



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

February 27, 2020

SUBJECT: FAI Routes 57 & 74 (I-55 & I-74)
Project NHPP-W12X(328)
Section (10-34HB-3)BR & 10-5-1HB)BR-1
Champaign County
Contract No. 70B38
Item No. 169, March 6, 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 Schedule of Prices.
2. Revised pages i and iii of the Table of Contents to the Special Provisions.
3. Revised pages 20 and 69 of the Special Provisions.
4. Revised sheet 5 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,

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
TRAFFIC CONTROL PLAN	2
TRAFFIC CONTROL AND PROTECTION (SPECIAL) (EACH)	7
LIQUIDATED DAMAGES FOR NIGHTTIME CLOSURES.....	8
TRAFFIC CONTROL AND PROTECTION, (SPECIAL) (L SUM)	9
TEMPORARY CONCRETE BARRIER.....	10
TRAFFIC CONTROL AND PROTECTION, STANDARD 701316 AND 701321.....	11
COOPERATION BETWEEN CONTRACTORS.....	12
CONTRACTOR ACCESS	12
DETOUR SIGNING.....	13
DIRECTION INDICATOR BARRICADES AND ARROW BOARDS	13
EQUIPMENT PARKING AND STORAGE	13
WIDTH RESTRICTION AND MAXIMUM WIDTH SIGNING	14
NOTIFICATION PRIOR TO ROAD CLOSURES	15
STAGE CONSTRUCTION TIME RESTRICTION.....	16
TEMPORARY TRAFFIC CONTROL DEVICE DEPLOYMENT AND REMOVAL.....	16
TEMPORARY TRAFFIC SIGNAL INSTALLATION	17
MODIFY EXISTING TRAFFIC SIGNAL TIMING FOR STAGE CONSTRUCTION	18
TRAFFIC CONTROL REMOVAL	18
BASE COURSE (OPTION).....	19
BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN AND BLACK ANODIZED ALUMINUM SKIRT	20
BRIDGE DECK POUR WEATHER RESTRICTIONS	20
BRIDGE INSTRUMENTATION	21
CAMERA POLE, 45 FT.....	28
CCTV CAMERA.....	28
CLOSED CIRCUIT TELEVISION CABINET.....	29
CONSTRUCTION LAYOUT EQUIPMENT	29
DETECTOR LOOP, TYPE 1	30
DRAINAGE STRUCTURE TO BE REMOVED	30

Revised 2/27/2020

SEEDING AND ESTABLISHMENT OF VEGETATION	50
SIGN REMOVAL.....	50
STATUS OF UTILITIES	51
SOIL NAILED WALL	54
STRINGLINE	65
TEMPORARY DRAINAGE INTO PROPOSED DRAINAGE STRUCTURES	66
TEMPORARY SUPPORT SYSTEM.....	66
TRAFFIC SIGNAL CONTROLLER AND CABINET	67
TREATMENT OF EXISTING FIELD TILE SYSTEMS	68
WOOD POLE, 35 FT., CL. 4	69
COMPLETION DATE PLUS GUARANTEED WORKING DAYS	70
DRAINAGE SYSTEM.....	71
CONCRETE WEARING SURFACE	73
PIPE UNDERDRAINS FOR STRUCTURES	75
DIAMOND GRINDING AND SURFACE TESTING BRIDGE SECTIONS	76
SLIPFORM PARAPET	82
WEEP HOLE DRAINS FOR ABUTMENTS, WINGWALLS, RETAINING WALLS AND CULVERTS.....	87
BRIDGE DECK CONSTRUCTION.....	88
BRIDGE DECK GROOVING (LONGITUDINAL)	89
PREFORMED BRIDGE JOINT SEAL	91
METALLIZING OF STRUCTURAL STEEL.....	98
AUTOMATED FLAGGER ASSISTANCE DEVICES (BDE).....	116
BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE).....	118
COMPENSABLE DELAY COSTS (BDE)	119
CONCRETE MIX DESIGN – DEPARTMENT PROVIDED (BDE).....	123
DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)	124
DISPOSAL FEES (BDE).....	135
ELASTOMERIC BEARINGS (BDE)	136
EMULSIFIED ASPHALTS (BDE)	137
ENGINEER’S FIELD OFFICE AND LABORATORY (BDE).....	141
EQUIPMENT PARKING AND STORAGE (BDE)	144
FUEL COST ADJUSTMENT (BDE)	145

BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN AND BLACK ANODIZED ALUMINUM SKIRT

Description: This work shall consist of furnishing and installing a breakaway device on a pole foundation. Work shall be according to Sections 838 and 1070 of the Standard Specifications, except as modified herein.

Installation: Add the following sentence to the end of the second paragraph of Article 838.03(b): 'An aluminum skirt shall be installed over the screen.'

Basis of Payment: Add the following to Article 838.05: BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN AND BLACK ANODIZED ALUMINUM SKIRT.

Foundation and Breakaway Devices. Revise Article 1070.04(a)(2)a. to read:

- a. Aluminum Skirt. The cover shall be a black anodized aluminum skirt made of ASTM B211 Alloy 3003-H14 or 5052-H32, 0.0625 in. (1.6 mm) thick minimum. The skirt shall fit snugly around the screen and breakaway devices between the bottom face of the pole base plate and the top of the foundation. Vertical or horizontal movement of the skirt will not be acceptable.

BRIDGE DECK POUR WEATHER RESTRICTIONS

Effective: January 01, 2014

The Contractor shall note that Guide Bridge Special Provision No. 78 has been included for this project. If nighttime work is required in order to meet the temperature requirements to complete the controlling item, the Engineer shall charge working days until completion of the item. No additional compensation for construction beyond the normal working hours will be allowed.

The pay item for Nighttime Work Zone Lighting has been included in the plans and will be deleted if it is not necessary.

Revised 2/27/2020

Method of Measurement. Couplers for pipe sizes smaller than 12 inches (300 mm) will not be measured separately for payment.

Concrete collars will be measured in cubic yards (cubic meters), not to exceed the dimensions shown in the plans.

Field tile junction vaults will be measured on an each basis.

Basis of Payment. Concrete collars will be paid for at the contract unit price per cubic yard (cubic meter) for MISCELLANEOUS CONCRETE, which price shall include all excavation and backfill.

The risers, gratings, and pipe tees for inspection wells shall be considered as included in the payment for STORM SEWER of the type and diameter specified.

Pay items not included in the contract and not included in other items of the contract will be paid according to Article 109.04 of the Standard Specifications.

WOOD POLE, 35 FT., CL. 4

This work shall be in accordance with the applicable portions of Article 1069.01 and Article 1069.04 of the Standard Specifications.

The wood pole shall be installed at the locations shown in the plans for support of the electric service installations.

This work shall not be paid for separately but shall be considered included in the cost of the proposed SERVICE INSTALLATION of the type specified in the plans.

Revised 2/27/2020