

January 7, 2020

SUBJECT: FAU Route 3603 & FAI Route 57 (Chicago Heights Glenwood Rd & I-57) Project STP-NHPP-KZXY (470) Section 2019-072-BP Cook County Contract No. 62J51 Item No. 13, January 17, 2020 Letting Addendum A

## NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Revised pages 50-52 of the Special Provisions.
- 2. Revised sheet 2 of the Plans.

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Very truly yours,

CLAL

Jack A. Elston, P.E. Bureau Chief, Design and Environment

# **KEEPING THE EXPRESSWAY OPEN TO TRAFFIC**

Effective: March 22, 1996 Revised: January 21, 2015

Whenever work is in progress on or adjacent to an expressway, the Contractor shall provide the necessary traffic control devices to warn the public and to delineate the work zone as required in these Special Provisions, the Standard Specifications, the State Standards and the District Freeway details. All Contractors' personnel shall be limited to these barricaded work zones and shall not cross the expressway.

The Contractor shall request and gain approval from the Illinois Department of Transportation's Expressway Traffic Operations Engineer at www.idotlcs.com twenty-four (24) hours in advance of all daily lane, ramp and shoulder closures and 7 days in advance of all permanent and weekend closures on all Freeways and/or Expressways in District One. This advance notification is calculated based on workweek of Monday through Friday and shall not include weekends or Holidays.

#### LOCATION: I-57 (Kankakee County Line to I-80)

WEEK NIGHT	TYPE CLOSURE	OF	ALLOWABLE LANE CLOSURE HOURS			
Sunday - Thursday	1-Lane		9:00 PM	to	5:00 AM	
Friday	1-Lane		10:00 PM (Fri)	to	8:00 AM (Sat)	
Saturday	1-Lane		10:00 PM (Sat)	to	10:00 AM (Sun)	

## LOCATION: I-80: US-30 to I-294

WEEK NIGHT	TYPE OF	ALLOWABLE LANE CLOSURE HOURS				
	CLOSURE					
Sunday - Thursday	1-Lane/Ramp	8:00 PM	to	5:00 AM		
	2-Lanes	10:00 PM	to	5:00 AM		
Friday	1-Lane/Ramp	9:00 PM (Fri)	to	9:00 AM (Sat)		
	2-Lanes	11:00 PM (Fri)	to	7:00 AM (Sat)		
Saturday	1-Lane/Ramp	7:00 PM (Sat)	to	Noon (Sun)		
	2-Lanes	11:00 PM (Sat)	to	9:00 AM (Sun)		

## LOCATION: I-57 (I-80 to Wentworth)

WEEK	TYPE OF	ALLOWABLE LANE CLOSURE HOURS							
NIGHT	CLOSURE	INBOUND			OUTBOUND				
Sunday -	1-Lane	8:00 PM	to	5:00 AM	9:00 PM to		6:00 AM		
Thursday	2-Lane	11:00 PM	to	5:00 AM	11:59 PM	to	6:00 AM		
Friday	1-Lane	9:00 PM (Fri)	to	10:00 AM (Sat)	9:00 PM (Fri)	to	11:00 AM (Sat)		
	2-Lane	11:59 PM (Fri)	to	6:00 AM (Sat)	11:59 PM (Fri)	to	7:00 AM (Sat)		
Saturday	1-Lane	9:00 PM (Sat)	to	10:00 AM (Sun)	10:00 PM (Sat)	to	Noon (Sun)		
	2-Lane	11:59 PM (Sat)	to	8:00 AM (Sun)	1:00 AM (Sun)	to	9:00 AM (Sun)		

Revised 1/7/2020

To close the southbound I-57 left 2 lanes under 183<sup>rd</sup> Street the contractor shall set up a left lane closures on southbound I-57 north of I-80 and close the westbound I-80 to southbound I-57 exit ramp with District Standard TC-08. To close the right lane at southbound I-57 at 183<sup>rd</sup> the Contractor shall close the left lane north of I-80 and weave right to left in the two lane section and close eastbound I-80 exit to southbound I-57 with District Standard TC-08. I-80 to I-57 exits are Freeway to freeway (system interchange) full ramps and shall allowable hours below\*\*\*

Southbound I-57 at IL. Rte. 50 (Cicero Avenue) has 4 lanes under the IL. Rte. 50 (Cicero Avenue) Bridge, Contractor may only close the right two lanes under this bridge in the southbound direction. Contractor may not close 3 lanes from the right side. In the northbound direction under Cicero Avenue, the contractor may close the two left lanes and weave right to left as needed. The Contractor may only close a single right in the northbound direction.

