



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

August 30, 2006

SUBJECT: FAI Route 90/94  
Project ACIM-000S (516)  
Section (1919.15, 2021-922PT1 & PT2  
Cook County  
Contract No. 60A63  
Item No. 2X, September 22, 2006 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 the entire Schedule of Prices.
2. Revised page iv of the Table of Contents to the Special Provisions.
3. Added page v of the Table of Contents to the Special Provisions.
4. Revised pages 59 – 62 & 128 of the Special Provisions.
5. Added pages 237 - 239 to the Special Provisions.
6. Revised sheets 1, 3, 7, 11, 12, 14, 15, 99, 100, 161 & 173 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,

Michael L. Hine  
Engineer of Design  
and Environment

A handwritten signature in black ink, 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: Diane O'Keefe, Region 1, District 1; N. R. Stoner; Roger Driskell; R. E. Anderson; Estimates; Design & Environment File

TBW:MS:jc

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 SCHEDULE OF PRICES  
 CONTRACT NUMBER - 60A63

State Job # - C-91-091-06  
 PPS NBR - 1-74823-0523  
 County Name - COOK - -  
 Code - 31 - -  
 District - 1 - -  
 Section Number - (1919.15,2021-922PT1&PT2)R-2

Project Number  
 \* ACIM-000-S/516/  
 \* REVISED : AUGUST 21, 2006

Route  
 FAI 90  
 FAI 94

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
C2C05818	S-RHUS AROMA GRO 18C	EACH	463.000				
C2011136	S-SYRINGA X PER 3'	EACH	144.000				
E20200G1	V-PARTHEN QUINQ 1G	EACH	234.000				
E20220G1	V-PARTHEN TRICUSP 1G	EACH	108.000				
K0030400	PERENNIAL PLANT DAYLI	UNIT	4.670				
TWY02040	MAINT EX LIGHT SYSTEM	L SUM	1.000				
* DELETED							
XX003988	TEMP CONC BARRIER REM	FOOT	5,112.000				
XX004201	PAVT REINFORCEMENT 14	SQ YD	27,335.000				
X0320333	ROADWAY CLEANING SPL	EACH	19.000				
X0321720	WATER MAIN REMOVAL	FOOT	287.000				
X0321905	SS 1 WAT MN 12	FOOT	161.000				
X0322256	TEMP INFO SIGNING	SQ FT	684.000				
X0322859	WEED CONTR PRE-EM GRN	POUND	18.000				
X0323221	PLUG & ABAND EX PIPE	CU YD	1.700				
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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X0323426	SED CONT DR ST INL CL	EACH	258.000				
X0323973	SED CONT SILT FENCE	FOOT	2,876.000				
X0323974	SED CONT SILT FN MAIN	FOOT	721.000				
X0323988	TEMP SOIL RETEN SYSTM	SQ FT	12,531.000				
X0324112	BARRIER BASE	FOOT	5,617.000				
X0324470	CON EN RC 3-4 CNC	FOOT	48.000				
X0324697	SOIL STABILIZERS	POUND	206,725.000				
X0324698	APPLY DUST SUP AGENTS	UNIT	384.000				
X0325305	STR REP CON DP = < 5	SQ FT	1,618.000				
X0325491	CON EMB STR 2 PVC S80	FOOT	351.000				
X0325492	ST LT UNIT CNVL WM IO	EACH	5.000				
X0325493	CBL CNDT TRX2#6, 1#8G	FOOT	501.000				
X0325494	GALV ST CON TREN 2 40	FOOT	70.000				
X0325495	REM EX ST LT UNIT/SAL	EACH	5.000				
X0325496	TR/BKFIL W/SCRNS SAND	FOOT	70.000				

