



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 5, 2007

SUBJECT: FAP Route 95 (IL 33)
Project F-BRF-0095 (052)
Section (6, 7)Y, RS-1, 6B-1, 7B-1 & 7BR-2
Effingham County
Contract No. 94356
Item No. 297, June 15, 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, 7, 8, 10 and 13 of the Schedule of Prices.
2. Revised sheets 4, 5, and 144 – 148 of the Plans.
3. Revised page ii of the Table of Contents to the Special Provisions.
4. Revised page 83 and 84 of the Special Provisions.
5. Added page 104 to the Special Provisions.

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 cursive script, reading "Ted B. Walschleger" with a small "P.E." to the right.

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

cc: Christine Reed, Region 4, District 7; Roger Driskell; R. E. Anderson;
Estimates; Design & Environment File

TBW:DB:jc

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 94356

State Job # - C-97-089-01
 PPS NBR - 7-76830-0100
 County Name - EFFINGHAM- -
 Code - 49 - -
 District - 7 - -
 Section Number - (6,7)Y,RS-1,6B-1,7B-1 & 7BR-2

Project Number
 F-BRF-0095/052/

Route
 FAP 95

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price	
44201803	CL D PATCH T2 13	SQ YD	5,426.000					
44201807	CL D PATCH T3 13	SQ YD	784.000					
44201809	CL D PATCH T4 13	SQ YD	1,366.000					
48101200	AGGREGATE SHLDS B	TON	313.000					
48101500	AGGREGATE SHLDS B 6	SQ YD	43,157.000					
48203023	HMA SHOULDERS 6 1/2	SQ YD	368.000					
48203029	HMA SHOULDERS 8	SQ YD	15,067.000					
50100300	REM EXIST STRUCT N1	EACH	1.000					
50100400	REM EXIST STRUCT N2	EACH	1.000					
50102400	CONC REM	CU YD	31.300					
50104400	CONC HDWL REM	EACH	1.000					
50105200	REM EXIST CULVERTS	EACH	61.000					
50200100	STRUCTURE EXCAVATION	CU YD	428.000					
50300100	FLOOR DRAINS	EACH	6.000					
* 50300225	CONC STRUCT	CU YD	162.500					
			* REVISED : JUNE 5, 2007					

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 94356

State Job # - C-97-089-01
 PPS NBR - 7-76830-0100
 County Name - EFFINGHAM- -
 Code - 49 - -
 District - 7 - -
 Section Number - (6,7)Y,RS-1,6B-1,7B-1 & 7BR-2

Project Number
 F-BRF-0095/052/

Route
 FAP 95

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
50300255	CONC SUP-STR	CU YD	376.700				
50300260	BR DECK GROOVING	SQ YD	1,599.000				
50400805	F & E P P CON I-BM 36	FOOT	318.000				
50500105	F & E STRUCT STEEL	L SUM	1.000				
50500505	STUD SHEAR CONNECTORS	EACH	3,384.000				
* 50800105	REINFORCEMENT BARS	POUND	34,201.000				
* 50800205	REINF BARS, EPOXY CTD	POUND	100,449.000				
50800515	BAR SPLICERS	EACH	1,078.000				
51201400	FUR STL PILE HP10X42	FOOT	540.000				
51201500	FUR STL PILE HP10X57	FOOT	416.000				
51201700	FUR STL PILE HP12X74	FOOT	248.000				
51202305	DRIVING PILES	FOOT	956.000				
51203400	TEST PILE ST HP10X42	EACH	1.000				
51203500	TEST PILE ST HP10X57	EACH	2.000				
51205200	TEMP SHT PILING	SQ FT	954.000				
51500100	NAME PLATES	EACH	2.000				
			* REVISED : JUNE 5, 2007				

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 94356

State Job # - C-97-089-01
 PPS NBR - 7-76830-0100
 County Name - EFFINGHAM- -
 Code - 49 - -
 District - 7 - -
 Section Number - (6,7)Y,RS-1,6B-1,7B-1 & 7BR-2

Project Number
 F-BRF-0095/052/

Route
 FAP 95

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
54001016	BOX CUL END SEC C16	EACH	1.000				
54002020	EXPAN BOLTS 3/4	EACH	408.000				
* 54003000	CONC BOX CUL	CU YD	149.500				
54010202	PCBC 2X2	FOOT	111.000				
54010302	PCBC 3X2	FOOT	42.000				
54010303	PCBC 3X3	FOOT	33.000				
54010402	PCBC 4X2	FOOT	23.000				
54010403	PCBC 4X3	FOOT	43.000				
54010603	PCBC 6X3	FOOT	69.000				
54010703	PCBC 7X3	FOOT	140.000				
54010802	PCBC 8X2	FOOT	10.000				
54010806	PCBC 8X6	FOOT	26.000				
542A0220	P CUL CL A 1 15	FOOT	98.000				
542A0223	P CUL CL A 1 18	FOOT	5.000				
542A0229	P CUL CL A 1 24	FOOT	79.000				
542A0235	P CUL CL A 1 30	FOOT	45.000				
				* REVISED : JUNE 5, 2007			

