



**STAGE I (BRIDGE DECK REPLACEMENT)**

**STAGE II (FRONTAGE ROAD RESURFACING)**

**PRESTAGE**

1. INSTALL MAINTENANCE OF TRAFFIC PER 111TH ST. BRIDGE DECK RECONSTRUCTION DETOUR PLANS, PER SHEET 017.
2. INSTALL PROTECTIVE SHIELDING BENEATH BRIDGE DECK USING ONE AND TWO LANE CLOSURES ON I-57 PER DISTRICT ONE HIGHWAY STANDARD TC-6 AND TC-7.

**STAGE I (BRIDGE DECK REPLACEMENT)**

1. INSTALL MAINTENANCE OF TRAFFIC DEVICES PER PLANS AND STANDARDS.
2. INSTALL TEMPORARY TRAFFIC SIGNALS.
3. REMOVE EXISTING TRAFFIC SIGNALS.
4. SHOULDER CLOSURE PER IDOT DISTRICT 1 STANDARD, TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES, PARTIAL RAMP CLOSURES, TC-17.
5. REMOVE AND REPLACE EXISTING CONCRETE DECK.
6. REMOVE AND REPLACE ABUTMENT BACKWALL AND PORTIONS OF RETAINING WALL.
7. REMOVE EXISTING PAVEMENT, APPROACH PAVEMENT, CURB & GUTTER, LIGHTING AND SIDEWALK.
8. CONSTRUCT PROPOSED CURB & GUTTER, PCC BASE COURSE, BRIDGE APPROACH SLAB, BRIDGE APPROACH PAVEMENT, BRIDGE APPROACH PAVEMENT CONNECTOR, LIGHTING, AND SIDEWALK PER PLANS AND STANDARDS.
9. INSTALL PROPOSED TRAFFIC SIGNALS.
10. REMOVE TEMPORARY TRAFFIC SIGNALS.

1. RESURFACING, CURB AND GUTTER AND SIDEWALK REMOVAL & REPLACEMENT PER ROADWAY PLANS AND STANDARD 701411, 701601, 701701, AND 701801.
2. MEDIAN REMOVAL PARTIAL DEPTH PER ROADWAY PLANS.
3. PLACE PAVEMENT MARKING AND SIGNING PER PAVEMENT MARKING AND SIGNING PLANS.

**LEGEND**

- TRAFFIC LANE/DIRECTION OF TRAVEL
- DRUMS (TYPE II BARRICADES) W/ STEADY BURN LIGHTS @ SPACING PER IDOT DISTRICT ONE STANDARDS
- TEMPORARY CONCRETE BARRIER WALL
- WORK ZONE

**NOTES:**

1. WESTBOUND AND EASTBOUND 111TH STREET THRU LANES ON EAST LEG HAMLET/111TH AND WEST LEG MARSHFIELD/111TH INTERSECTION SHALL BE RESTRIPTED FOR TWO RIGHT TURN LANES DURING BRIDGE CLOSURE AND DETOUR ROUTING. SEE DISTRICT STANDARD TC-16.
2. ALONG I-57 BEGIN AND END TEMPORARY CONCRETE BARRIER AT A MINIMUM OF 30 FT FROM THE END OF BRIDGE PIER AS SHOWN ON PLAN.
3. THE ENGINEER SHALL BE NOTIFIED 48 HOURS IN ADVANCE OF ANY CHANGE IN CONSTRUCTION STAGING ALONG 111TH STREET, BUT 72 HOURS IN ADVANCE ALONG I-57.
4. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SANDBAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE (1) WEIGHTED SANDBAG ACROSS EACH BOTTOM RAIL.
5. TEMPORARY FENCE MUST BE A CHAIN LINK FENCE THAT IS A MINIMUM OF 6' TALL. FENCE MAY BE USED NOT NEW.
6. TEMPORARY PAVEMENT MARKING 4" (YELLOW) SHALL BE PLACED ALONG SIDE TEMPORARY CONCRETE BARRIER ALONG THE FRONTAGE ROADS AND WILL BE PAID FOR AS TEMPORARY PAVEMENT MARKING 4".
7. ALL CONFLICTING PAVEMENT MARKINGS SHALL BE REMOVED AND PAID FOR AS PAVEMENT MARKING REMOVAL.
8. RAILROAD FLAGGERS WILL BE REQUIRED ACCORDING TO ARTICLE 107.12 OF THE STANDARD SPECIFICATIONS.

9. THE COST OF THE S-1 WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCLUDED IN THE CONTRACT UNIT PRICE FOR MAINTENANCE OF TRAFFIC.
10. SIGN SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 111TH STREET OVER  
 F.A.I. ROUTE 57 (INTERSTATE 57)  
**M.O.T. INTERSTATE 57  
 AND 111TH STREET  
 STAGING AND TRAFFIC CONTROL**  
 SCALE: 1"=50' DRAWN BY: BRH  
 DATE: 01/16/09 CHECKED BY: ACL  
**TENG**  
TENG & ASSOCIATES, INC.  
 ENGINEERS/ARCHITECTS/PLANNERS  
 205 N. MICHIGAN AVE., CHICAGO, IL 60601  
 TELEPHONE: 312/516-0000

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