



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

February 22, 2021

SUBJECT FAI Route 55 (I-55)  
Project NHPP-DHUM(590)  
Section 2020-253-BR&PP  
Will County  
Contract 62N22  
Item No.129, March 5, 2021 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 the Schedule of Prices
2. Revised the Table of Contents to the Special Provisions
3. Revised pages 1, 8, 37, 38, and 49-51 of the Special Provisions
4. Added page 215 to the Special Provisions
5. Revised sheets 1, 3, 5, 8, 8A, 17-33, 101, 149 and 152 of the Plans.
6. Added sheets and 16A-16F, 33A, 33B and 169A to 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,

A handwritten signature in black ink, appearing to read 'Jack A. Elston'.

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

MTS

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## STATE OF ILLINOIS

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### SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2016, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of FAI Route 55 (I-55), Project NHPP-DHUM(590), Section 2020-253-BR&PP, Will County, Contract 62N22 and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

FAI Route 55 (I-55)  
Project NHPP-DHUM(590)  
Section 2020-253-BR&PP  
Will County  
Contract 62N22

### LOCATION OF PROJECT

The project begins on the centerline of I-55 at Station 16+68, approximately 2345 feet south of I-80, and extends northerly 71,881 feet to Station 735+49, approximately 100 feet south of Weber Road. The project is for the northbound and southbound lanes of I-55. This project is located in the City of Joliet; Villages of Bolingbrook, Plainfield, Romeoville, Shorewood and Crystal Lawns (CDP); Townships of DuPage, Plainfield, Troy and Wheatland; all in Will County, Illinois. This project is primarily located at Townships 35, 36, 37 North; Ranges 9, 10 East. This project is also located in the City of Chicago east of Pulaski Road in Cook County.

### DESCRIPTION OF PROJECT

This is a bridge deck overlay, bridge joint replacement and repair, shoulder reconstruction and pavement patching project with drainage improvements at one location. The work to be performed under this contract shall consist of bridge deck latex concrete overlay, bridge joint replacement and repairs, bridge deck grooving, approach slab repair, bridge deck scarification, HMA shoulder reconstruction with subbase granular material, longitudinal joint removal and patching, SMA (Mix "F") approach slab overlay, SMA (Mix "F") butt joint, Class D full depth patching into asphalt and concrete bases, ditch grading, traffic control, pavement marking, catch basin removal and replacement, storm sewer in trench and storm sewer jacked in place, and curb and gutter removal and replacement; and all incidental and collateral work necessary to complete the project as shown on the plans and as described herein.

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**Contract No. 60X10**  
**I-55 at Weber Road**

**Contract No. 62H16**  
**US 52 over I-55**

**Contract No. 62H15**  
**I-55 Improvement from I-80 to US 52**

**Contract No. 62M63**  
**Advanced Bridge Construction for Contract No. 62H15**

The Contractor shall provide advance notice and coordination requirements with the Village of Plainfield. Traffic may go around the project work zone using US-30 and IL-126 through downtown Plainfield. It is the intent of this Special Provision that the Contractor work with the Village of Plainfield throughout the project. The contact at the Village is Mr. Allen Persons, Director of Public Works.

The Contractor shall schedule his/her work in order to minimize any conflicts that may arise between contracts as specified in Article 105.08 of the Standard Specifications. No additional compensation will be allowed for delays or inconveniences resulting from activities of other contractors.

#### **COMPLETION DATE PLUS WORKING DAYS**

Effective: September 30, 1985

Revised: January 1, 2007

Revise Article 108.05 (b) of the Standard Specifications as follows:

"When a completion date plus working days is specified, the Contractor shall complete all contract items and safely open all roadways to traffic by 11:59 PM on October 29, 2021 except as specified herein.

The Contractor will be allowed to complete all clean-up work and punch list items within 10 working days after the completion date for opening the roadway to traffic. Under extenuating circumstances the Engineer may direct that certain items of work, not affecting the safe opening of the roadway to traffic, may be completed within the working days allowed for clean up work and punch list items. Temporary lane closures for this work may be allowed at the discretion of the Engineer.

