

June 7, 2024

SUBJECT FAP Route 365/FAU Route 3545 (IL 56) Project NHPP-STP-J42U(877) Section 2020-265-SUR, SW&TS DuPage County Contract No. 62N32 Item No. 231, June 14, 2024 Letting Addendum B

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Revised page i of the Table of Contents to the Special Provisions
- 2. Revised pages 17 of the Special Provisions
- 3. Added pages 17A-B to 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,

SER

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

MTS

FAP Route 365/FAU Route 3545 (IL 56) Project NHPP-STP-J42U(877) Section 2020-265-SUR, SW&TS DuPage County Contract No. 62N32

# TABLE OF CONTENTS

	LOCATION OF PROJECT	1					
£	DESCRIPTION OF PROJECT	1					
	MAINTENANCE OF ROADWAYS (D1)	2					
	STATUS OF UTILITIES (D1)	2					
	CONSTRUCTION LAYOUT SPECIAL FOR RESURFACING WITH ADA AND STAND ALONE ADA (D1).6						
	PUBLIC CONVENIENCE AND SAFETY (D1)	7					
	TOLLWAY PERMIT AND BOND (D1)	8					
	COMPLETION DATE PLUS WORKING DAYS (D1)	8					
	HOT-MIX ASPHALT BINDER AND SURFACE COURSE (D1)	9					
	ADJUSTMENTS AND RECONSTRUCTIONS (D1)	14					
	CURB OR COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT (D1)		$\sim$				
	ENGINEER'S FIELD OFFICE TYPE A (SPECIAL) (D1)	17	`` <b>}</b> <u>∕</u> 1∖				
5	KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC (LANE CLOSURES ONLY)	17A	3				
ξ	TRAFFIC CONTROL PLAN (D1)	17B	3				
	FRICTION AGGREGATE (D1)						
	HOT-MIX ASPHALT – MIXTURE DESIGN VERIFICATION AND PRODUCTION (D1)	21					
	UNDERGROUND RACEWAYS						
	FIBER OPTIC CABLE	23					
	FIBER OPTIC CABLE, SINGLE MODE	23					
	GENERAL ELECTRICAL REQUIREMENTS	39					
	FIBER OPTIC CABLE INNERDUCT	55					
	UNDERGROUND CONDUIT, MULTI-DUCT, 18MM MICRODUCTS	59					
	RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	62					
	ELECTRIC METER	65					
	COILABLE NON-METALLIC CONDUIT	65					
	TERMINAL SERVER						
	SERVICE INSTALLATION (TRAFFIC SIGNALS)	67					
	ADVANCED TRANSPORTATION CONTROLLER AND CABINET	70					
	EXPOSED RACEWAYS						
	MAST ARM SIGN PANELS						
	SIGN SHOP DRAWING SUBMITTAL	91					
	TRAFFIC SIGNAL GENERAL REQUIREMENTS	91					
	ROD AND CLEAN EXISTING CONDUIT						
	HANDHOLES						
	REBUILD EXISTING HANDHOLE TO HEAVY-DUTY HANDHOLE	110					

## ENGINEER'S FIELD OFFICE TYPE A (SPECIAL) (D1)

Effective: December 1, 2011

Revised: May 1, 2013

Revise the first paragraph of Article 670.02 to read:

**670.02** Engineer's Field Office Type A (Special). Type A (Special) field offices shall have a ceiling height of not less than 7 feet and a floor space of not less than 3000 square feet with a minimum of two separate offices. The office shall also have a separate storage room capable of being locked for the storage of the nuclear measuring devices. The office shall be provided with sufficient heat, natural and artificial light, and air conditioning. Doors and windows shall be equipped with locks approved by the Engineer.

Revise the first sentence of the second paragraph of Article 670.02 to read:

An electronic security system that will respond to any breach of exterior doors and windows with an on-site alarm shall be provided.

Revise the last sentence of the third paragraph of Article 670.02 to read:

Adequate all-weather parking space shall be available to accommodate a minimum of twelve vehicles.

