# GENERAL STAGING NOTES

- 1. THE TRAFFIC CONTROL PLANS SHALL SERVE AS A GUIDE FOR SAFE DIVERSION OF TRAFFIC DURING EXECUTION OF THIS CONTRACT. HOWEVER, THE CONTRACTOR MAY IMPROVE OR MODIFY THE TRAFFIC CONTROL PLANS TO MEET CONSTRUCTION NEEDS BUT NOT AT THE EXPENSE OF PUBLIC SAFETY OR CONVENIENCE. ANY CHANGES TO THE TRAFFIC CONTROL PLANS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL.
- 2. THE ENGINEER SHALL BE INFORMED 48 HOURS IN ADVANCE OF ANY CHANGE TO THE STAGING PLANS. OR ANY CHANGE IN STAGE.
- 3. ANY SAW CUTTING OF THE EXISTING PAVEMENT FOR STAGE CONSTRUCTION SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE PER SQ YD FOR "PAVED SHOULDER REMOVAL".
- TEMPORARY LIGHTING SHALL BE OPERATIONAL BEFORE CROSSOVER PAVEMENT IS OPEN TO TRAFFIC.
- THE CONTRACTOR MUST VERIFY FIELD CONDITIONS BEFORE STARTING ANY WORK. CONFLICTS, DISCREPANCIES, OMISSIONS MUST BE REPORTED TO THE ENGINEER.
- 6. TEMPORARY MODULAR GLARE SCREEN SHALL BE MAINTAINED DURING MOT.
- 7. EXISTING GUARDRAIL REMOVED FOR THE CONSTRUCTION OF THE TEMPORARY PAVEMENT ON THE OUTSIDE SHOULDER SHALL BE REERECTED WITHIN 48 HOURS AFTER REMOVAL.

#### TOLLWAY GENERAL NOTES

- 9. SEE THE GENERAL NOTES ON SHEET 4 FOR TOLLWAY NOTES REGARDING PERMITS, 21 DAY ADVANCE MOT COORDINATION MEETING AND SUBMITTAL OF ALTERNATE TRAFFIC PATTERNS.
- 10. THERE ARE NO ONE LANE CLOSURE TIME RESTRICTIONS WHEN ALL 3 LANES OF TRAFFIC ARE OPEN (PRIOR TO THE SET UP OF THE CROSSOVER, DURING THE WINTER SHUTDOWN OR DURING STAGE 3) UNLESS OTHERWISE DIRECTED BY THE TOLLWAY. POSSIBLE ONE LANE CLOSURE TIMES AFTER THE SETUP OF THE CROSSOVER ARE AS FOLLOWS:

	POSSIBLE 1-LANE CLOSURE TIMES
DAY	M.P. 2.7 TO M.P. 8.9
	EASTBOUND WESTBOUND
MONDAY	8:00 PM - 5:00 AM TUES 9:00 PM - 6:00 AM TUES
TUESDAY	8:00 PM - 5:00 AM WED 9:00 PM - 6:00 AM WED
WEDNESDAY	8:00 PM - 5:00 AM THURS 9:00 PM - 6:00 AM THURS
THURSDAY	8:00 PM - 5:00 AM FRI 9:00 PM - 6:00 AM FRI
FRIDAY	10:00 PM - 8:00 AM SAT   10:00 PM - 6:00 AM SAT
SATURDAY	9:00 PM - 8:00 AM SUN 9:00 PM - 8:00 AM SUN
SUNDAY	10:00 PM - 5:00 AM MON 10:00 PM - 6:00 AM MON

- 11. THE CONTRACTOR SHALL ADHERE TO THE TEMPORARY LANE CLOSURE HOURS SET OUT ABOVE FOR THE DURATION OF THE CONTRACT. TEMPORARY LANE CLOSURES WILL NOT BE ALLOWED OR MUST BE REMOVED, IF SO DIRECTED BY THE ENGINEER, DUE TO INCLEMENT WEATHER OR HEAVY TRAFFIC, IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
- 12. LANE CLOSURE SIGNS SHALL NOT BE ERECTED ANY EARLIER THAN ONE-HALF (1/2) HOUR BEFORE THE STARTING HOURS LISTED ABOVE. ALSO, THESE SIGNS SHALL BE TAKEN DOWN WITHIN ONE-HALF (1/2) HOUR AFTER THE CLOSURE IS REMOVED.
- 13. ALL TEMPORARY LANE CLOSURES MUST BE APPROVED BY THE TOLLWAY AND SHALL BE CALLED IN PRIOR TO 7 AM WEEKDAYS AT LEAST ONE BUSINESS DAY BEFORE THE CLOSURE. TEMPORARY CLOSURES WILL NOT BE ALLOWED OR MUST BE REMOVED IF SO DIRECTED BY THE ENGINEER DUE TO INCLEMENT WEATHER OR HEAVY TRAFFIC. CONTRACTOR IS TO OBTAIN ALL PERMITS AND SHALL BE RESPONSIBLE FOR ALL NOTIFICATIONS REQUIRED BY THE PERMIT.

