June 6, 2023

SUBJECT: MUN 666 (Rodenburg Road)

Section 18-00132-00-PV (Schaumburg)

Cook County

Contract No. 61J09

Item 224

August 4, 2023 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 Plan Sheets 6, 16, 19, 23, 24, 25, 26, 31, 61, & 62
- 3. Revised page ii of the Special Provision Index
- 4. Revised pages 2, 5, 6, 7, 45, & 46 of the Special Provisions

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

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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.

WORK RESTRICTIONS

The soil conditions south of the Metra railroad tracks require a settlement period after the installation of the ground improvements and wick drains. The Contractor shall construct the ground improvements, install the wick drains, install the settlement platforms, and place the embankment during Stage 1 using daily lane closures only. No permanent lane closures shall be allowed for this work.

The full closure of Rodenburg Road and use of the detour route shall not be allowed until March 1, 2024.

TREE REMOVAL RESTRICTIONS

The Village of Roselle has removed all required trees south of the Metra tracks. Removal of the trees north of the Metra tracks is included in this contract, with the following restrictions:

No tree removal shall be allowed between April 1st and September 30th. Work items that require the trees to be removed shall be scheduled by the Contractor to be performed after September 30, 2023. This sequencing shall be included in the Contractor's schedule, and no additional compensation will be allowed the Contractor for meeting these restrictions.

COOPERATION WITH OTHER METRA'S CONTRACTORS

The Contractor shall cooperate with Metra's contractors that are working on any portion of the project site. The Contractor shall schedule his/her construction to minimize conflicts in the common work area and maintain continuity in construction and traffic management.

Metra's contractor will be completing the work at the railroad crossing (pad extension and signal/gate improvements). It is the Contractor's responsibility to contact the Railroad contractor and coordinate the sequence of work.

The Contractor is required to cooperate with Metra's contractor in accordance with Section 105.08 of the Standard Specifications and may be required to modify his/her staging operations in order to meet these requirements.

FEDERAL AVIATION AUTHORITY REQUIREMENTS

Because of the proximity of this project to the Village of Schaumburg Regional Airport, the FAA has also reviewed the project and made a Determination of No Hazard to Air Navigation for Temporary Structure based on a maximum construction equipment height of 20 feet. If

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	DURATION OF TIME
Sta. 241+40	Communication	Cable relocation	Comcast	Completed
Sta. 225+46 – Sta. 238+00	Communication	Cable relocation	Verizon/MCI	Completed
Sta. 220+60, 25' LT Sta. 222+50, 34' LT Sta. 224+19, 18' LT Sta. 222+58, 18' RT Sta. 224+41, 39' RT	Electric	Pole relocation	ComEd	60 days
Sta. 214+29 – Sta. 225+00	Communication	Cable relocation	Vinakom	7 days

Stage 1

STAGE / LOCATION	TYPE	DESCRIPTION	RESPONSIBLE AGENCY	DURATION OF TIME
Sta. 220+60, 25' LT				
Sta. 222+50, 34' LT Sta. 224+19, 18' LT	Electric	Pole relocation	ComEd	20 daya
Sta. 222+58, 18' RT	Electric	Pole relocation	Comed	30 days
Sta. 224+41, 39' RT				
Sta. 220+60 to Sta.	Communication	Cable relocation	Verizon/MCI	14 days
224+41				,

Stage 2

STAGE / LOCATION	TYPE	DESCRIPTION	RESPONSIBLE AGENCY	DURATION OF TIME
Sta. 223+20 RT Sta. 226+60 RT Sta. 227+25 RT	Electric	Bracing of concrete encased duct during roadway construction	ComEd	21 days
Sta. 216+96, 22' RT Sta. 235+66, 31' RT	Electric	Manhole lid adjustment	ComEd	2 days
Sta. 223+80, 16' RT Sta. 229+21, 21' RT	Electric	Manhole reconstruction	ComEd	56 days
Sta. 226+76, 21' LT Sta. 231+66, 21' LT	Communication	Handhole adjustment	Verizon/MCI	2 days
Sta. 217+82, 18' RT Sta. 230+06, 32' RT	Communication	Handhole adjustment	Vinakom	2 days