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X0325497	STR REP CON (SPECIAL)	SQ FT	1,196.000				
X0325498	DUCTILE IRON PIPE	FOOT	134.000				
* X0325567	STAB SUB-BASE 4.5	SQ YD	35,907.000				
X0945500	PAINT EX POLE COMPL	EACH	5.000				
X2020300	EXC & PL EX GRAN MATL	CU YD	1,474.000				
X4210400	LUG SYSTEM REMOVAL	EACH	1.000				
X4834090	PCC SHOULDERS 14	SQ YD	6,520.000				
X6061003	COMB CC&G TM4.48 MOD	FOOT	289.000				
X6063600	COMB CC&G TM4.24	FOOT	1,122.000				
X6065740	CONC MED SURF 5 MOD	SQ FT	1,201.000				
X6370910	CONC BAR 1F 32HT	FOOT	885.000				
X6370930	CONC BAR 2F 32HT	FOOT	4,159.000				
X6640050	CH LK FENCE 42 ATS SP	FOOT	549.000				
X6700600	ENGR FIELD LAB SPL	CAL MO	8.000				
X7011015	TR C-PROT EXPRESSWAYS	L SUM	1.000				
X7013820	TR CONT SURVEIL EXPWY	CAL DA	240.000				
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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X7015000	CHANGEABLE MESSAGE SN	CAL MO	50.000				
X8100045	CON ENC RC 1-3" CNC	FOOT	235.000				
X8360105	LT POLE FDN INT BW 24	FOOT	13.000				
Z0013798	CONSTRUCTION LAYOUT	L SUM	1.000				
Z0030250	IMP ATTN TEMP NRD TL3	EACH	2.000				
Z0030350	IMP ATTN REL NRD TL3	EACH	2.000				
Z0040530	PIPE UNDERDRAIN REMOV	FOOT	846.000				
Z0048665	RR PROT LIABILITY INS	L SUM	1.000				
* Z0076600	TRAINEES	HOUR	1,500.000		0.800		1,200.000
20101000	TEMPORARY FENCE	FOOT	1,092.000				
* 20200100	EARTH EXCAVATION	CU YD	32,031.000				
20200410	EARTH EXCAVATION SPL	CU YD	28.000				
20201200	REM & DISP UNS MATL	CU YD	2,033.000				
20700220	POROUS GRAN EMBANK	CU YD	55.000				
20700420	POROUS GRAN EMB SUBGR	CU YD	1,500.000				
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20800150	TRENCH BACKFILL	CU YD	966.900				
21001000	GEOTECH FAB F/GR STAB	SQ YD	35,907.000				
21101615	TOPSOIL F & P 4	SQ YD	3,280.000				
21101645	TOPSOIL F & P 12	SQ YD	5,264.000				
21101825	COMPOST F & P 6	SQ YD	5,264.000				
25000210	SEEDING CL 2A	ACRE	1.610				
25000400	NITROGEN FERT NUTR	POUND	149.000				
25000500	PHOSPHORUS FERT NUTR	POUND	148.000				
25000600	POTASSIUM FERT NUTR	POUND	147.000				
25000750	MOWING	ACRE	2.680				
25100630	EROSION CONTR BLANKET	SQ YD	8,544.000				
25200200	SUPPLE WATERING	UNIT	205.200				
28000250	TEMP EROS CONTR SEED	POUND	5,487.000				
28000510	INLET FILTERS	EACH	129.000				
31101810	SUB GRAN MAT B 12	SQ YD	4,421.000				

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31101860	SUB GRAN MAT B 24	SQ YD	31,282.000				
40600200	BIT MATLS PR CT	TON	14.700				
40600300	AGG PR CT	TON	72.100				
42001300	PROTECTIVE COAT	SQ YD	39,427.000				
42100380	CONT REINF PCC PVT 14	SQ YD	27,335.000				
44000100	PAVEMENT REM	SQ YD	30,474.000				
44000500	COMB CURB GUTTER REM	FOOT	4,220.000				
44001980	CONC BARRIER REMOV	FOOT	358.000				
44004250	PAVED SHLD REMOVAL	SQ YD	420.000				
50102400	CONC REM	CU YD	61.000				
50200100	STRUCTURE EXCAVATION	CU YD	71.000				
50300255	CONC SUP-STR	CU YD	116.500				
50300300	PROTECTIVE COAT	SQ YD	842.000				
50300510	RUSTICATION FINISH	SQ FT	1,005.000				
50800205	REINF BARS, EPOXY CTD	POUND	14,161.000				

