February 14, 2014

SUBJECT: FAP Route 328 (US 45)

Project ACNHPP-0328(034)

Section 8, 9, 10 Wayne County Contract No. 74512

Item No. 088, February 28, 2014 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 Table of Contents page ii
- 2. Revised pages 1, 2 of Special Provisions
- 3. Added page 67 to Special Provisions
- 4. Revised plans sheets 1, 2, 4, Added sheets 8A to the Plans
- 5. Revised Schedule of Prices

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,

John D. Baranzelli, P.E.

Acting Engineer of Design and Environment

By: Ted B. Walschleger, P. E.

Tet Delscherge A.E.

Engineer of Project Management

cc: Roger Driskell, Region 4, District 7; N. R. Stoner; Matt Mueller, Tim Kell; D. Carl Puzev; Estimates

HM/kf

BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE) (RETURN FORM WITH BID)	47
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Revised 2/14/14

STATE OF ILLINOIS

SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction, Adopted January 1, 2012", the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the "Supplemental Specifications and Recurring Special Provisions" indicated on the Check Sheet included herein, which apply to and govern the construction of FAP Route 328 (US 45), Project ACNHPP0328(034), Section (8,9,10)RS-2 in Wayne County, **Contract No. 74512**, and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

LOCATION OF PROJECT

The work on this project is located in Wayne County on US 45 from the south city limits of Geff to the Clay/Wayne County Line.

DESCRIPTION OF PROJECT

The work on this project consists of Class D patching, bituminous resurfacing, aggregate shoulder and any other work necessary to complete this section.

TRAFFIC CONTROL PLAN

Traffic Control shall be in accordance with the applicable sections of the Standard Specifications for Road and Bridge Construction, the applicable guidelines contained in the Illinois Manual on Uniform Traffic Control Devices for Streets and Highways, these Special Provisions, and any special details and Highway Standards contained herein and in the plans.

Special attention is called to Articles 107.09, 107.14 and 107.15 of the Standard Specifications for Road and Bridge Construction, the following Highway Standards and Recurring Special Provisions relating to traffic control:

Highway Standards:

701006	701011	701201	701301	701306	701311
701901	667101				

Revised 2/14/14

Traffic control standards shall be applied as directed by the Engineer. Suggested applications for each standard are as follows:

Standard 701006: Typical applications include installing signs for traffic control.

<u>Standard 701011</u>: Typical applications include contractor's work which is confined to the shoulder.

Standard 701201: Typical applications include patching.

<u>Standard 701301</u>: Typical applications include short-time operations such as marking patches and miscellaneous survey operations.

<u>Standard 701306</u>: Typical applications include milling operations, resurfacing operations on the pavement and adjacent entrances and public roads, and placing aggregate shoulders.

<u>Standard 701311</u>: Typical applications include pavement marking or other continuous or intermittent moving operations where the average speed is greater than 3 mph.

Standard 667101-2: Permanent Survey Marker.

Uneven Lane signs shall be placed at 1 mile increments for difference in elevation of adjacent lanes of greater than 1". The cost of supplying, installing and removing these signs shall be included in the cost of HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH.

HOT MIX ASPHALT - PAY FOR PERFORMANCE USING PERCENT WITHIN LIMITS - JOBSITE SAMPLING (BMPR)

Effective: April 4, 2008

Revised: December 1, 2013

<u>Description</u>. This special provision describes the procedures used for production, placement and payment for hot-mix asphalt (HMA). This special provision shall apply to all pay items as specified in the plans. This work shall be according to the Standard Specifications except as specified herein.

Revised 2/14/14

SURVEY MARKER VAULT

Description. This work shall consist of furnishing and installing survey marker vaults for protection and access to survey markers.

Materials. The access cover will be cast from a special aluminum alloy that is comparable to bronze in hardness. The access cover shall be specially engineered and designed to provide a snug fit, incorporating equidistant locking ridges, inside a standard 6" (150 mm) diameter, or outside a standard5" (125 mm) diameter, schedule 40 pvc pipe. The access cover shall have special uniform 1" (25 mm) thick top surface to permit information to be easily machine-stamped into it. The access cover shall include a stainless captured screw and an opposing recessed hinge assembly as its locking mechanism. The access cover shall incorporate a special access hole for cleaning and drainage, drilled at 30° inside the ring of the access cover, to the drilled and tapped hole provided for the stainless captured screw. Composition: aluminum 92-93%; magnesium 6.5-7.5%. Strength: yield - 19,000-21,000 psi (131-145 mpa); Tensile - 38,000-44,000 psi (262-303 mpa); Elongation - 10-15% in 2" (50 mm). Specifications: alloy 535.0; qq-a-601es. No exceptions.

