

February 25, 2010

SUBJECT: FAP Route 749 (IL 133) Project ESP-F-0749 (022) Section 120 RS-3 Douglas & Moultrie Counties Contract No. 70234 Item No. 275, March 5, 2010 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 4, 6, and 14 of the Plans.
- 3. Revised page ii of the Table of Contents to the Special Provisions.
- 4. Added pages 93 & 94 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,

Scott E. Stitt, P.E. Acting Engineer of Design and Environment

Jette abechly P.E.

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

cc: Joseph E. Crowe, Region 3, District 5; Mike Renner; R. E. Anderson; Estimates

TBW:DB:jc

* REVISED : FEBRUARY 25, 2010

 State Job # C-95-058-02

 PPS NBR 5-51420-0000

 County Name DOUGLAS-

 Code 41 -

 District 5 -

Project Number ESP-F-0749/022/ Route

FAP 749

Section Number - 120RS-3

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X0321297	REM EX SIGN POST	EACH	1.000				
* X0323988	TEMP SOIL RETEN SYSTEM	SQ FT	66.000				
X0324058	OUTLET SPL	EACH	2.000				
X0545000	BOX CULVERT REMOV	FOOT	18.000				
X7015005	CHANGEABLE MESSAGE SN	CAL DA	4.000				
X7240600	REM RE-ERECT EX SIGN	EACH	4.000				
Z0002900	BASE CSE (OPTION)	SQ YD	135.000				
Z0023500	FILL EXIST CULVERTS	CU YD	40.000				
Z0023900	FILL EXIST WELLS	EACH	1.000				
20200100	EARTH EXCAVATION	CU YD	145.000				
20200500	EARTH EXC WID	CU YD	34.000				
20400800	FURNISHED EXCAVATION	CU YD	19.000				
20700220	POROUS GRAN EMBANK	CU YD	49.000				
25000210	SEEDING CL 2A	ACRE	0.250				
25000400	NITROGEN FERT NUTR	POUND	22.500				

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25000500	PHOSPHORUS FERT NUTR	POUND	22.500				
25000600	POTASSIUM FERT NUTR	POUND	22.500				
25100115	MULCH METHOD 2	ACRE	0.250				
28000250	TEMP EROS CONTR SEED	POUND	25.000				
28000305	TEMP DITCH CHECKS	FOOT	38.000				
* 31101200	SUB GRAN MAT B 4	SQ YD	113.000				
40600100	BIT MATLS PR CT	GALLON	2,725.000				
40600300	AGG PR CT	TON	109.000				
40600635	LEV BIND MM N70	TON	1,412.000				
40600895	CONSTRUC TEST STRIP	EACH	1.000				
40600982	HMA SURF REM BUTT JT	SQ YD	3,196.000				
40600990	TEMPORARY RAMP	SQ YD	498.000				
40603340	HMA SC "D" N70	TON	1,488.000				
40800010	BIT MATLS PR CT	GALLON	219.000				
40800030	AGG PR CT	TON	5.000				

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40800050		TON	368.000				
42300400	PCC DRIVEWAY PAVT 8	SQ YD	533.000				
42400100	PC CONC SIDEWALK 4	SQ FT	412.000				
42400800	DETECTABLE WARNINGS	SQ FT	20.000				
44000155	HMA SURF REM 1 1/2	SQ YD	17,712.000				
44000157	HMA SURF REM 2	SQ YD	9,538.000				
44000196	HMA SURF REM SPL	SQ YD	648.000				
44000200	DRIVE PAVEMENT REM	SQ YD	533.000				
44000300	CURB REM	FOOT	194.000				
44000500	COMB CURB GUTTER REM	FOOT	138.000				
44000600	SIDEWALK REM	SQ FT	96.000				
44201789	CL D PATCH T2 12	SQ YD	1,485.000				
44201794	CL D PATCH T3 12	SQ YD	165.000				
44201796	CL D PATCH T4 12	SQ YD	261.000				
48203105	HMA SHOULDERS SPL	TON	802.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
50200100	STRUCTURE EXCAVATION	CU YD	179.000				
51500100	NAME PLATES	EACH	1.000				
54001000	BOX CUL END SECT	EACH	2.000				
54020902	PCBC 9X2 (M273)	FOOT	68.000				
60255500	MAN ADJUST	EACH	6.000				
60600095	CLASS SI CONC OUTLET	CU YD	5.000				
60600605	CONC CURB TB	FOOT	194.000				
60605000	COMB CC&G TB6.24	FOOT	325.000				
66700110	PERM SURV MKRS ADJUST	EACH	1.000				
67000400	ENGR FIELD OFFICE A	CAL MO	4.000				
67100100	MOBILIZATION	L SUM	1.000				
70100450		L SUM	1.000				
70100460		L SUM	1.000				
70102620		L SUM	1.000				
	SHORT-TERM PAVT MKING	FOOT	3,311.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
70300220		FOOT	14,432.000				
70300240	TEMP PVT MK LINE 6	FOOT	182.000				
70300260	TEMP PVT MK LINE 12	FOOT	40.000				
70300280	TEMP PVT MK LINE 24	FOOT	129.000				
70301000	WORK ZONE PAVT MK REM	SQ FT	368.000				
78000200	THPL PVT MK LINE 4	FOOT	14,432.000				
78000400	THPL PVT MK LINE 6	FOOT	182.000				
78000600	THPL PVT MK LINE 12	FOOT	40.000				
78000650	THPL PVT MK LINE 24	FOOT	129.000				
78100100	RAISED REFL PAVT MKR	EACH	77.000				
78300200	RAISED REF PVT MK REM	EACH	77.000				
80500100	SERV INSTALL TY A	EACH	1.000				
81100500	CON AT ST 1 1/2 GALVS	FOOT	20.000				
83057210	LT P WD 40 CL 3	EACH	2.000				
85800100	FL CONT	EACH	1.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
87200400	SPAN WIRE	FOOT	129.000				
87200500	TETHER WIRE	FOOT	129.000				
87301225	ELCBL C SIGNAL 14 3C	FOOT	50.000				
87301805	ELCBL C SERV 6 2C	FOOT	25.000				
87302225	ELCBL AS SIGL 14 3C	FOOT	125.000				
88040420	SH P LED 4F 1S SWM	EACH	2.000				
89502400	REM EX FB INSTAL COMP	EACH	1.000				

