



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 3, 2008

SUBJECT: FAU Route 5560
(Dixon Avenue)
Project BHM-5062(25)
Section 01-00125-00-BR (Rock Falls)
Whiteside County
Contract No 85438
Item 138 A
June 13, 2008 Letting

TO PROSPECTIVE BIDDERS:

To clarify information it is necessary to revise the following:

Proposal- Revised pages 1-3 of the special provisions to reflect specials being moved to different pages. The special provision Traffic Control and Protection was revised. The Table of Contents was revised to reflect changed pages.

Plans- Plan sheet 8 was revised due to removal of a marked detour. Plan sheet 1 was revised to reflect the removal of the detour plan and to reflect highway standards that were removed and added. The entire set of plans were revised to reflect changes to total sheet count, the sheet number being changed and/or the Federal Road District number being added.

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.

Since the proposal sheets are printed back to back, bidders are cautioned to exercise care when inserting revised and/or added special provisions into their proposals.

Please call 217-782-7806 if any of the above-described material is not included in this transmittal.

Very truly yours,

Eric Harm
Interim Engineer of Design and Environment

A handwritten signature in cursive script, appearing to read 'Ted B. Walschleger', followed by the initials 'P.E.'.

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

**CITY OF ROCK FALLS
SECTION 01-00125-00-BR
DIXON AVENUE**

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revised 6/3/08



The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction", Adopted January 1, 2007, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures of Materials" in effect on the date of invitation of bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included here in which apply to and govern the construction of Section 01-00125-00-BR, Rock Falls, and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

GENERAL

This project, located in Rock Falls on Dixon Avenue, includes rehabilitation on the Dixon Avenue Bridge and related appurtenances.

The road shall be closed to all traffic during bridge construction of this section.

EARTH EXCAVATION (SPECIAL)

This work shall conform to Section 202 of the Standard Specifications for Road and Bridge Construction and shall consist of constructing the project to the lines and grades shown within the plans including embankments.

The following is a list of estimated major items of removal, for bidding information purposes only, which are included in the item Earth Excavation (Special). During removal operations, special care shall be taken to prevent damage to adjacent items to remain in place. The cost of any saw cutting required prior to removal shall be included in the item Earth Excavation (Special).

ITEM	UNIT	TOTAL
SIDEWALK	SQ FT	69
CCC&G T-B 6.18	FOOT	258
BITUMINOUS PVMT. REMOVAL	SQ FT	406

It shall be understood and agreed that the above items of work are approximate and do not constitute all of the work as defined under Section 202 of the Standard Specifications. It shall be further understood and agreed upon that the listing of these items of work is intended to describe the essential parts of the item Earth Excavation (Special) and no additional compensation will be allowed for any variance in either the items or quantities of work shown in the above-mentioned listing. Earth Excavation (Special) shall include all materials encountered except rock, and no other classification of excavated materials will be made.

Basis of payment for this item will be at the contract unit price per CUBIC YARD for EARTH EXCAVATION (SPECIAL).

SEEDING, CLASS 1 (SPECIAL)

This item shall be constructed in accordance with Section 250 of the Standard Specifications. Spring Seeding shall be done between April 1st and June 15th and shall include seed and fertilizer. The area to be seeded and fertilized is estimated to be 0.04 acres. Following are the ratios and estimated quantities. Fall Seeding shall be done between August 1st and November 1st. Seed shall be applied with a hydraulic seeder.

<u>Seed Mixture</u>	<u>Application Rate</u>	<u>Pounds</u>
Kentucky Bluegrass	100 Lbs./Acre	4
Perennial Ryegrass	60 Lbs./Acre	3
Creeping Red Fescue	40 Lbs./Acre	2
Oats, Spring	50 Lbs./Acre	2
<u>Fertilizer</u>		
Nitrogen Fertilizer Nutrient	90 Lbs./Acre	4
Phosphorus Fertilizer Nutrient	90 Lbs./Acre	4
Potassium Fertilizer Nutrient	90 Lbs./Acre	4
Erosion Control blanket		194 sq yd

Basis of payment shall be at the contract unit price per ACRE for SEEDING, CLASS 1 (SPECIAL) and shall include the cost for furnishing and placing the seeding, fertilizer nutrients, and erosion control blanket.

BITUMINOUS MATERIALS (PRIME COAT)

The material used in this item shall be RC-70 or SS-1 on bituminous and MC-30 or P.E.P. on aggregate and shall be applied at the rate of 0.10 - 0.40 gallons per square yard, or as directed by the Engineer in the field. All pavement shall be cleaned by the Contractor before Bituminous Materials (Prime Coat) is applied.

