



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 4, 2020

SUBJECT: FAI Route 57 (I-57)
Project NHPP-SIK9(742)
Section (2-1)I--2
Alexander County
Contract No. 78794
Item No. 111, June 12, 2020 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. Added page 59 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,

A handwritten signature in black ink, appearing to read 'Jack A. Elston'.

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

TABLE OF CONTENTS

LOCATION OF PROJECT	1
DESCRIPTION OF PROJECT	1
UTILITIES	1
TRAFFIC CONTROL PLAN	1
NOTIFICATION PRIOR TO STARTING WORK.....	2
PORTABLE CHANGEABLE MESSAGE SIGNS	2
FRP STRENGTHENING	2
PRECAST PRESTRESSED CONCRETE I-BEAM REPAIR.....	7
JACK AND REMOVE EXISTING BEARINGS	13
STRUCTURAL REPAIR OF CONCRETE	14
COMPENSABLE DELAY COSTS (BDE)	24
DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)	27
DISPOSAL FEES (BDE)	35
ENGINEER'S FIELD OFFICE AND LABORATORY (BDE).....	36
EQUIPMENT PARKING AND STORAGE (BDE)	39
MOBILIZATION (BDE).....	39
PORTLAND CEMENT CONCRETE (BDE)	40
REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (BDE)	40
SPEED DISPLAY TRAILER (BDE)	50
STEEL COST ADJUSTMENT (BDE)	51
SUBCONTRACTOR AND DBE PAYMENT REPORTING (BDE)	53
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE).....	54
TRAFFIC CONTROL DEVICES - CONES (BDE).....	54
TRAFFIC SPOTTERS (BDE)	55
WEEKLY DBE TRUCKING REPORTS (BDE).....	56
WORK ZONE TRAFFIC CONTROL DEVICES (BDE).....	56
WORKING DAYS (BDE)	58
TEMPORARY SHORING AND CRIBBING	59

Revised June 4, 2020

TEMPORARY SHORING AND CRIBBING

Effective: July 16, 1992

Revised: October 17, 2011

Description: This item shall consist of furnishing all material, equipment and labor to support the effected beam(s) during the substructure repairs as shown on the plans, as herein specified and as directed by the Engineer.

Construction Requirements: The Contractor shall submit details and calculations, prepared and sealed by an Illinois Licensed Structural Engineer, of the support system he/she proposes to use for approval of the Engineer prior to ordering of material and implementation. Such approval shall in no way relieve the Contractor of responsibility for the safety of the structure. The supports used shall be such that vertical adjustments may be made in order to maintain the existing beam profile. Prior to starting substructure repairs, the temporary supports shall be used to place an upward reaction on the effected beams designated in the plans, equal to but not larger than the dead load reactions given in the plans, thus relieving the superstructure dead load reaction from the substructure unit to be repaired. It is not the intention to raise the effected beams. As the vertical load is incrementally increased to the specified load, if vertical movement is detected the load shall not be increased further.

Additionally, if the work is to be completed under stage construction without traffic directly over the beams being shored then the Temporary Shoring and Cribbing shall be designed to carry the Dead Load plus $\frac{1}{2}$ (Live Load + Imp) as shown in the plans. If work is to be completed with traffic directly over the beams being shored then the Temporary Shoring and Cribbing shall be designed to carry the Dead Load plus full (Live Load + Imp) as shown in the plans.

Basis of Payment: The work specified herein, as shown on the plans and as directed by the Engineer, shall be paid for at the contract unit price each for TEMPORARY SHORING AND CRIBBING for each beam support location required.

Added June 4, 2020