

MAINTENANCE OF TRAFFIC GENERAL NOTES

1. THE MAINTENANCE OF TRAFFIC CONTROL (MOT) PLANS SHALL SERVE AS A GUIDE FOR SAFE DIVERSION OF TRAFFIC DURING EXECUTION OF THIS CONTRACT. HOWEVER, THE CONTRACTOR MAY MODIFY THE MOT PLANS TO MEET CONSTRUCTION NEEDS BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CHANGES TO THE MOT PLANS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
2. THE ENGINEER SHALL BE INFORMED 48 HOURS IN ADVANCE OF ANY CHANGE TO THE MOT PLANS.
3. ALL EXISTING PAVEMENT MARKINGS IN CONFLICT WITH THE MAINTENANCE OF TRAFFIC STRIPING SHALL BE REMOVED. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT, "PAVEMENT MARKING REMOVAL".
4. THE CONTRACTOR SHALL REMOVE ALL TEMPORARY PAVEMENT MARKING TAPE WHICH CONFLICTS WITH THE NEXT STAGE OR FINAL STRIPING. REMOVAL OF TEMPORARY PAVEMENT MARKING TAPE WILL BE PAID FOR AT THE CONTRACT UNIT PRICE PER SQUARE FOOT, "WORK ZONE PAVEMENT MARKING REMOVAL".
5. ALL TRAFFIC CONTROL DEVICES USED FOR THE MAINTENANCE OF TRAFFIC, AS DETAILED ON THE PLANS, OR HIGHWAY STANDARD SHALL BE REFLECTORIZED PRIOR TO INSTALLATION AND CLEANED AS SPECIFIED IN MAINTENANCE OF TRAFFIC SPECIAL PROVISIONS OR AS DIRECTED BY THE ENGINEER.
6. ALL DRUMS, VERTICAL PANELS AND BARRICADES ADJACENT TO THE EDGE OF TRAVELED WAY SHALL BE EQUIPPED WITH STEADY-BURNING LIGHTS.
7. ALL EXISTING SIGNS WITHIN THE LIMITS OF MAINTENANCE OF TRAFFIC WHICH ARE OBSCURED BY OR OTHERWISE INTERFERED WITH BY THE CONSTRUCTION OPERATIONS AND MAINTENANCE OF TRAFFIC, SHALL BE COVERED OR REMOVED BY THE CONTRACTOR UNLESS SPECIFIED IN THE PLANS OR WHEN DIRECTED BY THE ENGINEER. THIS WORK SHALL BE IN ACCORDANCE WITH ARTICLE 107.25 OF THE IDOT STANDARD SPECIFICATIONS.
8. TEMPORARY, OFF-PEAK HOUR LANE CLOSURES MUST BE REQUESTED THROUGH THE ENGINEER AND AS SPECIFIED IN THE SPECIAL PROVISIONS, WHEN OFF-PEAK HOUR OR WEEKEND LANE CLOSURES ARE REQUIRED, A PORTABLE CHANGEABLE MESSAGE SIGN SHALL BE INSTALLED ONE WEEK PRIOR TO THE CLOSURE. THE MESSAGE SIGN WORDING AND LOCATION WILL BE DETERMINED BY THE ENGINEER.
9. 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".
10. ALL TEMPORARY INFORMATION SIGNS SHALL BE PAID FOR SEPARATELY AT THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR "TEMPORARY INFORMATION SIGNING".
11. FOR ADDITIONAL BRIDGE CONSTRUCTION STAGING INFORMATION, SEE STRUCTURAL PLANS.

SUGGESTED CONSTRUCTION SEQUENCING

PRESTAGE

CONSTRUCTION:
REMOVE EXISTING NORTH SIDE CURB AND GUTTER, STEEL PLATE BEAM GUARDRAIL (NORTHWEST SIDE OF BRIDGE) AND PAVEMENT MARKINGS. CONSTRUCT TEMPORARY HOT-MIX ASPHALT PAVEMENT.

IMPLEMENT STAGE 1 MOT PAVEMENT MARKING AND TRAFFIC CONTROL

MAINTENANCE OF TRAFFIC:
UTILIZE STANDARDS 701311-03 AND 701606-06.

STAGE 1

CONSTRUCTION:
EASTBOUND LANES: REMOVE HOT-MIX ASPHALT OVERLAY, WATERPROOFING MEMBRANE SYSTEM, PCC DECK BEAMS, PERFORM SUBSTRUCTURE REPAIRS AND REMOVE GUARDRAIL AND TERMINAL BARRRIER.
PLACE NEW PCC DECK BEAMS, 5 INCH CONCRETE WEARING SURFACE AND NEW TRAFFIC BARRIER AND STEEL PLATE BEAM GUARDRAIL.

MAINTENANCE OF TRAFFIC:
UTILIZE MAINTENANCE OF TRAFFIC DETAILS IN THE PLANS AND STANDARD 701606-06.

STAGE 2


CONSTRUCTION:
CONSTRUCT HOT-MIX ASPHALT TEMPORARY RAMPS AT THE GRADE DIFFERENCE ALONG THE CENTERLINE.
WESTBOUND LANES: REMOVE HOT-MIX ASPHALT OVERLAY, WATERPROOFING MEMBRANE SYSTEM, PCC DECK BEAMS, PERFORM SUBSTRUCTURE REPAIRS AND REMOVE GUARDRAIL AND TERMINAL BARRRIER.
PLACE NEW PCC DECK BEAMS, 5 INCH CONCRETE WEARING SURFACE AND NEW TRAFFIC BARRIER AND STEEL PLATE BEAM GUARDRAIL.

MAINTENANCE OF TRAFFIC:
UTILIZE MAINTENANCE OF TRAFFIC DETAILS IN THE PLANS AND STANDARD 701606-06.

STAGE 3

CONSTRUCTION:
PLACE FINAL HOT-MIX ASPHALT PAVEMENT, PAVEMENT MARKINGS AND RAISED REFLECTIVE MARKERS.

MAINTENANCE OF TRAFFIC:
UTILIZE STANDARDS 701311-03.

FILE NAME = *FILEL*		DESIGNED RJD	REVISED - 5/6/2010 RJD	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	MOT GENERAL NOTES AND SUGGESTED CONSTRUCTION SEQUENCING		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN VEA	REVISED -				353	11-5-B	COOK	39	10
CHECKED TWL	REVISED -						CONTRACT NO. 60J44				
DATE 4/20/2010	REVISED -				SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT