



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 4, 2007

SUBJECT: FAP Route 734 (IL 251)
Section (4MFT) R
Winnebago County
Contract No. 64450
Item No. 277, June 15, 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 pages 3 – 4, 38 & 40 of the Special Provisions.
2. Revised sheets 12 and 271 of the Plans.
3. Added sheets 165A and 270A to 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 black ink, appearing to read 'Ted B. Walschleger' followed by 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; Design & Environment File

TBW:RS:jc

Highway Standards Application.

The traffic control configuration shown on Standard 701701 for the left leg of an intersection shall also apply to right turn lanes when they are closed. A "RIGHT TURN LANE CLOSED AHEAD" (W20-1103(O)-48) sign shall be installed in place of the "LEFT TURN LANE CLOSED AHEAD" sign shown on the standard for this application.

All costs involved in conforming with this provision shall be considered a part of TRAFFIC CONTROL AND PROTECTION STANDARD 701701.

Road Closure – Sideroads: The road closure shall be completed using Type III barricades in compliance with Standard 702001, and signing according to Standard 701602 or 701606. Two Flashers shall be installed above each Type III barricade on the traveled lanes. The "ROAD CLOSED" (R11-2) or "ROAD CLOSED TO THRU TRAFFIC" (R11-4) signs shall be mounted as shown on Standard 702001. Flashers shall be installed above all warning signs involving a night time road closure.

The Contractor shall be required to notify the Winnebago County Highway Department and/or corresponding Township Commissioner for any sideroad closure or opening. The City of Rockford shall be notified prior to any changes in sideroad traffic control.

All cost involved in conforming with this provision shall be considered a part of TRAFFIC CONTROL AND PROTECTION STANDARD 701602 or 701606.

District Standards Application.

TEMPORARY SIGNALS: The Contractor will be required to have someone available at all times to receive phone calls during non-work hours and who is able to reach the job site within one hour of being called. This person will be able to repair the temporary signals or will be able to have flaggers on site within another hour to flag traffic until the signals are again in operation. Failure to have a person on site within an hour after the initial call out will result in the Contractor being charged liquidated damages by the Department of One Thousand Dollars (\$1,000). Failure to have traffic restored either with repaired signals or with flaggers within two hours after the initial call out will result in the Contractor being charged liquidated damages by the Department of One Thousand Dollars (\$1,000) per hour until traffic is restored. The Contractor may use a traffic control subcontractor for the first call, however this does not relieve the prime Contractor from having a person on call.

Traffic Control for Narrow Travel Lanes: The Contractor shall provide informational warning signs regarding narrow travel lanes in construction areas. MAX WIDTH XX'-XX" X MILES AHEAD (W12-1103-48) signs with a width restriction of 11' - 0" shall be installed at the following locations and the distance at the cross streets as noted:

Sandy Hollow Road & IL 251 (NB)	(2 MILES AHEAD) and at East Jefferson Street &
IL 251 (SB)	(1 MILE AHEAD)

The material of these signs shall be 3.17 mm (0.125 in.) thick aluminum, Type AP white reflective sheeting, and 6 inch D Series font black vinyl lettering meeting the requirements of Sections 1090, 1091, and 1092 of the Standard Specifications for Road and Bridge Construction.

Additional Narrow Width (W12-1102(O)-48) signs with a width restriction of 11' - 0" and a "1/2 MILES" W16-3A(O)-3612 plate mounted below the signs shall be installed one half mile prior to any work activity, or after the ROAD CONSTRUCTION AHEAD sign in the sign series, whichever is further from the work zone.

The material of these signs shall be 0.125 inch thick aluminum, Type AA fluorescent orange reflective sheeting, and 12 inch D Series font black vinyl lettering meeting the requirements of Sections 1090, 1091, and 1092 of the Standard Specifications for Road and Bridge Construction.

The contractor shall be responsible for providing, erecting, maintaining, and removing these signs. All cost involved in conforming with this provision shall be considered a part of TRAFFIC CONTROL AND PROTECTION STANDARD 701606.

Revised 06/04/2007

Traffic Signal Work: No traffic signal work shall begin until all of the traffic signal hardware is on the job site. The existing traffic signal system shall remain in operation during the modernization work. The work shall be scheduled so that a minimum of two signal indications for each phase remains in operation. No signal indication shall be absent for more than seven calendar days.

The Contractor will be allowed to shut down the existing signal system not to exceed 8 hours to replace the existing controller and cabinet. During this shutdown, the intersection will operate as a 4-way "Stop".

Flexible Delineator Maintenance: This item shall consist of all materials and labor necessary to maintain the flexible delineator required as part of Traffic Control and Protection, Standard 701606.

The re-attachment of the flexible delineator to the base shall be considered incidental to the Traffic Control and Protection used.

Any unit which needs repair because the attachment of the base to the pavement failed within 120 hours after installation shall be reattached by the Contractor at his/her expense. Any unit which breaks within 120 hours after installation shall be replaced by the Contractor at his/her expense.

The quantity listed in the contract is only an estimate of the anticipated number of units requiring repair.

This work shall be paid for at the contract unit price per Each for FLEXIBLE DELINEATOR MAINTENANCE to maintain the flexible delineator required as part of Standard 701606.

Maintenance of Traffic: The mainline shall be kept open to one-way traffic at all times during working hours and two-way traffic during non-working hours.

Grinding and resurfacing operations shall be completed using Traffic Control and Protection Standard 701602.

The Contractor shall be required to notify the Winnebago County Highway Department, the City of Rockford, the corresponding Township Commissioner, emergency response agencies (i.e.: fire, ambulance, police), school bus companies and the Department of Transportation (Bureau of Project Implementation) regarding any changes in traffic control.

The Contractor shall be responsible for providing a weekly article and map to the news media (Rockford Register Star) describing work being performed and stages closed to traffic.

Not more than two sideroad legs may be closed at one time during any stage. When dead-end sideroads are closed, local access must be provided for the affected properties and emergency services at all times.

The Contractor shall submit a maintenance of local traffic plan to the Engineer at the preconstruction meeting telling how local access will be maintained at each access location. This traffic plan will need to be approved by the Engineer before the roadway is closed to traffic.

Partnering shall be required for this project.

HOT-MIX ASPHALT PATCHING AND HOT-MIX ASPHALT BINDER AND SURFACE COURSE

Effective: August 18, 1993

Revised: April 20, 2007

Article 406.07 - Compaction. This is to modify the first paragraph of the subject Article. Immediately after the Binder or Surface Course Mixtures are placed, each shall be given an

Revised 06/04/2007

MAINTENANCE OF ROADWAYS

Effective: June 26, 2003

Beginning on the date that work begins on this project, the Contractor shall assume responsibility for normal maintenance of all existing roadways within the limits of the improvement. This normal maintenance shall include all repair work such as patching, intermittent resurfacing, and shoulder work deemed necessary by the Engineer, but shall not include snow removal operations. Traffic control and protection for maintenance of roadways will be provided by the Contractor as required by the Engineer.

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.

ISLAND REMOVAL

Effective October 10, 2006

This work shall consist of the removal and disposal of the islands as shown on the plans. This work shall be done in accordance with applicable portions of Section 440 of the Standard Specifications and shall include the removal of the concrete island surface, concrete curb & gutter, and excavation below the concrete to a depth of the bottom of the adjacent concrete pavement.

This work will be paid for at the contract unit price per Square Foot for ISLAND REMOVAL.

CONCRETE MEDIAN SURFACE, (STAMPING)

Effective April 20, 2007

This work shall consist of stamping and coloring a concrete median at the locations shown in the plans. This work shall conform to Section 606 of the Standard Specifications and as noted herein.

The median shall be textured with a stamping tool capable of producing a brick paver-like surface effect as shown in the plans. The concrete median shall be integrally colored with Davis Colors' Brick Red (product #160) or an approved equivalent. A minimum of 4% color pigment by weight shall be used.

Prior to stamping, a clear release shall be used to form a moisture barrier between the stamping tool and wet concrete to facilitate release of the tool. The median concrete shall be cured utilizing a clear curing compound or by using a paper fiber-backed curing sheet such as UltraCure by McTech Group.

The Contractor shall provide to the City of Rockford, two copies of the manufacturer's product documentation for the stamp/mats Use, Care, and Storage. The Contractor shall take care not to damage the stamping tool/mat, as the City of Rockford shall retain ownership after its use.

Jobsite Samples: Producing architectural concrete requires skill and practice. Timing, application and texturing techniques, imprinting patterns, experience in use of the material, curing, and other factors will affect the final appearance and performance of colored, textured hardscapes. Representative jobsite samples will be produced and approved prior to installation.

Revised 06/04/2007

This work shall be paid for at the contract unit price per Square Yard for PORTLAND CEMENT CONCRETE PAVEMENT 9 3/4" (JOINTED).

START DATE

No work shall be started on Stages 6 through 8 until March 16, 2009.

CLASS B PATCHES

Effective April 20, 2007

This work shall be completed according to Sections 440 and 442 of the Standard Specifications, Highway Standard 442101 and as noted herein.

All patching areas shall be open to traffic at the conclusion of each day's construction activities. If the required cure time for a Class B Patch is prohibitive to opening the pavement to traffic on the same day as the patching activity, a temporary patch shall be placed. This work shall be paid for at the contract unit price per Square Yard for PAVEMENT PATCHING SPECIAL.

The temporary patch shall be removed on the following work day and replaced with a 9" thick Class B patch. High-Early Strength Concrete shall be required for the Class B patch.

This work, including removal and disposal of the temporary patch, shall be paid for at the contract unit price per Square Yard for CLASS B PATCHES.

STORM SEWERS, TYPE 2 8" (FIELD TILE REPLACEMENT)

Effective April 23, 2007

This work shall consist of connecting the ends of two lengths of existing 8" PVC pipe at the location shown in the plans. This work shall conform to Sections 550 and 611 of the Standard Specifications and as noted herein.

An 8" PVC pipe shall be utilized to connect the two existing pipe ends. Materials shall conform to the specifications for Class B Storm Sewer, Type 2.

This work shall be paid for at the contract unit price per Foot for STORM SEWERS, TYPE 2 8" (FIELD TILE REPLACEMENT).

WATERMAIN RELOCATION

Effective April 23, 2007

This work shall consist of relocating existing water mains below proposed storm sewer at the locations shown in the plans. This work shall conform to Section 561 and 563 of the Standard Specifications and as noted herein.

Revised 06/04/2007