

June 2, 2016

SUBJECT: FAP Route 846 (IL 53/IL 129) Project HSR-0846(026) Section D1HSRR2016-05&06 Will County Contract No. 62B36 Item No. 34, June 10, 2016 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 page ii of the Table of Contents to the Special Provisions
- 3. Added pages 164-166 to the Special Provisions
- 4. Revised sheets 6, 10, 12, 26, 57, 59, 151 & 199 of the Plans

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,

Maureen M. Addis, P.E. Acting Engineer of Design and Environment

Vert alechby a PE.

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

cc: John Fortmann, Region 1, District 1; Tim Kell; Estimates

MS/ck

County Name -WILL--Code -197 - -District -1 - -Section Number -D1HSRR2016-05&06

Project Number HSR-0846/026/ *REVISED: JUNE 1, 2016

Route

FAP 846

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
A2002376	T-BETULA NIGRA CL 12'	EACH	30.000				
A2006416	T-QUERCUS ALBA 2	EACH	8.000				
A2006514	T-QUERCUS BICOL 1-3/4	EACH	10.000				
A2006616	T-QUERCUS IMBR 2	EACH	4.000				
A2007116	T-QUERCUS RUBRA 2	EACH	4.000				
A2007620	T-TAXODIUM DIS 2-1/2	EACH	6.000				
B2000566	T-AMELAN CAN SF 6'	EACH	10.000				
B2001164	T-CERCIS CAN CL 5'	EACH	7.000				
K0029614	WEED CONT AQUATIC	GALLON	2.500				
K0029624	WEED CONTROL TEASEL	GALLON	5.000				
K0029634	WEED CONTR PRE-EM GRN	POUND	10.000				
K1005465	SELECT MOWING STAKES	EACH	12.000				
X4021000	TEMP ACCESS- PRIV ENT	EACH	24.000				
X4022000	TEMP ACCESS- COM ENT	EACH	3.000				
X6026056	SAN MH ADJ NEW T1F CL	EACH	4.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X6026057	SAN MH REC NEW T1F CL	EACH	2.000				
X6700410	ENGR FLD OFF A SPL	CAL MO	16.000				
X7010216	TRAF CONT & PROT SPL	L SUM	1.000				
X9900014	GATE VALVE & BOX REM	EACH	4.000				
X9900015	GATE VALVE & BOX 10	EACH	4.000				
Z0013798	CONSTRUCTION LAYOUT	L SUM	1.000				
Z0030850	TEMP INFO SIGNING	SQ FT	225.000				
Z0048665	RR PROT LIABILITY INS	L SUM	1.000				
Z0056610	STORM SEW WM REQ 15	FOOT	288.000				
Z0064800	SELECTIVE CLEARING	UNIT	20.300				
Z0067900	STEEL CASINGS 24	FOOT	10.000				
20100110	TREE REMOV 6-15	UNIT	416.000				
20100210	TREE REMOV OVER 15	UNIT	920.000				***************************************
20101000	TEMPORARY FENCE	FOOT	1,242.000				
20200100	EARTH EXCAVATION	CU YD	13,649.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
20201200	REM & DISP UNS MATL	CU YD	11,566.000				
20800150	TRENCH BACKFILL	CU YD	216.000				
21001000	GEOTECH FAB F/GR STAB	SQ YD	5,023.000				
21101625	TOPSOIL F & P 6	SQ YD	40,189.000				
25000210	SEEDING CL 2A	ACRE	6.550				
25000310	SEEDING CL 4	ACRE	1.500				
25000314	SEEDING CL 4B	ACRE	0.500				
25000400	NITROGEN FERT NUTR	POUND	738.000				
25000600	POTASSIUM FERT NUTR	POUND	738.000				
25100115	MULCH METHOD 2	ACRE	7.250				
25100630	EROSION CONTR BLANKET	SQ YD	11,425.000				
25200110	SODDING SALT TOLERANT	SQ YD	1,440.000				
25200200	SUPPLE WATERING	UNIT	606.000				
28000250	TEMP EROS CONTR SEED	POUND	834.000				
*REV 28000305	TEMP DITCH CHECKS	FOOT	1,146.000				

