April 17, 2019

SUBJECT: FAP Route 351 (US 6 / 159th Street)

Project NHPP-VQAB(875) Section 2018-069-RS

Cook County

Contract No. 62H22

Item No. 16, April 26, 2019 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
- Revised the Table of Contents of the Special Provisions
- 3. Revised pages 2 and 3 of the Special Provisions
- 4. Added pages 113-120 to the Special Provisions
- 5. Revised sheets 1-20 and 23 of the Plans
- 6. Added sheets 22A-22Z and 23A-23C 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,

Jack A. Elston, P.E.

Bureau Chief, Design and Environment

By: Ted B. Walschleger, P. E.

Tette Jalucklyon A.E.

Engineer of Project Management

MS

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Revised 4/17/2019

MAINTENANCE OF ROADWAYS

Effective: September 30, 1985 Revised: November 1, 1996

Beginning on the date that work begins on this project, the Contractor shall assume responsibility for normal maintenance of all existing roadways within the limits of the improvement. This normal maintenance shall include all repair work deemed necessary by the Engineer but shall not include snow removal operations. Traffic control and protection for maintenance of roadways will be provided by the Contractor as required by the Engineer.

If items of work have not been provided in the contract, or otherwise specified for payment, such items, including the accompanying traffic control and protection required by the Engineer, will be paid for in accordance with Article 109.04 of the Standard Specifications.

Revised 4/17/2019

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Revised 4/17/2019

REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES

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

<u>Contract Specific Sites</u>. 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 6 (159th Street) and 94th Avenue, Orland Park/Tinley Park, Cook County

- All excavation planned at the southwest quadrant, and southeast quadrant at the intersection
 of US Route 6 (159th Street) and 94th Avenue. The Engineer has determined this material
 meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Potential
 contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- All excavation planned at the northwest quadrant, and northeast quadrant at the intersection of US Route 6 (159th Street) and 94th Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Orland Towne Center Commercial Entrance, Orland Park/Tinley Park, Cook County

- All excavation planned at the northwest quadrant at the intersection of US Route 6 (159th Street) and Orland Towne Center Commercial Entrance. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- All excavation planned at the northeast quadrant, southwest quadrant, and southeast quadrant at the intersection of US Route 6 (159th Street) and Orland Towne Center Commercial Entrance. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Parkhill Drive/91st Avenue, Orland Park/Tinley Park, Cook County

 All excavation planned at the northwest quadrant, northeast quadrant, and southeast quadrant at the intersection of US Route 6 (159th Street) and Parkhill Drive/91st Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and 88th Avenue, Tinley Park, Cook County

• All excavation planned at the southwest quadrant at the intersection of US Route 6 (159th Street) and 88th Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Orlan Brook Drive, Orland Park, Cook County

 All excavation planned at the northwest quadrant, northeast quadrant, southwest quadrant, and southeast quadrant at the intersection of US Route 6 (159th Street) and Orlan Brook Drive. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and 86th Avenue, Orland Park, Cook County

- All excavation planned at the northeast quadrant at the intersection of US Route 6 (159th Street) and 86th Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- All excavation planned at the northwest quadrant at the intersection of US Route 6 (159th Street) and 86th Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and 84th Avenue, Tinley Park, Cook County

All excavation planned at the southwest quadrant, and southeast quadrant at the intersection
of US Route 6 (159th Street) and 84th Avenue. The Engineer has determined this material
meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Potential
contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and 80th Avenue, Orland Park, Cook County

All excavation planned at the northwest quadrant, and northeast quadrant at the intersection
of US Route 6 (159th Street) and 80th Avenue. The Engineer has determined this material
meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential
contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and 78th Avenue, Tinley Park, Cook County

All excavation planned at the southwest quadrant, and southeast quadrant at the intersection
of US Route 6 (159th Street) and 78th Avenue. The Engineer has determined this material
meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential
contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and 76th Avenue, Orland Park/Tinley Park, Cook County

- All excavation planned at the southwest quadrant at the intersection of US Route 6 (159th Street) and 76th Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- All excavation planned at the northeast quadrant, and southeast quadrant at the intersection of US Route 6 (159th Street) and 76th Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Park Center Drive, Orland Park/Tinley Park, Cook County

 All excavation planned at the northwest quadrant, northeast quadrant, southwest quadrant, and southeast quadrant at the intersection of US Route 6 (159th Street) and Park Center Drive. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Ridgeland Avenue, Oak Forest, Cook County

• All excavation planned at the northwest quadrant, northeast quadrant, and southwest quadrant at the intersection of US Route 6 (159th Street) and Ridgeland Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Rob Roy Drive, Oak Forest, Cook County

All excavation planned at the northwest quadrant, and northeast quadrant at the intersection
of US Route 6 (159th Street) and Rob Roy Drive. The Engineer has determined this material
meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential
contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Arroyo Drive, Oak Forest, Cook County

- All excavation planned at the northwest quadrant at the intersection of US Route 6 (159th Street) and Arroyo Drive. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- All excavation planned at the northeast quadrant, and southeast quadrant at the intersection
 of US Route 6 (159th Street) and Arroyo Drive. The Engineer has determined this material
 meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential
 contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Terrace Drive, Oak Forest, Cook County