Revise the fifth paragraph of Article 670.02 to read:

Sanitary facilities shall include hot and cold potable running water, lavatory and toilet as an integral part of the office where available. Solid waste disposal consisting of seven waste baskets and an outside trash container of sufficient size to accommodate a weekly provided pick-up service. A weekly cleaning service for the office shall be provided.

Revise subparagraph (a) of Article 670.02 to read:

(a) Twelve desks with minimum working surface 42 inch x 30 inch each and twelve non-folding chairs with upholstered seats and backs.

Revise the first sentence of subparagraph (c) of Article 670.02 to read:

(c) Two four-post drafting tables with minimum top size of 37-1/2 inch x 48 inch.

Revise subparagraph (d) of Article 670.02 to read:

(d) Eight free standing four-drawer legal size file cabinets with lock and an underwriters' laboratories insulated file device 350 degrees one hour rating.

Revise subparagraph (e) of Article 670.02 to read:

(e) Twenty folding chairs and two conference tables with minimum top size of 44 inch x 96 inch.

Revise subparagraph (h) of Article 670.02 to read:

(h) Three electric desk type tape printing calculator and two pocket scientific notation calculators with a 1000 hour battery life or with a portable recharger.

Revise subparagraph (i)(2) of Article 670.02 to read:

(i)(2) Telephones lines. Five separate telephone lines including one line for the fax machine, and two lines for the exclusive use of the Engineer. All telephone lines shall include long distance service and all labor and materials necessary to install the phone lines at the locations directed by the Engineer. The TELCOM company shall configure ROLL/HUNT features as specified by the engineer.

Revise subparagraph (j) of Article 670.02 to read:

(j) Two plain paper network multi-function printer/copier/scanner machines capable of reproducing prints up to 11 inch x 17 inch within automatic feed tray capable of sorting 30 sheets of paper. Letter size and 11 inch x 17 inch paper shall be provided. The contractor shall provide the multi-function machines with IT support for setup and maintenance.

Revise subparagraph (k) of Article 670.02 to read:

(k) One plain paper fax machine including maintenance and supplies.

Revise subparagraph (I) of Article 670.02 to read:

(I) Six four-line telephones, with touch tone, where available, and two digital answering machines, for exclusive use by the Engineer.

Revise subparagraph (m) of Article 670.02 to read:

(m) One electric water cooler dispenser including water service.

Add the following subparagraphs to Article 670.02:

- (s) One 4 foot x 6 foot chalkboard or dry erase board.
- (t) One 4 foot x 6 foot framed cork board.

Add the following to Article 670.07 Basis of Payment.

The building or buildings, fully equipped, will be paid for at the contract unit price per calendar month or fraction thereof for ENGINEER'S FIELD OFFICE, TYPE A (SPECIAL).

KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC (LANE CLOSURES ONLY)Effective: January 22, 2003Revised: August 10, 2017

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 Details.

Revised 6-7-2024

Arterial lane closures shall be in accordance with the Standard Specifications, Highway Standards, District Details, and the direction of the Engineer. The Contractor shall request and gain approval from the Engineer seventy–two (72) hours in advance of all long-term (24 hrs. or longer) lane closures.

Arterial lane closures not shown in the staging plans will not be permitted during **peak traffic volume hours.** 

Peak traffic volume hours are defined as weekdays (Monday through Friday) from 6:00 AM to 8:30 AM and 4:30 PM to 6:00 PM.

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 locations approved by the Engineer in accordance with Articles 701.08 and 701.11 of the Standard Specifications.

Should the Contractor fail to completely open and keep open all the traffic lanes to traffic in accordance with the limitations specified above, the Contractor shall be liable to the Department for the amount of:

One lane or ramp blocked = \$1,000

Two lanes blocked = \$2,500

Not as a penalty but as liquidated and ascertained damages for each and every 15 minute interval or a portion thereof that a lane is blocked outside the allowable time limitations. Such damages may be deducted by the Department from any monies due the Contractor. These damages shall apply during the contract time and during any extensions of the contract time.

## TRAFFIC CONTROL PLAN (D1)

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.

### STANDARDS:

701001	701011	701101	701106	701301	701311	701421
701426	701427	701601	701701	70180	701901	

### DETAILS:

Maintenance of Traffic – General Notes and TC-10, TC-13, TC-14, and TC-22