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
550A0340	STORM SEW CL A 2 12	FOOT	1,626.000				
550A0360	STORM SEW CL A 2 15	FOOT	137.000				
550A0380	STORM SEW CL A 2 18	FOOT	57.000				
550A0400	STORM SEW CL A 2 21	FOOT	46.000				
55100400	STORM SEWER REM 10	FOOT	1,134.000				
55100500	STORM SEWER REM 12	FOOT	716.000				
55100700	STORM SEWER REM 15	FOOT	258.000				
55100900	STORM SEWER REM 18	FOOT	58.000				
58600100	SAND BACKFILL	CU YD	205.000				
59000100	EPOXY CRACK SEALING	FOOT	353.000				
60107700	PIPE UNDERDRAINS 6	FOOT	5,067.000				
60108200	PIPE UNDERDRAIN 6 SP	FOOT	173.000				
60200105	CB TA 4 DIA T1F OL	EACH	3.000				
60201310	CB TA 4 DIA T20F&G	EACH	32.000				
60201340	CB TA 4 DIA T24F&G	EACH	12.000				



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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
60208210	CB TC T20F&G	EACH	8.000				
60208240	CB TC T24F&G	EACH	1.000				
60218400	MAN TA 4 DIA T1F CL	EACH	1.000				
60251710	CB ADJ NEW T20F&G	EACH	23.000				
60255700	MAN ADJ NEW T1F OL	EACH	1.000				
60255800	MAN ADJ NEW T1F CL	EACH	2.000				
60500040	REMOV MANHOLES	EACH	3.000				
60500050	REMOV CATCH BAS	EACH	57.000				
60500060	REMOV INLETS	EACH	23.000				
60608521	COMB CC&G TM2.24	FOOT	250.000				
60618324	CONC MEDIAN SURF 6 SP	SQ FT	4,437.000				
63000000	SPBGR TY A	FOOT	125.000				
63100085	TRAF BAR TERM T6	EACH	1.000				
63100167	TR BAR TRM T1 SPL TAN	EACH	1.000				
63200310	GUARDRAIL REMOV	FOOT	841.000				

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
63700805	CONC BAR TRANS	FOOT	573.000				
64200105	SHOULDER RUMBLE STRIP	FOOT	34,880.000				
* 66900200	NON SPL WASTE DISPOSL	CU YD	2,000.000				
* 66900450	SPL WASTE PLNS/REPORT	L SUM	1.000				
* 66900530	SOIL DISPOSAL ANALY	EACH	2.000				
67100100	MOBILIZATION	L SUM	1.000				
70101800	TRAF CONT & PROT SPL	L SUM	1.000				
70300240	TEMP PVT MK LINE 6	FOOT	6,510.000				
70300510	PAVT MARK TAPE T3 L&S	SQ FT	311.000				
70300520	PAVT MARK TAPE T3 4	FOOT	31,964.000				
70300530	PAVT MARK TAPE T3 5	FOOT	4,139.000				
70300550	PAVT MARK TAPE T3 8	FOOT	8,477.000				
70300560	PAVT MARK TAPE T3 12	FOOT	613.000				
70301000	WORK ZONE PAVT MK REM	SQ FT	18,675.000				
70400200	REL TEMP CONC BARRIER	FOOT	6,510.000				
72000100	SIGN PANEL T1	SQ FT	64.000				
72000200	SIGN PANEL T2	SQ FT	88.000				
72000300	SIGN PANEL T3	SQ FT	955.500				
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72400200	REMOV SIN PAN ASSY TB	EACH	4.000				
72400330	REMOV SIGN PANEL T3	SQ FT	251.000				
72800100	TELES STL SIN SUPPORT	FOOT	65.800				
73000100	WOOD SIN SUPPORT	FOOT	94.000				
73100100	BASE TEL STL SIN SUPP	EACH	7.000				
73300100	OVHD SIN STR-SPAN T1A	FOOT	157.000				
73302150	OSS CANT 2CA 2-0X5-6	FOOT	28.000				
73305000	OVHD SIN STR WALKWAY	FOOT	123.000				
73400200	DRILL SHAFT CONC FDN	CU YD	53.300				
73700100	REM GR-MT SIN SUPPORT	EACH	4.000				
73700200	REM CONC FDN-GR MT	EACH	4.000				
78008210	POLYUREA PM T1 LN 4	FOOT	34,070.000				
78008220	POLYUREA PM T1 LN 5	FOOT	10,022.000				
78008240	POLYUREA PM T1 LN 8	FOOT	12,781.000				
78008250	POLYUREA PM T1 LN 12	FOOT	2,275.000				

