



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

February 27, 2007

SUBJECT: FAP Route 753 (IL 104)  
Project F-0753 (030)  
Section 139 BR-1  
Sangamon County  
Contract No. 72689  
Item No. 17, March 9, 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 1, 3 and 4 of the Schedule of Prices.
2. Revised sheets 1, 3, 3A, 6, 7 and 28 – 37 of the Plans.
3. Added sheet 9A to the Plans.
4. Revised page i of the Table of Contents to the Special Provisions.
5. Revised page 6 of the Special Provisions.
6. Added pages 81 and 82 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,

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

A handwritten signature in black ink, appearing to read 'Ted B. Walschleger' with a small 'P.E.' to the right.

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

cc: Christine Reed, Region 4, District 6; Roger Driskell; R. E. Anderson;  
Estimates; Design & Environment File

TBW:DB:jc

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER -

72689

State Job # - C-96-503-08  
 PPS NBR - 6-73790-0000  
 County Name - SANGAMON- -  
 Code - 167 - -  
 District - 6 - -  
 Section Number - 139B-1

Project Number  
 F-0753/030/

Route  
 FAP 753

| Item Number                   | Pay Item Description  | Unit of Measure | Quantity  | x | Unit Price | = | Total Price |
|-------------------------------|-----------------------|-----------------|-----------|---|------------|---|-------------|
| X0324118                      | GRAN CULVERT BACKFILL | CU YD           | 248.000   |   |            |   |             |
| X0325135                      | FIELD TILE 6          | FOOT            | 600.000   |   |            |   |             |
| X7200201                      | WIDTH RESTRICT SIGN   | L SUM           | 1.000     |   |            |   |             |
| Z0030250                      | IMP ATTN TEMP NRD TL3 | EACH            | 2.000     |   |            |   |             |
| Z0030350                      | IMP ATTN REL NRD TL3  | EACH            | 2.000     |   |            |   |             |
| Z0054517                      | ROCK FILL - FOUNDATN  | TON             | 225.000   |   |            |   |             |
| 20100110                      | TREE REMOV 6-15       | UNIT            | 28.000    |   |            |   |             |
| 20100210                      | TREE REMOV OVER 15    | UNIT            | 94.000    |   |            |   |             |
| 20200100                      | EARTH EXCAVATION      | CU YD           | 2,390.000 |   |            |   |             |
| 20300100                      | CHANNEL EXCAV         | CU YD           | 540.000   |   |            |   |             |
| * 20800150                    | TRENCH BACKFILL       | CU YD           | 7.000     |   |            |   |             |
| * 21400100                    | GRADING & SHAP DITCH  | FOOT            | 60.000    |   |            |   |             |
| 25000200                      | SEEDING CL 2          | ACRE            | 2.300     |   |            |   |             |
| 25000400                      | NITROGEN FERT NUTR    | POUND           | 207.000   |   |            |   |             |
| 25000500                      | PHOSPHORUS FERT NUTR  | POUND           | 207.000   |   |            |   |             |
| 25000600                      | POTASSIUM FERT NUTR   | POUND           | 207.000   |   |            |   |             |
| * 25000700                    | AGR GROUND LIMESTONE  | TON             | 4.600     |   |            |   |             |
| 25100115                      | MULCH METHOD 2        | ACRE            | 2.300     |   |            |   |             |
| * REVISED : FEBRUARY 27, 2007 |                       |                 |           |   |            |   |             |