#### SEQUENCE OF CONSTRUCTION - F.A.I. 90

#### PRESTAGE A

#### MAINTENANCE OF TRAFFIC:

- REMOVE EASTBOUND OUTSIDE SHOULDER AND CONSTRUCT TEMPORARY
  PAVEMENT USING NIGHTTIME LANE CLOSURE OF LANE 2 FOR TEMPORARY
  PAVEMENT CONSTRUCTION.
- THE CONTRACTOR SHALL LIMIT THE SHOULDER REMOVAL TO WHAT CAN BE REPLACED WITH TEMPORARY PAVEMENT WITHIN THE ALLOWABLE HOURS FOR NIGHTIME LANF CLOSURE.
- 3. SHOULDER CLOSURE PER HIGHWAY STANDARD 701101 FOR TEMPORARY PAVEMENT CONSTRUCTION ALONG WESTBOUND IL-75 ENTRANCE RAMP.

#### CONSTRUCTION ACTIVITIES:

- 1. REMOVE EASTBOUND OUTSIDE SHOULDER.
- 2. CONSTRUCT TEMPORARY PAVEMENT TO BE USED DURING STAGE 1A AND 1B ON THE OUTSIDE SHOULDER.
- 3. CONSTRUCT TEMPORARY PAVEMENT ALONG WESTBOUND IL-75 ENTRANCE RAMP.
- 4. INSTALL TEMPORARY LIGHTING ALONG RAMPS AND CROSSOVERS.

#### PRESTAGE B

## MAINTENANCE OF TRAFFIC:

- SHOULDER CLOSURE PER STANDARD 701101 FOR MEDIAN DRAINAGE CONSTRUCTION.
- 2. TRAFFIC ON 1-90 WILL REMAIN OPEN AND MAINTAINED IN BOTH DIRECTIONS.

## CONSTRUCTION ACTIVITIES:

- 1. CONSTRUCT MEDIAN DRAINAGE STRUCTURES USING INSIDE SHOULDER CLOSURE
- 2. UPON COMPLETION OF MEDIAN AND SEWER WORK, INSTALL TEMPORARY LIGHTING ALONG RAMPS AND CROSSOVERS.

#### PRESTAGE C

## MAINTENANCE OF TRAFFIC:

- 1. CLOSE WESTBOUND LANE 1 IN TOLLWAY JURISDICTION AS SHOWN FOR STAGE 1 TO ALLOW FOR CONSTRUCTION OF TOLLWAY TEMPORARY CROSSOVER.
- 2. SHIFT EASTBOUND TRAFFIC ONTO OUTSIDE LANE AND TEMPORARY PAVEMENT.
- 3. SHIFT TRAFFIC FROM EASTBOUTND AND WESTBOUND LANE 1 ONTO LANE 2 AND AUX LANE AS SHOWN ON PLANS.

#### CONSTRUCTION ACTIVITIES:

- 1. REMOVE EASTBOUND INSIDE SHOULDER AND CONSTRUCT TEMPORARY PAVEMENT.
- 2. CONSTRUCT TEMPORARY CROSSOVER CONFIGURATION FOR STAGE 1 IN WISCONSIN AND TOLLWAY. CONSTRUCT AS MUCH OF CROSSOVER CONFIGURATION FOR STAGE 2 IN WISCONSIN AS POSSIBLE.
- 3. PARTIALLY FILL MEDIAN DITCH WHILE MAINTAINING MEDIAN DRAINAGE.
- 4. PLACE TRAFFIC CONTROL DEVICES ON I-90 ACCORDING TO STAGING AND TRAFFIC CONTROL PLANS, UTILIZE IDOT STANDARDS 701426.
- 5. INSTALL TEMPORARY PAVEMENT MARKINGS AS SHOWN ON PLANS.
- 6. COMPLETE TEMPORARY LIGHTING ALONG RAMPS AND CROSSOVERS.

