

February 25, 2009

SUBJECT: FAI Route 290 (I-290/IL 53) Project HSIP-290-3 (61) 69 Section 2008-075I Cook & DuPage Counties Contract No. 60F76 Item No. 20, March 6, 2009 Letting Addendum B

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Revised page i of the Table of Contents to the Special Provisions.
- 2. Revised pages 2 5, 8 and 9 of the Special Provisions.

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,

Charles J. Ingersoll, Chief Bureau of Design and Environment

Jerger abschleger A.E.

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

cc: Diane O'Keefe, Region 1, District 1; Bill Frey; Estimates

TBW:MS:jc

FAI 290 (I-290 / IL 53) Project HSIP-290-3 (061) 069 Section 2008-075 I Cook & DuPage Counties Contract 60F76

TABLE OF CONTENTS

LOCATION OF PROJECT
DESCRIPTION OF PROJECT1
MAINTENANCE OF ROADWAYS1
STATUS OF UTILITIES TO BE ADJUSTED2
RESTRICTIVE START DATE
CONTRACTOR COOPERATION
TRAFFIC CONTROL PLAN
KEEPING THE EXPRESSWAY OPEN TO TRAFFIC
FAILURE TO OPEN TRAFFIC LANES TO TRAFFIC
TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)
APPROVAL OF PROPOSED BORROW AREAS, USE AREAS, AND/OR WASTE AREAS INSIDE
ILLINOIS STATE BORDERS (BDE)
ENGINEER'S FIELD OFFICE TYPE A (BDE)9
EQUIPMENT RENTAL RATES (BDE)11
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM / EROSION AND SEDIMENT
CONTROL DEFICIENCY DEDUCTION (BDE)12
PAYMENTS TO SUBCONTRACTORS (BDE)
PERSONAL PROTECTIVE EQUIPMENT (BDE)14
REFLECTIVE SHEETING ON CHANNELIZING DEVICES (BDE)14
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)
TRAINING SPECIAL PROVISIONS
WORKING DAYS (BDE)
PAYROLLS AND PAYROLL RECORDS (BDE)
Revised 02/25/2009

FAI 290 (I-290 / IL 53) Project HSIP-290-3 (061) 069 Section 2008-075 I Cook & DuPage Counties Contract 60F76 If items of work have not been provided in the contract, or otherwise specified for payment, such items, including the accompanying traffic control and protection required by the Engineer, will be paid for in accordance with Article 109.04 of the Standard Specifications.

STATUS OF UTILITIES TO BE ADJUSTED

Revised: July 1, 1994

Utility companies involved in this project have provided the following:

No conflicts are anticipated.

Effective: January 30, 1987

The above represents the best information available to the Department and is included for the convenience of the bidder. The applicable portions of Articles 105.07 and 107.31 of the Standard Specifications shall apply.

RESTRICTIVE START DATE

The Contractor will not be allowed to begin work on Interstate 290 prior to May 1, 2009.

CONTRACTOR COOPERATION

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

Contract No. 60F10 – Interstate 290 Shoulder Seal Coat Project Contract No. 60F11 – Interstate 290 Shoulder Seal Coat Project

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.

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:

701400, 701401, 701411, 701426, 701901.

DETAILS:

Traffic Control Details for Freeway, Shoulder Closures, Partial Ramp Closures Signing for Flagging Operations at Work Zone Openings Traffic Control Details for Freeway Single and Multi-Lane Weave

SPECIAL PROVISIONS:

Maintenance of Roadways Keeping the Expressway Open to Traffic Failure to Open Traffic Lanes to Traffic Traffic Control and Protection (Expressway) Personal Protective Equipment (BDE) Reflective Sheeting on Channelizing Devices (BDE)

KEEPING THE EXPRESSWAY OPEN TO TRAFFIC

Effective: March 22, 1996

Revised: February 9, 2005

Whenever work is in progress on or adjacent to an expressway, the Contractor shall provide the necessary traffic control devices to warn the public and to delineate the work zone as required in these Special Provisions, the Standard Specifications, the State Standards and the District Freeway details. All Contractors' personnel shall be limited to these barricaded work zones and shall not cross the expressway.