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78100100	RAISED REFL PAVT MKR	EACH	1,130.000				
78200100	MONODIR PRIS BAR REFL	EACH	263.000				
78200410	GUARDRAIL MKR TYPE A	EACH	3.000				
78200530	BAR WALL MKR TYPE C	EACH	131.000				
78201000	TERMINAL MARKER - DA	EACH	1.000				
78300100	PAVT MARKING REMOVAL	SQ FT	22,846.000				
80700110	GROUND ROD 3/4 X 10	EACH	5.000				
80700140	GROUND ROD 5/8 X 10	EACH	1.000				
81000600	CON T 2 GALVS	FOOT	370.000				
81000800	CON T 3 GALVS	FOOT	10.000				
81023750	CON ENC C 3 PVC	FOOT	185.000				
81400200	HD HANDHOLE	EACH	3.000				
81400205	HD HANDHOLE SPL	EACH	3.000				
81500200	TR & BKFIL F ELECT WK	FOOT	848.000				

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ADDED 08/30/2006

**EXTENDED LIFE CONCRETE PAVEMENT (30 YEAR) (DISTRICT ONE)**

Description: This work shall consist of constructing concrete pavement, shoulders and appurtenances of an extended life (30 year) design at locations specified on the plans. Work shall be performed according to the Standard Specifications except as modified herein:

Definitions:

- a) Granular Subbase. The aggregate above the subgrade and below the granular subbase cap.
- b) Granular Subbase Cap. The aggregate above the granular subbase and below the bituminous concrete base.
- c) Bituminous Concrete Base. The bituminous concrete layer above the granular subbase cap and below the pavement.

Embankment: Add the following to Section 205:

“Embankment material shall be approved by the Engineer and shall have a standard laboratory density of not less than 90 lb/cu ft. It shall not have an organic content greater than ten percent when tested according to AASHTO T 194. Soils that demonstrate the following properties shall be restricted to the interior of the embankment:

- a) A grain size distribution with less than 35 percent passing the #200 sieve.
- b) A plasticity index (PI) of less than 12.
- c) A liquid limit (LL) in excess of 50.
- d) Potential for erosion.
- e) Potential for excess volume change.

Such soils shall be covered on the side and top with a minimum of 3 ft. of soil not characterized by any of the five items above.”

Revised the second paragraph of Article 205.05 to read:

“All lifts shall be compacted to not less than 95 percent of the standard laboratory density.”

Revise the first sentence of the third paragraph of Article 205.05 to read:

“The embankment shall not contain more than 110 percent of the optimum moisture content determined according to AASHTO T 99 (Method C).”

Subgrade Preparation: Add the following to the second paragraph of Article 301.06:

Revised 08/30/2006

During compaction, the upper 8 in. of the subgrade shall not contain more than 110 percent of the optimum moisture content determined according to AASHTO T 99 (Method C).”

Granular Subbase and Granular Subbase Cap: Revise Article 311.02 to read:

“311.02 Materials. Materials shall meet the requirements of the following Articles of Section 1000 – Materials:

- a) Granular Subbase (Note 1).....1004.04
- b) Granular Subbase Cap (Note 2) .....1004.04

Note 1. The quality requirements in Article 1004.04 (b) shall not apply. The granular subbase shall be subbase granular material Type B, shall be classified as Category III in the Aggregate Gradation Control System (AGCS), and shall meet the following gradation requirements:

<b>Granular Subbase Gradations</b>						
Coarse Aggregate Type	Sieve Size Percent Passing					
	8 in.	6 in.	4 in.	2 in.	#4	#200
Crushed Stone, Crushed Slag, and Crushed Concrete	100	97 ± 3	90 ± 10	45 ± 25		5 ± 5
Crushed Gravel		100	90 ± 10	55 ± 25	30 ± 20	5 ± 5

The granular subbase shall be well-graded from coarse to fine. Material that is gap-graded or single-sized will not be accepted.

