



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

October 31, 2007

SUBJECT: FAP Route 870
Section 534 R-1-T
Will County
Contract No. 62556
Item No. 93, November 16, 2007 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 page ii of the Table of Contents to the Special Provisions.
2. Revised pages 106 & 107 of the Special Provisions, removing the Mentor-Protégé Provision.
3. Added pages 114 - 119 to the Special Provisions, adding the 404 Permit.
4. Revised sheet 8 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,

Eric E. Harm
Interim Bureau Chief
Bureau of Design and Environment

A handwritten signature in cursive script, reading "Ted B. Walschleger P.E." with a small "P.E." to the right.

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

cc: Diane O'Keefe, Region 1, District 1; Roger Driskell; Estimates

TBW:MS:jc

RECLAIMED ASPHALT PAVEMENT (RAP) (BDE) 90
REFLECTIVE SHEETING ON CHANNELIZING DEVICES (BDE) 96
REINFORCEMENT BARS (BDE) 96
SELF-CONSOLIDATING CONCRETE FOR CAST-IN-PLACE CONSTRUCTION (BDE)..... 98
SELF-CONSOLIDATING CONCRETE FOR PRECAST PRODUCTS (BDE)..... 102
STONE GRADATION TESTING (BDE)..... 103
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE) 103
TEMPORARY EROSION CONTROL (BDE) 104
THERMOPLASTIC PAVEMENT MARKINGS (BDE) 105
WATER BLASTER WITH VACUUM RECOVERY (BDE)..... 106
BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE) (RETURN FORM WITH BID)..... 107
STEEL COST ADJUSTMENT (BDE) (RETURN FORM WITH BID) 110
404 PERMIT..... 114

Revised 10/31/2007

temperature. The coated panel shall be subjected to accelerated weathering using the light and water exposure apparatus (fluorescent UV - condensation type) for 75 hours according to ASTM G 53 (equipped with UVB-313 lamps).

The cycle shall consist of four hours UV exposure at 122 °F (50 °C) followed by four hours of condensation at 104 °F (40 °C). UVB 313 bulbs shall be used. At the end of the exposure period, the panel shall not exceed 10 Hunter Lab Delta E units from the original material.”

WATER BLASTER WITH VACUUM RECOVERY (BDE)

Effective: April 1, 2006

Revised: January 1, 2007

Add the following to Article 783.02 of the Standard Specifications.

“(c) Water Blaster with Vacuum Recovery 1101.12”

Revise Article 1101.12 of the Standard Specifications to read.

“**1101.12 Water Blaster with Vacuum Recovery.** The water blaster shall remove the stripe from the pavement using a high pressurized water spray with a vacuum recovery system to provide a clean, almost dry surface, without the use of a secondary cleanup process. The removal shall be to the satisfaction of the Engineer. The equipment shall contain a storage system that allows for the storage of the wastewater while retaining the debris. The operator shall be in immediate control of the blast head.”

Revised 10/31/2007

BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE) (RETURN FORM WITH BID)

Effective: November 2, 2006

Revised: January 2, 2007

Description. For projects with at least 1200 tons (1100 metric tons) of work involving applicable bituminous materials, cost adjustments will be made to provide additional compensation to the Contractor, or credit to the Department, for fluctuations in the cost of bituminous materials when optioned by the Contractor. The adjustments shall apply to permanent and temporary hot-mix asphalt (HMA) mixtures, bituminous surface treatments (cover and seal coats), and pavement preservation type surface treatments. The adjustments shall not apply to bituminous prime coats, tack coats, crack filling/sealing, or joint filling/sealing.

The bidder shall indicate on the attached form whether or not this special provision will be part of the contract and submit the completed form with his/her bid. Failure to submit the form, or failure to fill out the form completely, shall make this contract exempt of bituminous materials cost adjustments.

Method of Adjustment. Bituminous materials cost adjustments will be computed as follows.

$$CA = (BPI_P - BPI_L) \times (\%AC_V / 100) \times Q$$

Where: CA = Cost Adjustment, \$.

