

SUMMARY OF QUANTITIES

| CODE NO. | ITEM | UNIT | FAS 331 (CH 10) VERMILION COUNTY RURAL (80% FED 20% STATE) S.N. 092-2044 0011 |
|----------|--|---------|---|
| | | | TOTAL QUANTITY |
| 20100110 | TREE REMOVAL (6 TO 15 UNITS DIAMETER) | UNIT | 6 |
| 20200100 | EARTH EXCAVATION | CU. YD. | 150 |
| 20400800 | FURNISHED EXCAVATION | CU. YD. | 105 |
| 20700220 | POROUS GRANULAR EMBANKMENT | CU. YD. | 721 |
| 25000210 | SEEDING, CLASS 2A | ACRE | 0.25 |
| 25000400 | NITROGEN FERTILIZER NUTRIENT | POUND | 26 |
| 25000500 | PHOSPHORUS FERTILIZER NUTRIENT | POUND | 26 |
| 25000600 | POTASSIUM FERTILIZER NUTRIENT | POUND | 26 |
| 25100115 | MULCH, METHOD 2 | ACRE | 0.25 |
| 25100630 | EROSION CONTROL BLANKET | SQ. YD. | 405 |
| 28000250 | TEMPORARY EROSION CONTROL SEEDING | POUND | 25 |
| 28000305 | TEMPORARY DITCH CHECKS | FOOT | 20 |
| 28000400 | PERIMETER EROSION BARRIER | FOOT | 485 |
| 28000500 | INLET AND PIPE PROTECTION | EACH | 1 |
| 28100107 | STONE RIPRAP, CLASS A4 | SQ. YD. | 655 |
| 28200200 | FILTER FABRIC | SQ. YD. | 655 |
| 31101200 | SUBBASE GRANULAR MATERIAL, TYPE B 4" | SQ. YD. | 272 |
| 42300200 | PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH | SQ. YD. | 46 |
| 44000200 | DRIVEWAY PAVEMENT REMOVAL | SQ. YD. | 36 |
| 44004250 | PAVED SHOULDER REMOVAL | SQ. YD. | 29 |
| 44200944 | CLASS B PATCHES, TYPE IV, 8 INCH | SQ. YD. | 372 |
| 44201299 | DOWEL BARS 1 1/2" | EACH | 180 |
| 44213100 | PAVEMENT FABRIC | SQ. YD. | 372 |
| 44213200 | SAW CUTS | FOOT | 148 |
| 44213204 | TIE BARS 3/4" | EACH | 76 |
| 50100100 | REMOVAL OF EXISTING STRUCTURES | EACH | 1 |
| 50105220 | PIPE CULVERT REMOVAL | FOOT | 102 |
| 50800105 | REINFORCEMENT BARS | POUND | 85,020 |
| 50800205 | REINFORCEMENT BARS, EPOXY COATED | POUND | 3,900 |
| 50800515 | BAR SPLICERS | EACH | 344 |
| 51500100 | NAME PLATES | EACH | 1 |
| 54003000 | CONCRETE BOX CULVERTS | CU. YD. | 425.1 |
| 542C1063 | PIPE CULVERTS, CLASS C, TYPE 2 18" | FOOT | 108 |
| 54213453 | END SECTIONS 18" | EACH | 1 |
| 61100500 | EXPLORATION TRENCH 52" DEPTH | FOOT | 20 |

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| | | | TOTAL QUANTITY |
| 61133100 | FIELD TILE JUNCTION VAULTS, 2' DIA. | EACH | 1 |
| 61140300 | STORM SEWERS, SPECIAL 14" | FOOT | 17 |
| * 63000001 | STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS | FOOT | 187.5 |
| * 63000025 | STEEL PLATE BEAM GUARD RAIL, ATTACHED TO STRUCTURES | FOOT | 119 |
| * 63100045 | TRAFFIC BARRIER TERMINAL, TYPE 2 | EACH | 1 |
| * 63100169 | TRAFFIC BARRIER TERMINAL, TYPE 1 (SPECIAL) FLARED | EACH | 3 |
| 63200310 | GUARDRAIL REMOVAL | FOOT | 468 |
| * 63300725 | STEEL PLATE BEAM GUARDRAIL(SHORT RADIUS) | FOOT | 12.5 |
| 66600105 | FURNISHING AND ERECTING RIGHT OF WAY MARKERS | EACH | 8 |
| 67000500 | ENGINEER'S FIELD OFFICE, TYPE B | CAL. MO. | 8 |
| 67100100 | MOBILIZATION | L SUM | 1 |
| 70100405 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 | EACH | 1 |
| 70100450 | TRAFFIC CONTROL AND PROTECTION, STANDARD 701201 | L SUM | 1 |
| 70106500 | TEMPORARY BRIDGE TRAFFIC SIGNALS | EACH | 1 |
| 70300100 | SHORT-TERM PAVEMENT MARKING | FOOT | 64 |
| 70300220 | TEMPORARY PAVEMENT MARKING - LINE 4" | FOOT | 1877 |
| 70301000 | WORK ZONE PAVEMENT MARKING REMOVAL | SQ. FT. | 647 |
| 70400100 | TEMPORARY CONCRETE BARRIER | FOOT | 400 |
| 70400200 | RELOCATE TEMPORARY CONCRETE BARRIER | FOOT | 325 |
| * 78001110 | PAINT PAVEMENT MARKING - LINE 4" | FOOT | 174 |
| 78200410 | GUARDRAIL MARKERS, TYPE A | EACH | 8 |
| 78201000 | TERMINAL MARKER - DIRECT APPLIED | EACH | 4 |
| 78300100 | PAVEMENT MARKING REMOVAL | SQ. FT. | 46 |
| Z0002900 | BASE COURSE (OPTION) | SQ. YD. | 364 |
| Z0026407 | TEMPORARY SHEET PILING | SQ. FT. | 1133 |
| Z0030250 | IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3 | EACH | 2 |
| Z0030251 | IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3 | EACH | 2 |
| Z0030350 | IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3 | EACH | 2 |
| Z0038700 | PERMANENT BENCH MARKS | EACH | 1 |
| X7200201 | WIDTH RESTRICTION SIGNING | L SUM | 1 |
| D2002248 | EVERGREEN, PICEA PUNGENS GLAUCA (COLORADO BLUE SPRUCE) 4' HEIGHT, BALLED AND BURLAPPED | EACH | 1 |
| A2008116 | TREE, TILIA CORDATA GREENSPIRE (GREENSPIRE LITTLE LEAF LINDEN), 2" CALIFER, BALLED AND BURLAPPED | EACH | 1 |

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| FILE NAME = 0578434-003-500.dgn | USER NAME = RNH | DESIGNED - JMH | REVISED - |
| | PLOT SCALE = | DRAWN - RNH | REVISED - |
| | PLOT DATE = | CHECKED - TMM | REVISED - |
| | | DATE - | REVISED - |

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____

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| F.A.S. RTE. 331 | SECTION (79-102)BR | COUNTY VERMILION | TOTAL SHEETS 29 | SHEET NO. 3 |
| CONTRACT NO. 70434 | | | | ILLINOIS FED. AID PROJECT |