The Contractor shall request and gain approval from the Illinois Department of Transportation's Expressway Traffic Operations Engineer (847-705-4151) twenty-four (24) hours in advance of all daily lane, ramp and shoulder closures and seventy-two (72) hours in advance of all permanent and weekend closures on all Freeways and/or Expressways in District One. This advance notification is calculated based on workweek of Monday through Friday and shall not include weekends or Holidays.

LOCATION: I-290 Extension: Higgins to Wolf

WEEKNIGHT	TYPE OF CLOSURES	ALLOWABLE LANE CLOSURE HOURS		
Sunday - Thursday	1-Lane	8:00 PM	to	5:00 AM
Friday	1-Lane	9:00 PM (Fri)	to	8:00 AM (Sat)
Saturday	1-Lane	8:00 PM (Sat)	to	10:00 AM (Sun)

Note: Closures within the 2-lane sections on I-290 (near I-355 and I-88 interchanges) shall follow the hours listed in the following table. Special traffic control including the weaving of traffic may be necessary.

LOCATION: I-290 Eisenhower: Wolf to Central; I-355 and I-88 interchanges

WEEK NIGHT	TYPE OF CLOSURE	ALLOWABLE CLOSURE HOURS		
Sunday - Thursday	1-Lane	10:00 PM	to	5:00 AM
Friday	1-Lane	11:00 PM (Fri)	to	6:00 AM (Sat)
Saturday	1-Lane	11:00 PM (Sat)	to	8:00 AM (Sun)

LOCATION: I-290 Eisenhower: Central to Wells

WEEK NIGHT	TYPE OF CLOSURE	ALLOWABLE LANE CLOSURE HOURS		
Sunday - Thursday	1-Lane	8:00 PM	to	5:00 AM
Friday	1-Lane	10:00 PM (Fri)	to	8:00 AM (Sat)
Saturday	1-Lane	9:00 PM (Sat)	to	10:00 AM (Sat)

In addition to the hours noted above, temporary shoulder and partial ramp closures are allowed weekdays between 9:00 A.M. and 3:00 P.M.

Narrow lanes and permanent shoulder closures will not be allowed between Dec. 1st and April 1st.

All daily lane closures shall be removed during adverse weather conditions such as rain, snow, and/or fog and as determined by the Engineer.

Additional lane closure hour restrictions may have to be imposed to facilitate the flow of traffic to and from major sporting events and/or other events.

All lane closure signs shall not be erected any earlier than one-half (1/2) hour before the starting hours listed above. Also, these signs should be taken down within one-half (1/2) hour after the closure is removed.

The Contractor will be required to cooperate with all other contractors when erecting lane closures on the expressway. All lane closures (includes the taper lengths) without a three (3) mile gap between each other, in one direction of the expressway, shall be on the same side of the pavement. Lane closures on the same side of the pavement with a half (1/2) mile or less Revised 02/25/2009

FAI 290 (I-290 / IL 53) Project HSIP-290-3 (061) 069 Section 2008-075 I Cook & DuPage Counties Contract 60F76

gap between the end of one work zone and the start of taper of next work zone should be connected. The maximum length of any lane closure on the project and combined with any adjacent projects shall be three (3) miles. Gaps between successive permanent lane closures shall be no less than two (2) miles in length.

Private vehicles shall not be parked in the work zone. Contractor's equipment and/or vehicles shall not be parked on the shoulders or in the median during non-working hours. The parking of equipment and/or vehicles on State right-of-way will only be permitted at the locations approved by the Engineer.

