

September 6, 2023

SUBJECT Various Routes Section 2023 VAR GUARDRAIL Various Counties Contract No. 62U92 Item No. 23, September 22, 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 Table of Contents to the Special Provisions
- 2. Revised page 1 of the Special Provisions
- 3. Added pages 66 & 67 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,

SEL

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

MTS

Various Routes Section 2023 VAR GUARDRAIL Various Counties Contract No. 62U92

# TABLE OF CONTENTS

LOCATION OF IMPROVEMENT	1
DESCRIPTION OF IMPROVEMENT	1
PUBLIC CONVENIENCE AND SAFETY (D1)	2
NIGHTTIME WORK ZONE LIGHTING (DISTRICT ONE)	2
WORK ZONE TRAFFIC CONTROL (D-1 MAINTENANCE)	4
TRAFFIC CONTROL FOR WORK ZONE AREAS	5
SPEED DISPLAY TRAILER (D1)	
COMPLETION DATE	6
KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC (LANE CLOSURES ONLY)	7
KEEPING THE EXPRESSWAY OPEN TO TRAFFIC	8
NOTIFICATION OF STATE ELECTRICAL MAINTENANCE CONTRACTOR	9
GUARDRAIL REPAIR	9
PROTECTION FOR DAMAGED LOCATIONS	
TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)(MAINTENANCE)	
TRAFFIC CONTROL DEFICIENCY DEDUCTION FOR PEDESTRIAN BARRIER AND GU	ARDRAIL
REPAIR	
TRAFFIC CONTROL PLAN	40
COMPENSABLE DELAY COSTS (BDE)	41
CONSTRUCTION AIR QUALITY – DIESEL RETROFIT (BDE)	45
DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)	47
ILLINOIS WORKS APPRENTICESHIP INITIATIVE - STATE FUNDED CONTRACTS (BDE)	
STEEL COST ADJUSTMENT (BDE)	
SUBCONTRACTOR AND DBE PAYMENT REPORTING (BDE)	
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)	
SUBMISSION OF PAYROLL RECORDS (BDE)	60
TRAFFIC SPOTTERS (BDE)	61
VEHICLE AND EQUIPMENT WARNING LIGHTS (BDE)	62
WEEKLY DBE TRUCKING REPORTS (BDE)	63
WORK ZONE TRAFFIC CONTROL DEVICES (BDE)	63
BLENDED FINELY DIVIDED MINERALS (BDE)	
CEMENT, TYPE IL (BDE)	
PORTLAND CEMENT CONCRETE (BDE)	67

Revised 9/6/2023

Various Routes Section 2023 VAR GUARDRAIL Various Counties Contract No. 62U92

# STATE OF ILLINOIS

# **SPECIAL PROVISIONS**

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1 **2022**, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of Various Routes, Section 2023 VAR GUARDRAIL, Various Counties, Contract No. 62U92 and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

Various Routes Section 2023 VAR GUARDRAIL Various Counties Contract No. 62U92

### LOCATION OF IMPROVEMENT

This work is located on various State maintained arterial and expressway routes and at other district-wide locations as determined by the Department within the counties of Cook, DuPage, Kane, Lake, McHenry and Will.

#### **DESCRIPTION OF IMPROVEMENT**

The work to be completed under this contract consists of installing guardrail at new locations and repairing existing damaged guardrail and traffic barrier terminals on a work order basis. This work includes removing damaged guardrail components and replacing all removed guardrail components with new material furnished by the Contractor. Guardrail shall be repaired according to the details and standards in the plans.

Revised 9/6/2023

## **BLENDED FINELY DIVIDED MINERALS (BDE)**

Effective: April 1, 2021

Revise the second paragraph of Article 1010.01 of the Standard Specifications to read:

"Different sources or types of finely divided minerals shall not be mixed or used alternately in the same item of construction, except as a blended finely divided mineral product according to Article 1010.06."

Add the following article to Section 1010 of the Standard Specifications:

"**1010.06 Blended Finely Divided Minerals.** Blended finely divided minerals shall be the product resulting from the blending or intergrinding of two or three finely divided minerals. Blended finely divided minerals shall be according to ASTM C 1697, except as follows.

- (a) Blending shall be accomplished by mechanically or pneumatically intermixing the constituent finely divided minerals into a uniform mixture that is then discharged into a silo for storage or tanker for transportation.
- (b) The blended finely divided mineral product will be classified according to its predominant constituent or the manufacturer's designation and shall meet the chemical requirements of its classification. The other finely divided mineral constituent(s) will not be required to conform to their individual standards."

## **CEMENT, TYPE IL (BDE)**

Effective: August 1, 2023

Add the following to Article 302.02 of the Standard Specifications:

Revise Note 2 of Article 352.02 of the Standard Specifications to read:

"Note 2. Either Type I or Type IA portland cement or Type IL portland-limestone cement shall be used."

Revise Note 1 of Article 404.02 of the Standard Specifications to read:

"Note 1. The cement shall be Type I portland cement or Type IL portland-limestone cement."

Revise Article 1019.02(a) of the Standard Specifications to read:

Added 9/6/2023

# PORTLAND CEMENT CONCRETE (BDE)

Effective: August 1, 2023

Revise the second paragraph of Article 1103.03(a)(4) the Standard Specifications to read:

"The dispenser system shall provide a visual indication that the liquid admixture is actually entering the batch, such as via a transparent or translucent section of tubing or by independent check with an integrated secondary metering device. If approved by the Engineer, an alternate indicator may be used for admixtures dosed at rates of 25 oz/cwt (1630 mL/100 kg) or greater, such as accelerating admixtures, corrosion inhibitors, and viscosity modifying admixtures."

Added 9/6/2023