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|-------------------------------|-----------------------|-----------------|-----------|---|------------|---|-------------|
| 42300400                      | PCC DRIVEWAY PAVT 8   | SQ YD           | 146.000   |   |            |   |             |
| 44000100                      | PAVEMENT REM          | SQ YD           | 564.000   |   |            |   |             |
| 44000200                      | DRIVE PAVEMENT REM    | SQ YD           | 221.000   |   |            |   |             |
| 44000920                      | BIT CONC SHLD REM     | SQ YD           | 949.000   |   |            |   |             |
| * 44200094                    | PAVT PATCH T2 8       | SQ YD           | 12.000    |   |            |   |             |
| 48100500                      | AGGREGATE SHLDS A 6   | SQ YD           | 937.000   |   |            |   |             |
| 48203029                      | HMA SHOULDERS 8       | SQ YD           | 60.000    |   |            |   |             |
| 48203100                      | HMA SHOULDERS         | TON             | 148.000   |   |            |   |             |
| 50100100                      | REM EXIST STRUCT      | EACH            | 1.000     |   |            |   |             |
| * 50105220                    | PIPE CULVERT REMOV    | FOOT            | 73.000    |   |            |   |             |
| 50800105                      | REINFORCEMENT BARS    | POUND           | 5,990.000 |   |            |   |             |
| 50800205                      | REINF BARS, EPOXY CTD | POUND           | 1,710.000 |   |            |   |             |
| 51205200                      | TEMP SHT PILING       | SQ FT           | 1,114.000 |   |            |   |             |
| 51500100                      | NAME PLATES           | EACH            | 1.000     |   |            |   |             |
| 54003000                      | CONC BOX CUL          | CU YD           | 105.400   |   |            |   |             |
| 54011012                      | PCBC 10X11            | FOOT            | 168.000   |   |            |   |             |
| * 542A5479                    | P CUL CL A 1 EQRS 24  | FOOT            | 60.000    |   |            |   |             |
| * REVISED : FEBRUARY 27, 2007 |                       |                 |           |   |            |   |             |

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|-------------------------------|-----------------------|-----------------|----------|---|------------|---|-------------|
| 542D0229                      | P CUL CL D 1 24       | FOOT            | 37.000   |   |            |   |             |
| 54213459                      | END SECTIONS 24       | EACH            | 2.000    |   |            |   |             |
| * 54214509                    | PRC FL END S EQ RS 24 | EACH            | 2.000    |   |            |   |             |
| 63000000                      | SPBGR TY A            | FOOT            | 500.000  |   |            |   |             |
| 63000025                      | SPBGR ATTACH TO STR   | FOOT            | 75.000   |   |            |   |             |
| 63100167                      | TR BAR TRM T1 SPL TAN | EACH            | 4.000    |   |            |   |             |
| 63200310                      | GUARDRAIL REMOV       | FOOT            | 379.000  |   |            |   |             |
| 63300115                      | REM REIN EX SPBGR 1RL | FOOT            | 177.000  |   |            |   |             |
| 66600105                      | FUR ERECT ROW MARKERS | EACH            | 10.000   |   |            |   |             |
| 67000400                      | ENGR FIELD OFFICE A   | CAL MO          | 3.000    |   |            |   |             |
| 67100100                      | MOBILIZATION          | L SUM           | 1.000    |   |            |   |             |
| 70100450                      | TRAF CONT-PROT 701201 | L SUM           | 1.000    |   |            |   |             |
| 70100460                      | TRAF CONT-PROT 701306 | L SUM           | 1.000    |   |            |   |             |
| 70100500                      | TRAF CONT-PROT 701326 | L SUM           | 1.000    |   |            |   |             |
| 70101205                      | TC-PROT 701321 SPL    | EACH            | 1.000    |   |            |   |             |
| 70103815                      | TR CONT SURVEILLANCE  | CAL DA          | 3.000    |   |            |   |             |
| * REVISED : FEBRUARY 27, 2007 |                       |                 |          |   |            |   |             |

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This work shall be done in accordance with Sections 630, 632, and 633 of the Standard Specifications and as modified herein:

During the removal of guardrail, posts shall not be exposed overnight without rail elements.

Guardrail stored on the right-of-way prior to reinstallation shall be placed against the posts or at the shoulder line.

This work will be measured in place and paid for at the contract unit price per foot for REMOVAL AND REINSTALLATION OF EXISTING STEEL PLATE BEAM GUARDRAIL, SINGLE RAIL, which price shall include removal and temporary storage if necessary, furnishing new bolts, nuts and washers, and the reinstallation at the same location, including all excavation and backfill.

