



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

January 10, 2012

SUBJECT: Various Routes
Section 2011-062-I
Will & Cook Counties
Contract No. 60P81
Item No. 108, January 20, 2012 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. Replaced the Schedule of Prices.
2. Revised the Table of Contents to the Special Provisions.
3. Revised page 2 of the Special Provisions.
4. Added pages 25 & 26 to the Special Provisions.
5. Revised sheets 2 & 3 of the Plans.

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

Scott E. Stitt, P.E.
Acting Engineer of Design and Environment

A handwritten signature in black ink, appearing to read 'Ted B. Walschleger P.E.'.

By: Ted B. Walschleger, P. E.
Engineer of Project Management

cc: Diane O'Keefe, Region 1, District 1; Mike Renner; D.Carl Puzey;
Estimates

TBW:MS:jc

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 60P81

State Job # - C-91-618-11
 PPS NBR - 0-01618-1019
 County Name - COOK - -
 Code - 31 - -
 District - 1 - -
 Section Number - 2011-062-I

Project Number

Route
 VARIOUS

*REVISED: JANUARY 04, 2012

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
Z0015550	DEBRIS REMOVAL	CU YD	115.000				
Z0030850	TEMP INFO SIGNING	SQ FT	359.800				
Z0048665	RR PROT LIABILITY INS	L SUM	1.000				
59200101	BRIDGE WASHING N1	EACH	1.000				
59200102	BRIDGE WASHING N2	EACH	1.000				
59200103	BRIDGE WASHING N3	EACH	1.000				
59200104	BRIDGE WASHING N4	EACH	1.000				
59200105	BRIDGE WASHING N5	EACH	1.000				
59200106	BRIDGE WASHING N6	EACH	1.000				
59200107	BRIDGE WASHING N7	EACH	1.000				
59200108	BRIDGE WASHING N8	EACH	1.000				
59200109	BRIDGE WASHING N9	EACH	1.000				
67100100	MOBILIZATION	L SUM	1.000				
70102620	TR CONT & PROT 701501	L SUM	1.000				
70102625	TR CONT & PROT 701606	L SUM	1.000				

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VARIOUS

*REVISED: JANUARY 04, 2012

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
70102630	TR CONT & PROT 701601	L SUM	1.000				
* ADD 70102635	TR CONT & PROT 701701	L SUM	1.000				
* ADD 70102640	TR CONT & PROT 701801	L SUM	1.000				

TABLE OF CONTENTS

LOCATION OF PROJECT	1
DESCRIPTION OF PROJECT	2
TRAFFIC CONTROL PLAN	2
DEBRIS REMOVAL	2
BRIDGE CLEANING	3
TEMPORARY INFORMATION SIGNING	3
AGREEMENT TO PLAN QUANTITY (BDE).....	4
CONSTRUCTION AIR QUALITY – DIESEL RETROFIT (BDE).....	4
CONSTRUCTION AIR QUALITY - DIESEL VEHICLE EMISSIONS CONTROL (BDE)	6
CONSTRUCTION AIR QUALITY - IDLING RESTRICTIONS (BDE).....	7
DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)	8
PAYMENTS TO SUBCONTRACTORS (BDE)	17
PAYROLLS AND PAYROLL RECORDS (BDE).....	18
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)	19
TRAFFIC CONTROL DEFICIENCY DEDUCTION (BDE)	19
UTILITY COORDINATION AND CONFLICTS (BDE).....	19
WORKING DAYS (BDE)	24
SIDEWALK, CORNER OR CROSSWALK CLOSURE (BDE)	25
AUTOMATED FLAGGER ASSISTANCE DEVICES (BDE).....	25

Revised 01/10/2012

DESCRIPTION OF PROJECT

The improvement consists of bridge washing and debris removal on the structures as shown on the plans and any incidental work necessary to complete the improvements as shown on the plans and described herein.

TRAFFIC CONTROL PLAN

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:

701006, 701101; 701301; 701501; 701601; 701606; **701701**, **701801**, 701901

DETAILS:

Arterial Road Information Sign (TC-22)

SPECIAL PROVISIONS:

Temporary Information Signing
Traffic Control Deficiency Deduction (BDE)
Automated Flagger Assistance Device (BDE)
Sidewalk, Corner or Crosswalk Closure (BDE)

DEBRIS REMOVAL

Effective: June 27, 2002

Description. This work shall consist of the satisfactory removal and disposal of debris from roadway-type bridges including the top of all bottom flanges and gusset plates, top of all pier caps, top of all abutment caps, and wherever else needed. Included in debris removal is the removal of pigeon netting, cleaning of netting areas, and reinstallation of pigeon netting.

Construction Requirements. This work shall be performed according to Article 202.03 of the Standard Specifications for removal of unsuitable material and organic waste. Any photographs included in the plans are intended to show the existing condition upon which quantities were estimated.