FAILURE TO OPEN TRAFFIC LANES TO TRAFFIC

Effective: March 22, 1996

Revised: February 9, 2005

Should the Contractor fail to completely open and keep open all the traffic lanes to traffic in accordance with the limitations specified under the Special Provisions for "Keeping the Expressway Open to Traffic", the Contractor shall be liable to the Department for the amount of:

One lane or ramp blocked = **\$3,000**

Not as a penalty but as liquidated and ascertained damages for each and every 15 minute interval or a portion thereof that a lane is blocked outside the allowable time limitations. Such damages may be deducted by the Department from any monies due the Contractor. These damages shall apply during the contract time and during any extensions of the contract time.

TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)

Effective: 3/8/96

Revised: 1/1/07

This work shall include furnishing, installing, maintaining, replacing, relocating, and removing all traffic control devices used for the purpose of regulating, warning, or directing traffic. Traffic control and protection shall be provided as called for in the plans, applicable Highway Standards, District One Expressway details, Standards and Supplemental Specifications, these Special Provisions, or as directed by the Engineer.

General.

The governing factor in the execution and staging of work for this project is to provide the motoring public with the safest possible travel conditions on the expressway through the construction zone. The Contractor shall arrange his operations to keep the closing of lanes and/or ramps to a minimum.

- b) The <u>Engineer</u> may require additional traffic control be installed in accordance with standards and/or designs other than those included in the plans. In such cases, the standards and/or designs will be made available to the Contractor at least one week in advance of the change in traffic control. Payment for any additional traffic control required will be in accordance with Article 109.04 of the Standard Specifications.
- c) Revisions in the phasing of construction or maintenance operations, requested by the <u>Contractor</u>, may require traffic control to be installed in accordance with standards and/or designs other than those included in the plans. Revisions or modifications to the traffic control shown in the contract shall be submitted by the Contractor for approval by the Engineer. No additional payment will be made for a Contractor requested modification.
- d) Temporary concrete barrier wall will be measured and paid for according to Section 704.

Impact attenuators, temporary bridge rail, and temporary rumble strips will be paid for separately.

All temporary pavement markings will be measured and paid for according to Section 703 and Section 780.

All pavement marking removal will be measured and paid for according to Section 703 or Section 783.

Temporary pavement marking on the lower slope of the temporary concrete barrier wall will be measured and paid for as TEMPORARY PAVEMENT MARKING, 6".

All prismatic barrier wall reflectors will be measured and paid for according to Section 782.

APPROVAL OF PROPOSED BORROW AREAS, USE AREAS, AND/OR WASTE AREAS INSIDE ILLINOIS STATE BORDERS (BDE)

Effective: November 1, 2008

Revise the title of Article 107.22 of the Standard Specifications to read:

"107.22 Approval of Proposed Borrow Areas, Use Areas, and/or Waste Areas Inside Illinois State Borders."

"Proposed borrow areas, use areas, and/or waste areas outside of Illinois shall comply with Article 107.01."

ENGINEER'S FIELD OFFICE TYPE A (BDE)

Effective: April 1, 2007

Revised: August 1, 2008

Revise Article 670.02 of the Standard Specifications to read:

"670.02 Engineer's Field Office Type A. Type A field offices shall have a minimum ceiling height of 7 ft (2 m) and a minimum floor space 450 sq ft (42 sq m). The office shall be provided with sufficient heat, natural and artificial light, and air conditioning.

The office shall have an electronic security system that will respond to any breach of exterior doors and windows. Doors and windows shall be equipped with locks. Doors shall also be equipped with dead bolt locks or other secondary locking device.

Windows shall be equipped with exterior screens to allow adequate ventilation. All windows shall be equipped with interior shades, curtains, or blinds. Adequate all-weather parking space shall be available to accommodate a minimum of ten vehicles.

Suitable on-site sanitary facilities meeting Federal, State, and local health department requirements shall be provided, maintained clean and in good working condition, and shall be stocked with lavatory and sanitary supplies at all times.

Sanitary facilities shall include hot and cold potable running water, lavatory and toilet as an integral part of the office where available. Solid waste disposal consisting of two waste baskets and an outside trash container of sufficient size to accommodate a weekly provided pick-up service.