

June 7, 2011

SUBJECT: FAP Route 998 (Relocated I-70) Section 82-1A St. Clair County Contract No. 76C41 Item No. 296, 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 4, 6, 7, 12, 15, 16, 29-31 and 176-180 of the Plans.
- 3. Revised pages 67, 72 and 73 of 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

Tente abechly P.E.

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

cc: Mary C. Lamie, Region 5, District 8; Mike Renner; D. Carl Puzey; Estimates

TBW:DB:jc

C-98-027-10 State Job # -PPS NBR -8-90000-0050 County Name -ST CLAIR- -Code -163 - -8 - -District -

Project Number

* REVISE : JUNE 06, 2011

Route

FAP 998

Section Number -82-1A

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X0324045	SED CON STAB CON EN R	EACH	3.000				
X0324775	SED CON STAB CON EN M	SQ YD	1,338.000				
X0325155	REM ABANDON GAS MAIN	FOOT	869.000				
X0326118	LIGHTWEIGHT AGGREGATE	CU YD	2,865.000				
X0326802	UTILITY STRUC REMOVAL	EACH	330.000				
X0327231	FR & LID (SPECIAL)	EACH	4.000				
X2010505	CLEARING SPECIAL	L SUM	1.000				
X2020410	EARTH EXCAVATION SPL	CU YD	37,980.000				
X2501845	SEEDING CL 7 SPL	ACRE	44.250				
X4020800	AGG SURF CSE B 12	SQ YD	639.000				
* X5012502	CONC REM SPEC	CU YD	830.000				
X5021510	COFFERDAMS SPL	EACH	6.000				
X5610704	WATER MAIN REMOV 4	FOOT	1,038.000				
X5610706	WATER MAIN REMOV 6	FOOT	6,610.000				
X5610708	WATER MAIN REMOV 8	FOOT	6,197.000				

Page 1 6/7/2011

State Job # C-98-027-10

PPS NBR 8-90000-0050

County Name ST CLAIR-

Code 163 -

District 8 -

Project Number

* REVISE : JUNE 06, 2011

Route

FAP 998

Section Number - 82-1A

ltem Number		Unit of	Quantitu		Unit Drive		Total Drive
INUINDEI	Pay Item Description	Measure	Quantity	X	Unit Price	=	Total Price
X5610710	WATER MAIN REMOV 10	FOOT	7,001.000				
X5610712	WATER MAIN REMOV 12	FOOT	1,209.000				
X5610736	WATER MAIN REMOV 36	FOOT	1,744.000				
X5810100	WATERPRF MEMB SYS SPL	SQ YD	3,905.000				
X6640300	CH LK FENCE REMOV	FOOT	3,305.000				
X7010216	TRAF CONT & PROT SPL	L SUM	1.000				
Z0001050	AGG SUBGRADE 12	SQ YD	489.000				
Z0007604	BLDG REMOV NO 4	L SUM	1.000				
Z0012754	STR REP CON DP = < 5	SQ FT	2,950.000				
Z0012755	STR REP CON DP OVER 5	SQ FT	983.000				
Z0013300	CONC REM SPEC	SQ YD	575.000				
Z0013796	SED CON STAB CONST EN	SQ YD	1,000.000				
Z0013798	CONSTRUCTION LAYOUT	L SUM	1.000				
Z0015500	DEBRIS REMOVAL	L SUM	1.000				
*ADD Z0015551	DEBRIS REMOVAL SPL	CU YD	17,181.000				

Page 2 6/7/2011

C-98-027-10 State Job # -PPS NBR -County Name -Code -163 - -District -8 - -

Section Number -

Project Number

* REVISE : JUNE 06, 2011

Route

FAP 998

ltem Unit of Number **Total Price Pay Item Description** Measure **Unit Price** Quantity Х = Z0016702 DETOUR SIGNING L SUM 1.000 Z0022800 FENCE REMOVAL FOOT 1.723.000 *ADD Z0023400 FILL EXIST CISTERNS EACH 2.000 Z0042002 POROUS GRAN EMB SUBGR CU YD 3,542.000 Z0048665 RR PROT LIABILITY INS L SUM 1.000 Z0049904 R&D NON-FR ASB BLD 4 L SUM 1.000 HOUR * Z0076602 TRAINEES SPL 2,000.000 3.500 UNIT 196.000 20100110 TREE REMOV 6-15 UNIT 48.000 20100210 TREE REMOV OVER 15 20100500 TREE REMOV ACRES ACRE 0.700 FOOT 740.000 20101000 TEMPORARY FENCE CU YD 20200100 EARTH EXCAVATION 22,070.000 20201200 REM & DISP UNS MATL CU YD 14,955.000 20400800 FURNISHED EXCAVATION CU YD * 84,425.000 CU YD 20800150 TRENCH BACKFILL 1,303.000

