



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 5, 2013

SUBJECT: FAP Route 788 (IL 3)
Section 520-1-2-1
St. Clair County
Contract No. 76F70
Item No. 89, June 14, 2013 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 sheets 1, 3-5, 10, 11, 31A, 31C, 40, 40A, 41, 67 and 68 of the Plans.
3. Added sheet 22A to the Plans.
4. Revised page ii of the Table of Contents to the Special Provisions.
5. Revised pages 9 and 10 of the Special Provisions.
6. Added pages 132 and 133 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,

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

A handwritten signature in black ink, appearing to read 'Ted B. Walschleger' followed by a small 'P.E.' monogram.

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

cc: Jeffrey Keirn, Region 5, District 8; Mike Renner; Estimates

DB/ks

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT
 NUMBER - 76F70

State Job # - C-98-066-12

Project Number

Route

County Name - ST CLAIR - -

FAP 788

Code - 163 - -

*REVISED: JUNE 6, 2013

District - 8 - -

Section Number - 520-1-2-1

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X0324045	SED CON STAB CON EN R	EACH	2.000				
X0324775	SED CON STAB CON EN M	SQ YD	500.000				
*ADD X0325391	EXPD POLYSTYRENE FILL	CU YD	5,740.000				
*REV X0325833	WICK DRAINS	FOOT	313,758.000				
X2010507	CLEARING SPECIAL	ACRE	32.200				
X2020410	EARTH EXCAVATION SPL	CU YD	100.000				
X4402400	CURB REMOVAL SPL	FOOT	78.000				
X5012502	CONC REM SPEC	CU YD	465.000				
X6020084	MANHOLE SPECIAL	EACH	12.000				
X6024240	INLETS SPL	EACH	17.000				
X7010216	TRAF CONT & PROT SPL	L SUM	1.000				
Z0013300	CONC REM SPEC	SQ YD	1,479.000				
Z0013796	SED CON STAB CONST EN	SQ YD	500.000				
Z0013798	CONSTRUCTION LAYOUT	L SUM	1.000				
*REV Z0056100	SAND DRAINAGE BLANKET	CU YD	13,890.000				

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Z0065200	SHOT ROCK	TON	3,159.000				
Z0076602	TRAINEES SPL	HOUR	2,000.000		3.500		7,000.000
Z0076604	TRAINEES TPG	HOUR	2,000.000		10.000		20,000.000
*REV 20200100	EARTH EXCAVATION	CU YD	238,899.000				
20201200	REM & DISP UNS MATL	CU YD	18,846.000				
*REV 20400800	FURNISHED EXCAVATION	CU YD	54,085.000				
20800150	TRENCH BACKFILL	CU YD	1,537.000				
*REV 21000310	GRAN EMBANK SPEC	CU YD	17,179.000				
21301060	EXPLOR TRENCH 60	FOOT	1,000.000				
25000210	SEEDING CL 2A	ACRE	0.600				
25000305	SEEDING CL 3A	ACRE	14.800				
25000310	SEEDING CL 4	ACRE	0.100				
25000312	SEEDING CL 4A	ACRE	6.900				
25000400	NITROGEN FERT NUTR	POUND	2,024.000				
25000500	PHOSPHORUS FERT NUTR	POUND	2,024.000				

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25000600	POTASSIUM FERT NUTR	POUND	2,024.000				
25000700	AGR GROUND LIMESTONE	TON	44.000				
25100115	MULCH METHOD 2	ACRE	7.600				
25100630	EROSION CONTR BLANKET	SQ YD	71,820.000				
25100635	HD EROS CONTR BLANKET	SQ YD	2,194.000				
28000250	TEMP EROS CONTR SEED	POUND	9,520.000				
28000305	TEMP DITCH CHECKS	FOOT	576.000				
28000400	PERIMETER EROS BAR	FOOT	2,047.000				
28000500	INLET & PIPE PROTECT	EACH	39.000				
28100705	STONE DUMP RIP CL A3	SQ YD	91.000				
28100707	STONE DUMP RIP CL A4	SQ YD	453.000				
28100709	STONE DUMP RIP CL A5	SQ YD	2,405.000				
28100725	STONE DUMP RIP CL B3	SQ YD	528.000				
28200200	FILTER FABRIC	SQ YD	2,858.000				
31001500	LIME	TON	10,547.000				

