

June 6, 2011

SUBJECT: FAP Route 331 (IL 13) Project NHF-0331 (056) Section (1X-1) R-1, RS-2, N-2, TS-3 Williamson County Contract No. 78155 Item No. 114, June 17, 2011 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 3 and 6 of the Plans.
- 3. Added sheet 85B to the Plans.
- 4. Revised page iii of the Table of Contents to the Special Provisions.
- 5. Added pages 109 111 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 en P.E.

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

cc: Mary C. Lamie, Region 5, District 9; Mike Renner; Estimates

TBW:DB:jc

C-99-009-10 State Job # -PPS NBR -9-00407-0100 County Name -WILLIAMSON- -Code -199 - -District -9 - -

**Project Number** NHF-0331/056/

\*REVISE : JUNE 06, 2011

Route

FAP 331

Section Number -(1X-1)R-1,RS-2,N-2,TS-3

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X0325272	TS POST SPECIAL	EACH	2.000				
X0358300	REM & RELAY END SECT	EACH	1.000				
X4403800	MEDIAN SURF REMOVAL	SQ FT	10,052.000				
X6024240	INLETS SPL	EACH	24.000				
X6062700	CONC GUTTER TA SPL	FOOT	198.000				
X7010216		L SUM	1.000				
X7340100		CU YD	2.800				
X7830068		SQ FT	404.000				
X7830070		FOOT	5,949.000				
X7830078		FOOT	397.000				
X7830090	GRV RCSD PVT MRKG 25	FOOT	274.000				
X8050115	SERV INSTALL TY A MOD	EACH	1.000				
Z0007601	BLDG REMOV NO 1	L SUM	1.000				
Z0007602	BLDG REMOV NO 2	L SUM	1.000				
Z0013798	CONSTRUCTION LAYOUT	L SUM	1.000		<u> </u>		

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State Job # -	C-99-009-10	NOMBER -	
PPS NBR -	9-00407-0100	Project Number	Route
County Name -	WILLIAMSON	NHF-0331/056/	FAP 331
Code -	199		
District -	9	*REVISE : JUNE 06, 2011	
Section Number -	(1X-1)R-1,RS-2,N-2,TS-3		

C-99-009-10

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
Z0022800	FENCE REMOVAL	FOOT	1,162.000				
Z0026346	NIGHT WORK ZONE LIGHT	L SUM	1.000				
Z0033062	RADIO TRANSCEIVER	EACH	1.000				
* Z0076600	TRAINEES	HOUR	500.000		0.800		400.000
20100110	TREE REMOV 6-15	UNIT	64.000				
20100210	TREE REMOV OVER 15	UNIT	222.000				
20200100	EARTH EXCAVATION	CU YD	8,287.000				
20800150	TRENCH BACKFILL	CU YD	936.000				
25000115	SEEDING CL 1B	ACRE	3.300				
25000350	SEEDING CL 7	ACRE	3.300				
25000400	NITROGEN FERT NUTR	POUND	528.000				
25000500	PHOSPHORUS FERT NUTR	POUND	396.000				
25000600	POTASSIUM FERT NUTR	POUND	396.000				
25000700	AGR GROUND LIMESTONE	TON	6.600				
25100115	MULCH METHOD 2	ACRE	6.600				

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Route

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Section Number -(1X-1)R-1,RS-2,N-2,TS-3

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
25100630	EROSION CONTR BLANKET	SQ YD	868.000				
28000250	TEMP EROS CONTR SEED	POUND	990.000				
28000305	TEMP DITCH CHECKS	FOOT	484.000				
28000400	PERIMETER EROS BAR	FOOT	1,630.000				
28000500	INLET & PIPE PROTECT	EACH	10.000				
28100107	STONE RIPRAP CL A4	SQ YD	774.000				
28200200	FILTER FABRIC	SQ YD	774.000				
31100500	SUB GRAN MAT A 6	SQ YD	9,430.000				
31100700	SUB GRAN MAT A 8	SQ YD	7,629.000				
31101900	SUB GRAN MAT C	TON	415.000				
40600100	BIT MATLS PR CT	GALLON	1,047.000				
40600115	P BIT MATLS PR CT	GALLON	2,516.000				
40600300	AGG PR CT	TON	59.000				
40600855	P LEV BIND MM N105	TON	407.000				
40600982	HMA SURF REM BUTT JT	SQ YD	87.000				