## SEQUENCE OF CONSTRUCTION - F.A.I. 90

# STAGE 1A

#### MAINTENANCE OF TRAFFIC:

- 1. CLOSE WESTBOUND LANES AND SHIFT TRAFFIC ONTO EASTBOUND LANES PER TOLLWAY STANDARD E4-01 AND IDOT STANDARD 701401.
- 2. PLACE TRAFFIC CONTROL DEVICES ON I-90 ACCORDING TO STAGING AND TRAFFIC CONTROL PLANS, UTILIZE IDOT STANDARDS 701426.
- 3. CLOSE VISITOR CENTER RAMPS PER IDOT STANDARD 701451.

#### CONSTRUCTION ACTIVITIES:

- 1. INSTALL TEMPORARY PAVEMENT MARKING AS SHOWN ON THE PLANS.
- 2. REMOVE EXISTING WESTBOUND I-90 PAVEMENT AND SHOULDERS.
- 3. CONSTRUCT I-90 WESTBOUND PAVEMENT AND SHOULDER UP TO THE PAVING LIMITS AS SHOWN ON THE PLANS
- 4. CONSTRUCT TEMPORARY ROCKTON ROAD ON-RAMP
- 5. CONSTRUCT OUTSIDE DITCHES AND REGRADE SLOPES.

#### STAGE 1B

#### MAINTENANCE OF TRAFFIC:

- 1. PLACE TRAFFIC CONTROL DEVICES ON I-90 ACCORDING TO STAGING AND TRAFFIC CONTROL PLANS, UTILIZE IDOT STANDARDS 701426.
- 2. SHIFT TRAFFIC FROM EXISTING ROCKTON ROAD ON-RAMP TO TEMPORARY ON-RAMP.

#### CONSTRUCTION ACTIVITIES:

- 1. INSTALL TEMPORARY PAVEMENT MARKING AS SHOWN ON THE PLANS.
- 2, COMPLETE I-90 WESTBOUND PAVEMENT AND SHOULDERS UP TO THE PAVING LIMITS AS SHOWN ON THE PLANS
- 3. CONSTRUCT PROPOSED ROCKTON ROAD ON-RAMP.
- 4. CONSTRUCT WESTBOUND BRIDGE.
- 5. REMOVE TEMPORARY PAVEMENT AND RESTORE SHOULDERS.
- 6. CONSTRUCT OUTSIDE DITCHES AND REGRADE SLOPES.
- 7. CONSTRUCT LATERAL SEWER OUTLETS UNDER WESTBOUND PAVEMENT AND UPSTREAM HALF OF BOX CULVERT.
- 8. AT THE CONCLUSION OF STAGE 1B, CONSTRUCT AS MUCH OF THE CROSSOVER CONFIGURATION FOR STAGE 2.
- 9. INSTALL PAINT PAVEMENT MARKINGS TO BE USED DURING WINTER SHUTDOWN.

#### WINTER SHUTDOWN NOTES

- OPEN ALL 3 LANES OF WESTBOUND TRAFFIC AND CLOSE OFF CROSSOVER AREA WITH TEMPORARY CONCRETE BARRIER.
- 2. OPEN EASTBOUND TRAFFIC ON THE 2 EXISTING EASTBOUND LANES.
- 3. INSTALL TEMPORARY CONCRETE BARRIER AT INSIDE WESTBOUND SHOULDER TO REMAIN IN STAGE 2 AT LOCATIONS DIRECTED BY THE ENGINEER.
- 4. OPEN THE VISITOR CENTER TO TRAFFIC.

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		LOCHNER HW. LOCHNER, INC., CHICAGO, ILLINOIS	USER NAME = _USERNAME_	DESIGNED -	CGC	REVISED -
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	RVA Rejon Webser & Associaes, Inc.	OF	PLOT SCALE = 100.0000 '/ IN.	CHECKED -	AM	REVISED -
		QUIGG ENGINEERING INC	PLOT DATE = 10/19/2011	DATE -	10/14/2011	REVISED -

# STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

MAINTENANCE OF TRAFFIC			SECTION	COUNTY
١	GENERAL NOTES AND SEQUENCE OF CONSTRUCTION	90	(X2-1)R	WINNEBAGO
l	GENERAL MOTES AND SECULIAGE OF CONSTRUCTION			CONTRACT
١	SCALE: NTS   SHEET NO. OF SHEETS   STA. TO STA.		ILLINOIS FED.	AID PROJECT

NO. 64C29