Note 2. The granular subbase cap shall be subbase granular material, Type B and shall be CA 6 gradation.” Reclaimed Asphalt Pavement (RAP) meeting Article 1004.07 of the Standard Specifications and having 100% passing the 3 inch sieve and well-graded down through fines may also be used as capping aggregate. RAP shall not contain greater than 10% Steel Slag in the rap or any other expansive material. The results of the Department’s tests on the RAP material will be the determining factor for consideration as expansive.

Add the following to Article 311.03:

“(h) Vibratory Roller .....1101.01 (g)”

Revise Article 311.05(c) to read:

“(c) Subbase Granular Material, Type B. The manner of placing and compacting the material shall be approved by the Engineer prior to starting the work.

The Granular subbase shall be constructed in layers not more than 2 ft. thick when compacted. Each layer shall be compacted with a vibratory roller to the satisfaction of the Engineer.

Revised 08/30/2006



After completion of the granular subbase, the granular subbase cap shall be placed. Each layer shall be compacted with a vibratory roller to the satisfaction of the Engineer.

If the moisture content of the material is insufficient to obtain satisfactory compaction, sufficient water shall be added, at the Contractors expense, so that satisfactory compaction can be obtained.”

Revise that first sentence of the first paragraph of Article 311.08 (b) to read:

“Aggregate used in the granular subbase and granular subbase cap will be measured for payment in square meters (square yards).”

Stabilized Sub Base: This work shall be performed according to the special provision, “Superpave Bituminous Concrete Mixtures”. The mixture used shall be the Superpave IL-19.0, N50, 3.0% voids except the % recycled shall be increased to maximum 40%.

Pavement and Shoulders: Add the following to Articles 420.03, 421.03, and 483.03:

“The Contractor shall submit to the Engineer, for approval before paving, the proposed internal type vibrator spacing for the paver. The Contractor shall also provide the proposed vibrator operating frequencies for a paving speed greater than or equal to 3 ft./min. and a paving speed less than 3 ft/min.”

Add the following to Article 421.05:

“When the surface temperature, as measured on the surface with a device as approved by the Engineer, of the Stabilized Sub-base is 115°F or greater the Contractor shall spray the Stabilized Sub-base with a water mist with equipment that meets the approval of the Engineer. The Stabilized Sub-base shall be cooled below 115°F prior to paving on top. The water spray shall not produce excessive water runoff or leave puddles on the Stabilized Sub-base at the time of paving. All cooling shall be completed a minimum of 10 minutes prior to paving. The surface temperature shall be monitored during the paving operation to determine if the Stabilized Sub-base requires re-spraying.

The water used shall meet the requirements of Section 1002.”

Portland Cement Concrete:” Revise Article 1020.02 (d) to read:

Revise Article 1020.05 to Read: Fly Ash – Will not be an option to partially replace Portland Cement in Concrete Mixtures, for Class BD, PV, MS, SI, SC and SH and the % replacement for the granulated slag shall be maximum 35% at 1 to 1 ratio.

“(d) Coarse Aggregate (Note 1) .....1004.01 – 1004.02”

Add the following to Article 1020.02:

“Note 1. For pavement, median, curb, gutter, combination curb and gutter and concrete barrier, the freeze-thaw rating expansion limit for the coarse aggregate shall be a maximum of 0.040 percent according to Illinois Modified AASHTO T 161, Procedure B.”

Revised 08/30/2006

Revise the curing table of Article 1020.13 as follows:

“The curing period for pavement, median, curb, gutter and combination curb and gutter shall be a minimum of 7 days.”

Revise the first sentence of the second paragraph of Article 1020.13 (a)(4) to read:

“Membrane curing shall be completed within ten minutes after tining.”

