



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

January 6, 2009

SUBJECT: FAU 8959 (West Corbin St.)
Project ACHPP-HPP-0863(003)
Section 05-00016-03-BR (Bethalto)
Madison County
Contract No. 97351
Item 139
January 16, 2009 Letting
Addendum (A)

TO PROSPECTIVE BIDDERS:

Due to clarify information necessary to revise the following:

**Plans – Revised sheets 1-7, 9, 13-20, 23-27, 30-33, 36-39, 103-129
Deleted sheets 8, 10, 43, 44, 47, 48**

Proposal – Revised the Schedule of Prices and pages 24-27 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,

Charles Ingersoll
Engineer of Design and Environment

A handwritten signature in cursive script, reading "Ted B. Walschleger" followed by "P.E." in a smaller font.

By: Ted B. Walschleger
Engineer of Project Development
and Implementation

COUNTY NAME	CODE	DIST	SECTION NUMBER	PROJECT NUMBER	ROUTE
MADISON	119	08	05-00016-03-BR (BETHALTO)	ACHPP-HPP-0863/003/000	FAU 8959

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
XX001875	MAN TA 5 DIA T3V F&G	EACH	2.000 X				
XX007764	BRICK SLOPE WALL	SQ YD	192.000 X				
XX007765	WETLND MIT PLANT/SEED	ACRE	1.600 X				
X0300266	WOODEN FENCE REMOV	FOOT	514.000 X				
X0320591	SAN MAN REMOVED	EACH	1.000 X				
X0322791	FILL EXIST SAN SEWER	CU YD	9.000 X				
X0323265	REMOVE EXIST RIPRAP	SQ YD	70.000 X				
X6020074	INLETS TA T3V F&G	EACH	2.000 X				
X6020075	INLETS TB T3V F&G	EACH	6.000 X				
Z0030150	IMPACT ATTEN NRD TL3	EACH	2.000 X				
Z0054517	ROCK FILL - FOUNDATN	TON	344.000 X				
Z0057200	SAN SEW 15	FOOT	383.000 X				
20100500	TREE REMOV ACRES	ACRE	5.530 X				
20200100	EARTH EXCAVATION	CU YD	58,901.000 X				
20400800	FURNISHED EXCAV	CU YD	47,049.000 X				

FAU 8959
 05-00016-03-BR (BETHALTO)
 MADISON

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT NUMBER - 97351

ECMS002 DTGECM03 ECMR003 PAGE 2
 RUN DATE - 01/05/09
 RUN TIME - 105747

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
20700400	POROUS GRAN EMB SPEC	CU YD	465.000 X				
20800150	TRENCH BACKFILL	CU YD	475.600 X				
25000200	SEEDING CL 2	ACRE	8.200 X				
25000400	NITROGEN FERT NUTR	POUND	738.000 X				
25000500	PHOSPHORUS FERT NUTR	POUND	738.000 X				
25000600	POTASSIUM FERT NUTR	POUND	738.000 X				
25100115	MULCH METHOD 2	ACRE	8.200 X				
25100630	EROSION CONTR BLANKET	SQ YD	2,250.000 X				
28000250	TEMP EROS CONTR SEED	POUND	820.000 X				
28000300	TEMP DITCH CHECKS	EACH	27.000 X				
28000400	PERIMETER EROS BAR	FOOT	1,159.000 X				
28000500	INLET & PIPE PROTECT	EACH	20.000 X				
28100109	STONE RIPRAP CL A5	SQ YD	221.000 X				
28100705	STONE DUMP RIP CL A3	SQ YD	6.000 X				
28100707	STONE DUMP RIP CL A4	SQ YD	103.000 X				

Revised 1-6-09

FAU 8959
 05-00016-03-BR (BETHALTO)
 MADISON

ILLINOIS DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF PRICES
 CONTRACT NUMBER - 97351

ECMS002 DTGECM03 ECMR003 PAGE 3
 RUN DATE - 01/05/09
 RUN TIME - 105747

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
28200200	FILTER FABRIC	SQ YD	354.000 X				
30200650	PROCESS MOD SOIL 12	SQ YD	4,007.000 X				
30201500	LIME	TON	77.200 X				
31100300	SUB GRAN MAT A 4	SQ YD	4,007.000 X				
42000311	PCC PVT 8 1/2 JOINTD	SQ YD	3,053.000 X				
42001165	BR APPR PAVT	SQ YD	200.000 X				
42001300	PROTECTIVE COAT	SQ YD	3,953.000 X				
42400100	PC CONC SIDEWALK 4	SQ FT	4,896.000 X				
44000300	CURB REM	FOOT	4.000 X				
50200100	STRUCTURE EXCAVATION	CU YD	1,057.000 X				
50300225	CONC STRUCT	CU YD	350.200 X				
50300255	CONC SUP-STR	CU YD	350.600 X				
50300260	BR DECK GROOVING	SQ YD	959.000 X				
50300280	CONCRETE ENCASEMENT	CU YD	5.000 X				
50300285	FORM LINER TEX SURF	SQ FT	2,656.000 X				

