



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 4, 2014

SUBJECT: Various Routes  
Section 2014-007TS  
Cook County  
Contract No. 60X82  
Item No. 26, June 13, 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. Replaced the Schedule of Prices
2. Revised the Table of Contents to the Special Provisions
3. Revised pages 1 & 2 of the Special Provisions
4. Added pages 88 & 89 to the Special Provisions
5. Revised sheets 1-11, 31 & 33 of the Plans
6. Deleted sheets 24 & 34 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,

John D. Baranzelli, P.E.  
Acting Engineer of Design and Environment

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

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

cc: John Fortmann, Region 1, District 1; Tim Kell; Estimates

MS/kf

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT  
 NUMBER -

60X82

State Job # - C-91-222-14

Project Number

Route

County Name - COOK- -

VARIOUS

Code - 31 - -

\*REVISED: JUNE 04, 2014

District - 1 - -

Section Number - 2014-007TS

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X8620050	UNINTER POWER SUP GRM	EACH	7.000				
*REV X8620200	UNINTER POWER SUP SPL	EACH	54.000				
X8803038	SH LED 2F1-3 1-4 BM R	EACH	2.000				
X8803040	SH LED 2F1-3 1-5 BM R	EACH	12.000				
X8803051	SH LED 3F2-3 1-5 BM R	EACH	1.000				
X8803060	SH LED 3F 3S BM RETRO	EACH	1.000				
X8803082	SH LED 1F 3S BM RETRO	EACH	26.000				
X8803084	SH LED 1F 3S MAM RETR	EACH	77.000				
X8803088	SH LED 1F 5S MAM RETR	EACH	56.000				
X8803090	SH LED 2F 3S BM RETRO	EACH	9.000				
X8803110	SH LED 1F 4S BM RETRO	EACH	1.000				
X8803120	SH LED 1F4S MAM RETRO	EACH	1.000				
X8803210	SH LED 1F 5S BM RETRO	EACH	28.000				
X8803910	SH LED 2F 5S BM RETRO	EACH	8.000				
X8808755	CSH/L 3F3SOP4SOP3S BM	EACH	1.000				

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*REV X8880015	PED PUSH-BUTTON NL	EACH	122.000				
Z0050400	REM & REPL ANCH BOLTS	EACH	58.000				
Z0076604	TRAINEES TPG	hour	500.000		15.000		7,500.000
67000400	ENGR FIELD OFFICE A	CAL MO	6.000				
67100100	MOBILIZATION	L SUM	1.000				
70102635	TR CONT & PROT 701701	L SUM	1.000				
72000100	SIGN PANEL T1	SQ FT	1.000				
72400310	REMOV SIGN PANEL T1	SQ FT	1.000				
*REV 85000200	MAIN EX TR SIG INSTAL	EACH	65.000				
*ADD 85700200	FAC T4 CAB	EACH	1.000				
87502440	TS POST GALVS 10	EACH	11.000				
*REV 87502480	TS POST GALVS 14	EACH	56.000				
87502490	TS POST GALVS 15	EACH	3.000				
*REV 87502500	TS POST GALVS 16	EACH	33.000				
87502520	TS POST GALVS 18	EACH	8.000				

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
88001640	SH LED 3F2-3S 1-4S BM	EACH	1.000				
*REV 88030020	SH LED 1F 3S MAM	EACH	56.000				
*REV 88030050	SH LED 1F 3S BM	EACH	57.000				
88030080	SH LED 1F 4S MAM	EACH	1.000				
88030100	SH LED 1F 5S BM	EACH	11.000				
*REV 88030110	SH LED 1F 5S MAM	EACH	29.000				
*REV 88030210	SH LED 2F 3S BM	EACH	32.000				
88030220	SH LED 2F 5S BM	EACH	2.000				
88030230	SH LED 2F 1-3 1-4 BM	EACH	2.000				
*REV 88030240	SH LED 2F 1-3 1-5 BM	EACH	20.000				
88030310	SH LED 3F 3S BM	EACH	1.000				
88055150	OPSH LED 1F 3S BM	EACH	9.000				
*REV 88055160	OPSH LED 1F 3S MAM	EACH	13.000				
88055170	OPSH LED 1F 4S MAM	EACH	2.000				
88055190	OPSH LED 1F 5S BM	EACH	3.000				