• All excavation planned at the northwest quadrant, and northeast quadrant at the intersection of US Route 6 (159th Street) and Terrace Drive. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Peggy Lane, Oak Forest, Cook County

All excavation planned at the northwest quadrant, and northeast quadrant at the intersection
of US Route 6 (159th Street) and Peggy Lane. The Engineer has determined this material
meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential
contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Oak Forest Commons Entrance, Oak Forest, Cook County

- All excavation planned at the northwest quadrant at the intersection of US Route 6 (159th Street) and Oak Forest Commons Entrance. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- All excavation planned at the northeast quadrant, southwest quadrant, and southeast quadrant at the intersection of US Route 6 (159th Street) and Oak Forest Commons Entrance. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Debra Drive, Oak Forest, Cook County

All excavation planned at the southwest quadrant, and southeast quadrant at the intersection
of US Route 6 (159th Street) and Debra Drive. The Engineer has determined this material
meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential
contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Long Avenue, Oak Forest, Cook County

• All excavation planned at the southwest quadrant, and southeast quadrant at the intersection of US Route 6 (159th Street) and Long Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Lorel Avenue, Oak Forest, Cook County

- All excavation planned at the southeast quadrant at the intersection of US Route 6 (159th Street) and Lorel Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- All excavation planned at the northeast quadrant, and southwest quadrant at the intersection
 of US Route 6 (159th Street) and Lorel Avenue. The Engineer has determined this material
 meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential
 contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Lockwood Avenue, Oak Forest, Cook County

All excavation planned at the southwest quadrant, and southeast quadrant at the intersection
of US Route 6 (159th Street) and Lockwood Avenue. The Engineer has determined this
material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1).
Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Latrobe Avenue, Oak Forest, Cook County

- All excavation planned at the southeast quadrant at the intersection of US Route 6 (159th Street) and Latrobe Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- All excavation planned at the southwest quadrant at the intersection of US Route 6 (159th Street) and Latrobe Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Laramie Avenue, Oak Forest, Cook County

 All excavation planned at the northwest quadrant, northeast quadrant, southwest quadrant, and southeast quadrant at the intersection of US Route 6 (159th Street) and Laramie Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of US Route 6 (159th Street) and Le Claire Avenue, Oak Forest, Cook County

 All excavation planned at the northwest quadrant, northeast quadrant, southwest quadrant, and southeast quadrant at the intersection of US Route 6 (159th Street) and Le Claire Avenue. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

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

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.

UTILTIES 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.

STAGE / LOCATION	TYPE	DESCRIPTION	RESPONSIBLE AGENCY	ACTION
US 6 (159 th St)	Manhole frames/lids to be adjusted	5 manhole frames/lids adjustments in roadway pavement	ComEd	15-day duration to complete adjustments
US 6 (159 th St)	Valve boxes	Adjustment	Nicor	1-day
US 6 at 94th Ave. (SE corner	Handhole	Relocation	Comcast	2-day
US 6 at Lorel & at Laramie.	Manhole frames/lids to be adjusted	3 manhole frames/lids adjustments in roadway pavement	АТ&Т	9-day duration to complete adjustments
US 6 at 76 th Ave. (NE corner)	Manhole frames/lids to be adjusted	1 manhole frame/lid adjustment in ADA ramp	AT&T	2-day duration to complete adjustments

Pre-Stage: 29 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
ComEd	Pete Kratzer	One Lincoln Centre, Suite 600, Oakbrook Terrace, IL 60181	(708) 518-6209	Peter.kratzer@Comed.com
AT&T Civic Project Engineering	Jamie Gwin	1000 Commerce Drive Oak Brook, IL 60523	630-573-5423	jg8128@att.com
Comcast Cable Communications, Inc.	Mrs. Martha Gieras or Rob Stoll	688 Industrial Drive Elmhurst, IL 60126	224-229-5862 or 224-229- 5849	Martha Gieras@comcast.com or Robert Stoll@comcast.com
Nicor Gas	Mr. Bruce Koppang DOT Liaison	1844 Ferry Road Naperville, IL 60563-9600	630-388-3046	bkoppang@aglresources.com
City of Oak Forest	Mr. Richard Rinchich Director of Public Works	15440 South Central Ave	708-535-4090	rrinchich@oak-forest.org
Village of Orland Hills	Mr. Conrad Kiebles	16033 South 94 th Avenue, Orland Hills, IL 60487	708-349-6666	conrad@orlandhills.org
Village of Orland Park	Mr. Sean Marquez	14700 Ravinia Avenue, Orland Park 60462	708-403-5300	smarquez@orlandpark.org
Village of Tinley Park	Mr. Kevin Workowski Director of Public Works	16250 S. Oak Park Avenue 60477	708-444-5000	kworkowski@tinleypark.org

<u>UTILITIES TO BE WATCHED AND PROTECTED</u>

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.

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

Agency/Company	Name of contact	Address	Phone	e-mail address
Responsible to				
Resolve Conflict				

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.