

January 7, 2020

SUBJECT: FAU Route 383 (IL 113) Section 2019-086-BR Will County Contract No. 62J60 Item No. 18, 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 page ii of the Table of Contents to the Special Provisions.
- 2. Revised pages 1-5 of the Special Provisions.
- 3. Added page 161 to the Special Provisions.
- 4. Revised sheets 1, 6 and 18 of the Plans.
- 5. Added sheet 18A 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,

LEG

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

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FAU Route 383 (IL 113) Section 2019-086-BR Will County Contract No. 62J60

STATE OF ILLINOIS

SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction", adopted April 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 improvements at FAU Route 383 (IL 113), Section 2019-086-BR, Will County, Contract No. 62J60 and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

LOCATION OF IMPROVEMENT

The project is located in the city of Braidwood, Wilmington Township and Reed Township, Will County, Illinois, along Illinois Route 113 (Johnson Road) over I-55. The net length for project improvements is 388 ft (0.073 miles).

DESCRIPTION OF IMPROVEMENT

The existing IL 113 bridge over I-55 (SN: 099-0151) will be repaired including: steel plating bean ends and diaphragm replacements; extension joint reconstruction; and the existing bridge deck latex overlay. The existing bridge approach slabs will be HMA overlaid. To make a room for traffic during the stage construction, the existing raised and corrugated median will be removed and replaced with a temporary pavement. At the end of the construction the medians will be rebuilt to match the original state. Pavement marking will be reestablished at the end of the construction.

STATUS OF UTILITIES (D-1)

Effective: June 1, 2016 Revised: January 1, 2020

Utility companies and/or municipal owners located within the construction limits of this project have provided the following information regarding their facilities and the proposed improvements. The tables below contain a description of specific conflicts to be resolved and/or facilities which will require some action on the part of the Department's contractor to proceed with work. Each table entry includes an identification of the action necessary and, if applicable, the estimated duration required for the resolution.

UTILITIES TO BE ADJUSTED

Conflicts noted below have been identified by following the suggested staging plan included in the contract. The company has been notified of all conflicts and will be required to obtain the necessary permits to complete their work; in some instances, resolution will be a function of the construction staging. The responsible agency must relocate, or complete new installations as noted below; this work has been deemed necessary to be complete for the Department's contractor to then work in the stage under which the item has been listed.

Pre-Stage

STAGE / LOCATION	TYPE	DESCRIPTION	RESPONSIBLE AGENCY	ACTION
N/A	N/A	N/A	N/A	N/A

Stage 1

STAGE / LOCATION	TYPE	DESCRIPTION	RESPONSIBLE AGENCY	ACTION
N/A	N/A	N/A	N/A	N/A

Stage 2

STAGE / LOCATION	TYPE	DESCRIPTION	RESPONSIBLE AGENCY	ACTION
N/A	N/A	N/A	N/A	N/A

Stage 3

STAGE / LOCATION	TYPE	DESCRIPTION	RESPONSIBLE AGENCY	ACTION
N/A	N/A	N/A	N/A	N/A

No conflicts to be resolved (or if there are conflicts they are to be listed as noted above)

Pre-Stage:	Days Total Installation
Stage 1:	Days Total Installation
Stage 2:	Days Total Installation
Stage 3:	Days Total Installation

The following contact information is what was used during the preparation of the plans as provided by the Agency/Company responsible for resolution of the conflict.

Agency/Company Responsible to Resolve Conflict	Name of contact	Address	Phone	e-mail address
AT&T	Mr. Steve Pesola	1000 Commerce Dr. Oak Brook, IL 60523	(630) 573-5703	<u>sp9653@att.com</u> .
ComEd	Mr. Pete Kratzer	One Lincoln Centre, Suite 600, Oakbrook Terrace, IL 60181	(708) 518-6209	Peter.kratzer@Com ed.com
Comcast	Chris Baker or Robert Stoll	688 Industrial Drive Elmhurst, IL 60126	(224) 229-6330 or (224) 229- 5849	<u>Chris baker@cable</u> <u>.comcast.com</u> or <u>Robert Stoll2@com</u> <u>cast.com</u>
Nicor	Bruce Koppang or Mr. Patricio Munoz	1844 Ferry Rd. Naperville, II 60563	(815) 272-9269 or (708) 243- 5136	pmunoz@southernc o.com or bkoppan@southern co.com
Level 3 Communications	Ryan Burgeson	CenturyLink 1305 E Algonquin Rd Arlington Heights, IL 60005	(224) 239-1627	ryan.burgeson@lev el3.com
Buckeye Pipeline	Bobby LaFan	12920 Bell Rd Lemont, II 60439	(309) 303-9213	BLafan@buckeye.c om

UTILITIES TO BE WATCHED AND PROTECTED

The areas of concern noted below have been identified by following the suggested staging plan included for the contract. The information provided is not a comprehensive list of all remaining utilities, but those which during coordination were identified as ones which might require the Department's contractor to take into consideration when making the determination of the means and methods that would be required to construct the proposed improvement. In some instances, the contractor will be responsible to notify the owner in advance of the work to take place so necessary staffing on the owner's part can be secured.