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District - 1 - -

Section Number - 2014-007TS

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
*REV 88055200	OPSH LED 1F 5S MAM	EACH	2.000				
*REV 88060110	CSH LED 2F 3SOP 3S BM	EACH	14.000				
88060150	CSH LED 2F 4SOP 3S BM	EACH	2.000				
*REV 88060180	CSH LED 2F 5SOP 3S BM	EACH	3.000				
88060460	CSH/L 3F 2-5SOP 3S BM	EACH	1.000				
88102710	PED SH LED 1F BM	EACH	5.000				
*REV 88102717	PED SH LED 1F BM CDT	EACH	130.000				
88102740	PED SH LED 2F BM	EACH	1.000				
*REV 88102747	PED SH LED 2F BM CDT	EACH	54.000				
88102757	PED SH LED 3F BM CDT	EACH	2.000				
*REV 88200210	TS BACKPLATE LOU ALUM	EACH	151.000				
*ADD 88500100	INDUCTIVE LOOP DETECT	EACH	8.000				
*REV 88800100	PED PUSH-BUTTON	EACH	122.000				
89500100	RELOC EX SIG HEAD	EACH	26.000				
89500200	RELOC EX PED SIG HEAD	EACH	23.000				

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District - 1 - -

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
89500400	RELOC EX PED PUSH-BUT	EACH	1.000				
*REV 89502210	MOD EX CONTR CAB	EACH	60.000				
*REV 89502375	REMOV EX TS EQUIP	EACH	54.000				

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Revised 6/4/14

## STATE OF ILLINOIS

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### 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 Various Routes, Section 2014-007TS, Cook County, Contract 60X82, and in case of conflict with any parts of said Specifications, the Special Provisions shall take precedence and shall govern.

ROUTE:	VARIOUS
SECTION:	2014-007TS
COUNTY:	COOK
CONTRACT:	60X82

### LOCATION AND DESCRIPTION OF PROJECT

The project is located in:

Northern Cook County, IL, and includes 67 intersections located approximately east of Illinois Route 53 and north of Interstate 90.

1. I 94/EDENS EXPY/ESTES @ IL 50/CICERO AVE
2. TOUHY AVE @ KOSTNER AVE
3. TOUHY AVE @ CRAWFORD AVE
4. MCCORMICK BLVD @ NORTHEAST PKWY
5. US 41/LINCOLN @ FIRE STATION EXIT
6. ~~CRAWFORD AVE @ DEVON AVE~~
7. IL 50/CICERO AVE @ TOUHY AVE
8. IL 50/CICERO AVE @ PRATT AVE
9. IL 50/CICERO AVE @ DEVON AVE
10. MCCORMICK BLVD @ LINCOLNWOOD TOWN CENTER
11. TOUHY AVE @ LINCOLNWOOD TOWN CENTER
12. IL 72/TOUHY AVE @ KILBOURNE AVE
13. US 41/LINCOLN @ PRATT
14. US 41/LINCOLN @ KOSTNER
15. US 41/LINCOLN @ DEVON AVE
16. ~~US 41/LINCOLN HWY @ CRAWFORD AVE~~
17. TOUHY AVE @ BARCLAY PL/HYATT DR
18. DEVON AVE @ KENTON AVE/LEMONT
19. IL 43/WAUKEGAN RD @ WINNETKA RD
20. IL 43/WAUKEGAN RD @ TECHNY RD/FOUNDERS DR
21. WINNETKA RD @ HIBBARD