Pre-Stage: 67 Days Total Installation
Stage 1: 44 Days Total Installation
Stage 2: 83 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	Phone	E-mail address
Comcast	Nicholas Mihalka	847-626-8358	Nicholas_Mihalka@comcast.com
ComEd	Likowo Ndobedi	630-890-0883	Likowo.ndobedi@comed.com
Verizon/MCI	Joe Chaney	312-617-2131	Joe.Chaney@Verizon.com
Vinakom	Dicky Patel	847-592-5785	Dicky.Patel@vinakom.com

<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 owner's part can be secured.

No facilities requiring extra consideration.

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	Phone	E-mail address
AT&T	Rich Kopec	630-632-3148	Rk1983@att.com
Nicor	Sakibul Forah	630-388-2903	sforah@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 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.

PUBLIC CONVENIENCE AND SAFETY (D1)

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."

<u>Basis of Payment.</u> This work shall be measured and paid for at the contract unit price per foot for STORM SEWERS (WATER MAIN REQUIREMENTS) of the size specified which price shall include all labor, equipment, and materials necessary to perform said work.

TEMPORARY PAVEMENT (VARIABLE DEPTH)

<u>Description.</u> This work shall consist of constructing a temporary pavement at the locations shown on the plans or as directed by the engineer.

The contractor shall use HMA according to Sections 355, 356, 406 of the Standard Specifications, and other applicable HMA special provisions as contained herein. The HMA mixtures to be used shall be specified in the plans. The thickness of the Temporary Pavement shall be as described in the plans or variable to meet existing or interim conditions with a maximum surface taper of 1:40 (V:H).

Articles 355.08 and 406.11 of the Standard Specifications shall not apply.

The removal of the Temporary Pavement, if required, shall conform to Section 440 of the Standard Specification.

<u>Method of Measurement</u>. Temporary pavement will be measured in place at the equivalent weight in tons based upon the area and average depth placed.

<u>Basis of Payment</u>. This work will be paid for at the contract unit price per ton for TEMPORARY PAVEMENT (VARIABLE DEPTH).

Removal of temporary pavement will be paid for at the contract unit price per square yard For PAVEMENT REMOVAL.

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WICK DRAINS

<u>Description</u>. This work shall consist of all labor, materials, equipment and services necessary to complete the wick drain design and installation according to the wick drain installation area shown on the Contractor Designed Wick Drain Plan, this specification, and as directed by the Engineer.

Submittals.

- (a) Within two weeks of the preconstruction meeting, the Contractor shall submit to the Engineer for review:
 - (1) Details of the equipment, sequence and method of installation
 - (2) Wick drain samples indicating the source of the proposed materials
 - (3) List of at least three projects of similar magnitude and installation where the same wick drain has been installed including details on prior performance on these projects.
 - (4) Manufacturer's literature documenting the physical and mechanical properties of the wick drain. Letter of certification from manufacturer documenting test results indicating that materials meet material specifications in accordance with this specification.
- (b) Four weeks prior to installation, the Contractor shall submit to the Engineer for review, wick drain detailed drawings. The detailed plan drawing shall indicate wick drain layout and spacing; each vertical wick drain location tied to roadway baseline and wick drain limits shown on the plans; each horizontal wick drain location and limits and location of outlet; and top and bottom elevation of each wick drain.
- (c) Two weeks prior to installation, the Contractor shall submit to the Engineer purchase certificate which documents the type and physical characteristics of the wick drain to be used and documents that the materials meet testing requirements specified.
- (d) At the end of each working day, the Contractor shall supply to the Engineer, a summary of the wick drains installed that day. The summary shall include drain type, locations and length (to nearest 4 inches) quantity of wick drain installed at each location.