Article 108.09 or the Special Provision for "Failure to Complete the Work on Time", if included in this contract, shall apply to both the completion date and the number of working days.

The completion date for the bridge deck overlay, bridge joint replacement and repair work, with all lanes of I-55 open for traffic during daytime hours, shall be August 31, 2021.

The completion date for the drainage, MOT and subsequent restoration work, with all lanes of I-55 open for traffic, at I-55 Stevenson in the City of Chicago at the railroad bridge east of Pulaski Road, shall be July 2, 2021.

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**KEEPING THE EXPRESSWAY OPEN TO TRAFFIC**

Effective: March 22, 1996  
 Revised: October 9, 2020

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](http://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-55 Stevenson: County Line to Lake Shore Drive**

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

**LOCATION: I-55: I-80 to Weber**

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

**LOCATION: I-55: Weber to County Line Road**

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

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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. or as approved by the Expressway Traffic Operations Engineer.

Narrow Lanes and permanent shoulder closures will not be allowed between Dec. 1<sup>st</sup> and April 1<sup>st</sup>. Permanent shoulder closures per District Detail TC-17 will only be permitted if called for in the plans or as approved by the Expressway Traffic Operations Engineer.

Full Expressway Closures will only be permitted for a maximum of 15 minutes at a time during the low traffic volume hours of 1:00 A.M. to 5:00 A.M. Monday thru Friday and from 1:00 A.M. to 7:00 A.M. on Sunday. During Full Expressway Closures, the Contractor will be required to close off all lanes except one, using Freeway Standard Closures. Police forces should be notified and requested to close off the remaining lane at which time the work item may be removed or set in place. The District One Expressway Traffic Control Supervisor (847-705-4151) **shall be** notified at least 3 working days (weekends and holidays DO NOT count into this 72 hours notification) in advance of the proposed road closure and will coordinate the closure operations with police forces. Liquidated Damages as specified in the Failure to Open Traffic Lanes to Traffic for One lane or ramp blocked shall be assessed to the Contract for every 15 minutes beyond the initial 15 minutes all lanes are blocked.

All stage changes requiring the stopping and/or the pacing of traffic shall take place during the allowable hours for Full Expressway Closures and shall be approved by the Department. The Contractor shall notify the District One Expressway Traffic Control Supervisor at least 3 working days (weekends and holidays DO NOT count into this 72 hours notification) in advance of any proposed stage change.

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.

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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.

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".

## **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.

The Contractor shall be responsible for the proper location, installation, and arrangement of all traffic control devices. Special attention shall be given to existing warning signs and overhead guide signs during all construction operations. Warning signs and existing guide signs with down arrows shall be kept consistent with the barricade placement at all times. The Contractor shall immediately remove, completely cover, or turn from the motorist's view all signs which are inconsistent with lane assignment patterns.

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## **REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (PROJECT SPECIFIC)**

**Description.** This work shall consist of the removal and disposal of regulated substances according to Section 669 of the Standard Specifications as revised below.

**Contract Specific Sites.** The excavated soil and groundwater within the areas listed below shall be managed as either “uncontaminated soil”, hazardous waste, special waste or non-special waste. For stationing, the lateral distance is measured from centerline and the farthest distance is the offset distance or construction limit, whichever is less.

### **Interstate 55 (I-55) – Stevenson Expressway**

#### **Interstate 55 (I-55): Centerline I-55 ROW, Chicago, Cook County**

- Station 1326+00 to Station 1331+00 (CL I-55 ROW), 0 to 123 feet LT, and 0 to 148 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

### **Work Zones**

Three distinct OSHA HAZWOPER work zones (exclusion, decontamination, and support) shall apply to projects adjacent to or within sites with documented leaking underground storage tank (LUST) incidents, or sites under management in accordance with the requirements of the Site Remediation Program (SRP), Resource Conservation and Recovery Act (RCRA), or Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), or as deemed necessary. For this project, the work zones apply for the following ISGS PESA Sites:

**None**

Additional information on the above sites collected during the Phase I Engineering process is available through the District’s Environmental Studies Unit (DESU).

Added 2/22/2021