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22. WILLOW RD @ LAGOON DR
23. TOUHY AVE @ WASHINGTON ST
24. US 14/NORTHWEST HWY @ PROSPECT AVE ~~PARK RIDGE~~
25. US 14/NORTHWEST HWY @ SUMMIT
26. COURTLAND/TALCOTT AVE @ DEVON AVE
27. BUSSE HWY @ ~~MEACHAM~~ TOUHY AVE ~~PARK RIDGE~~
28. BUSSE HWY @ GREENWOOD AVE
29. TOUHY AVE @ WESTERN AVE
30. TOUHY AVE @ SUMMIT
31. NORTHWEST HWY @ WASHINGTON ST
32. NORTHWEST HWY @ MEACHAM AVE
33. GREENWOOD AVE @ TOUHY AVE
34. GREENWOOD AVE @ TALCOTT
35. IL 171/CUMBERLAND AVE @ TOUHY AVE
36. CUMBERLAND AVE @ TALCOTT AVE
37. CUMBERLAND AVE @ GRANVILLE
38. TOUHY AVE @ DEE RD
39. TALCOTT AVE @ TOUHY AVE
40. DEE RD @ TALCOTT AVE
41. OAKTON ST @ FLORENCE
42. NORTHWEST HWY @ POTTER RD
43. NORTHWEST HWY @ OAKTON ST
44. CUMBERLAND AVE @ DEVON AVE
45. CANFIELD @ TALCOTT AVE
46. CANFIELD @ DEVON AVE
47. BUSSE RD @ POTTER RD
48. BALLARD RD @ NESSET RD
49. BALLARD RD @ DEE RD
50. ALGONQUIN RD @ OAKTON ST
51. IL 72/HIGGINS RD @ CANFIELD RD
52. BUSSE HWY @ OAKTON ST
53. DEVON AVE @ GREENWOOD AVE
54. US 14/CALDWELL AVE @ TOUHY AVE
55. US 14/DEMPSTER ST @ POTTER RD
56. US 14/DEMPSTER ST @ LUTHER LN
57. US 14/DEMPSTER ST @ WESTERN AVE
58. US 14/DEMPSTER ST @ GREENWOOD AVE
59. US 14/DEMPSTER ST @ DEE RD
60. US 14/NORTHWEST HWY @ ELM ST
61. WOLF RD @ WILLOW/OLD WILLOW RD
62. WOLF RD @ EDWARD RD
63. US 12/RAND RD @ OLIVE
64. IL 83/ELMHURST RD @ WILLOW RD
65. IL 83/ELMHURST RD @ PALATINE RD
66. US 45-IL 21/MILWAUKEE AVE @ PALATINE SOUTH RAMP
67. US 45-IL 21/MILWAUKEE AVE @ PALATINE NORTH RAMP

Revised 6/4/14

**RECLAIMED WATER (D-1)**

Effective: December 1, 2013

General. This specification covers the blending, testing, storing, use of and requirements for reclaimed water in Portland cement concrete.

Material. Reclaimed water shall consist of wash out, runoff, and/or storm water that has been combined with water conforming to Article 1002.01. Reclaimed water meeting the quality requirements of this specification shall be evaluated for acceptance by the Department.

Use. Reclaimed water will only be allowed in Class PV and SI concrete mix designs at a maximum of 20.0% total by weight. Reclaimed water is prohibited in all other concrete class mix designs. This material will only be allowed in work without reinforcing steel only. Dowel bars and tie bars are not considered reinforcing steel.

Reclaimed water shall be weighed or metered separately from water conforming to Article 1002.01 and shall be detailed separately on batch sheets used to document concrete batch weights.

Quality. The reclaimed water shall be clean, clear, and free from sugar. Reclaimed water shall be combined at a 1:4 ratio with water conforming to Article 1002.01 and the combination shall be according to Article 1002.02 except for the following:

“(2) Alkalinity -- 0.1 Normal HCl..... 60 ml max.\*  
\*To neutralize 200 ml sample.”

Water Intake. Reclaimed water shall enter a settling pond before being filtered to remove the necessary amount of solids to meet specifications in Article 1002.02. The intake of the pipeline shall be at a minimum height of 2 ft (600 m) above the bottom of the reclaimed water settling pond. A properly labeled tank shall be provided for storage of the reclaimed water. The tank is to be separate from water which has been approved by the Illinois Department of Public Health for drinking or household use. The tank may be heated, however the maximum water temperature of the reclaimed water shall not exceed 150 °F (65 °C).

Quality Control and Quality Assurance (QC/QA).

- (a) Quality Control by Contractor. The Contractor shall provide evidence to assure conformance to the standards stated in Article 1002.02 (a) and (b). The Engineer shall be immediately notified of any failing tests and subsequent remedial action. Inability to maintain the reclaimed water within specifications is cause for the Engineer to suspend the use of reclaimed water in concrete until adjustments have been made and the water is within the specifications.

Water samples will be taken on the same date and sampled as follows: three liters from the tank containing water that conforms to Art. 1002.01 and three liters from the filtered tank. Both samples must be submitted to the Department for testing every 4 months and when requested by the Engineer. A state representative must witness the sampling. The results from these samples shall serve as a check to the data provided by the contractor.

Added 6/4/14

One Trial Batch per proposed mix design is required to verify minimum strengths can be achieved as defined in Article 1020.04 of the Standard Provision.

- (b) Quality Assurance by the Engineer. The Engineer will conduct independent assurance tests on split samples taken by the Contractor for quality control testing.
- (c) Documentation. The Contractor shall be responsible for documenting all test results. Records of testing shall be kept for a minimum of three years. The Contractor shall provide the Engineer full access to all documents.

Added 6/4/14