Add the following to Article 1020.14(a):

“Prior to placing concrete, the Contractor shall indicate to the Engineer how the temperature of the concrete mixture will be controlled. If the temperature requirements are not being met, production of concrete shall stop until corrective action is taken. The Contractor will be allowed to deliver concrete already in route to the paving site.”

Method of Measurement: This work shall be measured for payment per sections 200, 300, and 400 of the Standard Specifications.

Basis of Payment: The plans indicate which roadways will be constructed to the 30 year extended life pavement requirements. The cost to construct the roadways to the 30 year extended life pavement requirements will not be paid for separately, but included in the cost of the various items of work.

The additional costs to meet the various Material, Samples, Compaction, Stability, Placing and Trimming requirements for embankment beneath the 30 year extended life pavement will not be measured for payment, but included in the cost of the various items of excavation.

The additional cost to meet the various Material, Equipment, Placing, Stability, Compaction, Trimming, and Finishing requirements for Granular Subbase beneath 30 year extended life pavement will not be paid for separately, but included in the cost per square yard for SUBBASE GRANULAR MATERIAL TYPE B, of the thickness specified. At the option of the contractor the trimming of the stabilized subbase will not be required as per Article 311.06 except the subbase Shall be brought to true shape by either placing the material in two equal or grade controlled mechanical paver. As approved by the Engineer.

The additional costs to meet the various Material, Placing, Stability, Compaction, Trimming, and Finishing requirements for the bituminous stabilized subbase beneath 30 year extended life pavement will not be paid for separately, but included in the cost per square yard for STABILIZED SUBBASE, of the thickness specified.

The additional costs to meet the various Material, Equipment, Placement, Finishing, Curing, and Sealing requirements for 30 year extended life pavement will not be paid for separately but included in the cost per square yard for CONTINUOUSLY REINFORCED PORTLAND CEMENT CONCRETE PAVEMENT, of the thickness specified; per square yard for PORTLAND CEMENT CONCRETE SHOULDER, of the thickness specified; per each for LUG SYSTEM COMPLETE, of the width specified; per square yard of BRIDGE APPROACH PAVEMENT (SPECIAL).

Revised 08/30/2006

Approval of Insurance. The original and one certified copy of each required policy shall be submitted to the following address for approval:

Illinois Department of Transportation  
Bureau of Design and Environment  
2300 South Dirksen Parkway, Room 326  
Springfield, Illinois 62764

The Contractor will be advised when the Department has received approval of the insurance from the railroad(s). Before any work begins on railroad right-of-way, the Contractor shall submit to the Engineer evidence that the required insurance has been approved by the railroad(s). The Contractor shall also provide the Engineer with the expiration date of each required policy.

Basis of Payment. Providing Railroad Protective Liability and Property Damage Liability Insurance will be paid for at the contract unit price per Lump Sum for RAILROAD PROTECTIVE LIABILITY INSURANCE.

## **TEMPORARY SOIL RETENTION SYSTEM**

Effective: December 30, 2002

Description. This work shall consist of designing, furnishing, installing, adjusting for stage construction when required and subsequent removal of the temporary soil retention system according to the dimensions and details shown on the plans and in the approved design submittal.

General. The temporary soil retention system shall be designed by the Contractor as a minimum, to retain the exposed surface area specified in the plans or as directed by the Engineer.

Revised 08/30/2006

**PORTLAND CEMENT CONCRETE SHOULDERS 14”**

This item consists of constructing portland cement concrete shoulders of varying thicknesses at locations shown on the plans. This work shall be performed in accordance with Section 483 of the Standard Specifications, except as modified herein.

**The thickness of the shoulder at the inside edge adjacent to the continuously reinforced portland cement concrete pavement shall match the thickness of the continuously reinforced portland cement concrete pavement. The thickness of the shoulder at the outside edge will vary and will depend upon the shoulder width, shoulder cross slope, and adjacent lane pavement cross slope.**

**RAILROAD PROTECTIVE LIABILITY INSURANCE (BDE)**

Effective: December 1, 1986

Revised: January 1, 2006

Description. Railroad Protective Liability and Property Damage Liability Insurance shall be carried according to Article 107.11 of the Standard Specifications. A separate policy is required for each railroad unless otherwise noted.