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Section Number -(1X-1)R-1,RS-2,N-2,TS-3

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	I	Total Price
40600990	TEMPORARY RAMP	SQ YD	202.000				
40603575	P HMA SC "E" N105	TON	867.000				
40701976	HMA PAVT FD 14 3/4	SQ YD	5,812.000				
42000501	PCC PVT 10 JOINTED	SQ YD	7,088.000				
42001300	PROTECTIVE COAT	SQ YD	10,927.000				
42300300	PCC DRIVEWAY PAVT 7	SQ YD	147.000				
42400200	PC CONC SIDEWALK 5	SQ FT	7,625.000				***************************************
	PAVEMENT REM	SQ YD	5,083.000				
44000155		SQ YD	5,846.000				
44000162		SQ YD	4,610.000				
44000200		SQ YD	534.000				
44000500		FOOT	2,566.000				
44003100		SQ FT	11,035.000				
44004000		FOOT	110.000				
	PAVED SHLD REMOVAL	SQ YD	3,401.000				

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Section Number -(1X-1)R-1,RS-2,N-2,TS-3

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
44201019	CL B PATCH T2 14	SQ YD	104.100				
44300200	STRIP REF CR CON TR	FOOT	2,892.000				
48203029	HMA SHOULDERS 8	SQ YD	1,675.000				
50105220	PIPE CULVERT REMOV	FOOT	11.700				
50300225	CONC STRUCT	CU YD	70.200				
50800205	REINF BARS, EPOXY CTD	POUND	12,230.000				
50901720	BICYCLE RAILING	FOOT	250.000				
51100100	SLOPE WALL 4	SQ YD	34.000				
54002020	EXPAN BOLTS 3/4	EACH	44.000				
54003000	CONC BOX CUL	CU YD	44.600				
542D0229	P CUL CL D 1 24	FOOT	200.000				
54213459	END SECTIONS 24	EACH	2.000				
54213657	PRC FLAR END SEC 12	EACH	2.000				
54213669	PRC FLAR END SEC 24	EACH	1.000				
54215421	CIP RC END SEC 21	EACH	1.000				

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Section Number -(1X-1)R-1,RS-2,N-2,TS-3

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
54390150	INSERT CUL LIN 20	FOOT	119.000				
550A0050	STORM SEW CL A 1 12	FOOT	1,260.000				
550A0070	STORM SEW CL A 1 15	FOOT	417.000				
550A0090	STORM SEW CL A 1 18	FOOT	203.000				
550A0120	STORM SEW CL A 1 24	FOOT	104.000				
55100500	STORM SEWER REM 12	FOOT	49.000				
55100700	STORM SEWER REM 15	FOOT	237.000				
59300100	CONTR LOW-STRENG MATL	CU YD	1.000				
60223700	MAN TA 6 DIA T1F OL	EACH	1.000				
60500040		EACH	1.000				
60500060	REMOV INLETS	EACH	4.000				
60600095		CU YD	5.900				
60603800		FOOT	166.000				
60605000		FOOT	4,023.000				
	COMB CC&G TM6.06	FOOT	111.000				

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Section Number -(1X-1)R-1,RS-2,N-2,TS-3

