| SPEC. ITEM | CODE NO. | ITEM NAME | UNIT | TOTAL QUANTITY | I<br>80% FED 20% STATE<br>0004 | II<br>80% FED 20% STATE<br>0011 | III<br>80% FED 20% STATE<br>0040 | IV<br>80% FED 20% STATE<br>0021 | V<br>100% ELGIN<br>0021 | VI<br>80% FED 20% ELGIN<br>0021 | VII<br>100% STATE<br>0004 | VIII<br>80% FED 20% ELGIN<br>0021 | IX<br>80% FED, 7% STATE 13% ELGIN<br>0021 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| • | 88200210 | TRAFFIC SIGNAL BACKPLATE, LOUVERED, ALUMINUM | EACH | 40 | | | | 16 | | | | 24 | |
| • | 88500100 | INDUCTIVE LOOP DETECTOR | EACH | 58 | | | | 22 | | | | 36 | |
| • | 88600700 | PREFORMED DETECTOR LOOP | FOOT | 3524 | | | | 1617 | | | | 1907 | |
| • | 88700200 | LIGHT DETECTOR | EACH | 9 | | | | | 9 | | | | |
| • | 88700300 | LIGHT DETECTOR AMPLIFIER | EACH | 3 | | | | | 3 | | | | |
| • | 88800100 | PEDESTRIAN PUSH-BUTTON | EACH | 33 | | | | 16 | | | | 17 | |
| • | 89000100 | TEMPORARY TRAFFIC SIGNAL INSTALLATION | EACH | 3 | | | | 2 | | | | 1 | |
| | 89501400 | RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT | EACH | 3 | | | | | 3 | | | | |
| • | 89502300 | REMOVE ELECTRIC CABLE FROM CONDUIT | FOOT | 1386 | | | | | | | | | 1386 |
| | 89501410 | RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT | EACH | 1 | | | | | 1 | | | | |
| • | 89502350 | REMOVE AND REINSTALL ELECTRIC CABLE FROM CONDUIT | FOOT | 70 | | | | | | | | 70 | |
| • | 89502375 | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT | EACH | 4 | | | | 2 | | | | 2 | |
| • | 89502376 | REBUILD EXISTING HANDHOLE | EACH | 1 | | | | | | | | | 1 |
| • | 89502380 | REMOVE EXISTING HANDHOLE | EACH | 24 | | | | 15 | | | | 9 | |
| • | 89502385 | REMOVE EXISTING CONCRETE FOUNDATION | EACH | 22 | | | | 13 | | | | 9 | |
| • | 89502500 | REMOVE TEMPORARY TRAFFIC SIGNAL INSTALLATION | EACH | 1 | | | | | | | | 1 | |
| • | A2000220 | TREE, ACER X FREEMANII MARMO (MARMO FREEMAN MAPLE), 2-1/2" CALIPER, BALLED AND BURLAPPED | EACH | 7 | 7 | | | | | | | | |
| • | A2002920 | TREE, CELTIS OCCIDENTALIS (COMMONHACKBERRY), 2-1/2" CALIPER, BALLED AND BURLAPPED | EACH | 15 | 15 | | | | | | | | |
| • | A2004820 | TREE, GLEDITSIA TRIACANTHOS INERMIS SKYLINE (SKYLINE THORNLESS COMMON HONEYLOCUST), 2-1/2" CALIPER, BALLEDAND BURLAPPED | EACH | 5 | 5 | | | | | | | | |
| • | A2005020 | TREE, GYMNOCLADUS DIOICUS (KENTUCKY COFFEETREE), 2-1/2" CALIPER, BALLED AND BURLAPPED | EACH | 55 | 18 | | | | 37 | | | | |
| • | A2006516 | TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED | EACH | 13 | 13 | | | | | | | | |
| • | A2006716 | TREE, QUERCUS MACROCARPA (BUR OAK), 2" CALIPER, BALLED AND BURLAPPED | EACH | 16 | 16 | | | | | | | | |
| • | A2007620 | TREE, TAXODIUM DISTICHUM (COMMON BALDCYPRESS), 2-1/2" CALIPER, BALLED ANDBURLAPPED | EACH | 38 | 38 | | | | | | | | |
| • | B2006266 | TREE, SYRINGA RETICULATA (JAPANESE TREE LILAC), 6' HEIGHT, CLUMP FORM, BALLED AND BURLAPPED | EACH | 30 | 30 | | | | | | | | |
| • | C2C00524 | SHRUB, ARONIA MELANOCARPA (BLACK CHOKE BERRY), 2' HEIGHT, CONTAINER | EACH | 325 | 325 | | | | | | | | |
| • | C2C01424 | SHRUB, CORNUS AMOMUM (SILKY DOGWOOD), 2' HEIGHT, CONTAINER | EACH | 15 | 15 | | | | | | | | |
| • | C2C11736 | SHRUB, VIBURNUM DENTATUM (ARROWWOOD VIBURNUM), 3' HEIGHT, CONTAINER | EACH | 325 | 325 | | | | | | | | |
| • | C3005924 | SHRUB, RHUS GLABRA (SMOOTH SUMAC), 2' HEIGHT, BARE ROOT | EACH | 1245 | 845 | | | | 400 | | | | |

Rev.

FILE NAME = $FILE1$

USER NAME = $USER$ | DESIGNED - | REVISED -
DRAWN - KKS | REVISED -
PLOT SCALE = $SCALE$ | CHECKED - DDH | REVISED -
PLOT DATE = $DATE$ | DATE - 01/24/12 | REVISED -

TENG — TENG & ASSOCIATES, INC. ENGINEERS/ARCHITECTS/PLANNERS CHICAGO, ILLINOIS

**STATE OF ILLINOIS**
**DEPARTMENT OF TRANSPORTATION**
FAP ROUTE 345 / US ROUTE 20

**SUMMARY OF QUANTITIES – XIII**

SCALE: N.T.S. | SHEET NO. OF | STA. TO STA.

| F.A.P RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 345 | 8R-R | KANE | 794 | 16 |

CONTRACT NO. 60H45

FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT

..\D160H45-BORDER01.DGN,..\D160H45-SOQU01.DGN,..\D160H45-SOQU01.DGN
1-24-2012,15:07:37 SINGHHKK \\FS-DB44\APVAULT,D-TRANS.BY\22022\21379-001\CIVIL\CAD\60H45\SHEET\D160H45-SHT-SOQU13.DGN