

July 26, 2007

SUBJECT: FAI Route 94 / FAP Route 346 Project IM-000S (549) Section 2003-071 RS Cook County Contract No. 62636 Item No. 57, August 3, 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, 5, 6 & 7 of the Schedule of Prices.
- 2. Revised pages 62 64 of the Special Provisions.
- 3. Revised sheets 4, 5, 6A, 13, 47, 48, 79 & 80 of 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

Jetter abechlyon P.E.

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

cc: Diane O'Keefe, Region 1, District 1; Roger Driskell; Estimates

TBW:MS:jc

C-91-174-03 State Job # -PPS NBR -1-75102-0000 County Name -COOK--Code -31 - -1 - -District -Section Number -2003-071RS

Project Number IM-000-S/549/

Route FAI 94 FAP 346

ltem Number	Pay Item Description	Unit of Measure	Quantity	X	Unit Price	=	Total Price
Z0030360	IMP ATTN REL S U TL3	EACH	2.000				
Z0075315	TIE BARS 5/8	EACH	1,598.000				
* Z0076600	TRAINEES	HOUR	4,000.000		0.800		3,200.000
20800150	TRENCH BACKFILL	CU YD	134.000				
21400100	GRADING & SHAP DITCH	FOOT	150.000				
35102400	AGG BASE CSE B 12	SQ YD	134.000				
40600200	BIT MATLS PR CT	TON	420.000				
40600400	MIX CR JTS FLANGEWYS	TON	98.000				
40600895	CONSTRUC TEST STRIP	EACH	4.000				
40600982	HMA SURF REM BUTT JT	SQ YD	2,340.000				
40600985	PCC SURF REM BUTT JT	SQ YD	1,668.000				
40603085	HMA BC IL-19.0 N70	TON	24,999.000				
40603340	HMA SC "D" N70	TON	18,276.000				
44000100	PAVEMENT REM	SQ YD	134.000				
44000155	HMA SURF REM 1 1/2	SQ YD	1,503.000				
			* REVISED : JULY 26, 2007				

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Route FAI 94 FAP 346

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
50300260	BR DECK GROOVING	SQ YD	791.000				
50300300	PROTECTIVE COAT	SQ YD	83.000				
50800205	REINF BARS, EPOXY CTD	POUND	4,330.000				
50800515	BAR SPLICERS	EACH	52.000				
52000110	PREF JT STRIP SEAL	FOOT	240.000				
55019500	SS 1 RCP CL 4 12	FOOT	130.000				
* DELETED							
60202215	CB TA 4D M INL 604101	EACH	1.000				
60208240	CB TC T24F&G	EACH	12.000				
60300105	FR & GRATES ADJUST	EACH	560.000				
63100167	TR BAR TRM T1 SPL TAN	EACH	2.000				
63100169	TR BAR TRM T1 SPL FLR	EACH	1.000				
63301210	REM RE-E SPBGR TY A	FOOT	113.000				
63500105	DELINEATORS	EACH	1,498.000				
64200105	SHOULDER RUMBLE STRIP	FOOT	124,562.000				
			* REVISED : JULY 26, 2007				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
67000400	ENGR FIELD OFFICE A	CAL MO	20.000				
67100100	MOBILIZATION	L SUM	1.000				
* DELETED							
* DELETED							
* DELETED							
70106800	CHANGEABLE MESSAGE SN	CAL MO	46.000				
70300220	TEMP PVT MK LINE 4	FOOT	634,628.000				
70300230	TEMP PVT MK LINE 5	FOOT	70,749.000				
70301000	WORK ZONE PAVT MK REM	SQ FT	241,021.000				
70400100	TEMP CONC BARRIER	FOOT	450.000				
70400200	REL TEMP CONC BARRIER	FOOT	450.000				
78000200	THPL PVT MK LINE 4	FOOT	139,745.000				
78000500	THPL PVT MK LINE 8	FOOT	25,536.000				
78000600	THPL PVT MK LINE 12	FOOT	6,619.000				
* 78003120	PREF PL PM TB LINE 5	FOOT	35,352.000				
			* REVISED : JULY 26, 2007				

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Project Number IM-000-S/549/