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
60610400	COMB CC&G TM6.24	FOOT	226.000				
60618300	CONC MEDIAN SURF 4	SQ FT	17,235.000				
60622400	CONC MED TSM6.06	SQ FT	3,061.000				
63000001	SPBGR TY A 6FT POSTS	FOOT	287.500				
63100045	TRAF BAR TERM T2	EACH	2.000				
63100167	TR BAR TRM T1 SPL TAN	EACH	2.000				
66400105	CH LK FENCE 4	FOOT	625.000				
66700305	PERM SURV MKRS T2	EACH	3.000				
67000400	ENGR FIELD OFFICE A	CAL MO	11.000				
67100100	MOBILIZATION	L SUM	1.000				
70103815	TR CONT SURVEILLANCE	CAL DA	50.000				
70106800	CHANGEABLE MESSAGE SN	CAL MO	24.000				
70300100	SHORT TERM PAVT MKING	FOOT	3,591.000				
70300210	TEMP PVT MK LTR & SYM	SQ FT	404.000				
70300220	TEMP PVT MK LINE 4	FOOT	6,405.000				

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Section Number -(1X-1)R-1,RS-2,N-2,TS-3

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
70300260	TEMP PVT MK LINE 12	FOOT	463.000				
70300280	TEMP PVT MK LINE 24	FOOT	226.000				
70301000	WORK ZONE PAVT MK REM	SQ FT	4,966.000				
72400730	RELOC SIGN PANEL T3	SQ FT	210.000				
72700100	STR STL SIN SUP BA	POUND	1,567.000				
73700200	REM CONC FDN-GR MT	EACH	4.000				
78004200	PREF PL PM TB INL L&S	SQ FT	544.000				
78004210	PREF PL PM TB INL L4	FOOT	9,805.000				
78004250	PREF PL PM TB INL L12	FOOT	463.000				
78004280	PREF PL PM TB INL L24	FOOT	309.000				
78200410	GUARDRAIL MKR TYPE A	EACH	7.000				
78201000	TERMINAL MARKER - DA	EACH	2.000				
78300100	PAVT MARKING REMOVAL	SQ FT	1,383.000				
78300200	RAISED REF PVT MK REM	EACH	52.000				
80300100	LOCATE UNDERGR CABLE	FOOT	30.000				

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C-99-009-10 State Job # -PPS NBR -9-00407-0100 **Project Number** WILLIAMSON- -NHF-0331/056/ County Name -Code -199 - -District -9 - -\*REVISE : JUNE 06, 2011 Section Number -(1X-1)R-1,RS-2,N-2,TS-3

ltem Unit of Number **Total Price Pay Item Description** Measure Quantity **Unit Price** х = 81012500 CON T 1 1/2 PVC FOOT 688.000 81012600 CON T 2 PVC FOOT 108.000 FOOT 81012700 CON T 2 1/2 PVC 105.000 81012800 CON T 3 PVC FOOT 90.000 81012900 CON T 3 1/2 PVC FOOT 34.000 81013000 CON T 4 PVC FOOT 143.000 FOOT 81021330 CON P 2 PVC 126.000 FOOT 26.000 81021340 CON P 2 1/2 PVC 81021350 CON P 3 PVC FOOT 162.000 81021370 CON P 4 PVC FOOT 115.000 81400100 HANDHOLE EACH 10.000 EACH 81500100 GULFBOX JUNCTION 3.000 FOOT 81702450 EC C XLP USE 3-1C 10 1,029.000 1,159.000 FOOT 81900200 TR & BKFIL F ELECT WK 82103900 LUM SV MM 250W EACH 8.000

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Section Number -(1X-1)R-1,RS-2,N-2,TS-3

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	I	Total Price
82500330	LT CONT PEDM 240V 60	EACH	1.000				
83600350	LP F M 11BC 8" X 6'	EACH	1.000				
85700200	FAC T4 CAB	EACH	1.000				
86200300	UNINTER POWER SUP EXT	EACH	1.000				
87301245	ELCBL C SIGNAL 14 5C	FOOT	1,229.000				
87301255	ELCBL C SIGNAL 14 7C	FOOT	1,743.000				
87301265		FOOT	1,080.000				
87301275		FOOT	516.000				
87301305		FOOT	4,901.000				
87700160		EACH	1.000				
	S MAA & P 28	EACH	1.000				
87703000		EACH	4.000				
87800100		FOOT	6.000				
87800150	CONC FDN TY C	FOOT	3.000				
87800400	CONC FDN TY E 30D	FOOT	20.000		<u> </u>		