Page 3 6/7/2011

7,000.000

8-90000-0050 ST CLAIR--

82-1A

C-98-027-10 State Job # -PPS NBR -8-90000-0050 County Name -ST CLAIR- -Code -163 - -District -8 - -

Project Number

* REVISE : JUNE 06, 2011

Route

FAP 998

Section Number -82-1A

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
		measure	Quantity	~	Unit Frice	-	Total Trice
25000210	SEEDING CL 2A	ACRE	0.750				
25000400	NITROGEN FERT NUTR	POUND	68.000				
25000500	PHOSPHORUS FERT NUTR	POUND	68.000				
25000600	POTASSIUM FERT NUTR	POUND	68.000				
25100115	MULCH METHOD 2	ACRE	70.750				
25100630	EROSION CONTR BLANKET	SQ YD	91,076.000				
28000250	TEMP EROS CONTR SEED	POUND	20,039.000				
28000305	TEMP DITCH CHECKS	FOOT	140.000				
28000400	PERIMETER EROS BAR	FOOT	12,570.000				
28000510	INLET FILTERS	EACH	4.000				
28100107	STONE RIPRAP CL A4	SQ YD	311.000				
28200200	FILTER FABRIC	SQ YD	251.000				
28500400	ARTICUL BLOCK REV MAT	SQ YD	647.000				
40603340	HMA SC "D" N70	τον	13.000				
40701811	HMA PAVT FD 6 1/2	SQ YD	489.000				

Page 4 6/7/2011

C-98-027-10 State Job # -PPS NBR -8-90000-0050 County Name -ST CLAIR- -Code -163 - -8 - -District -

Project Number

* REVISE : JUNE 06, 2011

Route

FAP 998

Section Number -82-1A

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
						-	
44000100	PAVEMENT REM	SQ YD	9,340.000				
44000500	COMB CURB GUTTER REM	FOOT	13.000				
44004250	PAVED SHLD REMOVAL	SQ YD	6.000				
44200976	CL B PATCH T4 10	SQ YD	91.000				
44201299	DOWEL BARS 1 1/2	EACH	122.000				
44213200	SAW CUTS	FOOT	297.000				
48101500	AGGREGATE SHLDS B 6	SQ YD	89.000				
48203029	HMA SHOULDERS 8	SQ YD	6.000				
50102400	CONC REM	CU YD	529.700				
50200100	STRUCTURE EXCAVATION	CU YD	11,161.000				
50800105	REINFORCEMENT BARS	POUND	78,520.000				
54003000	CONC BOX CUL	CU YD	530.600				
542A1069	P CUL CL A 2 24	FOOT	95.000				
542A1093	P CUL CL A 2 48	FOOT	723.000				
542A1099	P CUL CL A 2 54	FOOT	313.000				

Page 5 6/7/2011

State Job # C-98-027-10

PPS NBR 8-90000-0050

County Name ST CLAIR-

Code 163 -

District 8 -

Project Number

* REVISE : JUNE 06, 2011

Route

FAP 998

Section Number - 82-1A

ltem		Unit of					
Number	Pay Item Description	Measure	Quantity	Х	Unit Price	=	Total Price
542A2773	P CUL CL A 4 48	FOOT	126.000				
542A4669	P CUL CL A 7 54	FOOT	207.000				
5421A012	P CUL CL A 1 12 TEMP	FOOT	33.000				
54213669	PRC FLAR END SEC 24	EACH	1.000				
54213687	PRC FLAR END SEC 42	EACH	1.000				
54213693	PRC FLAR END SEC 48	EACH	6.000				
54213699	PRC FLAR END SEC 54	EACH	6.000				
54247130	GRATING-C FL END S 24	EACH	1.000				
54247180	GRATING-C FL END S 42	EACH	1.000				
54247190	GRATING-C FL END S 48	EACH	6.000				
54247200	GRATING-C FL END S 54	EACH	6.000				
550A0180	STORM SEW CL A 1 42	FOOT	142.000				
550A4700	SS CL A 1 EQRS 42	FOOT	128.000				
55100200	STORM SEWER REM 6	FOOT	645.000				
55100300	STORM SEWER REM 8	FOOT	4,539.000				