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ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
50300300	PROTECTIVE COAT	SQ YD	2,628.000 X	=	=	=	=
50500105	F & E STRUCT STEEL	L SUM	1.000 X	=	=	=	=
50500505	STUD SHEAR CONNECTORS	EACH	2,232.000 X	=	=	=	=
50800105	REINFORCEMENT BARS	POUND	204,384.000 X	=	=	=	=
50800205	REINF BARS, EPOXY CTD	POUND	94,766.000 X	=	=	=	=
50900805	PEDESTRIAN RAIL	FOOT	229.000 X	=	=	=	=
51100100	SLOPE WALL 4	SQ YD	66.000 X	=	=	=	=
51201600	FUR STL PILE HP12X53	FOOT	646.000 X	=	=	=	=
51201700	FUR STL PILE HP12X74	FOOT	1,938.000 X	=	=	=	=
51201710	FUR STL PILE HP12X84	FOOT	768.000 X	=	=	=	=
51202305	DRIVING PILES	FOOT	3,333.000 X	=	=	=	=
51203600	TEST PILE ST HP12X53	EACH	1.000 X	=	=	=	=
51203700	TEST PILE ST HP12X74	EACH	2.000 X	=	=	=	=
51203710	TEST PILE ST HP12X84	EACH	2.000 X	=	=	=	=
51500100	NAME PLATES	EACH	2.000 X	=	=	=	=

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ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
52000110	PREF JT STRIP SEAL	FOOT	77.000 X	=		=	
52100010	ELAST BEARING ASSY T1	EACH	12.000 X	=		=	
52100520	ANCHOR BOLTS 1	EACH	24.000 X	=		=	
52100540	ANCHOR BOLTS 1 1/2	EACH	12.000 X	=		=	
54001001	BOX CUL END SEC C1	EACH	2.000 X	=		=	
54003000	CONC BOX CUL	CU YD	935.000 X	=		=	
54201279	P CUL 2 RCCP 24	FOOT	60.000 X	=		=	
54201291	P CUL 2 RCCP 36	FOOT	41.000 X	=		=	
54213663	PRC FLAR END SEC 18	EACH	1.000 X	=		=	
54213669	PRC FLAR END SEC 24	EACH	1.000 X	=		=	
54213675	PRC FLAR END SEC 30	EACH	1.000 X	=		=	
54213681	PRC FLAR END SEC 36	EACH	1.000 X	=		=	
54248510	CONCRETE COLLAR	CU YD	0.500 X	=		=	
550A0340	STORM SEW CL A 2 12	FOOT	650.000 X	=		=	
550A0380	STORM SEW CL A 2 18	FOOT	174.000 X	=		=	

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				DOLLARS	CENTS	DOLLARS	CTS
550A0430	STORM SEW CL A 2 30	FOOT	347.000 X	=	=	=	=
58700300	CONCRETE SEALER	SQ FT	173.000 X	=	=	=	=
59100100	GEOCOMPOSITE WALL DR	SQ YD	111.000 X	=	=	=	=
60109582	P UNDR FOR STRUCT 6	FOOT	76.000 X	=	=	=	=
60218400	MAN TA 4 DIA T1F CL	EACH	2.000 X	=	=	=	=
60219000	MAN TA 4 DIA T8G	EACH	1.000 X	=	=	=	=
60221100	MAN TA 5 DIA T1F CL	EACH	1.000 X	=	=	=	=
60228110	MAN SAN 4 DIA T1F CL	EACH	3.000 X	=	=	=	=
60240220	INLETS TB T3F&G	EACH	2.000 X	=	=	=	=
60602500	CONC GUTTER TA	FOOT	198.000 X	=	=	=	=
60605000	COMB CC&G TB6.24	FOOT	2,111.000 X	=	=	=	=
63000000	SPBGR TY A	FOOT	262.500 X	=	=	=	=
63100045	TRAF BAR TERM T2	EACH	2.000 X	=	=	=	=
63100087	TRAF BAR TERM T6A	EACH	2.000 X	=	=	=	=
66500105	WOV W FENCE 4	FOOT	706.000 X	=	=	=	=