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State Job # -	C-99-009-10	NUMBER -
PPS NBR -	9-00407-0100	Project Number
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District -	9	*REVISE : JUNE 06, 2011
Section Number -	(1X-1)R-1,RS-2,N-2,TS-3	

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
87800415	CONC FDN TY E 36D	FOOT	60.000				
88040070	SH P LED 1F 3S BM	EACH	2.000				
88040090	SH P LED 1F 3S MAM	EACH	14.000				
88040150	SH P LED 1F 5S BM	EACH	4.000				
88040160	SH P LED 1F 5S MAM	EACH	2.000				
88040260	SH P LED 2F 1-3 1-5BM	EACH	2.000				
88200100	TS BACKPLATE	EACH	16.000				
88500100	INDUCTIVE LOOP DETECT	EACH	13.000				
88500200	IND LOOP DET SYS OUT	EACH	5.000				
88600100	DET LOOP T1	FOOT	2,328.000				
89501250	RELOC EX TS EQUIP	EACH	1.000				
89502375	REMOV EX TS EQUIP	EACH	1.000				

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Route FAP 331

Section (1)	FAP Route 331 (IL 13) Project NHF-0331 (056) X-1)R-1, RS-2, N-2, TS-3 Williamson County Contract No. 78155
TEMPORARY EROSION CONTROL (BDE)	
TRAFFIC CONTROL SURVEILLANCE (BDE)	
TRUCK MOUNTED/TRAILER MOUNTED ATTENUATORS (BDE)	
UTILITY COORDINATION AND CONFLICTS (BDE)	87
BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE) (RETURN FORM WIT	TH BID)93
FUEL COST ADJUSTMENT (BDE) (RETURN FORM WITH BID)	
STEEL COST ADJUSTMENT (BDE) (RETURN FORM WITH BID)	
STORM WATER POLLUTION PREVENTION PLAN	
TRAINING SPECIAL PROVISIONS	
	Revised 06/06/2011

# TRAINING SPECIAL PROVISIONS

This Training Special Provision supersedes Section 7b of the Special Provision entitled "Specific Equal Employment Opportunity Responsibilities," and is in implementation of 23 U.S.C. 140(a).

As part of the contractor's equal employment opportunity affirmative action program, training shall be provided as follows:

The contractor shall provide on-the-job training aimed at developing full journeyman in the type of trade or job classification involved. The number of trainees to be trained under this contract will be  $\underline{1}$ . In the event the contractor subcontracts a portion of the contract work, he shall determine how many, if any, of the trainees are to be trained by the subcontractor, provided however, that the contractor shall retain the primary responsibility for meeting the training requirements imposed by this special provision. The contractor shall also insure that this Training Special Provision is made applicable to such subcontract. Where feasible, 25 percent of apprentices or trainees in each occupation shall be in their first year of apprenticeship or training.

The number of trainees shall be distributed among the work classifications on the basis of the contractors' needs and the availability of journeymen in the various classifications within the reasonable area of recruitment. Prior to commencing construction, the contractor shall submit to the Illinois Department of Transportation for approval the number of trainees to be trained in each selected classification and training program to be used. Furthermore, the contractor shall specify the starting time for training in each of the classifications. The contractor will be credited for each trainee employed by him on the contract work who is currently enrolled or becomes enrolled in an approved program and will be reimbursed for such trainees as provided hereinafter.

Training and upgrading of minorities and women toward journeyman status is a primary objective of this Training Special Provision. Accordingly, the contractor shall make every effort to enroll minority trainees and women (e.g. by conducting systematic and direct recruitment through public and private sources likely to yield minority and women trainees) to the extent such persons are available within a reasonable area of recruitment. The contractor will be responsible for demonstrating the steps that he has taken in pursuance thereof, prior to a determination as to whether the contractor is in compliance with this Training Special Provision. This training commitment is not intended, and shall not be used, to discriminate against any applicant for training, whether a member of a minority group or not.