BPI_P = Bituminous Price Index, as published by the Department for the month the work is performed, \$/ton (\$/metric ton).

BPI_L = Bituminous Price Index, as published by the Department for the month prior to the letting, \$/ton (\$/metric ton).

%AC_V = Percent of virgin Asphalt Cement in the Quantity being adjusted. For HMA mixtures, the % AC_V will be determined from the adjusted job mix formula. For bituminous materials applied, a performance graded or cutback asphalt will be considered to be 100% AC_V and undiluted emulsified asphalt will be considered to be 65% AC_V.

Q = Authorized construction Quantity, tons (metric tons) (see below).

For HMA mixtures measured in square yards: $Q, \text{ tons} = A \times D \times (G_{mb} \times 46.8) / 2000$. For HMA mixtures measured in square meters: $Q, \text{ metric tons} = A \times D \times (G_{mb} \times 24.99) / 1000$. When computing adjustments for full-depth HMA pavement, separate calculations will be made for the binder and surface courses to account for their different G_{mb} and % AC_V.

For bituminous materials measured in gallons: $Q, \text{ tons} = V \times 8.33 \text{ lb/gal} \times SG / 2000$

For bituminous materials measured in liters: $Q, \text{ metric tons} = V \times 1.0 \text{ kg/L} \times SG / 1000$

Revised 10/31/2007

404 PERMIT

IDOT# 62556



REGIONAL PERMIT PROGRAM

AUTHORIZATION

PERMITTEE: IDOT
APPLICATION: LRC-2007-477
ISSUING OFFICE: U.S. Army Corps of Engineers, Chicago District
DATE: OCT 16 2007

You are hereby authorized to perform work in accordance with the terms and conditions specified below. This verification expires three (3) years from the date indicated above.

Note: The term "you" and its derivatives, as used in this authorization, means the permittee or any future transferee. The term "this office" refers to the U.S. Army Corps of Engineers, Chicago District.

PROJECT DESCRIPTION: Proposal to Replace Portions of Existing Four Barrel Box Culvert Located Approximately 1 Mile North of I-55 at Lily Cache Creek in Bollingbrook, DuPage Township, Will County, Illinois, as described in your notification and as shown on the plans entitled "Illinois 53 over Lily Cache Creek, Roadway Plan, General Plan, Stage Construction Details, Culvert Repair Details, Erosion Control General Notes and Suggested Erosion Control Stage I and II", dated June 20, 2007, prepared by IDOT and, including all relevant documentation to the project plans as proposed.

PROJECT LOCATION: Route 53, Approximately 1 Mile North of I-55 at Lily Cache Creek in Bollingbrook, DuPage Township, Will County, Illinois, (NE quarter of Section 10, Township 34N, Range 10E)

GENERAL CONDITIONS: The above described work is authorized under the terms, conditions and requirements of Regional Permits 3 and 7 and shall follow the **General Conditions** outlined in the Regional Permit Program dated April 1, 2007.

-2-

SPECIAL CONDITIONS: To ensure that the activity has minimal individual and cumulative impacts, the following special conditions are required:

1. This authorization is based on the materials submitted as part of application number LRC-2007-477. Failure to comply with the terms and conditions of this authorization may result in suspension and revocation of your authorization.
2. The time limit for completing the authorized work ends three years from date of issuance. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office at least two months before the above date is reached.
3. You shall comply with the water quality certification issued under Section 401 of the Clean Water Act by the Illinois Environmental Protection Agency for the project.
4. You shall undertake and complete the project as described in the plans entitled, "Illinois 53 over Lily Cache Creek, Roadway Plan, General Plan, Stage Construction Details, Culvert Repair Details, Erosion Control General Notes and Suggested Erosion Control Stage I and II", dated June 20, 2007, prepared by IDOT and, including all relevant documentation to the project plans as proposed.
5. You shall provide soil erosion and sediment control (SESC) protection to all waters of the United States, including wetlands located at the project site. Prior to commencement of work, you shall schedule a pre-construction meeting with the IDOT resident engineer for the project, the contractor and a representative of this office to discuss the contractor's proposed erosion control measures. At that time, final constructions plans for the work and a narrative discussing the contractor's erosion control plans shall be submitted to this office for approval.