**CTA @ Dan Ryan Expressway**

NAMED INSURED & ADDRESS	NUMBER & SPEED OF PASSENGER TRAINS	NUMBER & SPEED OF FREIGHT TRAINS
Chicago Transit Authority (CTA) 120 N. Racine Avenue Chicago, IL 60607-2010	Red Line M-F 382 trains/Day@55mph Sat 338 trains/Day@55mph Sun 356 trains/Day@55mph	0
	Green Line Across Dan Ryan @ s/o Garfield All Days 262 trains/Day@55mph	0

DOT/AAR No.: N/A  
 RR Division: CTA

RR Mile Post: N/A  
 RR Sub-Division: Red Line & Green Line

For Freight/Passenger Information Contact: Marvin Watson  
 For Insurance Information Contact: Mike Wrenn

Phone: 312/681-3860  
 Phone:312/681-3646

Approval of Insurance. The original and one certified copy of each required policy shall be submitted to the following address for approval:

Added 08/30/2006

Illinois Department of Transportation  
Bureau of Design and Environment  
2300 South Dirksen Parkway, Room 326  
Springfield, Illinois 62764

The Contractor will be advised when the Department has received approval of the insurance from the railroad(s). Before any work begins on railroad right-of-way, the Contractor shall submit to the Engineer evidence that the required insurance has been approved by the railroad(s). The Contractor shall also provide the Engineer with the expiration date of each required policy.

Basis of Payment. Providing Railroad Protective Liability and Property Damage Liability Insurance will be paid for at the contract unit price per Lump Sum for RAILROAD PROTECTIVE LIABILITY INSURANCE.

### **NON-SPECIAL WASTE WORKING CONDITIONS**

This work shall be according to Article 669 of the Standard Specifications for Road and Bridge Construction adopted January 1, 2002 and the following:

Qualifications. The term environmental firm shall mean an environmental firm with at least five (5) documented leaking underground storage tank (LUST) cleanups or that is pre-qualified in hazardous waste by the Department. Documentation includes but not limited to verifying remediation and special waste operations for sites contaminated with gasoline, diesel, or waste oil in accordance with all Federal, State, or local regulatory requirements and shall be provided to the Engineer for approval. The environmental firm selected shall not be a former or current consultant or have any ties with any of the properties contained within and/or adjacent to this construction project.

General. Implementation of this Special Provision will likely require the Contractor to subcontract for the execution of certain activities. It will be the Contractor's responsibility to assess the working conditions and adjust anticipated production rates accordingly.

The Contractor shall manage all contaminated materials as non-special waste as previously identified. This work shall include monitoring and potential sampling, analytical testing, and management of material contaminated by regulated substances.

The Contractor shall excavate and dispose of any soil classified as a non-special waste as directed by this project or the Engineer. Any excavation or disposal beyond what is required by this project or the Engineer shall be at the Contractor's expense. The preliminary site investigation (PSI) report, available through the District's Environmental Studies Unit, estimated the excavation quantity of non-special waste at the following location. The information available at the time of plan preparation determined the limits of the contamination and the quantities estimated were based on soil excavation for construction purposes only. The lateral distance is measured from centerline and the farthest distance is the offset distance or construction limit which ever is less. The Environmental Firm shall continuously monitor for worker protection and

Added 08/30/2006

the Contractor shall manage and dispose of all soils excavated within the following areas as classified below. Any soil samples or analysis without the approval of the Engineer shall be at the Contractor's expense.

1. Station 3436+00 to Station 3441+25 0 to 50 feet LT and 0 to 20 feet RT (SB I-90/94 Local Lanes) – non-special waste. Contaminants of concern sampling parameters: TCLP Lead and Arsenic.

All excavated soils that are not determined to be a non-special waste and they cannot be utilized on-site as fill, shall be managed off-site as uncontaminated soil to the following location. Additional sites may be added during construction.

1. Paxton Landfill (Cluster Sites) at 116<sup>th</sup> Street & Paxton Avenue in Chicago

Clays and Sands

Added 08/30/2006