

June 6, 2024

SUBJECT FAP Route 374 (IL 21 (Milwaukee Avenue)) Project NHPP-WE2D(791) Section FAP 0374 22 BJ Cook County Contract No. 62T24 Item No. 5, June 14, 2024 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 page ii of the Table of Contents to the Special Provisions
- 3. Revised pages 13, 14, & 20 of the Special Provisions
- 4. Added pages 140-142 to the Special Provisions
- 5. Revised sheets 2-4, 6, 8, 9-11, 14-21, 23-26, 31, & 55 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,

CLEL

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

MTS

FLEXIBLE LIQUID TIGHT METALLIC CONDUIT	61
FURNISHING AND ERECTING STRUCTURAL STEEL, SPECIAL	61
GROUNDING OF TRAFFIC SIGNAL SYSTEMS	62
RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL	64
REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (PROJECT SPECIFIC)	64
DECK SLAB REPAIR	65
BRIDGE DECK LATEX CONCRETE OVERLAY	71
STRUCTURAL REPAIR OF CONCRETE	81
HOT DIP GALVANIZING FOR STRUCTURAL STEEL	91
BAR SPLICERS, HEADED REINFORCEMENT	95
CEMENT, TYPE IL (BDE)	
COMPENSABLE DELAY COSTS (BDE)	97
CONSTRUCTION AIR QUALITY – DIESEL RETROFIT (BDE)	
DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)	
FUEL COST ADJUSTMENT (BDE)	112
HOT-MIX ASPHALT (BDE)	114
PERFORMANCE GRADED ASPHALT BINDER (BDE)	115
PORTLAND CEMENT CONCRETE (BDE)	
PREFORMED PLASTIC PAVEMENT MARKING (BDE)	121
REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (BDE)	
SHORT TERM AND TEMPORARY PAVEMENT MARKINGS (BDE)	
SOURCE OF SUPPLY AND QUALITY REQUIREMENTS (BDE)	
STEEL COST ADJUSTMENT (BDE)	
SUBCONTRACTOR AND DBE PAYMENT REPORTING (BDE)	130
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)	130
SUBMISSION OF PAYROLL RECORDS (BDE)	131
TRAINING SPECIAL PROVISIONS (BDE)	132
IDOT TRAINING PROGRAM GRADUATE ON-THE-JOB TRAINING SPECIAL PROVIS	ION135
VEHICLE AND EQUIPMENT WARNING LIGHTS (BDE)	137
WEEKLY DBE TRUCKING REPORTS (BDE)	137
WORK ZONE TRAFFIC CONTROL DEVICES (BDE)	137
WORKING DAYS (BDE)	
CONTRACTOR COOPERATION (PACE PULSE PROJECT)	140
RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL (D1)	
RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REPLACEMENT (D1)	
REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (PROJECT SPECIFIC)	141
F	Revised 6/6/2024

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:

701427	LANE CLOSURE, MULTILANE, INTER. OR MOVING OPER., FOR SPEEDS \leq TO 40 MPH
701601	URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NON-TRAVERSABLE MEDIAN
701606	URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN
701701	URBAN LANE CLOSURE, MULTILANE INTERSECTION
701801	SIDEWALK, CORNER OR CROSSWALK CLOSURE
701901	TRAFFIC CONTROL DEVICES
704001	TEMPORARY CONCRETE BARRIER

DETAILS:

- TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
- TC-11 RAISED REFLECTIVE PAVEMENT MARKERS (SNOW PLOW RESISTANT)
- TC-13 DISTRICT ONE TYPICAL PAVEMENT MARKINGS
- TC-14 TRAFFIC CONTROL AND PROTECTION AT TURN BAYS (TO REMAIN OPEN TO TRAFFIC)
- TC-16 SHORT TERM PAVEMENT MARKING LETTERS AND SYMBOLS
- TC-21 TRAFFIC CONTROL FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES
- TC-22 ARTERIAL ROAD INFORMATION SIGN

Revised 6/6/2024

SPECIAL PROVISIONS:

VEHICLE AND EQUIPMENT WARNING LIGHTS (BDE) TRAFFIC CONTROL AND PROTECTION ARTERIALS MAINTENANCE OF ROADWAYS PUBLIC CONVENIENCE AND SAFETY (D1) TEMPORARY INFORMATION SIGNING SHORT TERM AND TEMPORARY PAVEMENT MARKINGS (BDE) VEHICLEAND EQUIPMENT WARNING LIGHTS(BDE) WORK ZONE TRAFFIC CONTROL DEVICES (BDE) KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC (LANE CLOSURES ONLY) CONTRACTOR COOPERATION (PACE PULSE PROJECT) RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REPLACEMENT (D1) RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL (D1)

FRICTION AGGREGATE (D1)

Effective: January 1, 2011 Revised: December 1, 2021

Revise Article 1004.03(a) of the Standard Specifications to read:

"1004.03 Coarse Aggregate for Hot-Mix Asphalt (HMA). The aggregate shall be according to Article 1004.01 and the following.