Pre-Stage

STAGE / LOCATION	ТҮРЕ	DESCRIPTION	OWNER	ACTION
	Electric	Overhead distribution facilities	ComEd	Follow OSHA rules and other applicable guidelines regarding working around electrical power lines.

Stage 1

STAGE / LOCATION	ТҮРЕ	DESCRIPTION	OWNER	ACTION
	Electric	Overhead distribution facilities	ComEd	Follow OSHA rules and other applicable guidelines regarding working around electrical power lines.

Stage 2

STAGE / LOCATION	ТҮРЕ	DESCRIPTION	OWNER	ACTION
	Electric	Overhead distribution facilities	ComEd	Follow OSHA rules and other applicable guidelines regarding working around electrical power lines.

Stage 3

STAGE / LOCATION	ТҮРЕ	DESCRIPTION	OWNER	ACTION
	Electric	Overhead distribution facilities	ComEd	Follow OSHA rules and other applicable guidelines regarding working around electrical power lines.

The following contact information is what was used during the preparation of the plans as provided by the owner of the facility.

	Name contact	of	Address	Phone	e-mail address
ComEd	Mr. Kratzer	Pete	One Lincoln Centre, Suite 600, Oakbrook Terrace, IL 60181	· · ·	Peter.kratzer@Comed.co m

The above represents the best information available to the Department and is included for the convenience of the bidder. The days required for conflict resolution should be considered in the bid as this information has also been factored into the timeline identified for the project when setting the completion date. The applicable portions of the Standard Specifications for Road and Bridge Construction shall apply.

Estimated duration of time provided above for the first conflicts identified will begin on the date of the executed contract regardless of the status of the utility relocations. The responsible agencies will be working toward resolving subsequent conflicts in conjunction with contractor activities in the number of days noted.

The estimated relocation duration must be part of the progress schedule submitted by the contractor. A utility kickoff meeting will be scheduled between the Department, the Department's contractor and the utility companies when necessary. The Department's contractor is responsible for contacting J.U.L.I.E. prior to all excavation work.

STEEL PLATE

<u>Description</u>. This work shall consist of furnishing, installing, maintaining, and removing steel plates as shown on the plans. Steel plates shall be installed to resist bending, vibrations, etc., under traffic loads and shall be anchored securely to prevent movement. Contractor shall make every effort to utilize steel plate practices to ensure public safety.

<u>Construction Requirements</u>. The following requirements shall be followed for the steel plates:

- 1. Steel plates must be able to withstand HS-20 traffic loading without movement.
- 2. Plates shall be fabricated from ASTM A36 Steel (min).
- 3. Plates shall be secured from lateral movement and vertical vibration while in use by temporary asphalt mix. No drilling into the existing bridge deck to remain in place will be allowed as part of the means of securing the plates. The plate will be monitored during use to ensure they do not work loose while under traffic. If the Engineer determines the plates are unacceptably loose the Contractor shall secure the plates to the Engineers satisfaction.
- 4. Steel plates must extend a minimum of 18-inches beyond the edges of the openings and be a minimum of ³/₄" thick.
- 5. Temporary paving with a cold asphalt mix should be used to feather the edges of the plate to form a wedged taper to cover the edges of the steel plate.
- 6. Wedges or other non-asphaltic devices shall be used for leveling as required to eliminate rocking of the plates. Compacted temporary asphalt shall be used to fill all gaps between the plates and existing pavement surfaces.
- 7. In addition of the traffic control devices as shown on traffic control plans, a warning signs advising motorist that they should expect to encounter steel plates, shall be placed at approximately 100 feet in advance of the steel plate location. The W8-24 warning sign, "STEEL PLATES AHEAD" meeting the requirements of the MUTCD, shall be installed with a flashing warning light mounted on the sign support.

Basis of Payment. This work will be paid for at the contract lump sum price for STEEL PLATE.

Added 1/7/2020