No employee shall be employed as a trainee in any classification in which he has successfully completed a training course leading to journeyman status or in which he has been employed as a journeyman. The contractor should satisfy this requirement by including appropriate questions in the employee application or by other suitable means. Regardless of the method used the contractor's records should document the findings in each case.

The minimum length and type of training for each classification will be as established in the training program selected by the contractor and approved by the Illinois Department of Transportation and the Federal Highway Administration.

Added 06/06/2011

FAP Route 331 (IL 13) Project NHF-0331 (056) Section (1X-1)R-1, RS-2, N-2, TS-3 Williamson County Contract No. 78155

The Illinois Department of Transportation and the Federal Highway Administration shall approve a program, if it is reasonably calculated to meet the equal employment opportunity obligations of the contractor and to qualify the average trainee for journeyman status in the classification concerned by the end of the training period.

Furthermore, apprenticeship programs registered with the U.S. Department of Labor, Bureau of Apprenticeship and Training, or with a State apprenticeship agency recognized by the Bureau and training programs approved by not necessarily sponsored by the U.S. Department of Labor, Manpower Administration, Bureau of Apprenticeship and Training shall also be considered acceptable provided it is being administered in a manner consistent with the equal employment obligations of Federal-aid highway construction contracts. Approval or acceptance of a training program shall be obtained from the State prior to commencing work on the classification covered by the program. It is the intention of these provisions that training is to be provided in the construction crafts rather than clerk-typists or secretarial-type positions. Training is permissible in lower level management positions such as office engineers, estimators, timekeepers, etc., where the training is oriented toward construction applications. Training in the laborer classification may be permitted provided that significant and meaningful training is provided and approved by the Illinois Department of Transportation and the Federal Highway Administration. Some offsite training is permissible as long as the training is an integral part of an approved training program and does not comprise a significant part of the overall training.

Except as otherwise noted below, the contractor will be reimbursed 80 cents per hour of training given an employee on this contract in accordance with an approved training program. As approved by the Engineer, reimbursement will be made for training of persons in excess of the number specified herein. This reimbursement will be made even though the contractor receives additional training program funds from other sources, provided such other source does not specifically prohibit the contractor from receiving other reimbursement. Reimbursement for offsite training indicated above may only be made to the contractor where he does one or more of the following and the trainees are concurrently employed on a Federal-aid project; contributes to the cost of the training, provides the instruction to the trainee or pays the trainee's wages during the offsite training period.

No payment shall be made to the contractor if either the failure to provide the required training, or the failure to hire the trainee as a journeyman, is caused by the contractor and evidences a lack of good faith on the part of the contractor in meeting the requirement of this Training Special Provision. It is normally expected that a trainee will begin his training on the project as soon as feasible after start of work utilizing the skill involved and remain on the project as long as training opportunities exist in his work classification or until he has completed his training program.

It is not required that all trainees be on board for the entire length of the contract. A contractor will have fulfilled his responsibilities under this Training Special Provision if he has provided acceptable training to the number of trainees specified. The number trained shall be determined on the basis of the total number enrolled on the contract for a significant period.

Trainees will be paid at least 60 percent of the appropriate minimum journeyman's rate specified in the contract for the first half of the training period, 75 percent for the third quarter of the training period, and 90 percent for the last quarter of the training period, unless apprentices or trainees in an approved existing program are enrolled as trainees on this project.

Added 06/06/2011

In that case, the appropriate rates approved by the Departments of Labor or Transportation in connection with the existing program shall apply to all trainees being trained for the same classification who are covered by this Training Special Provision.

The contractor shall furnish the trainee a copy of the program he will follow in providing the training. The contractor shall provide each trainee with a certification showing the type and length of training satisfactorily complete.

The contractor will provide for the maintenance of records and furnish periodic reports documenting his performance under this Training Special Provision.

<u>METHOD OF MEASUREMENT</u> The unit of measurement is in hours.

<u>BASIS OF PAYMENT</u> This work will be paid for at the contract unit price of 80 cents per hour for TRAINEES. The estimated total number of hours, unit price and total price have been included in the schedule of prices.

Added 06/06/2011