In addition to the hours noted above, temporary shoulder and non-system interchange partial ramp closures are allowed weekdays between 9:00 A.M. and 3:00 P.M. and between 7:00 P.M. and 5:00 A.M.

Narrow Lanes and permanent shoulder closures will not be allowed between Dec. 1<sup>st</sup> and April 1<sup>st</sup>.

A Maintenance of Traffic Plan shall be submitted to the District One Expressway Traffic Control Supervisor 14 days in advance of any stages changes or full expressway closures. The Maintenance of Traffic Plan shall include, but not be limited to: lane and ramp closures, existing geometrics, and equipment and material location.

All daily lane closures shall be removed during adverse weather conditions such as rain, snow, and/or fog and as determined by the Engineer. Also, the contractor shall promptly remove their lane closures when Maintenance forces are out for snow and ice removal.

Additional lane closure hour restrictions may have to be imposed to facilitate the flow of traffic to and from major sporting events and/or other events.

All lane closure signs shall not be erected any earlier than one-half (1/2) hour before the starting hours listed above. Also, these signs should be taken down within one-half (1/2) hour after the closure is removed.

The Contractor will be required to cooperate with all other contractors when erecting lane closures on the expressway. All lane closures (includes the taper lengths) without a three (3) mile gap between each other, in one direction of the expressway, shall be on the same side of the pavement. Lane closures on the same side of the pavement with a one (1) mile or less gap between the end of one work zone and the start of taper of next work zone should be connected. The maximum length of any lane closure on the project and combined with any adjacent projects shall be three (3) miles. Gaps between successive permanent lane closures shall be no less than two (2) miles in length.

Private vehicles shall not be parked in the work zone. Contractor's equipment and/or vehicles shall not be parked on the shoulders or in the median during non-working hours. The parking of equipment and/or vehicles on State right-of-way will only be permitted at the locations approved by the Engineer. Check barricades shall be placed every 1000' within a lane closure to prevent vehicles from driving through closed lanes.

Temporary ramp closures for service interchanges will only be permitted at night during the restricted hours listed for temporary one-lane closures within the project limits. However, no two (2) adjacent entrance and exit ramps in one direction of the expressway shall be closed at the same time.

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\*\*\*Freeway to freeway (system interchange) full ramp closures for two lane ramps will not be permitted. Partial ramp closures of system ramps may be allowed during the 1-lane closure hours above. System ramp full closures for single lane ramps are only permitted for a maximum of four (4) hours

- between the hours of 1:00 a.m. and 5:00 a.m. on Monday thru Friday
- between the hours of 1:00 a.m. and 6:00 a.m. on Saturday, and
- between the hours of 1:00 a.m. and 7:00 a.m. on Sunday.

The Contractor shall furnish and install large (48" X 48") "DETOUR with arrow" signs as directed by the Engineer for all system ramp closures. In addition, one portable changeable message sign will be required to be placed in advance of the ramp closure. The cost of these signs and PCMS board shall be included in the cost of traffic control and protection (6 static signs maximum per closure).

Should the Contractor fail to completely open, and keep open, the ramps to traffic in accordance with the above limitations, the Contractor shall be liable to the Department for liquidated damages as noted under the Special Provision, "Failure to Open Traffic Lanes to Traffic".

# FAILURE TO OPEN TRAFFIC LANES TO TRAFFIC

Effective: March 22, 1996

Revised: February 9, 2005

Should the Contractor fail to completely open and keep open all the traffic lanes to traffic in accordance with the limitations specified under the Special Provisions for "Keeping the Expressway Open to Traffic", the Contractor shall be liable to the Department for the amount of:

One lane or ramp blocked = \$ 1700 / 15 min

Two lanes blocked = \$ 3700 / 15 min

Not as a penalty but as liquidated and ascertained damages for each and every 15 minute interval or a portion thereof that a lane is blocked outside the allowable time limitations. Such damages may be deducted by the Department from any monies due the Contractor. These damages shall apply during the contract time and during any extensions of the contract time.

## TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)

Effective: March 8, 1996

Revised: April 1, 2019

**Description.** This work shall include furnishing, installing, maintaining, replacing, relocating, and removing all traffic control devices used for the purpose of regulating, warning, or directing traffic. Traffic control and protection shall be provided as called for in the plans, applicable Highway Standards, District One Expressway details, Standards and Supplemental Specifications, these Special Provisions, or as directed by the Engineer.

**General.** The governing factor in the execution and staging of work for this project is to provide the motoring public with the safest possible travel conditions on the expressway through the construction zone. The Contractor shall arrange his operations to keep the closing of lanes and/or ramps to a minimum.

Revised 1/7/2020