

CONTRACT #63123

MAINTENANCE OF TRAFFIC GENERAL NOTES

- TRAFFIC CONTROL AND PROTECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE TRAFFIC CONTROL PLAN AND SECTION 701 OF THE STANDARD SPECIFICATIONS AS AMENDED BY THE SPECIAL PROVISION FOR CONSTRUCTION ZONE TRAFFIC CONTROL.
- THE TYPE III BARRICADES ARE TO BE PLACED IN ACCORDANCE WITH STANDARD 701901 UNLESS AUTHORIZED BY THE ENGINEER TO USE AN ALTERNATE ARRANGEMENT.
- 3. TYPE I OR TYPE II BARRICADES, DRUMS, OR VERTICAL PANELS WITH MONODIRETIONAL STEADY-BURN LIGHTS SHALL BE REQUIRED ALONG TEMPORARY ROADS, DETOURS, AND SIDE STREETS TO DELINEATE THE TRAVELED WAY WITHIN THE CONSTRUCTION ZONE. THE MAXIMUM SPACING FOR THESE DEVICES SHALL BE 100 FEET CENTER TO CENTER.
- 4. ANY DROP OFF GREATER THAN THREE (3) INCHES BUT LESS THAN SIX (6) INCHES, WITHIN EIGHT (8) FEET OF THE PAVEMENT EDGE, SHALL BE PROTECTED BY TYPE I OR TYPE II BARRICADES, DRUMS, OR VERTICAL PANELS WITH MONDDIRECTIONAL STEADY-BURN LIGHTS AT 100 FOOT CENTER TO CENTER TO CENTER SPACING. IF THE DROP OFF WITHIN EIGHT (8) FEET OF THE PAVEMENT EDGE EXCEEDS SIX (6) INCHES, THE BARRICADES, DRUMS OR VERTICAL PANELS MENTIONED ABOVE SHALL BE PLACED AT FIFTY (50) FOOT CENTER TO CENTER SPACING, BARRICADES THAT MUST BE PLACED IN EXCAVATED AREAS SHALL HAVE LEG EXTENSIONS INSTALLED SUCH THAT THE TOP OF THE BARRICADE IS IN COMPLIANCE WITH THE HEIGHT REQUIREMENTS OF STANDARD 702001.
- 5. TYPE I, II AND / OR III BARRICADES WITH MONO-DIRECTIONAL STEADY BURN LIGHTS
 WILL BE REQUIRED TO GUIDE TRAFFIC AWAY FROM PAVEMENT AREAS CLOSED FOR CONSTRUCTION.
- VERTICAL PANELS SHALL BE PROVIDED AS SHOWN IN THE PLANS AND SPACED 50 FEET CENTER TO CENTER ON TANGENT, AND 25 FEET CENTER TO CENTER ON TAPERS AND CURVES.
- 7. WHERE REQUIRED, TRAFFIC SIGNS SHALL BE RELOCATED FOR EACH STAGE OF CONSTRUCTION.
- 8. THE ENGINEER SHALL BE INFORMED 48 HOURS IN ADVANCE OF ANY CHANGE TO THE STAGING PLANS.
- THE CONTRACTOR SHALL BE REQUIRED TO MAINTAIN ACCESS TO ALL ENTRANCES, APPROACHES, AND TEMPORARY ROADS WITHIN THE PROJECT LIMITS. THIS WORK IS TO BE PAID FOR AT THE CONTRACT UNIT PRICE PER TON FOR "AGGREGATE FOR TEMPORARY ACCESS".
- ALL EXISTING SIGNS THAT CONFLICT WITH THE TRAFFIC CONTROL PLAN SHALL BE COVERED OR REMOVED IN ACCORDANCE WITH ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS.
- 11. THE CONTRACTOR SHALL PROVIDE, INSTALL, MAINTAIN AND REMOVE ALL SIGNS AND SIGN SUPPORTS REQUIRED FOR TRAFFIC CONTROL AND PROTECTION. THIS WORK SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER LUMP SUM FOR "TRAFFIC CONTROL AND PROTECTION SPECIAL".
- 12. THE CONTRACTOR SHALL PLACE A CHANGEABLE MESSAGE SIGN AT EACH END OF THE PROJECT AND/OR AS DIRECTED BY THE ENGINEER TO INFORM MOTORISTS OF UPCOMING CONSTRUCTION ACTIVITIES. THE MESSAGE SIGNS WITH THE APPROPRIATE INFORMATION SHALL BE IN PLACED TWO WEEKS BEFORE START OF CONSTRUCTION ACTIVITY. THIS WORK IS TO BE PAID FOR AT THE CONTRACT UNIT PRICE PER CALENDAR MONTH, "CHANGEABLE MESSAGE SIGN".
- 13. THE CONTRACTOR SHALL PLACE "CAUTION NEW LANES OPEN" SIGNS AT EVERY ENTRANCE AND SIDE ROAD. SEE TEMPORARY INFORMATION SIGN DETAIL FOR FURTHER INFORMATION.
- 14. THE CONTRACTOR SHALL PLACE "DRIVEWAY ENTRANCE" SIGNS AT EVERY COMMERCIAL ENTRANCE WITHIN THE PROJECT LIMITS WHERE ENTRANCE IS OBSTRUCTED DUE TO CONSTRUCTION AND/OR AS DIRECTED BY THE ENGINEER, SEE TEMPORARY INFORMATION SIGNS DETAIL FOR FURTHER INFORMATION.
- 15. ALL TEMPORARY INFORMATION SIGNS SHALL BE PAID FOR SEPARATELY IN THE UNIT PRICE PER SQUARE FEET FOR "TEMPORARY INFORMATION SIGNING".
- 16. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
- 17. THE COST OF SUPPLYING, ERECTING, AND MAINTAINING BARRICADES, WARNING LIGHTS, AND SIGNS WILL BE INCLUDED IN THE CONTRACT LUMP SUM PRICE FOR TRAFFIC CONTROL AND PROTECTION.