Throughout the duration of construction activities, you shall adhere to all approved soil erosion and sediment control measures and follow the requirements set forth in the following:

- a. Inspections of the approved SESC measures shall be performed on a daily basis by a qualified entity. The contact information of the inspector for the project shall be submitted to this office via e-mail prior to commencement of construction.

-3-

b. You shall submit digital photographs on a weekly basis to a representative of this office that document the placement of all SESC measures after installation, during the active and non-active phases of construction and at completion of the project once the measures have been removed and the area has been restored to pre-construction conditions; and

c. Corrective measures shall be instituted at the site in the event of failure or inadequacy of an existing SESC measure(s). If additional SESC methods are needed to ensure further protection of the resource and/or to restore the impacted area(s), you shall contact this office immediately for approval of the revised SESC plans.

6. You are responsible for all work authorized herein and for ensuring that all contractors are aware of the terms and conditions of this authorization. A copy of this authorization must be present at the project site during all phases of construction.

7. You shall notify this office of any proposed modifications to the project, including revisions to any of the plans or documents cited in this authorization. You must receive approval from this office before work affected by the proposed modification is performed.

8. You shall ensure that any wetland areas created or preserved as mitigation for work authorized by this permit shall not be made subject to any future construction and/or fill activities, except for the purposes of enhancing or restoring the mitigation area associated with this permit. All plans are to be approved by this office prior to commencement of any work.

9. You shall notify this office prior to the transfer of this authorization and liabilities associated with compliance with its terms and conditions. The transferee must sign the authorization in the space provided and forward a copy of the authorization to this office.

OTHER INFORMATION:

1. This office has authority to determine if an activity complies with the terms and conditions of the Regional Permit Program (RPP).

2. Limits of RPP authorization:

-4-

a. This authorization does not obviate the need to obtain other federal, state, or local authorizations required by law.

b. This authorization does not grant any property rights or exclusive privileges.

c. This authorization does not authorize any injury to the property or rights of others.

d. This authorization does not permit interference with any existing or proposed Federal project.

3. Limits of Federal Liability. The Federal Government does not assume any liability for the following:

a. Damages to the authorized project or uses thereof as a result of other authorized activities or from natural causes.

b. Damages to the authorized project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.

c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by this authorized activity.

d. Design or construction deficiencies associated with the authorized work.

e. Damage claims associated with any future modifications, suspension, or revocation of this authorization.

4. Reliance on Applicant's Data. The determination by the issuing office that this activity complies with the terms and conditions of the RPP was made in the reliance on the information you provided.

5. Reevaluation of Permit Decision. This office may reevaluate its decision on this authorization at any time the circumstances warrant. In addition, this office may reevaluate the determination that the project qualifies under a RPP. Circumstances that could require a reevaluation include, but are not limited to, the following:

a. You fail to comply with the terms and conditions of this authorization.

b. The information provided by you in support of your application proves to have been false, incomplete or inaccurate (see 4 above).

-5-

c. Significant new information surfaces which was not considered in reaching the original interest decision.

Such a reevaluation may result in a determination that it is appropriate to suspend, modify or revoke your authorization.

-6-

Your signature below, as permittee, indicates that you accept and agree to comply with the terms and conditions of this authorization.

Diane M. O'Keefe 10/10/07
PERMITTEE *AK* DATE
Diane O'Keefe
Deputy Director of Highways, Region One Engineer
Illinois Department of Transportation
201 West Center Court
Schaumburg, IL 60196

LRC-2007-477

Corps Authorization Number

This authorization becomes effective when the Federal official, designated to act for the Secretary of the Army, has signed below.

John D. Drolet 10/10/07
For and on behalf of DATE
John D. Drolet
Colonel, U.S. Army
District Commander

When the structures or work authorized by this authorization are still in existence at the time the property is transferred, the terms and conditions of this authorization will continue to be binding on the new owner(s) of the property. To validate the transfer of this authorization and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

TRANSFEREE DATE

ADDRESS

TELEPHONE