Page 6 6/7/2011

State Job # C-98-027-10

PPS NBR 8-90000-0050

County Name ST CLAIR-

Code 163 -

District 8 -

Project Number

* REVISE : JUNE 06, 2011

Route

FAP 998

Section Number - 82-1A

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
55100400	STORM SEWER REM 10	FOOT	2,974.000				
55100500	STORM SEWER REM 12	FOOT	4,463.000				
55100700	STORM SEWER REM 15	FOOT	7,031.000				
55100800	STORM SEWER REM 16	FOOT	485.000				
55100900	STORM SEWER REM 18	FOOT	4,895.000				
55101200	STORM SEWER REM 24	FOOT	1,960.000				
55101600	STORM SEWER REM 36	FOOT	695.000				
56400500	FIRE HYDNTS TO BE REM	EACH	6.000				
59000200	EPOXY CRACK INJECTION	FOOT	136.000				
59300100	CONTR LOW-STRENG MATL	CU YD	280.000				
60206600	CB TB T7G	EACH	1.000				
60224035	MAN TA 6 DIA T20F&G	EACH	1.000				
60224440	MAN TA 7 DIA T20F&G	EACH	1.000				
60224449	MAN TA 7 DIA T24F&G	EACH	1.000				
60603800	COMB CC&G TB6.12	FOOT	13.000				

Page 7 6/7/2011

C-98-027-10 State Job # -PPS NBR -8-90000-0050 County Name -ST CLAIR- -Code -163 - -District -8 - -

Project Number

* REVISE : JUNE 06, 2011

Route

FAP 998

Section Number -82-1A

ltem		Unit of					
Number	Pay Item Description	Measure	Quantity	Х	Unit Price	=	Total Price
66400305	CH LK FENCE 6	FOOT	5,488.000				
66408200	CH LK GATES 6X24 DBL	EACH	2.000				
66600105	FUR ERECT ROW MARKERS	EACH	25.000				
66700705	FUR ERECT DRAIN MKRS	EACH	4.000				
66900105	UNDERGR STOR TANK REM	EACH	1.000				
* 66900200	NON SPL WASTE DISPOSL	CU YD	49,275.000				
66900400	SPL WAST GRD WAT DISP	GALLON	14,400.000				
66900450	SPL WASTE PLNS/REPORT	L SUM	1.000				
66900530	SOIL DISPOSAL ANALY	EACH	8.000				
67100100	MOBILIZATION	LSUM	1.000				
67201000	SEAL ABAN WATER WELLS	EACH	2.000				
70300520	PAVT MARK TAPE T3 4	FOOT	92.000				
72400100	REMOV SIN PAN ASSY TA	EACH	1.000				

Page 8 6/7/2011

ON-THE-JOB TRAINING SPECIAL PROVISIONS (NMRB)

Effective: April 1, 2010

This On-the-Job Training Special Provision (OJT special provision) supplements Recurring Special Provisions, Check Sheet #3: SPECIAL PROVISION FOR EEO and in the implementation of CFR 230, Subpart A.

It is the policy of the IDOT to require full utilization of all available training and skill-improvement opportunities to assure the increased participation of minority groups, disadvantaged persons and women in all phases of the highway construction industry. The intent of the OJT special provision is to recruit entry-level individuals, when feasible, and provide them with meaningful training intended to lead to journey-level employment. IDOT and its sub-recipients, in carrying out the responsibilities of a federally assisted contract, shall determine which federal-aid construction contract shall include "Training Special Provisions." Under the Training Special Provisions, the Contractor shall make every reasonable effort to enroll minority, disadvantaged persons and women trainees to the extent such persons are available within a reasonable recruitment area. This training provision is not intended, and shall not be used to discriminate against any applicant for training.

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

The Contractor shall provide training opportunities aimed at developing full journeyman in the type of trade or job classification involved. The number of trainees to be trained under this contract is $\underline{2}$. 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.

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.

Revised 06/07/2011

• St. Louis National Stockyards Company – Rob Fisher

The Contractor shall provide the same agencies and/or entities (above) with a 1 week written and phone notice prior to the re-opening of the Darling Access Road.

Darling Access Road Closure Construction Staging and Safety:

In the event that the Darling Access Road is closed by the Contract 76C41 Contractor, the 76C41 Contractor shall adhere to the following Road Closure Staging and Safety Requirements:

• The two (2) "ROAD CLOSED" signs on Type III Barricades must be placed on either side of the work zone on the Darling Access Road prior to any work on the Darling Access Road. The "ROAD CLOSED" sign on Type III Barricade on the Industrial Drive side of the Darling Access Road work zone shall be placed outside of the locked gate and visible to Industrial Drive. The "ROAD CLOSED" sign on Type III Barricade on the Exchange Ave. side of the Darling Access Road work zone shall be placed within the locked gate, unless otherwise directed by the Engineer.