DECK SLAB REPAIR..... 39

TEMPORARY SHEET PILING..... 45

PIPE UNDERDRAINS FOR STRUCTURES 46

POROUS GRANULAR EMBANKMENT (SPECIAL) 47

SLIPFORM PARAPET 47

DEMOLITION PLANS FOR REMOVAL OF EXISTING STRUCTURES 51

SPECIAL DESIGN PRECAST CONCRETE BOX CULVERTS..... 52

CEMENT (BDE) 52

DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE) 55

ENGINEER'S FIELD OFFICE TYPE A (BDE) 62

EPOXY PAVEMENT MARKINGS (BDE)..... 63

EROSION AND SEDIMENT CONTROL DEFICIENCY DEDUCTION (BDE) 65

ERRATA FOR THE 2007 STANDARD SPECIFICATIONS (BDE)..... 65

HOT-MIX ASPHALT EQUIPMENT, SPREADING AND FINISHING MACHINE (BDE) 67

HOT-MIX ASPHALT - FIELD VOIDS IN THE MINERAL AGGREGATE (BDE)..... 67

IMPACT ATTENUATORS, TEMPORARY (BDE)..... 69

NOTIFICATION OF REDUCED WIDTH (BDE) 70

PAYMENTS TO SUBCONTRACTORS (BDE) 71

PLANTING WOODY PLANTS (BDE) 72

PLASTIC BLOCKOUTS FOR GUARDRAIL (BDE) 72

PRECAST CONCRETE HANDLING HOLES (BDE)..... 73

RAILROAD PROTECTIVE LIABILITY INSURANCE (5 AND 10) (BDE)..... 74

RECLAIMED ASPHALT PAVEMENT (RAP) (BDE) 75

REFLECTIVE SHEETING ON CHANNELIZING DEVICES (BDE) 81

REINFORCEMENT BARS (BDE) 81

SEEDING 83

SELF-CONSOLIDATING CONCRETE FOR PRECAST PRODUCTS (BDE)..... 84

STEEL PLATE BEAM GUARDRAIL (BDE) 85

SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE) 86

TEMPORARY EROSION CONTROL (BDE) 86

TRAINING SPECIAL PROVISIONS 86

WATER BLASTER WITH VACUUM RECOVERY (BDE)..... 89

WORKING DAYS (BDE) 89

BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE) (RETURN FORM WITH BID)..... 89

STEEL COST ADJUSTMENT (BDE) (RETURN FORM WITH BID) 92

EXPIRATION/RENEWAL OF 404 PERMITS 96

STORM WATER POLLUTION PREVENTION PLAN..... 97

WATER SERVICE LINE 1/2" 104

fixed or rotating pin of a certain diameter as specified in Table 3 of ASTM A 706 (A 706M). The dimensions and clearances of this guided bend test shall be according to ASTM E 190.

- d. Spiral Reinforcement. Spiral reinforcement shall be deformed or plain bars conforming to the above requirements or cold-drawn steel wire conforming to AASHTO M 32.
- (2) Epoxy Coated Reinforcement Bars. Epoxy coated reinforcement bars shall be according to Article 1006.10(a)(1) and shall be epoxy coated according to AASHTO M 284 (M 284M) and the following.
- a. Certification. The epoxy coating applicator shall be certified under the Concrete Reinforcing Steel Institute's (CRSI) Epoxy Plant Certification Program.
 - b. Coating Thickness. The thickness of the epoxy coating shall be 7 to 12 mils (0.18 to 0.30 mm). When spiral reinforcement is coated after fabrication, the thickness of the epoxy coating shall be 7 to 20 mils (0.18 to 0.50 mm).
 - c. Cutting Reinforcement. Reinforcement bars may be sheared or sawn to length after coating, providing the end damage to the coating does not extend more than 0.5 in. (13 mm) back and the cut is patched before any visible rusting appears. Flame cutting will not be permitted."

