| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| VAR | 2003-039 GRR | * | 17 | 2 |
| STA. | TO STA. | | | |

*MC HENRY, LAKE, KANE, DU PAGE AND COOK

**CONTRACT 62602**

# SUMMARY OF QUANTITIES

URBAN
SFTY - 3J

| CODE NO. | ITEM | UNIT | TOTAL QUANTITY | CONTRACT MAINTENANCE | McHD |
|---|---|---|---|---|---|
| | | | | | |
| X0301763 | FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL, TYPE 1B | EACH | 2 | 1 | 1 |
| 63001105 | FURNISHING AND INSTALLING GUARDRAIL BLOCKS | EACH | 1200 | 1020 | 180 |
| 63001205 | FURNISHING AND INSTALLING GUARDRAIL CHANNEL | EACH | 45 | 40 | 5 |
| 63001305 | FURNISHING AND INSTALLING RAIL ELEMENT PLATES | EACH | 1600 | 1360 | 240 |
| 63300800 | GUARDRAIL POST VERTICAL ADJUSTMENT | EACH | 75 | 64 | 11 |
| | | | | | |
| 78201000 | TERMINAL MARKERS-DIRECT APPLIED | EACH | 6 | 5 | 1 |
| 78200405 | GUARDRAIL MARKERS | EACH | 466 | 415 | 51 |
| Z0025200 | FURNISHING AND INSTALLING CONNECTING END SECTION | EACH | 3 | 2 | 1 |
| Z0025600 | FURNISHING AND INSTALLING RETURN END SECTION | EACH | 5 | 4 | 1 |
| Z0025800 | FURNISHING AND INSTALLING SINGLE END SECTION | EACH | 6 | 5 | 1 |
| | | | | | |
| Z0026200 | FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL TYPE 2 | EACH | 7 | 6 | 1 |
| Z0026700 | FURNISHING AND SETTING STEEL POSTS | EACH | 1000 | 850 | 150 |
| Z0026800 | FURNISHING AND SETTING STEEL POSTS (MODIFIED) | EACH | 15 | 13 | 2 |
| Z0026900 | FURNISHING AND SETTING STEEL POSTS (SPECIAL) | EACH | 9 | 7 | 2 |
| Z0051400 | REMOVING AND RESETTING POSTS | EACH | 150 | 128 | 22 |
| Z0052100 | REPAIR STEEL PLATE BEAM GUARD RAIL, TYPE B | FOOT | 100 | 87.5 | 12.5 |
| Z0052200 | REPAIR STEEL PLATE BEAM GUARD RAIL, TYPE C | FOOT | 25 | 12.5 | 12.5 |
| Z0052550 | REPAIR TRAFFIC BARRIER TERMINAL, TYPE 1B | EACH | 2 | 1 | 1 |
| Z0052600 | REPAIR TRAFFIC BARRIER TERMINAL TYPE 2 | EACH | 18 | 15 | 3 |
| Z0052900 | REPAIR TRAFFIC BARRIER TERMINAL TYPE 4 | EACH | 3 | 2 | 1 |
| Z0053000 | REPAIR TRAFFIC BARRIER TERMINAL TYPE 5 | EACH | 4 | 3 | 1 |
| Z0053200 | REPAIR TRAFFIC BARRIER TERMINAL TYPE 6 | EACH | 4 | 3 | 1 |
| Z0053400 | REPAIR TRAFFIC BARRIER TERMINAL TYPE 8 | EACH | 3 | 2 | 1 |
| X0300501 | FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL TYPE 1, NOSE | EACH | 16 | 13 | 3 |
| XZ190600 | FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL TYPE 6 | EACH | 2 | 1 | 1 |
| X0321152 | FURNISHING AND INSTALLING RADIUS RAIL ELEMENT PLATES | EACH | 40 | 35 | 5 |
| XZ190500 | FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL TYPE 5 | EACH | 2 | 1 | 1 |
| X0321562 | FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL TYPE 3 SPECIAL | EACH | 3 | 2 | 1 |
| X0321563 | REPAIR TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL | EACH | 200 | 170 | 30 |
| X0321564 | REPAIR TRAFFIC BARRIER TERMINAL TYPE 3 SPECIAL | EACH | 7 | 6 | 1 |
| X0322240 | FURNISHING AND SETTING THRIE-BEAM POSTS | EACH | 4 | 3 | 1 |
| X0322241 | FURNISHING AND INSTALLING THRIE-BEAM RADIUS ELEMENT PLATES | EACH | 4 | 3 | 1 |
| X0320619 | FURNISHING AND INSTALLING THRIE-BEAM GUARDRAIL ELEMENT PLATES | EACH | 4 | 3 | 1 |
| X0322242 | FURNISHING AND INSTALLING THRIE-BEAM MODIFIED BLOCKS | EACH | 4 | 3 | 1 |
| X0322451 | REPAIR TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL - POST | EACH | 200 | 170 | 30 |
| X0322452 | REPAIR TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL - ELEMENT PLATE | EACH | 60 | 53 | 7 |
| X0322603 | FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL TYPE 3, NOSE SP | EACH | 7 | 6 | 1 |
| 44002300 | CURB REMOVAL ( PARTIAL ) | FOOT | 100 | 100 | 0 |
| X0301849 | FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL TYPE 1 , SPECIAL (TANGENT) | EACH | 32 | 30 | 2 |
| X0301850 | FURNISHING AND INSTALLING TRAFFIC BARRIER TERMINAL TYPE 1 , SPECIAL (FLARED) | EACH | 6 | 5 | 1 |
| 63000000 | STEAL PLATE BEAM GUARD RAIL, TYPE A | FOOT | 1500 | 1500 | 0 |
| 63100167 | TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT) | EACH | 2 | 2 | 0 |
| 63100045 | TRAFFIC BARRIER TERMINAL TYPE 2 | EACH | 2 | 2 | 0 |
| Z0052400 | REPAIR TRAFFIC BARRIER TERMINAL, TYPE 1 | EACH | 9 | 7 | 2 |

