------|----------------|-----------------|-------------|
| F.A. RTE. 4039 | SECTION 08-00029-00-FP | COUNTY MCHENRY | TOTAL SHEETS 29 | SHEET NO. 3 |
| CONTRACT NO. 63142 | | | | |
| FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | |