



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

November 7, 2005

SUBJECT: FAP Route 754
Section 4RS-2,4BR
Calhoun County
Contract No. 76269
Item No. 60, November 18, 2005 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 sheets 3-5, 7, 8, 10-12, 23, 25, 26, 32, 35, 41, 43 and 67 of the Plans.
2. Revised pages 2, 6 and 8 of the Schedule of Prices.
3. Added page 128 to the Special Provisions.
4. Revised pages iii of the Table of Contents to the Special Provisions.
5. Revised pages 16 and 25 to 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,

Michael L. Hine
Engineer of Design
and Environment

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

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

cc: Mary C. Lamie, Region 5, District 8; Roger Driskell; R. E. Anderson;
Estimates; Design & Environment File

DB/cab

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER -

76269

State Job # - C-98-118-03
 PPS NBR - 8-06431-0100
 County Name - CALHOUN- -
 Code - 13 - -
 District - 8 - -
 Section Number - 4RS-2,4BR

Project Number

Route
 FAS 754

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
Z0030320	IMP ATTN REL FRD TL2	EACH	2.000				
Z0041500	PLUG EX CULVERTS	EACH	1.000				
20100210	TREE REMOV OVER 15	UNIT	30.000				
20200100	EARTH EXCAVATION	CU YD	274.000				
20300100	CHANNEL EXCAV	CU YD	610.000				
20400800	FURNISHED EXCAV	CU YD	1,288.000				
20600200	GRAN EMBANK SPEC	CU YD	2,699.000				
20700400	POROUS GRAN EMB SPEC	CU YD	150.000				
* 20800150	TRENCH BACKFILL	CU YD	86.000				
25000110	SEEDING CL 1A	ACRE	0.400				
25000400	NITROGEN FERT NUTR	POUND	35.000				
25000500	PHOSPHORUS FERT NUTR	POUND	35.000				
25000600	POTASSIUM FERT NUTR	POUND	35.000				
25000700	AGR GROUND LIMESTONE	TON	0.800				
25100115	MULCH METHOD 2	ACRE	0.400				
* REVISED : NOVEMBER 7, 2005							

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
51205200	TEMP SHT PILING	SQ FT	3,050.000				
51500100	NAME PLATES	EACH	1.000				
542D0217	P CUL CL D 1 12	FOOT	70.000				
* 54213663	PRC FLAR END SEC 18	EACH	1.000				
* 54215547	MET END SEC 12	EACH	4.000				
54248515	CONCRETE COLLAR	EACH	1.000				
550A0050	STORM SEW CL A 1 12	FOOT	130.000				
550A0070	STORM SEW CL A 1 15	FOOT	94.000				
550A0090	STORM SEW CL A 1 18	FOOT	97.000				
* 60100945	PIPE DRAINS 12	FOOT	47.000				
* 60235700	INLETS TA T3F&G	EACH	3.000				
60236200	INLETS TA T8G	EACH	2.000				
* 60240220	INLETS TB T3F&G	EACH	3.000				
60500060	REMOV INLETS	EACH	1.000				
60605000	COMB CC&G TB6.24	FOOT	2,225.000				
* REVISED : NOVEMBER 7, 2005							

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
70100460	TRAF CONT-PROT 701306	L SUM	1.000				
70100500	TRAF CONT-PROT 701326	L SUM	1.000				
70101800	TRAF CONT & PROT SPL	L SUM	1.000				
70103815	TR CONT SURVEILLANCE	CAL DA	200.000				
70300100	SHORT-TERM PAVT MKING	FOOT	936.000				
70300220	TEMP PVT MK LINE 4	FOOT	6,125.000				
70300240	TEMP PVT MK LINE 6	FOOT	700.000				
70300260	TEMP PVT MK LINE 12	FOOT	90.000				
70301000	WORK ZONE PAVT MK REM	SQ FT	3,074.000				
70400100	TEMP CONC BARRIER	FOOT	630.000				
70400200	REL TEMP CONC BARRIER	FOOT	280.000				
* 72400500	RELOC SIN PAN ASSY TA	EACH	7.000				
78000200	THPL PVT MK LINE 4	FOOT	4,354.000				
78000400	THPL PVT MK LINE 6	FOOT	239.000				
78000600	THPL PVT MK LINE 12	FOOT	70.000				
* REVISED : NOVEMBER 7, 2005							

TEMPORARY CONCRETE BARRIER (BDE)	103
TRAFFIC BARRIER TERMINALS (BDE)	105
TRAFFIC CONTROL DEFICIENCY DEDUCTION (BDE)	105
TRUCK BED RELEASE AGENT (BDE)	106
WEIGHT CONTROL DEFICIENCY DEDUCTION.....	106
WORK ZONE TRAFFIC CONTROL DEVICES (BDE)	108
STEEL COST ADJUSTMENT (BDE).....	109
404 PERMIT.....	113
BRIDGE APPROACH PAVEMENT	128
MAINTENANCE OF EXISTING ELECTRICAL DEVICES.....	128

Revised 11/7/05

Backfill pugs shall be placed within the following locations.

1. Station 6+15 to Station 7+20 0 to 35 feet LT (Vacant Building, Northeast corner of Park Street and unnamed tributary). Contaminants of concern sampling parameters: BETX and TCLP Lead.

Engineered Barrier. An engineered barrier shall be installed in storm sewer trenches between Station 6+15 to Station 7+20 offset 0 to 35 feet LT (Vacant Building, Northeast corner of Park Street and unnamed tributary) to limit the exposure and control the migration of contamination from the contaminated soil that remains within the trench excavation. It shall be placed beneath the trench backfill material.

