

February 27, 2020

SUBJECT: FAP Route 353 (US 30) Section 2019-183-L Cook County Contract No. 62K56 Item No. 142, March 6, 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 the Schedule of Prices
- 2. Revised the Table of Contents to the Special Provisions
- 3. Revised pages 2-5, & 7-9 of the Special Provisions
- 4. Added pages 86-88 to the Special Provisions
- 5. Revised sheets 1-4 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,

CLEG

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

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# STATUS OF UTILITIES (D-1)

Effective: June 1, 2016

Utility companies and/or municipal owners located within the construction limits of this project have provided the following information in regard to 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 in the action column; 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

PRE-STAGE LOCATION	TYPE	DESCRIPTION	RESPONSIBLE AGENCY	Relocation Duration
Lincoln Highway Sta. 572+84, 71' RT Sta. 574+56, 68' RT Sta. 577+89, 65' RT Sta. 578+34, 65' RT Sta. 580+98, 70' RT Harlem Ave Sta. 22+71, 80' RT	Overhead lines and poles	Potential conflict of proposed lighting unit with Ex. ComEd lines	ComEd Two Lincoln Centre, 8th Floor Oakbrook Terrace, 60181	30 days

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

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

# 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 owners part can be secured.

Pre-Stage

STAGE / LOCATION	TYPE	DESCRIPTION	OWNER	ACTION
Sta. 572+00 to Sta. 578+50, RT	Overhead lines	Potential conflict of proposed lighting unit with Ex. ComEd lines	Comcast 688 Industrial Drive Elmhurst, IL 60126	Possible relocation required
Sta. 25+50 to Sta. 33+50, RT	Underground lines	Possible conflict of proposed lighting foundation with Ex. Underground Gas line	NICOR Gas 1844 Ferry Road Naperville, IL 60563	Watch and Protect
Sta. 580+80 to Sta. 583+00, RT	Underground lines	Possible conflict of proposed lighting foundation with Ex. Underground Telephone Line	ATT 1000 Commerce Drive Oak Brook, IL 60523	Watch and Protect

St. 24+00 to St. 26+00, RT	Underground lines	Possible conflict of proposed lighting foundation with Ex. Underground Gas line	NICOR Gas 1844 Ferry Road Naperville, IL 60563	Watch and Protect
St. 579+00 to Sta. 581+00, RT	Underground lines	Possible conflict of proposed lighting foundation with Ex. Underground CableTV Line	Comcast 688 Industrial Drive Elmhurst, IL 60126	Watch and Protect
Sta. 16+50 to Sta. 24+50, RT	Underground lines	Possible conflict of proposed lighting foundation with Ex. Underground Telephone line	ATT 1000 Commerce Drive Oak Brook, IL 60523	Watch and Protect
Sta. 16+50 to Sta. 24+50, RT	Underground lines	Possible conflict of proposed lighting foundation with Ex. Underground gas line	NICOR Gas 1844 Ferry Road Naperville, IL 60563	Watch and Protect
Sta. 19+00 to Sta. 21+50, LT	Underground lines	Possible conflict of proposed lighting foundation with Ex. Underground CableTV Line	Comcast 688 Industrial Drive Elmhurst, IL 60126	Watch and Protect
Sat. 21+50 to Sta. 24+50, LT	Underground lines	Possible conflict of proposed lighting foundation with Ex. Underground CableTV Line	Comcast 688 Industrial Drive Elmhurst, IL 60126	Watch and Protect

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

Agency/Company Responsible to Resolve Conflict	Name of contact	Address	Phone	e-mail address
ATT 1000 Commerce	Janet Ahern	Drive Oak Brook, IL 60523	630-573-6414	ja1763@att.com
Comcast	Bob Schulter	688 Industrial Drive Elmhurst, IL 60126	224-229-5861	Bob_Schulter@comcast.c om
ComEd	Vince Mazzaferro	Two Lincoln Centre, 8 <sup>th</sup> Floor Oakbrook Terrace, 60181	630-437-4855	Vincent.MazzaferroPE@C omEd.com
NICOR Gas	Chip Parrot	1844 Ferry Road Naperville, IL 60563	630-399-3319	cparrot@southernco.com

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 taken into account 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 in the action column 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 dates 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. The Department's contractor is responsible for contacting J.U.L.I.E. prior to any and all excavation work.