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*ADD 31101900	SUB GRAN MAT C	TON	4,168.000				
35101600	AGG BASE CSE B 4	SQ YD	75.000				
40200800	AGG SURF CSE B	TON	1,920.000				
*ADD 40201000	AGGREGATE-TEMP ACCESS	TON	875.000				
40600100	BIT MATLS PR CT	GALLON	30.000				
40603087	HMA BC IL-19.0 FG N70	TON	20.000				
40603340	HMA SC "D" N70	TON	10.000				
44000100	PAVEMENT REM	SQ YD	1,400.000				
50800105	REINFORCEMENT BARS	POUND	220.000				
542A0217	P CUL CL A 1 12	FOOT	187.000				
542A0220	P CUL CL A 1 15	FOOT	18.000				
542A0235	P CUL CL A 1 30	FOOT	212.000				
542D0220	P CUL CL D 1 15	FOOT	25.000				
542D1060	P CUL CL D 2 15	FOOT	44.000				
5421D015	P CUL CL D 1 15 TEMP	FOOT	56.000				

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54213450	END SECTIONS 15	EACH	4.000				
54213657	PRC FLAR END SEC 12	EACH	6.000				
54213660	PRC FLAR END SEC 15	EACH	3.000				
54213669	PRC FLAR END SEC 24	EACH	3.000				
54213675	PRC FLAR END SEC 30	EACH	6.000				
54213681	PRC FLAR END SEC 36	EACH	1.000				
54213687	PRC FLAR END SEC 42	EACH	1.000				
54213693	PRC FLAR END SEC 48	EACH	1.000				
550A0120	STORM SEW CL A 1 24	FOOT	74.000				
550A0340	STORM SEW CL A 2 12	FOOT	733.000				
550A0360	STORM SEW CL A 2 15	FOOT	134.000				
550A0410	STORM SEW CL A 2 24	FOOT	93.000				
550A0450	STORM SEW CL A 2 36	FOOT	90.000				
550A0640	STORM SEW CL A 3 12	FOOT	44.000				
550A0710	STORM SEW CL A 3 24	FOOT	283.000				

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550A0780	STORM SEW CL A 3 48	FOOT	32.000				
550A1070	STORM SEW CL A 4 42	FOOT	257.000				
60100060	CONC HDWL FOR P DRAIN	EACH	17.000				
60100080	FRENCH DRAINS	CU YD	39.000				
60100085	GEO FAB-FRENCH DRAIN	SQ YD	347.000				
*REV 60107700	PIPE UNDERDRAINS 6	FOOT	645.000				
*ADD 60108200	PIPE UNDERDRAIN 6 SP	FOOT	15.000				
60240366	INLET TB M INL 604106	EACH	3.000				
61100605	MISC CONCRETE	CU YD	16.500				
66500105	WOV W FENCE 4	FOOT	173.000				
*REV 66900200	NON SPL WASTE DISPOSL	CU YD	27,475.000				
66900450	SPL WASTE PLNS/REPORT	L SUM	1.000				
66900530	SOIL DISPOSAL ANALY	EACH	2.000				
67000400	ENGR FIELD OFFICE A	CAL MO	16.000				
67100100	MOBILIZATION	L SUM	1.000				

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67201100	SEAL ABAN MONIT WELLS	EACH	3.000				
70102620	TR CONT & PROT 701501	L SUM	1.000				

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CONSTRUCTION AND MAINTENANCE SIGN SUPPORTS

Effective: April 21, 1981

Revised: November 1, 2006

This work shall be done according to Section 1106 of the Standard Specifications and Highway Standard 701901 except as herein modified.

All construction signs mounted on permanent support for use in temporary traffic control having an area of 10 square feet (1 square meter) or more shall be mounted on two 4 in x 4 in (100 mm x 100 mm) or two 4 in x 6 in (100 mm x 150 mm) wood posts.

Type A metal post (two for each sign) conforming to Article 1006.29 of the Standard Specifications may be used in lieu of wood posts. Type A metal posts used for these signs may be unfinished.

This work shall not be paid for separately; but shall be considered included in the cost of the traffic control items in this contract.

STATUS OF UTILITIES TO BE ADJUSTED

NAME AND ADDRESS OF UTILITY	TYPE	LOCATION	ESTIMATED DATE RELOCATION COMPLETED
Illinois American Water 100 Water Works Drive PO Box 24040 Belleville, IL 62223-9040 Brent O'Neill 618-239-3253	Water	Existing fire hydrant along Missouri Ave. will be removed. Existing water values to be extended in construction.	11/1/2013
AT&T Illinois 203 Goethe Street Collinsville, IL 62234 Dean Litzenburg 618-346-6422	Telephone	No Conflicts Anticipated	N/A
Charter Communications 941 Charter Commons Town and Country, MO 63017 Cory Birk 636-387-6643	CATV	Charter Communications has 1 known conflict; a buried fiber optic cable running parallel to River Park Drive from Approx. Stas. 8+00 to 13+00 that will be relocated	11/1/2013