Method of Measurement. The volume of debris removed will be measured for payment in cubic yards. Actual field conditions may vary. The actual extent of debris removal shall be determined by the Engineer.

Revised 01/10/2012

SIDEWALK, CORNER OR CROSSWALK CLOSURE (BDE)

Effective: January 1, 2012

Add the following to Article 701.03 of the Standard Specifications:

“(p) Detectable Pedestrian Channelizing Barricades1106.02(k)”

Add the following to Article 701.15 of the Standard Specifications:

“(n) Detectable Pedestrian Channelizing Barricade. Detectable pedestrian channelizing barricades are cane detectable and visible to persons having low vision. These barricades are used to channelize pedestrian traffic.”

Add the following to Article 1106.02 of the Standard Specifications:

“(m) Detectable Pedestrian Channelizing Barricades. The top and bottom panels shall have alternating white and orange stripes sloping at 45 degrees on the side exposed to pedestrian traffic. Barricade stripes shall be 6 in. (150 mm) in width. The predominant color for other barricade components shall be white, orange, or silver.

The top and bottom rails shall be continuous to allow for detection for hand trailing and cane trailing, respectively.

The faces of the barricade rails shall be vertical.”

AUTOMATED FLAGGER ASSISTANCE DEVICES (BDE)

Effective: January 1, 2008

Description. This work shall consist of furnishing and operating automated flagger assistance devices (AFADs) as part of the work zone traffic control and protection for two-lane highways where two-way traffic is maintained over one lane of pavement. Use of these devices shall be at the option of the Contractor.

Equipment. AFADs shall be according to the FHWA memorandum, “MUTCD - Revised Interim Approval for the use of Automated Flagger Assistance Devices in Temporary Traffic Control Zones (IA-4R)”, dated January 28, 2005. The devices shall be mounted on a trailer or a moveable cart and shall meet the requirements of NCHRP 350, Category 4.

The AFAD shall be the Stop/Slow type. This device uses remotely controlled “STOP” and “SLOW” signs to alternately control right-of-way.

Signs for the AFAD shall be according to Article 701.03 of the Standard Specifications and the MUTCD. The signs shall be 24 x 24 in. (600 x 600 mm) having an octagon shaped “STOP” sign on one side and a diamond shaped “SLOW” sign on the opposite side. The letters on the signs shall be 8 in. (200 mm) high. If the “STOP” sign has louvers, the full sign face shall be visible at a distance of 50 ft (15 m) and greater.

The signs shall be supplemented with one of the following types of lights.

Added 01/10/2012

- (a) Flashing Lights. When flashing lights are used, white or red flashing lights shall be mounted within the "STOP" sign face and white or yellow flashing lights within the "SLOW" sign face.
- (b) Stop and Warning Beacons. When beacons are used, a stop beacon shall be mounted 24 in. (600 mm) or less above the "STOP" sign face and a warning beacon mounted 24 in. (600 mm) or less above, below, or to the side of the "SLOW" sign face. As an option, a Type B warning light may be used in lieu of the warning beacon.

A "WAIT ON STOP" sign shall be placed on the right hand side of the roadway at a point where drivers are expected to stop. The sign shall be 24 x 30 in. (600 x 750 mm) with a black legend and border on a white background. The letters shall be at least 6 in. (150 mm) high.

This device may include a gate arm or mast arm that descends to a horizontal position when the "STOP" sign is displayed and rises to a vertical position when the "SLOW" sign is displayed. When included, the end of the arm shall reach at least to the center of the lane being controlled. The arm shall have alternating red and white retroreflective stripes, on both sides, sloping downward at 45 degrees toward the side on which traffic will pass. The stripes shall be 6 in. (150 mm) in width and at least 2 in. (50 mm) in height.

Flagging Requirements. Flaggers and flagging requirements shall be according to Article 701.13 of the Standard Specifications and the following.

AFADs shall be placed at each end of the traffic control, where a flagger is shown on the plans. The flaggers shall be able to view the face of the AFAD and approaching traffic during operation.

To stop traffic, the "STOP" sign shall be displayed, the corresponding lights/beacon shall flash, and when included, the gate arm shall descend to a horizontal position. To permit traffic to move, the "SLOW" sign shall be displayed, the corresponding lights/beacon shall flash, and when included, the gate arm shall rise to a vertical position.

If used at night, the AFAD location shall be illuminated according to Section 701 of the Standard Specifications.

When not in use, AFADs will be considered nonoperating equipment and shall be stored according to Article 701.11 of the Standard Specifications.

Basis of Payment. This work will not be paid for separately but shall be considered as included in the cost of the various traffic control items included in the contract.

Added 01/10/2012