# TRAFFIC CONTROL PLAN (D-1)

Effective: September 30, 1985

Revised: January 1, 2007

Traffic Control shall be according to the applicable sections of the Standard Specifications, the Supplemental Specifications, the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways", any special details and Highway Standards contained in the plans, and the Special Provisions contained herein.

Special attention is called to Article 107.09 of the Standard Specifications and the following Highway Standards, Details, Quality Standard for Work Zone Traffic Control Devices, Recurring Special Provisions and Special Provisions contained herein, relating to traffic control.

The Contractor shall contact the District One Bureau of Traffic at least 72 hours in advance of beginning work.

### PLANS:

SUGGESTED TRAFFIC CONTROL PLAN - SEQUENCE OF CONSTRUCTION

### STANDARDS:

701101	-	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701701	-	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701901	-	TRAFFIC CONTROL DEVICES

### SPECIAL PROVISIONS:

MAINTENANCE OF ROADWAYS PUBLIC CONVENIENCE AND SAFETY (D-1) TEMPORARY INFORMATION SIGNING TRAFFIC CONTROL FOR WORK ZONE AREAS (D-1) CLEANING OF TRAFFIC CONTROL DEVICES TRAFFIC CONTROL AND PROTECTION (ARTERIALS) (D-1) TRAFFIC CONTROL DEVICES – CONES (BDE) EQUIPMENT PARKING AND STORAGE (BDE) WORK ZONE TRAFFIC CONTROL DEVICES (BDE)

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# PUBLIC CONVENIENCE AND SAFETY (D-1)

Effective: May 1, 2012

Revised: July 15, 2012

Add the following to the end of the fourth paragraph of Article 107.09:

"If the holiday is on a Saturday or Sunday, and is legally observed on a Friday or Monday, the length of Holiday Period for Monday or Friday shall apply."

Add the following sentence after the Holiday Period table in the fourth paragraph of Article 107.09:

"The Length of Holiday Period for Thanksgiving shall be from 5:00 AM the Wednesday prior to 11:59 PM the Sunday After"

Delete the fifth paragraph of Article 107.09 of the Standard Specifications:

"On weekends, excluding holidays, roadways with Average Daily Traffic of 25,000 or greater, all lanes shall be open to traffic from 3:00 P.M. Friday to midnight Sunday except where structure construction or major rehabilitation makes it impractical."

# TRAFFIC CONTROL FOR WORK ZONE AREA (D-1)

Effective: September 14, 1995

Revised: January 1, 2007

Work zone entry and exit openings shall be established daily by the Contractor with the approval of the Engineer. All vehicles including cars and pickup trucks shall exit the work zone at the exit openings. All trucks shall enter the work zone at the entry openings. These openings shall be signed in accordance with the details shown elsewhere in the plans and shall be under flagger control during working hours.

The Contractor shall plan his trucking operations into and out of the work zone as well as on to and off the expressway to maintain adequate merging distance. Merging distances to cross all lanes of traffic shall be no less than 1/2 mile. This distance is the length from where the trucks enter the expressway to where the trucks enter the work zone. It is also the length from where the trucks exit the work zone to where the trucks exit the expressway. The stopping of expressway traffic to allow trucks to change lanes and/or cross the expressway is prohibited.

Failure to comply with the above requirements will result in a Traffic Control Deficiency charge. The deficiency charge will be calculated as outlined in Article 105.03 of the Standard Specifications. The Contractor will be assessed this daily charge for each day a deficiency is documented by the Engineer.