Route FAI 94 FAP 346

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
78008210	POLYUREA PM T1 LN 4	FOOT	70,129.000				
78008220	POLYUREA PM T1 LN 5	FOOT	17,658.000				
78008240	POLYUREA PM T1 LN 8	FOOT	6,384.000				
78008250	POLYUREA PM T1 LN 12	FOOT	1,654.000				
* 78100100	RAISED REFL PAVT MKR	EACH	5,210.000				
78200510	BAR WALL MKR TYPE A	EACH	627.000				
78300100	PAVT MARKING REMOVAL	SQ FT	61,908.000				
78300200	RAISED REF PVT MK REM	EACH	5,193.000				
81900200	TR & BKFIL F ELECT WK	FOOT	1,000.000				
			* REVISED : JULY 26, 2007		<u> </u>		

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FAI 94 / FAP 346 (I-94 / US 41) Project IM-000S (549) Section 2003-071 RS Cook County Contract No. 62636

DETAILS:

- Maintenance of Traffic at Bridge Lane Closures
- Entrance and Exit Ramp Closure Details
- Traffic Control Details for Freeway Single and Multi Lane Weave
- Traffic Control Details for Shoulder Closures and Partial Ramp Closures
- Signing for Flagging Operations at Work Zone Openings
- Traffic Control Details for Freeway Center Lane Closure, Shoulder Lane

SPECIAL PROVISIONS:

- Keeping the Expressway Open to Traffic
- Failure to Open Traffic Lanes to Traffic
- Traffic Control and Protection (Expressways)
- Traffic Control Surveillance (Expressways)
- Traffic Control for Work Zone Areas

KEEPING THE EXPRESSWAY OPEN TO TRAFFIC

Effective: March 22, 1996

Revised: July 20, 2007

Whenever work is in progress on or adjacent to an expressway, the Contractor shall provide the necessary traffic control devices to warn the public and to delineate the work zone as required in these Special Provisions, the Standard Specifications, the State Standards and the District Freeway details. All Contractors' personnel shall be limited to these barricaded work zones and shall not cross the expressway.

The Contractor shall request and gain approval from the Illinois Department of Transportation's Expressway Traffic Operations Engineer (847-705-4151) twenty-four (24) hours in advance of all daily lane, ramp and shoulder closures and seventy-two (72) hours in advance of all permanent and weekend closures on all Freeways and/or Expressways in District One. This advance notification is calculated based on workweek of Monday through Friday and shall not include weekends or Holidays.

WEEK NIGHT	ALLOWABLE LANE CLOSURE HOURS					
Sunday thru Thursday	Lane 2 (Center Lane)	11:00 P.M.		to	5:00 A.M.	
Friday	Lane 2 (Center Lane) and Lane 3 (Outside Lane)	10:00 P.M.	(Fri)	to	9:00 A.M.	(Sat)
Saturday	Lane 2 (Center Lane) and Lane 3 (Outside Lane)	10:00 P.M.	(Sat)	to	9:00 A.M.	(Sun)

LOCATION: I-94 (Edens Expressway) from Old Orchard Road to Lake Cook Road

The Contractor will be allowed to close Lane 3 (three (3) mile maximum) for the duration of the project in 2007 with the exception to the following:

Revised 07/26/2007

On Saturday and Sunday mornings after 9:00 AM, the Contractor will be allowed to keep Lane 2 closed for the curing of the concrete patches; however, Lane 3 will be required to be open to traffic. Two lanes shall be open to traffic from 9:00 AM to 10:00 PM Saturday and from 9:00 AM to 11:00 PM Sunday. The traffic control and protection shall be in accordance with the District One detail for "Freeway Center Lane Closure". The contractor shall schedule his patching operations accordingly.

<u>MAINLINE SURFACE CO</u>	JURSE RESURFACING	OPERATIONS IN	<u> 2008</u>					
WEEK NIGHT	TYPE OF CLOSURE	ALLOWABLE LANE CLOSURE HOURS						
Sunday thru Thursday	One Lane	8:00 P.M.		to	5:00 A.M.			
	Two Lanes	11:00 P.M.		to	5:00 A.M.			
Friday	One Lane	10:00 P.M.	(Fri)	to	9:00 A.M.	(Sat)		
	Two Lanes	11:00 P.M.	(Fri)	to	9:00 A.M.	(Sat)		
Saturday	One Lane	10:00 P.M.	(Sat)	to	9:00 A.M.	(Sun)		
	Two Lanes	11:00 P.M.	(Sat)	to	9:00 A.M.	(Sun)		

MAINI INE SURFACE COURSE RESURFACING OPERATIONS IN 2008

LOCATION: I-94 (Edens Expressway) from Old Orchard Road to Lake Cook Road

In addition to the hours noted above, temporary shoulder and partial ramp closures are allowed weekdays between 9:00 AM and 3:00 PM.