SEEDING

Effective: July 1, 2004

Revised: June 1, 2007

Revise the following seeding mixtures shown in Table 1 of Article 250.07 of the Standard Specifications to read:

"Table 1 - SEEDING MIXTURES		
Class – Type	Seeds	lb/acre (kg/hectare)
2 Roadside Mixture 7/	Tall Fescue (Inferno, Tarheel II, Quest, Blade Runner, or Falcon IV)	100 (110)
	Perennial Ryegrass	50 (55)
	Creeping Red Fescue	40 (50)
	Red Top	10 (10)
2A Salt Tolerant Roadside Mixture 7/	Tall Fescue (Inferno, Tarheel II, Quest, Blade Runner, or Falcon IV)	60 (70)
	Perennial Ryegrass	20 (20)
	Red Fescue (Audubon, Sea Link, or Epic)	30 (20)
	Hard Fescue (Rescue 911, Spartan II, or Reliant IV)	30 (20)
	Fults Salt Grass 1/	60 (70)"

Revised 06/05/2007

Revise Table II of Article 1081.04(c)(6) of the Standard Specifications to read:

TABLE II						
Variety of Seeds	Hard Seed %	Purity %	Pure Live Seed %	Weed %	Secondary * Noxious Weeds No. per oz (kg)	Notes
	Max.	Min.	Min.	Max.	Max. Permitted	
Alfalfa	20	92	89	0.50	6 (211)	1/
Clover, Alsike	15	92	87	0.30	6 (211)	2/
Red Fescue, Audubon	0	97	82	0.10	3 (105)	-
Red Fescue, Creeping	-	97	82	1.00	6 (211)	-
Red Fescue, Epic	-	98	83	0.05	1 (35)	-
Red Fescue, Sea Link	-	98	83	0.10	3 (105)	-
Tall Fescue, Blade Runner	-	98	83	0.10	2 (70)	-
Tall Fescue, Falcon IV	-	98	83	0.05	1 (35)	-
Tall Fescue, Inferno	0	98	83	0.10	2 (70)	-
Tall Fescue, Tarheel II	-	97	82	1.00	6 (211)	-
Tall Fescue, Quest	0	98	83	0.10	2 (70)	-
Fults Salt Grass	0	98	85	0.10	2 (70)	-
Kentucky Bluegrass	-	97	80	0.30	7 (247)	4/
Oats	-	92	88	0.50	2 (70)	3/
Redtop	-	90	78	1.80	5 (175)	3/
Ryegrass, Perennial, Annual	-	97	85	0.30	5 (175)	3/
Rye, Grain, Winter	-	92	83	0.50	2 (70)	3/
Hard Fescue, Reliant IV	-	98	83	0.05	1 (35)	-
Hard Fescue, Rescue 911	0	97	82	0.10	3 (105)	-
Hard Fescue, Spartan II	-	98	83	0.10	3 (105)	-
Timothy	-	92	84	0.50	5 (175)	3/
Wheat, hard Red Winter	-	92	89	0.50	2 (70)	3/

Revise the first sentence of the first paragraph of Article 1081.04(c)(7) of the Standard Specifications to read:

“The seed quantities indicated per acre (hectare) for Prairie Grass Seed in Classes 3, 3A, 4, 4A, 6, and 6A in Article 250.07 shall be the amounts of pure, live seed per acre (hectare) for each species listed.”

SELF-CONSOLIDATING CONCRETE FOR PRECAST PRODUCTS (BDE)

Effective: July 1, 2004

Revised: January 1, 2007

Definition. Self-consolidating concrete is a flowable mixture that does not require mechanical vibration for consolidation.

Usage. Self-consolidating concrete may be used for precast concrete products.

Materials. Materials shall be according to Section 1021 of the Standard Specifications.

Mix Design Criteria. The mix design criteria shall be as follows:

- (a) The minimum cement factor shall be according to Article 1020.04 of the Standard Specifications. If the maximum cement factor is not specified, it shall not exceed 7.05 cwt/cu yd (418 kg/cu m).
- (b) The maximum allowable water/cement ratio shall be according to Article 1020.04 of the Standard Specifications or 0.44, whichever is lower.

Revised 06/05/2007

WATER SERVICE LINE ½”

This work consists of constructing a water service line at approximately Rt. Sta. 667+00 to Rt. Sta. 680+00. An estimated quantity of ½” diameter PVC water service line has been provided to allow for repair and adjustment of the existing line. The work shall be performed in accordance with Section 262 of the Standard Specifications. This work shall be paid for at the contract unit price per FOOT for WATER SERVICE LINE ½”, which price shall include all labor, equipment and materials necessary to complete the work.

Added 06/05/2007