Any inconvenience or delays caused the Contractor in complying with this Special Provision will be considered as incidental to the unit price and no additional compensation will be allowed.

## ROCKFILL - FOUNDATION

This work consists of constructing a layer of rockfill below culverts or spread footings having unstable or unsuitable soil conditions. This work shall be done as shown on the plans or as directed by the Engineer. When shown on the plans, the rockfill limits and thickness shall be confirmed by the Engineer prior to excavating below the theoretical top of rockfill line.

Materials shall meet the requirements of the following Articles of the Standard Specifications:

|                     |         |
|---------------------|---------|
| CA-6 and CA-7 ..... | 1004.04 |
| Rockfill .....      | 1005.01 |

All rockfill shall be well graded. The gradation of rockfill shall be selected based on layer thickness as shown below:

|                                  |   |
|----------------------------------|---|
| Less than or equal to 1 ft ..... | Gradations with a max size of 4 inches <sup>b</sup> |
| Greater than 1 ft .....          | Primary Crusher Run                                 |
| Greater than 3 ft .....          | Primary Crusher Run or Shot Rock (18" max size)     |

<sup>b</sup> Gradations with a maximum size of 2 inches or smaller shall have less than 6% passing the No. 200 sieve.

Excavation shall be performed according to Section 202 of the Standard Specifications. Excavated material may be placed in fills according to Article 202.03 with the approval of the Engineer.

The method of rockfill placement shall be approved by the Engineer. Rockfill shall be capped according to application as shown below:

Revised 02/27/2007

## **EXPIRATION/RENEWAL OF 404 PERMITS (BDE)**

Effective: March 2, 2007

General. The current Army Corps of Engineers 404 Permit included in this contract is set to expire on March 18, 2007. If this contract is not awarded by that date, the Department is responsible for obtaining a new permit and no work subject to a 404 permit shall be started until written notification is given by the Department of a new permit. Furthermore, no long-term lane closures will be allowed during times the work is stopped.

Work subject to the 404 permit includes: cofferdams, channel changes, channel excavation, construction haul roads, work pads, wing dams, riprap placement, bank excavation, and other similar work or activities which modify or otherwise affect waters of the United States, including stream beds, stream banks, and connected wetlands.

The new 404 permits are anticipated to be in place June 1, 2007.

Working Day Contracts. On working day contracts, no working days will be charged when the expired 404 permit affects the controlling item.

Completion Date Contracts. On completion date contracts, the completion date will be extended one day for each day beyond June 1, 2007 that expired 404 permit affects the controlling item.

## **REMOVE AND RE-ERECT RAIL ELEMENT OF EXISTING GUARDRAIL**

The new block-outs to be installed shall be 6" deep (from rail to post).

## **REMOVAL AND REPLACEMENT OF PIPE CULVERT AT LOAMI – LOWDER ROAD**

This work shall consist of the removal and replacement of the existing 15" concrete pipe culvert at the intersection of IL 104 and the Loami-Lowder Road on the north side. The proper removal and replacement of the culvert shall be done in accordance with all applicable portions of the Standard Specifications.

The Contractor will be responsible for placing the proposed 24" equivalent round size pipe culvert at the upstream and downstream elevations that will be determined in the field by the Resident Engineer. For quantity calculations, an eight inch pavement patch was determined with the possibility of adjustment due to the field conditions.

Quantities included for bidding purposes for this work will be paid for at the contract unit price for:

Added 02/27/2007

|   |            |
|---|------------|
| Pipe Culvert Removal  | 51 foot    |
| Pipe Culverts, Class A, Type I, Equivalent Round Size, 24"                  | 60 foot    |
| Precast Reinforced Concrete Flared-End Sections, Equivalent Round Size, 24" | 2 each     |
| Trench Backfill   | 7 cu yd    |
| Grading and Shaping Ditches   | 60 foot    |
| Pavement Patch, Type II, 8"   | 21 sq yd   |
| Traffic Control and Protection, Standard 701201                             | 1 lump sum |

Added 02/27/2007