MAINTENANCE OF TRAFFIC DESCRIPTION

- THE FOLLOWING IS THE CONSTRUCTION STAGING FOR THIS PROJECT. THE PURPOSE OF THIS STAGING IS TO MINIMIZE DELAYS TO THE MOTORISTS. THE CONTRACTOR MAY ALTER THE SEQUENCE OF CONSTRUCTION WITH THE PRIOR APPROVAL OF THE ENGINEER.
- 2. PRIOR TO THE START OF CONSTRUCTION, REQUIRED TRAFFIC CONTROL DEVICES SHALL, BE IN PLACE.
- 3. FLAGGERS SHALL BE POSITIONED IN ADVANCE OF THE WORK OPERATION AND REMAIN THERE UNTIL THE OPERATION IS COMPLETE.
 THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT COST LUMP SUM FOR TRAFFIC CONTROL AND PROTECTION.

ERICK STREET

PRESTAGE

1. CONSTRUCT TEMPORARY PAVEMENT ON EAST SIDE OF ERICK STREET.

STAGE 1

- 1. CONSTRUCT TEMPORARY PAVEMENT ON EAST SIDE OF ERICK STREET.
- 2. CONSTRUCT PROPOSED MAINLINE STORM SEWERS ALONG ERICK STREET.
- 3. TRAFFIC WILL BE SHIFTED TO THE NORTHBOUND LANES ALONG ERICK STREET FOR STAGE 1 CONSTRUCTION. TRAFFIC SHALL BE MAINTAINED IN ACCORDANCE WITH IDOT TRAFFIC CONTROL STANDARDS 701311 (MOVING OPERATIONS) & 701601 (LANE CLOS

STAGE 2

 TRAFFIC WILL BE SHIFTED TO THE SOUTHBOUND LANES ALONG ERICK STREET FOR STAGE 2 CONSTRUCTION. TRAFFIC SHALL BE MAINTAINED IN ACCORDANCE WITH IDOT TRAFFIC CONTROL STANDARDS 701311 (MOVING OPERATIONS) & 701601 (LANE CLOSURE).

ILLINOIS ROUTE 176

STAGE

TRAFFIC WILL BE SHIFTED TO THE WESTBOUND LANES ALONG ILLINOIS ROUTE 176
FOR STAGE 1 WIDENING & RESURFACING. TRAFFIC SHALL BE MAINTAINED IN
ACCORDANCE WITH IDOT TRAFFIC CONTROL STANDARDS 701311 (MOVING OPERATIONS)
& 701601 (PAVEMENT WIDENING).

STAGE 2

TRAFFIC WILL BE SHIFTED TO THE EASTBOUND LANES ALONG ILLINOIS ROUTE 176
FOR STAGE 2 WIDENING & RESURFACING, TRAFFIC SHALL BE MAINTAINED IN
ACCORDANCE WITH IDOT TRAFFIC CONTROL STANDARDS 701311 (MOVING OPERATIONS)
& 701601 (PAVEMENT WIDENING).

REVISIONS
NAME DATE

SCO

CITY OF CRYSTAL LAKE
ERICK STREET (FAU 0125)
SUGGESTED STACES OF CONSTRUCTION
& TRAFFIC CONTROL

MAINTENANCE OF TRAFFIC GENERAL NOTES AND DESCRIPTION

DATE: DECEMBER 15, 2008

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CHECKED BY: DES