## GENERAL NOTES

ALL WORK IS TO BE REPLACED IN KIND OR AS INDICATED ON THE CONTRACT QUANTITY SHEET.

GUARDRAIL WORK WILL INCLUDE ALIGNMENT AS NECESSARY TO RESTORE THE RAIL TO THE ORIGINAL CONDITIONS.

REMOVAL OF DAMAGED MATERIALS WILL INCLUDE DISMANTLING, LOADING, HAULING AND DISPOSAL. THE WORK SITE WILL BE LEFT IN A SAFE AND ORDERLY CONDITION.

NO MATERIAL SHOULD BE LEFT ON OR NEAR THE ROADWAY DURING NON-WORKING HOURS.

ANY NECESSARY TRAFFIC CONTROL WILL BE PROVIDED BY THE CONTRACTOR; APPROPRIATE STANDARDS ARE HEREWITH ATTACHED (SEE COVER SHEET).

THE LIMITS OF THE DAMAGED GUARDRAIL WILL BE MARKED WITH PAINT. THE REPLACEMENT PARTS AND THE QUANTITIES INDICATED ARE WITHIN THESE LIMITS AS MARKED.

REMOVED GUARDRAIL THAT IS NOT REPLACED ON THE SAME DAY MUST BE DELINEATED WITH LIGHTED BARRICADES. NO LOCATIONS WILL BE LEFT WITHOUT EITHER LIGHTED BARRICADES OR RESTORED GUARDRAIL AT ANY TIME.

GUARDRAIL MARKERS SHALL NOT BE ATTACHED TO TERMINAL SECTIONS.

ILLINOIS DEPARTMENT OF TRANSPORTATION

**GUARDRAIL REPAIR**

**SECTION 2003-039 GRR**

**SOUTHERN PART, DISTRICT ONE**

**SUMMARY OF QUANTITIES SHEET**

SCALE: NONE — DRAWN BY

DATE 9/14/2004 — CHECKED BY

9/14/2004
c:\projects\m106188\m06188bb.m32
VENORTH

AC > SUM
DIST. CEL LTD.