### 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.

# Intersection of US Route 30 (Lincoln Highway) and IL Route 43 (Harlem Avenue), Frankfort, Cook/Will County

- Station 572+00 to Station 580+00 (CL US 30), 0 to 100 feet LT. 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.
- Station 25+00 to Station 30+00 (CL IL 43), 0 to 100 feet LT. 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.
- Station 572+00 to Station 588+50 (CL US 30), 0 to 70 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- Station 580+00 to Station 588+50 (CL US 30), 0 to 85 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- Station 19+00 to Station 25+00 (CL IL 43), 0 to 75 feet LT. The Engineer has determined this
  material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1).
  Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- Station 30+00 to Station 33+60 (CL IL 43), 0 to 75 feet LT. The Engineer has determined this
  material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1).
  Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- Station 16+70 to Station 33+60 (CL IL 43), 0 to 75 feet RT. The Engineer has determined this
  material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1).
  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 2/27/2020

## TEMPORARY INFORMATION SIGNING

Effective: November 13, 1996 Revised: January 2, 2007

### Description.

This work shall consist of furnishing, installing, maintaining, relocating for various states of construction and eventually removing temporary informational signs. Included in this item may be ground mount signs, skid mount signs, truss mount signs, bridge mount signs, and overlay sign panels which cover portions of existing signs.

### Materials.

Materials shall be according to the following Articles of Section 1000 - Materials:

	<u>ltem</u>	Article/Section
a.)	Sign Base (Notes 1 & 2)	1090
b.)	Sign Face (Note 3)	1091
c.)	Sign Legends	1092
d.)	Sign Supports	1093
e.)	Overlay Panels (Note 4)	1090.02

- Note 1. The Contractor may use 5/8 inch (16 mm) instead of 3/4 inch (19 mm) thick plywood.
- Note 2. Type A sheeting can be used on the plywood base.
- Note 3. All sign faces shall be Type A except all orange signs shall meet the requirements of Article 1106.01.
- Note 4. The overlay panels shall be 0.08 inch (2 mm) thick.

### GENERAL CONSTRUCTION REQUIREMENTS

### Installation.

The sign sizes and legend sizes shall be verified by the Contractor prior to fabrication.

Signs which are placed along the roadway and/or within the construction zone shall be installed according to the requirements of Article 701.14 and Article 720.04. The signs shall be 7 ft (2.1 m) above the near edge of the pavement and shall be a minimum of 2 ft (600 mm) beyond the edge of the paved shoulder. A minimum of two (2) posts shall be used.

The attachment of temporary signs to existing sign structures or sign panels shall be approved by the Engineer. Any damage to the existing signs due to the Contractor's operations shall be repaired or signs replaced, as determined by the Engineer, at the Contractor's expense.

Signs which are placed on overhead bridge structures shall be fastened to the handrail with stainless steel bands. These signs shall rest on the concrete parapet where possible. The Contractor shall furnish mounting details for approval by the Engineer.

Added 2/27/2020

### Method of Measurement.

This work shall be measured for payment in square feet (square meters) edge to edge (horizontally and vertically).

All hardware, posts or skids, supports, bases for ground mounted signs, connections, which are required for mounting these signs will be included as part of this pay item.

### Basis Of Payment.

This work shall be paid for at the contract unit price per square foot (square meter) for TEMPORARY INFORMATION SIGNING.

### TRAFFIC CONTROL AND PROTECTION (ARTERIALS) (D-1)

Effective: February 1, 1996 Revised: March 1, 2011

Specific traffic control plan details and Special Provisions have been prepared for this contract. This work shall include all labor, materials, transportation, handling and incidental work necessary to furnish, install, maintain and remove all traffic control devices required as indicated in the plans and as approved by the Engineer.

When traffic is to be directed over a detour route, the Contractor shall furnish, erect, maintain and remove all applicable traffic control devices along the detour route according to the details shown in the plans.

<u>Method of Measurement</u>: All traffic control (except Traffic Control and Protection (Expressways) and temporary pavement markings) indicated on the traffic control plan details and specified in the Special Provisions will be measured for payment on a lump sum basis.

Basis of Payment: All traffic control and protection will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION (SPECIAL).

Temporary pavement markings will be paid for separately unless shown on a Standard.

Added 2/27/2020