Basis of payment shall be at the contract unit price per GALLON for BITUMINOUS MATERIALS (PRIME COAT) and no additional compensation will be allowed.

INCIDENTAL HOT-MIX ASPHALT SURFACING

This item shall be in accordance with Section 408 of the Standard Specifications for Road and Bridge Construction. Included in this item is all hot-mix to be placed where the pavement was removed to construct the curb and gutter and any other area as directed by the engineer. Pavement over butt-joint area shall be placed with a paver. Other areas may be placed by the hand method.

Basis of payment shall be at the contract unit price bid per TON for INCIDENTAL HOT-MIX ASPHALT SURFACING.

COMBINATION CONCRETE CURB AND GUTTER, (SPECIAL)

This work shall conform to Section 606 of the Standard Specifications and shall be constructed in accordance with the details as shown herein. The curb height shall be variable at a point five feet from the bridge on the south side of the road in order for the new proposed sidewalk to match the existing sidewalk on the bridge. The transition is approximately 6" to 10.2" on the west side and 6" to 10" on the east side of the bridge or as directed by the engineer. All sawing necessary for curb construction shall be incidental to this pay item.

Basis of payment for this work will be paid for at the contract unit price per FOOT for COMBINATION CONCRETE CURB AND GUTTER, (SPECIAL) which price shall include all labor, materials, and equipment.

TRAFFIC CONTROL AND PROTECTION

Traffic Control shall be according to the applicable sections of the Standard Specifications for Road and Bridge Construction, the applicable guidelines contained in the National Manual on Uniform Traffic Control Devices for Streets and Highways, Illinois Supplement to the National Manual on Uniform Traffic Control Devices, these special provisions, and any special details and Highway Standards contained herein and in the plans.

Special attention is called to Articles 107.09 and 107.14 of the Standard Specifications for Road and Bridge Construction and the following Highway Standards relating to traffic control.

Standards:

701901

BLR 21

BLR 22

The road shall be closed to thru traffic during construction of this section. Local residents shall be allowed access to their properties.

Signs:

No bracing shall be allowed on post-mounted signs.

Post-mounted signs shall be installed using standard 720011, 728001, 729001, on 4"x4" wood posts, or on any other "break away" connection if accepted by the FHWA and corresponding letter is provided to the resident.

"ROAD CLOSED AHEAD" signs shall be placed at road intersections each direction from the structure where work is being performed.

When covering existing Department signs, no tape shall be used on the reflective portion of the sign. Contact the District sign shop for covering techniques.

General:

On the date that the Contractor begins work, he shall assume responsibility for the normal maintenance of all existing pavements, drives and temporary surfaces within the limits of the improvement. Normal maintenance shall include all repair work deemed necessary by the Engineer but shall not include snow removal operations. This responsibility shall end upon the completion and acceptance of all the pay items in this contract.

At the pre-construction meeting, the Contractor shall furnish the name of the individual in his direct employ who is to be responsible for the installation and maintenance of the traffic control for this project. If the actual installation and maintenance are to be accomplished by a subcontractor, consent shall be requested of the Engineer at the time of the pre-construction meeting in accordance with Article 108.01 of the Standard Specifications for Road and Bridge Construction. This shall not relieve the Contractor of the foregoing requirements for a responsible individual in his direct employ. Said individual shall be available 24 hours per day. The Department will provide the Contractor the name of its representative who will be responsible for the administration of the Traffic Control Plan.

The cost of traffic control required by these special provisions and the standards included in the plans shall be paid for at the contract unit price per LUMP SUM for TRAFFIC CONTROL AND PROTECTION.

SHORT-TERM PAVEMENT MARKING

This item shall be in accordance with section 703 of the Standard Specifications for Road and Bridge Construction. Incidental to this item is the removal of all 4" short-term pavement marking used on the project.

Basis of payment shall be at the contract unit price per FOOT for SHORT-TERM PAVEMENT MARKING.

TEMPORARY SUPPORT SYSTEM

This work shall consist of providing and installing a support system for the structure listed in this contract.

The structure is a reinforced concrete slab structure. The support system shall be placed at mid span of every span. The support system shall be in place prior to starting deck scarification operations and shall remain in place until the new overlay concrete has reached a minimum compressive strength of 4,000 psi.

The Contractor shall select the type of support system used. Support system shall be used which would provide continuous support full width of the deck at midspan. It shall be capable of supporting, in addition to any construction loads, a 3,000 pounds per lineal foot load. Regardless of the method selected, the abutments and piers may be used for support.

The Contractor shall be responsible for the adequacy of the support system provided. Shop drawings shall be provided to the Engineer for approval.

This work will be paid for at the contract unit price per EACH for TEMPORARY SUPPORT SYSTEM.