CONSTRUCTION REQUIREMENTS

Work shall not start on this item until the final lift of surface has been completed.

The survey monument cover assembly shall be centered above the survey monument to be protected.

Modification of the aluminum casting shall be done by grinding or sawing when a decrease in height is required.

Aluminum casting shall be placed over a 5" (125 mm) PVC pipe or inside of a 6" (150 mm) PVC pipe when an increase in height is required.

All survey monument cover assemblies shall be placed 1/4" (6 mm) below the final surface.

The casting shall be anchored in the 8" (200 mm) diameter core hole with two-component epoxy conforming to applicable portions of article 1025.01 of the standard specifications.

Basis of Payment. This work will be paid for at the contract unit price per each for SURVEY MARKER VAULT which price shall include all labor and material as specified including coring the new pavement surface and epoxy. No additional compensation will be allowed.

Added 2/14/14

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT 74512 **NUMBER -**

C-97-035-11 State Job # -

> **Project Number** ACNHPP-0328/034/ WAYNE- -

Route **FAP 328**

County Name -Code -191 - -

7 - -District -

Section Number - (8, 9, 10)RS-2

*REVISED: FEBRUARY 18, 2014

Item Number	Pay Item Description	Unit of Measure	Quantity	х	Unit Price	=	Total Price
X4401198	HMA SURF REM VAR DP	SQ YD	179,932.000				
X7015005	CHANGEABLE MESSAGE SN	CAL DA	28.000				
Z0049799	PROT RESET SURVEY MRK	EACH	35.000				
*ADD Z0070202	SURVEY MARKER VAULT	EACH	13.000				
40200800	AGG SURF CSE B	TON	189.000				
40600100	BIT MATLS PR CT	GALLON	19,810.000				
40600300	AGG PR CT	TON	396.000				
40600895	CONSTRUC TEST STRIP	EACH	1.000				
40600982	HMA SURF REM BUTT JT	SQ YD	231.000				
40600990	TEMPORARY RAMP	SQ YD	173.000				
40603315	HMA SC "C" N70	TON	16,640.000				
40800050	INCIDENTAL HMA SURF	TON	133.000				
44000155	HMA SURF REM 1 1/2	SQ YD	18,169.000				
44201811	CL D PATCH T1 14	SQ YD	40.000				
44201815	CL D PATCH T2 14	SQ YD	1,693.000				

ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT 74512 NUMBER -

State Job # - C-97-035-11

WAYNE- -

Project Number
ACNHPP-0328/034/

Route FAP 328

Code - 191 - -

District - 7 - -Section Number - (8, 9, 10)RS-2

County Name -

*REVISED: FEBRUARY 18, 2014

ltem Number	Pay Item Description	Unit of Measure	Quantity	х	Unit Price	=	Total Price
44201819	CL D PATCH T3 14	SQ YD	69.000				
44201821	CL D PATCH T4 14	SQ YD	153.000				
48102100	AGG WEDGE SHLD TYPE B	TON	2,758.000				
67000500	ENGR FIELD OFFICE B	CAL MO	4.000				
67100100	MOBILIZATION	L SUM	1.000				
70100450	TRAF CONT-PROT 701201	L SUM	1.000				
70100460	TRAF CONT-PROT 701306	L SUM	1.000				
70103815	TR CONT SURVEILLANCE	CAL DA	15.000				
70300100	SHORT TERM PAVT MKING	FOOT	13,571.000				
70301000	WORK ZONE PAVT MK REM	SQ FT	2,262.000				
78001110	PAINT PVT MK LINE 4	FOOT	173,871.000				
78003130	PREF PL PM TB LINE 6	FOOT	50.000				
78100100	RAISED REFL PAVT MKR	EACH	971.000				