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ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
66502400	WOV W FENCE REM & RE	FOOT	360.000 X	=	=	=	=
67000400	ENGR FIELD OFFICE A	CAL MO	12.000 X	=	=	=	=
67100100	MOBILIZATION	L SUM	1.000 X	=	=	=	=
70103700	TRAF CONT COMPL	L SUM	1.000 X	=	=	=	=
78200410	GUARDRAIL MKR TYPE A	EACH	2.000 X	=	=	=	=

TOTAL \$

- NOTE:
1. EACH PAY ITEM SHOULD HAVE A UNIT PRICE AND A TOTAL PRICE.
 2. THE UNIT PRICE SHALL GOVERN IF NO TOTAL PRICE IS SHOWN OR IF THERE IS A DISCREPANCY BETWEEN THE PRODUCT OF THE UNIT PRICE MULTIPLIED BY THE QUANTITY.
 3. IF A UNIT PRICE IS OMITTED, THE TOTAL PRICE WILL BE DIVIDED BY THE QUANTITY IN ORDER TO ESTABLISH A UNIT PRICE.
 4. A BID MAY BE DECLARED UNACCEPTABLE IF NEITHER A UNIT PRICE NOR A TOTAL PRICE IS SHOWN.

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FAU 8959 (W. CORBIN ST.)
SECTION 05-00016-03-BR
CONTRACT NO. 97351
VILLAGE OF BETHALTO
MADISON COUNTY

This work shall be paid for at the contract unit price per pound for TEMPORARY ~~EROSION~~
~~CONTROL SEEDING.~~

TRAFFIC BARRIER TERMINAL, TYPE 6A

This work shall consist of furnishing all labor, materials and equipment necessary to construct Traffic Barrier Terminal, Type 6A, and shall conform to section 631 of the *Standard Specifications for Road and Bridge Construction*.

The Contractor shall install Traffic Barrier Terminals, Type 6A at the locations detailed in the contract plans.

This work shall be paid for at the contract unit price per ~~EACH~~ for TRAFFIC BARRIER TERMINAL, TYPE 6A.

TRAFFIC CONTROL COMPLETE

Traffic Control shall be in accordance with the applicable sections of the *Standard Specifications for Road and Bridge Construction*, the applicable guidelines contained in the *Illinois Supplement to the National Manual on Uniform Traffic Control Devices for Streets and Highways*, *Manual on Uniform Traffic Control Devices for Streets and Highways*, these Special Provisions, any special details and Highway Standards contained herein, and in the Contract Plans and the Standard Specifications for Traffic Control Items.

At the preconstruction meeting, the CONTRACTOR shall furnish the name of the individual in his direct employ who is responsible for the installation and maintenance of the traffic control for this project. If the actual installation and maintenance are to be accomplished by the subcontractor, consent shall be requested of the ENGINEER at the time of the preconstruction meeting in accordance with Article 108.01 of the *Standard Specifications for Road and Bridge Construction*. This shall not relieve the CONTRACTOR of the foregoing requirement for a responsible individual in his direct employ.

The CONTRACTOR shall furnish, erect, maintain and remove all warning signs, flags, barricades and lights in accordance with Article 107.14 of the *Standard Specifications for Road and Bridge Construction*, the latest edition of the *Manual of Uniform Traffic Control Devices for Highways and Streets* and/or as directed by the ENGINEER.

Any additional cost to the CONTRACTOR, due to furnishing, erecting, maintaining and removing all warning signs, flags, barricades and lights as required by the Special Provisions, Traffic Control Standards, Article 107.14 of the *Standard Specifications for Road and Bridge Construction*, the *Manual of Uniform Traffic Control Devices for Highways and Streets*, or as directed by the ENGINEER will be considered included in the price of the various items of work

involved and no additional compensation will be allowed, except as described herein.