• The 76C41 Contractor shall provide a lock for each of the two Darling Access Road gates for the duration of the closure. The locks shall be required regardless of any other locks by any other entities or agencies which may already be present on the Darling Access Road gates. The Contractor shall be responsible for the maintenance and operation of the locks, however the Contractor shall also provide a copy of the 76C41 gate keys to the Engineer. The Contract 76C41 locks shall remain locked throughout the duration of the closure of the Darling Access Road unless the gate is supervised by Contractor personnel to prohibit errant vehicles from entering the Darling Access Road work zone. The locks shall be removed by the Contractor at the completion of the closure of Darling Access Road and remain the property of the Contractor.

<u>Basis of Payment:</u> This work shall not be paid for separately, but shall be included in the various pay items for repair to the Cahokia Canal Box Culvert.

PACKERS AVENUE CLOSURE

Packers Ave. shall be permanently closed to through traffic per the schedule outlined in the Special Provision for COMPLETION DATE PLUS WORKING DAYS.

Packers Ave. cannot be closed until the Exchange Ave. Extension in Contract 76C40 is complete and operational, and the previous Exchange Ave. Detour signing has been removed by the Contract 76C40 Contractor.

The Packers Ave. Closure Detour shall be in place and approved by the Engineer prior to closure of Packers Ave.

Archaeological Pit Excavation:

It is anticipated that Archaeological Pit excavation will take place under the Packers Ave. pavement shortly after the removal by the Contractor.

The Contractor shall coordinate the removal of the Packers Ave. pavement with the Archaeological Coordinator prior to the removal work to allow the Archaeological Coordinator to be on site during pavement removal.

The Contractor shall clear the area of the Packers Ave. pavement removal upon completion of this work to allow the Archaeological excavation activities.

Revised 06/07/2011

Packers Ave. Closure Notifications:

The 76C41 Contractor shall provide the following agencies and/or entities with a 2 week written and phone notice prior to the permanent closure of the Darling Access Road. The letter shall include reference to the Packers Ave. Closure Detour that will be in place prior to the closure of Packers Ave.:

prior to the closure of racker		
IDOT Supervising Field Engineer	IDOT Supervising Field Engineer	Village of Fairmont City Fire and Police Department
Barry Gibbs (Contract 76C41, 76C44, 76C40, 76D05, 76E06) IDOT 1102 Eastport Plaza Drive	John Scheibal (Contract 76C50) IDOT 1102 Eastport Plaza Drive Collinsville, IL 62234	Scott Penny 2601 North 41 st St. Fairmont City, IL 62201 618.274.4504 Ext. 2
Collinsville, IL 62234 618.346.3353	618.346.3353	
Metro East Sanitary District (MESD)	Terminal Railroad Association of St. Louis (TRRA)	Jack Oates, Inc. c/o Mr. John E. Oates (Agent)
Bob Shipley PO Box 1366	Rick McQueen 1000 St. Louis Union Station	103 Linden Avenue
Granite City, IL 62040	Suite 200	Clayton, MO 63105 314.727.9677
618.452.9400	St. Louis, MO 63103 314.539.4724	
Darling International, Inc.	Mid-America Cold Storage	St. Louis National Stockyards Company
Gary Byrd PO Box 55	Dan Macheca 1429 Boulder Blvd.	Rob Fisher
National Stockyards, IL 62071	Valmeyer, IL 62295	PO Box 83228
618.271.8190	618.935.4000	Oklahoma City, OK 73108 405.627.9368
State Archaeological Coordinator		
Joe Galloy 16 East Ferguson Ave Wood River, IL 62095		
618.251.3922		

618.251.3922

Basis of Payment: This work will not be paid for separately, but will be included in the cost of DETOUR SIGNING.

WATER MAIN REMOVAL 36 INCH (SPECIAL)

<u>Description:</u> This work shall consist of the excavation, removal, satisfactory disposal and backfilling of existing abandoned 36" water main at the locations only as directed by the Engineer.

<u>Precautions for Live Water Main Prior to Removal</u>: The relocation of service for this existing 36" water main is anticipated to take place prior to, or during the early stages of Contract 76C41. Until the service is relocated, this 36" water main will be in operation.

The Contractor shall coordinate with IAWC and the Engineer to determine if the existing 36" water main is still in operation. If the existing 36" water main is still in operation at the start of the Contract 76C41 work activities, the Contractor shall take the following precautions:

Revised 06/07/2011