The engineered barrier shall consist of a geosynthetic clay liner system, geomembrane liner, or equivalent material as approved by the Engineer. A geosynthetic clay liner shall be composed of a bentonite clay liner approximately 6.4 millimeters (0.25 inches) thick. The engineered barrier shall have a permeability of less than 10^{-7} cm/sec. Installation of the geosynthetic clay liner system shall be in accordance with the manufacturer's recommendations except that all laps shall face down-slope.

The geomembrane liner shall have a minimum thickness of 30 mil. The geomembrane liner shall line the entire trench and in accordance with the manufacturer's recommendations.

No equipment will be allowed on the engineered barrier until it is covered by a minimum of 305 millimeters (1 foot) of backfill. Any damage to the engineered barrier caused by the Contractor shall be repaired at the Contractor's expense in accordance with the manufacturer's recommendations and as directed by the Engineer.

Method of Measurement. Engineered barrier will be measured for payment in place and the area computed in square meters (square yards).

Basis of Payment. The engineered barrier will be paid for a the contract unit price per square meters (square yards) for ENGINEERED BARRIER, which price will include the cost of all equipment, labor, and materials for placing of the engineered barrier

PRESERVATION OF SECTION OR SUBSECTION STONES AND OTHER MARKERS

All stones and other markers encountered in the field should be cross-tied before the pavement is removed or resurfaced. This work including filing a new monument record shall be done by an Illinois Licensed Professional Land Surveyor whose services shall be obtained by the Contractor.

The new monument record shall be filed in the County Recorder of Deeds at the County Court House in the county in which the section corner is located.

The cost of this work will not be paid separately, but shall be included in the Unit Price bid for EARTH EXCAVATION.

Revised 11/7/05

FILLING EXISTING CULVERTS

This work shall consist of filling the existing culverts as shown on the plans, and as directed by the Engineer.

The existing culverts shall be sealed at the ends with concrete or masonry and filled with a grout mixture in a manner meeting the approval of the Engineer. The grout mixture shall be pumped into the culvert from the ends with the seals sequenced to provide the flow and release of air as the structure is filled.

Equipment and methods used to perform this work shall meet the approval of the Engineer.

This work shall be paid for at the contract unit price per cubic yard for PLUG EXISTING CULVERTS which price shall include all labor, materials and equipment necessary to complete the work herein specified.

CLEANING AND PAINTING NEW METAL STRUCTURES

Effective Date: September 13, 1994

Revised Date: June 27, 2005

Description. The material and construction requirements that apply to cleaning and painting new structural steel shall be according to the applicable portion of Sections 506 of the Standard Specifications except as modified herein. The three coat paint system shall be the system as specified on the plans and as defined herein.

Materials. All materials to be used on an individual structure shall be produced by the same manufacturer. The Bureau of Materials and Physical Research has established a list of all products that have met preliminary requirements. Each batch of material must be tested and approved by that bureau before use.

The paint materials shall meet the requirements of the following articles of the Standard Specification:

<u>Item</u>	<u>Article</u>
(a) Inorganic Zinc-Rich Primer	1008.22
(b) Waterborne Acrylic	1008.24
(c) Aluminum Epoxy Mastic	1008.25
(d) Organic Zinc-Rich Primer (Note 1)	
(e) Epoxy Intermediate (Note 1)	
(f) Aliphatic Urethane (Note 1)	

Note 1: These material requirements shall be according to the Special Provision for the Organic Zinc-Rich Paint System.

Submittals. At least 30 days prior to beginning field painting, the Contractor shall submit for the Engineer's review and acceptance, the following applicable plans, certifications and information for completing the field work. Field painting can not proceed until the submittals are accepted by the Engineer. Qualifications, certifications and QC plans for shop cleaning and painting shall be available for review by the QA Inspector.

Revised 11/7/05

BRIDGE APPROACH PAVEMENT

This work shall be done in accordance with Section 420 of the Standard Specifications and the following provisions.

The transition from full height curb to adjacent bridge height curb shall be made in accordance with the details shown on the plans or as directed by the Engineer.

The cost of this work will not be paid separately, but shall be included in the Unit Price bid for BRIDGE APPROACH PAVEMENT.

MAINTENANCE OF EXISTING ELECTRICAL DEVICES

Effective: Unknown

Revised: October 15, 1996

The existing electrical devices which lie within the construction limits of this project will continue to be the maintenance responsibility of the Illinois Department of Transportation. Electrical devices are defined to mean highway lighting installations, traffic signals, flashing beacons, sign truss illumination units, changeable message signs, motorist aid call boxes, dewatering pumps, speed monitoring devices, traffic volume count stations, wrong way movement detectors, following-too-close monitors, ice/fog detectors or any such devices or facilities the Department may have to maintain.

Any damage or malfunctions of these devices, observed by the Contractor, shall be reported immediately to the Department.

If it is determined by the Engineer that the Contractor is responsible for damage of any type to above-mentioned existing electrical devices, including underground wiring, as a result of negligence or poor workmanship, the Contractor shall be responsible for the repair of these facilities. These repairs shall be accomplished by whatever method the Department deems necessary. In the event the repairs are not made by the Contractor, the Contractor will be required to reimburse the Department for such repairs within 60 days of receiving written notification of said damage.

The Department will continue to maintain the existing electrical devices until such time as the Contractor removes these devices, if required by this Contract. Any new, rebuilt, or modernized equipment installed as a requirement of this Contract shall be the maintenance responsibility of the Contractor until such time as this equipment is final inspected and found to be installed in a satisfactory manner by the Department. Existing individual equipment not involved with the work of this Contract will continue to be the maintenance responsibility of the Department.

Added 11/7/05