



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

December 22, 2006

SUBJECT: Various Routes  
Section D5 BRIDGE PAINTING 2007  
McLean & Piatt Counties  
Contract No. 70591  
Item No. 126, January 19, 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 2 of the Schedule of Prices.
2. Revised page 2, 3 and 77 of the Special Provisions.
3. Revised sheet 1 and 5 of the fold up 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' with a small 'P.E.' to the right.

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

cc: J. E. Crowe, Region 3, District 5; Roger Driskell; R. E. Anderson;  
Estimates; Design & Environment File

TBW:RS:jc

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER - 70591

State Job # - C-95-096-06  
 PPS NBR - 0-01007-5001  
 County Name - MCLEAN- PIATT-  
 Code - 113 - 147 -  
 District - 5 - 5 -  
 Section Number - D5 BRIDGE PAINTING 2007

Project Number

Route  
 VARIOUS

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
* 70100800	TRAF CONT-PROT 701401	L SUM	1.000				
* DELETED							
* REVISED : DECEMBER 19, 2006							

Changeable Message Sign Boards:

One Changeable Message Sign will be required seven (7) days prior to start of work at each location.

The following traffic control standards shall be utilized during, but not limited to, the listed construction operations:

**TRAFFIC CONTROL AND PROTECTION, STANDARD 701101:**

Traffic Control and Protection Standard 701101 shall be used for storage of painting and blasting equipment while working on areas of the structure above the shoulder area and the abutment areas on multilane roadways, during working hours. Traffic Control and Protection, Standard 701101 will not be measured for payment.

**TRAFFIC CONTROL AND PROTECTION, STANDARD 701106:**

Traffic Control and Protection Standard 701106, shall be used where equipment can be placed 15' or greater off roadway on multilane roadways with speed limits greater than or equal to 45 mph. Traffic Control and Protection, Standard 701106 will not be measured for payment.

**TRAFFIC CONTROL AND PROTECTION, STANDARD 701201:**

Traffic Control and Protection Standard 701201 shall be used at Location #2, structure #057-0165, on US-66 in Mclean County, during daytime working hours only. Traffic Control and Protection, Standard 701201 will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION, STANDARD, 701201.

**TRAFFIC CONTROL AND PROTECTION, STANDARD 701400:**

Traffic Control and Protection Standard 701400 shall be used where at any time a lane is closed on I-72 or I-55. Traffic Control and Protection, Standard 701400 will not be measured for payment.

**TRAFFIC CONTROL AND PROTECTION, STANDARD 701401:**

Traffic Control and Protection Standard 701401 shall be used for storage of wash, blast, recovery, and paint equipment while items related to cleaning and painting are completed at location #2 and location #3 on I-55 in Mclean County. Traffic Control and Protection, Standard 701401 will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION, STANDARD, 701401.

**TRAFFIC CONTROL AND PROTECTION, STANDARD 701406:**

Traffic Control and Protection Standard 701406 shall be used for storage of wash, blast, recovery, and paint equipment, during working hours only, while items related to cleaning and painting are completed at Location # 1, structure #074-0007. Cones will be allowed during daytime operations.

Revised 12/22/2006

**TRAFFIC CONTROL AND PROTECTION, STANDARD 701411:**

Traffic Control and Protection Standard 701411 shall be used at Location #1, structure #074-0007, on the Eastbound and Westbound Entrance Ramps to I-72 from IL-10, Piatt County, during daytime working hours only. Traffic Control and Protection, Standard 701411 will be paid for at the contract price each for TRAFFIC CONTROL AND PROTECTION, STANDARD 701411.

Each ramp will be measured as a separate location and will be considered as a separate location for payment. Each ramp, regardless of the number of setups, shall be considered one each. Additional drums or cones will be required 200 ft. prior to the ramp opening on the mainline. The devices shall be placed at 50 ft. centers to help delineate the location of the ramp opening better. These devices shall be included in Traffic Control and Protection, Standard 701411.

**CHANGEABLE MESSAGE SIGN**

Eff. 03-23-2004

Rev. 09-01-2006

**Description..** This work shall consist of furnishing, placing, and maintaining changeable message sign(s) at the location(s) shown on the plans or as directed by the Engineer.

The sign(s) shall be trailer mounted. The message panel shall be at least 7 ft (2.1 m) above the pavement, present a level appearance, and be capable of displaying up to eight characters in each of three lines at a time. Character height shall be 18 inches (450 mm).

The message panel shall be of either a bulb matrix or disc matrix design controlled by an onboard computer capable of storing a minimum of 99 programmed messages for instant recall. The computer shall be capable of being programmed to accept messages created by the operator via an alpha-numeric keyboard and able to flash any six messages in sequence. The message panel shall also be capable of being controlled by a computer from a remote location via a cellular linkage. The Contractor shall supply the modem, the cellular phone, and the necessary software to run the sign from a remote computer at a location designated by the Engineer. The Contractor shall promptly program and/or reprogram the computer to provide the messages as directed by the Engineer.

The message panel shall be visible from ¼ mile (400 m) under both day and night conditions. The letters shall be legible from 750 ft (250 m).

The sign shall include automatic dimming for nighttime operation and a power supply capable of providing 24 hours of uninterrupted service.

Revised 12/22/2006

Payment Act. The Department will not approve any delay or postponement of the 15 day requirement except for reasonable cause shown after notice and hearing pursuant to Section 7(b) of the State Prompt Payment Act. State law creates other and additional remedies available to any subcontractor or material supplier, regardless of tier, who has not been paid for work properly performed or material furnished. These remedies are a lien against public funds set forth in Section 23(c) of the Mechanics Lien Act, 770 ILCS 60/23(c), and a recovery on the Contractor's payment bond according to the Public Construction Bond Act, 30 ILCS 550.

**SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)**

Effective: April 2, 2005

To account for the preparatory work and operations necessary for the movement of subcontractor personnel, equipment, supplies, and incidentals to the project site and for all other work or operations that must be performed or costs incurred when beginning work approved for subcontracting in accordance with Article 108.01 of the Standard Specifications, the Contractor shall make a mobilization payment to each subcontractor.

This mobilization payment shall be made at least 14 days prior to the subcontractor starting work. The amount paid shall be equal to 3 percent of the amount of the subcontract reported on form BC 260A submitted for the approval of the subcontractor's work.

This provision shall be incorporated directly or by reference into each subcontract approved by the Department.

**WORKING DAYS (BDE)**

Effective: January 1, 2002

The Contractor shall complete the work within 60 working days.

Revised 12/22/2006

VAR.	SECTION	COUNTIES	TOTAL SHEETS	SHEET NO.
ROUTES	D5 BRIDGE PAINTING 2007	MCLEAN & PIATT	22	1

D-95-096-06

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

# PLANS FOR PROPOSED HIGHWAY IMPROVEMENT

VARIOUS ROUTES  
SECTION: D5 BRIDGE PAINTING 2007  
MCLEAN AND PIATT COUNTIES

C-95-096-06  
BRIDGE PAINTING

FOR LOCATION MAP, SEE SHEET NO. 3  
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 5

**INDEX OF SHEETS**

- 1 COVER SHEET
- 2 DISTRICT LOCATION MAP
- 3 LOCATION MAP - PIATT & MCLEAN COUNTIES
- 4 GENERAL NOTES
- 5 SUMMARY OF QUANTITIES
- 6-11 BRIDGE DESCRIPTION LOC #1 010-0007
- 12-16 BRIDGE DESCRIPTION LOC #2 057-0165
- 17-22 BRIDGE DESCRIPTION LOC.#3 057-0168

**LIST OF STANDARDS**

- 701101-01 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PVMNT EDGE
- 701108-01 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 4.5 M (15') AWAY
- 701201-02 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS > 45 MPH
- 701400-02 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701401-03 LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701408-04 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY ONLY
- 701411-03 LANE CLOSURE, MULTILANE, AT RAMP, FOR SPEEDS > 45 MPH
- 702001-08 TRAFFIC CONTROL DEVICES
- 704001-08 TEMPORARY CONCRETE BARRIERS



**REVIS**ED 12-19-06

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED Oct 24 2006

*[Signature]*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION 3 ENGINEER

EXAMINED \_\_\_\_\_ 20\_\_\_\_

\_\_\_\_\_  
ENGINEER OF DESIGN AND ENVIRONMENT

APPROVED \_\_\_\_\_ 20\_\_\_\_

\_\_\_\_\_  
DIRECTOR, DIVISION OF HIGHWAYS

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

APPROVED \_\_\_\_\_

\_\_\_\_\_  
DIVISION ADMINISTRATOR      DATE

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DESIGNER: BRISCOE BROWN    SQUAD LEADER: CORY SHEEHY    PROJECT ENGINEER: KENSIL GARNETT    (217)465-4181

SUMMARY OF QUANTITIES

USER NAME = sheehyem

70591

LOCATION OF WORK:

LOC. #1 STR# 074-0007 PIATT COUNTY 100% STATE  
 LOC. #2 STR# 057-0185 MCLEAN COUNTY 100% STATE  
 LOC. #3 STR# 057-0166 MCLEAN COUNTY 100% STATE

CONSTRUCTION TYPE CODE:

SFTY-2A SFTY-2A SFTY-2A

TOTAL QUANTITY

CODE NO. ITEM

UNIT

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	SFTY-2A	SFTY-2A	SFTY-2A
50600600	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1.0	1.0	0.0	0.0
50600700	CLEANING AND PAINTING STEEL BRIDGE NO. 2	L SUM	1.0	0.0	1.0	0.0
50600800	CLEANING AND PAINTING STEEL BRIDGE NO. 3	L SUM	1.0	0.0	0.0	1.0
50606401	CONTAINMENT AND DISPOSAL OF LEAD PAINTCLEANING RESIDUES NO. 1	L SUM	1.0	1.0	0.0	0.0
50606402	CONTAINMENT AND DISPOSAL OF LEAD PAINTCLEANING RESIDUES NO. 2	L SUM	1.0	0.0	1.0	0.0
50606403	CONTAINMENT AND DISPOSAL OF LEAD PAINTCLEANING RESIDUES NO. 3	L SUM	1.0	0.0	0.0	1.0
67100100	MOBILIZATION	L SUM	1.0	0.4	0.3	0.3
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	2.0	2.0	0.0	0.0
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1.0	0.0	1.0	0.0
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1.0	1.0	0.0	0.0
<del>70100800</del>	<del>TRAFFIC CONTROL AND PROTECTION, STANDARD 701401</del>	L SUM	1.0	0.0	0.5	0.5
X5067501	BRIDGE CLEANING AND PAINTING WARRANTY NUMBER 1	L SUM	1.0	1.0	0.0	0.0
X5067502	BRIDGE CLEANING AND PAINTING WARRANTY NUMBER 2	L SUM	1.0	0.0	1.0	0.0
X5067503	BRIDGE CLEANING AND PAINTING WARRANTY NUMBER 3	L SUM	1.0	0.0	0.0	1.0
X7015005	CHANGEABLE MESSAGE SIGN	CAL DA	42.0	14.0	0.0	14.0
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1.0	0.0	1.0	0.0

VAR.	SECTION	COUNTIES	TOTAL SHEETS	SHEET NO.
ROUTES	D5 BRIDGE PAINTING 2007	MCLEAN & PIATT	22	5

D-95-096-06