Narrow lanes and permanent shoulder closures will not be allowed between Dec. 1st and April 1st.

Full Expressway Closures will only be permitted for a maximum of 15 minutes at a time during the low traffic volume hours of 1:00 a.m. to 5:00 a.m. Monday thru Friday and from 1:00a.m. to 6:00 a.m. on Sunday. During Full Expressway Closures, the Contractor will be required to close off all lanes except one, using Freeway Standard Closures. Police forces should be notified and requested to close off the remaining lane at which time the work item may be removed or set in place. The District One Traffic Operations Department **shall be** notified (847-705-4151) at least 3 working days (weekends and holidays DO NOT count into this 72 hours notification) in advance of the proposed road closure and will coordinate the closure operations with police forces.

All stage changes requiring the stopping and/or the pacing of traffic shall take place during the allowable hours for Full Expressway Closures and shall be approved by the Department.

All daily lane closures shall be removed during adverse weather conditions such as rain, snow, and/or fog and as determined by the Engineer.

Additional lane closure hour restrictions may have to be imposed to facilitate the flow of traffic to and from major sporting events and/or other events.

All lane closure signs shall not be erected any earlier than one-half (1/2) hour before the starting hours listed above. Also, these signs should be taken down within one-half (1/2) hour after the closure is removed.

Revised 07/26/2007

FAI 94 / FAP 346 (I-94 / US 41) Project IM-000S (549) Section 2003-071 RS Cook County Contract No. 62636

The Contractor will be required to cooperate with all other contractors when erecting lane closures on the expressway. All lane closures (includes the taper lengths) without a three (3) mile gap between each other, in one direction of the expressway, shall be on the same side of the pavement. Lane closures on the same side of the pavement with a half (1/2) mile or less gap between the end of one work zone and the start of taper of next work zone should be connected. The maximum length of any lane closure on the project and combined with any adjacent projects shall be three (3) miles. Gaps between successive permanent lane closures shall be no less than two (2) miles in length.

Private vehicles shall not be parked in the work zone. Contractor's equipment and/or vehicles shall not be parked on the shoulders or in the median during non-working hours. The parking of equipment and/or vehicles on State right-of-way will only be permitted at the locations approved by the Engineer.

FAILURE TO OPEN TRAFFIC LANES TO TRAFFIC

Effective: March 22, 1996

Revised: February 9, 2005

Should the Contractor fail to completely open and keep open all the traffic lanes to traffic in accordance with the limitations specified under the Special Provisions for "Keeping the Expressway Open to Traffic", the Contractor shall be liable to the Department for the amount of:

One lane or ramp blocked = \$ 2,500 / 15 minutes Two lanes blocked = \$ 5,300 / 15 minutes

Not as a penalty but as liquidated and ascertained damages for each and every 15 minute interval or a portion thereof that a lane is blocked outside the allowable time limitations. Such damages may be deducted by the Department from any monies due the Contractor. These damages shall apply during the contract time and during any extensions of the contract time.

TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)

Effective: 3/8/96

Revised: 1/1/07

This work shall include furnishing, installing, maintaining, replacing, relocating, and removing all traffic control devices used for the purpose of regulating, warning, or directing traffic. Traffic control and protection shall be provided as called for in the plans, applicable Highway Standards, District One Expressway details, Standards and Supplemental Specifications, these Special Provisions, or as directed by the Engineer.

General.

The governing factor in the execution and staging of work for this project is to provide the motoring public with the safest possible travel conditions on the expressway through the construction zone. The Contractor shall arrange his operations to keep the closing of lanes and/or ramps to a minimum.

The Contractor shall be responsible for the proper location, installation, and arrangement of all traffic control devices. Special attention shall be given to existing warning signs and overhead guide signs during all construction operations. Warning signs and existing guide signs with down arrows shall be kept consistent with the barricade placement at all times. The Contractor shall immediately remove, completely cover, or turn from the motorist's view all signs which are inconsistent with lane assignment patterns.

Revised 07/26/2007