(a) Description. The coarse aggregate for HMA shall be according to the following table.

Seal or Cover	Allowed Alone or in Combination ^{5/} :
	Gravel Crushed Gravel Carbonate Crushed Stone Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag Crushed Concrete
Stabilized Subbase	Allowed Alone or in Combination ^{5/} :
or Shoulders	Gravel Crushed Gravel Carbonate Crushed Stone Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag ^{1/} Crushed Concrete Revised 6/6/2024
;	Stabilized Subbase

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.

Revised 6/6/2024

CONTRACTOR COOPERATION (PACE PULSE PROJECT)

It is anticipated that this contract will be constructed concurrently with another project in the same area. The project that may be constructed concurrently with this project is as follows:

PACE PULSE Bus Stop Station: Construction of a new bus stop station at the northeast corner of Milwaukee Ave and Dempster St along the frontage road. Summer/Fall 2024 construction.

It is anticipated that a potential source of conflict or inconvenience may result with the possible presence of another contractor working in the same general vicinity.

The Contractor shall schedule his work in order to minimize any conflicts that may arise between contracts as specified in Article 105.08 of the Standard Specifications. No additional compensation will be allowed for delays or inconveniences resulting from activities of other contractors.

RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL (D1)

Effective: August 1, 2023

<u>Description:</u> This work shall be completed in accordance with Section 783 of the Standard Specifications for Road and Bridge Construction. This work shall consist of removing the reflector unit from existing raised reflector pavement markers that will remain in place at the end of construction activities. Existing reflectors that conflict with revised traffic patterns shall be removed immediately to facilitate a change in lane assignment. If darkness or inclement weather prohibits the removal operations, such operation shall be resumed the next morning of when weather permits.

The base casting shall remain in place in areas where no pavement rehabilitation is required, therefore only the reflector shall be removed. Debris from the removal operations shall be removed from the pavement prior to opening the roadway to traffic.

<u>Basis of Payment:</u> This work will be measured for payment at the contract unit price per each for RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REMOVAL. Payment shall be full compensation for materials, labor and equipment required to complete this work.

RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REPLACEMENT (D1)

Effective: August 1, 2023

<u>Description:</u> This work shall be completed in accordance with Section 781 of the Standard Specifications for Road and Bridge Construction. This work shall consist of reinstallation of reflectors into the raised pavement marker castings upon completion of staging in which the markers were in conflict with temporary lane usage.

<u>Basis of Payment:</u> This work will be measured for payment at the contract unit price per each for RAISED REFLECTIVE PAVEMENT MARKER, REFLECTOR REPLACEMENT. Payment shall be full compensation for materials, labor and equipment required to complete this work.

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.

Soil Disposal Analysis: When the waste material requires sampling for landfill disposal acceptance, the Contractor shall secure a written list of the specific analytical parameters and analytical methods required by the landfill The Contractor shall collect and analyze the required number of samples for the parameters required by the landfill using the appropriate analytical procedures. A copy of the required parameters and analytical methods (from landfill email or on landfill letterhead) shall be provided as Attachment 4A of the BDE 2733 (Regulated Substances Final Construction Report). The price shall include all sampling materials and effort necessary for collection and management of the samples, including transportation of samples from the job site to the laboratory. The Contractor shall be responsible for determining the specific disposal facilities to be utilized; and collect and analyze any samples required for disposal facility acceptance using a NELAP certified analytical laboratory registered with the State of Illinois.

Intersection of Milwaukee Avenue (IL 21) and Dempster Street (US 14), Niles, Cook County

- All excavation planned at the southeast quadrant at the intersection of Milwaukee Avenue (IL 21) and Dempster Street (US 14). 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 Milwaukee Avenue (IL 21) and Dempster Street (US 14). 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.

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**