# SUGGESTED STAGING AND MAINTENANCE OF TRAFFIC TOUHY AVENUE AND 1-94

## CONSTRUCTION STAGING

#### PRESTAGE

- TOUHY AVE. PLACE TEMPORARY CONCRETE BARRIER.
- I-94 INSTALL PROTECTIVE SHIELDING.

## STAGE I

- PERFORM FULL AND PARTIAL DEPTH PATCHING, REPLACE BRIDGE JOINTS, OVERLAY INSIDE LANES.
- PERFORM STRUCTURAL REPAIRS ON THE PIERS, INSTALL TEMPORARY SHORING AND CRIBBING AS NEEDED.

## STAGE II

- PERFORM FULL AND PARTIAL DEPTH PATCHING, REPLACE BRIDGE JOINTS, OVERLAY OUTSIDE LANES AND REPAIR AND OVERLAY APPROACH SLABS.
- PERFORM STRUCTURAL REPAIR ON THE PIERS AND INSTALL TEMPORARY SHORING AND CRIBBING AS NEEDED. REMOVE TEMPORARY SHIELDING.

### MAINTENANCE OF TRAFFIC

## PRESTAGE

- TOUHY AVE. CLOSE INSIDE LANES AND PLACE TEMPORARY CONCRETE BARRIER USING STANDARD 701601.
- I-94 LANE CLOSURES OF ONE OR TWO LANES ON I-94 SHALL BE DONE UTILIZING STANDARDS 701400, 701401 AND 701446 DURING NIGHT-TIME OFF PEAK HOURS.

### STAGE I

- TOUHY AVE. - MAINTAIN ONE LANE IN EACH DIRECTION AS SHOWN ON STAGE I.

PLACE SIGNING AND TEMPORARY PAVEMENT MARKING AS SHOWN ON THE STAGING
PLAN AND ON STANDARD 701606.

## STAGE II

- TOUHY AVE. MAINTAIN ONE LANE IN EACH DIRECTION AS SHOWN ON STAGE II.
  PLACE SIGNING AND TEMPORARY PAVEMENT MARKING AS SHOWN ON THE STAGING
  PLAN AND ON STANDARD 701606.
- I-94 CLOSE RAMPS A & E PER DISTRICT 1 STANDARD TC-08 ON SHEET NO. 34.
- REROUTE RAMP A & E TRAFFIC USING DETOUR ON SHEET NO. 8.

## TRAFFIC CONTROL GENERAL NOTES

- 1. THE CONTRACTOR SHALL NOT MOUNT SIGNS ON EXISTING SIGNS.
- CONTRACTOR SHALL MAINTAIN SATISFACTORY INGRESS AND EGRESS TO ADJACENT PROPERTIES THROUGHOUT THE CONSTRUCTION.
- 3. ALL TEMPORARY PAVEMENT MARKING SHALL BE WET TEMPORARY PAVEMENT MARKING TAPE, TYPE III.
- USE SUGGESTED TRAFFIC CONTROL PLAN IN CONJUNCTION WITH STANDARD 701606.
- 5. THE COST OF THE SIGNING AND BARRICADING FOR BOTH SHOULDERS OF I-94 SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
- 6. THE DETOUR PLAN FOR RAMPS 'A' AND 'E' IN STAGE II CAN ONLY BE IN PLACE FOR 21 CALENDAR DAYS

HOT-MIX ASPHALT MIXTURE REQUIREMENTS	
MIXTURE TYPE	AIR VOIDS
TEMPORARY PAVEMENT FOR TRAFFIC STAGING	
HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50, 8.5" (3 LIFTS)	4% @ 50 GYR
HOT-MIX ASPHALT SURFACE, COURSE MIX "D", N50, (IL-9.5mm), 1.5"	4% € 50 GYR