Special attention is called to Articles 107.09 and 107.14 of the Standard Specifications for Road and Bridge Construction, and the following Highway Standards relating to Traffic Control:

701101	701106	701400	701401	701406	701901
BLR17	BLR21				

The CONTRACTOR shall utilize Standards 701400 in conjunction with 701401, when a full two lane closure of IL 255 for any time period is required. Full two lane closures will be allowed for a maximum time period of 15 minutes. After a 15 minute period of closure the highway must be reopened to allow stopped traffic to clear before full closure for another 15 minute period is permitted. A flagger shall be added to the above standards to stop traffic during the approved time periods. Portable Changeable Message Boards shall be utilized to inform the public one week prior to the beginning of the night time closures at one location each on the northbound and southbound lanes of IL 255. The exact locations and messages displayed shall be as directed by the engineer.

The CONTRACTOR shall conduct his operations to insure local access to all properties throughout the project limits in accordance with Article 107.09, except that the cost incurred by the CONTRACTOR for providing and maintaining an acceptable surface of aggregate for temporary roads and approaches for access to driveways, streets or field entrances shall be considered included in the cost of the contract.

The cost of furnishing, placing, and maintaining during construction the signs and barricades shown on the Traffic Control Plan Sheet and those not covered in a pay item in the Special Provisions shall be considered included in the various items of work involved.

The CONTRACTOR shall utilize Standard BLR 21-7-Condition 2, and shall provide 4 post-mounted Type III Barricades at the end of the west bridge approach at approximate Station 37+70, and 4 Type III Barricades at approximate Station 24+28 with sandbags, as shown on the Traffic Control Plan Sheet, and shall remain in place. Standard ROAD CLOSED signs shall be permanently mounted to each Type III Barricade assembly as directed by the Engineer.

The CONTRACTOR shall utilize Standard BLR 21-7-Condition 1, and shall provide 2 temporary Type III Barricades at the end of W. Corbin at Stadium Drive, as shown on the Traffic Control Plan Sheet, and shall remain in place after completion of construction. A standard ROAD CLOSED sign shall be permanently mounted to each Type II Barricade at this location.

This work shall be paid for at the contract lump sum price for TRAFFIC CONTROL COMPLETE.

WETLAND AND TREE MITIGATION

Description

This work shall consist of furnishing the design, materials, equipment and labor to construct a wetland mitigation area and tree mitigation area at the locations identified on the contract plans and described herein. All activities shall be in accordance with Sections 201, 202, 250 and 253 of the Standard Specifications, except as modified herein.

General

One Wetland Mitigation Area totaling approximately 0.359 acre will be constructed on site adjacent to an unnamed tributary to Wood River Creek, and will require minor grading and excavating of the existing ground line. Trees of the number and type specified herein will be planted.

One Tree Mitigation Area totaling approximately 1.2 acres will be constructed on site and adjacent to the wetland mitigation area. Trees of the number and type specified herein will be planted.

Submittals

The contractor shall submit to the engineer for approval the exact location and general design for each of the two mitigation areas described above.

Design Criteria

The design shall satisfy the following criteria:

Wetland Mitigation Area

The design plans shall include:

1. General plan sheet showing the location and layout of the proposed wetland mitigation area and spacing of proposed trees to be planted within the wetland mitigation area. Tree species shall be identified on this drawing.
2. Typical section or sections showing the side slopes and depth of the proposed wetland mitigation area.

The bottom of the constructed wetlands shall be graded to contain a rolling or undulating finish grade that varies from 4 to 8 inches overall, and shall be lined with 6 inches of topsoil. The side slopes shall be no steeper than 3:1 (3H:1V). The proposed wetland mitigation area shall be excavated to a depth of 1 to 2 feet resulting in approximately 871 cubic yards, and the surface area of the bottom of the proposed wetland shall be no less than 0.359 acre.

A total of 40 trees shall be planted within the wetland mitigation site beginning no greater than 10 feet from the edge of any existing and adjacent forested land. The saplings shall be planted at no more than 20 foot staggered spacing.

The exact location of the proposed wetland mitigation area shall be within the general area outlined on sheet 54 of the contract plans.

Tree Mitigation Area

The design plans shall include:

1. General plan sheet showing the location and layout of the proposed tree mitigation area and spacing of proposed trees to be planted within the tree mitigation area. Tree species shall be identified on this drawing.

A total of 131 trees shall be planted within the tree mitigation site beginning no greater than 10 feet from the edge of any existing and adjacent forested land. The saplings shall be planted at no more than 20 foot staggered spacing.

The exact location of the proposed wetland mitigation area shall be within the general area outlined on sheet 54 of the contract plans.

Materials

The materials shall meet the following requirements:

The trees will consist of 2 to 3 gallon containerized advanced root system. A random combination of the species shall be chosen from the following table and shall be approved by the engineer prior to planting.