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FAP Route 749 (IL 13 Project ESP-F-0749 (02 Section 120RS	22)́
Douglas & Moultrie Counti	ies
Contract No. 702 CONSTRUCTION AIR QUALITY - DIESEL VEHICLE EMISSIONS CONTROL (BDE)	
CONSTRUCTION AIR QUALITY - IDLING RESTRICTIONS (BDE)	
DETERMINATION OF THICKNESS (BDE)	
DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)	
ENGINEER'S FIELD OFFICE TYPE A (BDE)	
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HOT-MIX ASPHALT - DENSITY TESTING OF LONGITUDINAL JOINTS (BDE)	
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HOT-MIX ASPHALT – PLANT TEST FREQUENCY (BDE)	63
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NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM / EROSION AND SEDIMEN	NT
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PAVEMENT PATCHING (BDE)	68
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TEMPORARY SOIL RETENTION SYSTEM	93
Revised 02/25/20	10

FAP Route 749 (IL 133) Project ESP-F-0749 (022) Section 120RS-3 Douglas & Moultrie Counties Contract No. 70234

TEMPORARY SOIL RETENTION SYSTEM

Effective: December 30, 2002

Revised : May 11, 2009

<u>Description.</u> 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.

<u>General.</u> 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.

The design calculations and details for the temporary soil retention system proposed by the Contractor shall be submitted to the Engineer for approval. The calculations shall be prepared and sealed by an Illinois Licensed Structural Engineer. This approval will not relieve the Contractor of responsibility for the safety of the excavation. Approval shall be contingent upon acceptance by all involved utilities and/or railroads.

<u>Construction.</u> The Contractor shall verify locations of all underground utilities before installing any of the soil retention system components or commencing any excavation. Any disturbance or damage to existing structures, utilities or other property, caused by the Contractor's operation, shall be repaired by the Contractor in a manner satisfactory to the Engineer at no additional cost to the Department. The soil retention system shall be installed according to the Contractor's approved design, or as directed by the Engineer, prior to commencing any related excavation. If unable to install the temporary soil retention system as specified in the approved design, the Contractor shall have the adequacy of the design re-evaluated. Any reevaluation shall be submitted to the Engineer for approval prior to commencing the excavation adjacent to the area in question. The Contractor shall not excavate below the maximum excavation line shown in the approved design without the prior permission of the Engineer. The temporary soil retention system shall remain in place until the Engineer determines it is no longer required.

The temporary soil retention system shall be removed and disposed of by the Contractor when directed by the Engineer. When allowed, the Contractor may elect to cut off a portion of the temporary soil retention system leaving the remainder in place. The remaining temporary soil retention system shall be removed to a depth which will not interfere with the new construction, and as a minimum, to a depth of 12 in. (300 mm) below the finished grade, or as directed by the Engineer. Removed system components shall become the property of the Contractor.

When an obstruction is encountered, the Contractor shall notify the Engineer and upon concurrence of the Engineer, the Contractor shall begin working to break up, push aside, or remove the obstruction. An obstruction shall be defined as any object (such as but not limited to, boulders, logs, old foundations etc.) where its presence was not obvious or specifically noted on the plans prior to bidding, that cannot be driven or installed through or around, with normal driving or installation procedures, but requires additional excavation or other procedures to remove or miss the obstruction.

<u>Method of Measurement</u>. The temporary soil retention system furnished and installed according to the Contractor's approved design or as directed by the Engineer will be measured for payment in place, in square feet (square meters). The area measured shall be the vertical exposed surface area envelope of the excavation supported by temporary soil retention system.

Added 02/25/2010

FAP Route 749 (IL 133) Project ESP-F-0749 (022) Section 120RS-3 Douglas & Moultrie Counties Contract No. 70234

Portions of the temporary soil retention system left in place for reuse in later stages of construction shall only be measured for payment once.

Any temporary soil retention system installed beyond those dimensions shown on the contract plans or the approved contractor's design without the written permission of the Engineer, shall not be measured for payment but shall be done at the contractor's own expense.

<u>Basis of Payment</u>. This work will be paid for at the contract unit price per square foot (square meter) for TEMPORARY SOIL RETENTION SYSTEM.

Payment for any excavation, related solely to the installation and removal of the temporary soil retention system and/or its components, shall not be paid for separately but shall be included in the unit bid price for TEMPORARY SOIL RETENTION SYSTEM. Other excavation, performed in conjunction with this work, will not be included in this item but shall be paid for as specified elsewhere in this contract.

Obstruction mitigation shall be paid for according to Article 109.04 of the Standard Specifications.

Added 02/25/2010