Revised 6-5-2013

Ameren IP-Electric 1050 West Blvd. PO Box 428 Belleville, IL 62220 Jason Klein 618-236-4309	Electric	Ameren has three known conflicts; an overhead circuit and 5 poles that run east to west crossing proposed Rte. 3 at Approx Sta. 619+70; an overhead circuit and 3 poles parallel along the north side of River Park Drive from Approx. Stas. 9+75 to 11+75 and buried electrical and streetlights from Approx. Stas. 10+00 to 14+00 that will be relocated.	11/1/2013
Ameren IP-Gas 1050 West Blvd. PO Box 428 Belleville, IL 62220 Brian Kelly 618-267-1916	Gas	No Conflicts Anticipated	N/A
Level 3 Communications 1015 Locust St., Suite 416 St. Louis, MO 63101 Jerry Sorrento 314-242-5624	Telephone	Level 3 Comm. has 1 known conflict; a fiber optic cable buried running parallel along the western side of Division Ave. through Basin D-2 to River Park Drive then easterly along the north side of River Park crossing the Railroad Access Road at Approx. Stas. 10+00 to 15+00 that will be relocated.	11/1/2013
QWEST Communications 16141 Swingley Ridge Rd., Suite 200 Chesterfield, MO 63107 Jason Johns 916-296-8520	Telephone	No Conflicts Anticipated	N/A

The above represents the best information of the Department and is only included for the convenience of the bidder. The applicable provisions of Section 102 and Articles 105.07 and 107.20 of the Standard Specifications for Road and Bridge Construction shall apply.

If any utility adjustment or removal has not been completed when required by the Contractor's operation, the Contractor should notify the Engineer in writing. A request for an extension of time will be considered to the extent the Contractor's operations were affected.

Revised 6-5-2013

EXPANDED POLYSTYRENE FILL

Effective: January 10, 2007

Revised: February 3, 2011

Description: This work shall consist of furnishing the materials and placing the expanded polystyrene fill and related earthwork, and drainage if any, to the lines, grades and dimensions shown in the Contract Plans and as directed by the Engineer.

General: The expanded polystyrene fill shall consist of Expanded Polystyrene (EPS) geofoam blocks. The materials and placement shall comply with this Special Provision, , manufacturer's requirements, and the guidelines set forth in NCHRP 529 Report 529 "Guidelines for Geofoam Applications in Highway Embankments".

EPS fill shall be protected from; organic solvents such as acetone, benzene, and paint thinner; petroleum based solvents such as gasoline and diesel fuel; and open flames.

EPS should be considered combustible and should not be exposed to open flame or any source of ignition.

Submittals: The following shall be submitted for review and approval by the Engineer:

Product Data Sheets: the product data sheets shall include MSDS data sheets and all information pertinent to the EPS geofoam blocks.

Shop Drawings: Shop drawings for the layout of the EPS geofoam blocks shall include size, type, location and orientation of all geofoam blocks, quantities, and cross-sections location and type of connectors and any other details necessary to complete the construction of the EPS fill. The submittal shall also include any handling, storage, placing or loading requirements or restrictions.

Manufacturer's Certificate: The manufacturer's certification shall certify compliance of the specified materials with the requirements of this Special Provision.

Manufacturer's Specification and Installation Procedures: If approved by the Engineer, they will become complementary to this Special Provision and will also be the basis for accepting or rejecting the material or the work.

Materials: The materials for the EPS fill shall be according to the following.

Sand Leveling Layer: The sand layer beneath the first layer of geofoam blocks shall be according to Section 1003 of the Standard Specifications.

EPS Geofoam Blocks: Unless otherwise specified on the contract plans, the minimum density of the EPS geofoam blocks shall be 0.9 lbs per cubic foot (14.4 kg per cubic m).. The blocks shall conform to the minimum requirements of ASTM D 6817 for the density utilized. The blocks may be of nominal dimension for installation, and need not be trimmed to more exacting dimensions and straightness following the forming process.

Added 6-5-2013

Mechanical Plates: Mechanical plates, used to connect the EPS geofoam blocks, shall be made of galvanized or stainless steel with two-sided multi-barbed design capable of piercing the EPS geofoam blocks. Each plate shall be capable of a lateral holding strength of 60 lbs. For the top layer of blocks, a one-sided multi-barbed plate shall be used to connect the blocks.

Sampling and Testing Frequency: The Contractor shall submit samples of each EPS geofoam type for testing and approval by the Engineer prior to Construction. Also, random quality assurance samples will be obtained by the Engineer from each EPS geofoam block type when delivered to the job site. At a minimum, one sample will be obtained from each EPS geofoam block type. Sampling will be performed according to ASTM D7557.

Revised 6-5-2013