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ltem Numb	-	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	I	Total Price
*REV 28	8000315	AGG DITCH CHECKS	TON	18.000				
28	8000400	PERIMETER EROS BAR	FOOT	6,460.000				
28	8000510	INLET FILTERS	EACH	10.000				
30	0300001	AGG SUBGRADE IMPROVE	CU YD	4,054.000				
30	0300112	AGG SUBGRADE IMPR 12	SQ YD	36,589.000				
35	5102200	AGG BASE CSE B 10	SQ YD	32.000				
35	5501308	HMA BASE CSE 6	SQ YD	966.000				
35	5501314	HMA BASE CSE 7 1/2	SQ YD	228.000				
35	5501316	HMA BASE CSE 8	SQ YD	169.000				
35	5600706	HMA BC WID 7 1/2	SQ YD	186.000				
4(0200800	AGG SURF CSE B	τον	134.000				
4(0600290	BIT MATLS TACK CT	POUND	3,740.000				
4(0600635	LEV BIND MM N70	τον	246.000				
4(0600982	HMA SURF REM BUTT JT	SQ YD	209.000				
4(0603335	HMA SC "D" N50	TON	127.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	_	Total Price
Tumbol	r ay item bescription	measure	Quantity	^	Unit Price	-	Total Frice
40603340	HMA SC "D" N70	TON	674.000				
40700100	BIT MATLS TACK CT	POUND	14,953.000				
40701826	HMA PAVT FD 7 1/4	SQ YD	5,385.000				
40701886	HMA PAVT FD 10 1/4	SQ YD	18,243.000				
42001300	PROTECTIVE COAT	SQ YD	245.000				
42300200	PCC DRIVEWAY PAVT 6	SQ YD	203.000				
42400200	PC CONC SIDEWALK 5	SQ FT	1,324.000				
42400300	PC CONC SIDEWALK 6	SQ FT	176.000				
44000100	PAVEMENT REM	SQ YD	20,344.000				
44000159	HMA SURF REM 2 1/2	SQ YD	5,348.000				
44000200	DRIVE PAVEMENT REM	SQ YD	1,635.000				
44000300	CURB REM	FOOT	179.000				
44000500	COMB CURB GUTTER REM	FOOT	363.000				
44000600	SIDEWALK REM	SQ FT	1,406.000				
44201798	CL D PATCH T1 13	SQ YD	15.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
44201803	CL D PATCH T2 13	SQ YD	35.000				
44201807	CL D PATCH T3 13	SQ YD	50.000				
44201809	CL D PATCH T4 13	SQ YD	50.000				
44201847	CL D PATCH T1 17	SQ YD	10.000				
44201851	CL D PATCH T2 17	SQ YD	30.000				
44201855	CL D PATCH T3 17	SQ YD	40.000				
44201857	CL D PATCH T4 17	SQ YD	40.000				
44300200	STRIP REF CR CON TR	FOOT	951.000				
48203026	HMA SHOULDERS 7 1/4	SQ YD	1,351.000				
48203038	HMA SHOULDERS 10 1/4	SQ YD	8,856.000				
50100100	REM EXIST STRUCT	EACH	1.000				
50104400	CONC HDWL REM	EACH	4.000				
50105220	PIPE CULVERT REMOV	FOOT	610.000				
542A0220	P CUL CL A 1 15	FOOT	235.000				
542A0223	P CUL CL A 1 18	FOOT	40.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
542A0229	P CUL CL A 1 24	FOOT	99.000				
542A1081	P CUL CL A 2 36	FOOT	77.000				
*REV 542A5470	P CUL CL A 1 EQRS 15	FOOT	55.000				
54213459	END SECTIONS 24	EACH	2.000				
54213471	END SECTIONS 36	EACH	2.000				
54213657	PRC FLAR END SEC 12	EACH	1.000				
54213660	PRC FLAR END SEC 15	EACH	17.000				
54213663	PRC FLAR END SEC 18	EACH	3.000				
54213669	PRC FLAR END SEC 24	EACH	2.000				
54213687	PRC FLAR END SEC 42	EACH	1.000				
54214500	PRC FL END S EQ RS 15	EACH	2.000				
54260311	TRAVERS PIPE GRATE	FOOT	60.000				
550A0050	STORM SEW CL A 1 12	FOOT	184.000				
550A0090	STORM SEW CL A 1 18	FOOT	245.000				
550A0120	STORM SEW CL A 1 24	FOOT	86.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
550A0470	STORM SEW CL A 2 42	FOOT	171.000				
55100700	STORM SEWER REM 15	FOOT	270.000				
55100900	STORM SEWER REM 18	FOOT	231.000				
56100600	WATER MAIN 6	FOOT	9.000				
56100800	WATER MAIN 10	FOOT	30.000				
56106400	ADJ WATER MAIN 8	FOOT	60.000				
56300300	ADJ WATER SERV LINES	FOOT	114.000				
56400800	FIRE HYDNT & VAL MVD	EACH	1.000				
56500600	DOM WAT SER BOX ADJ	EACH	10.000				
60100060	CONC HDWL FOR P DRAIN	EACH	30.000				
60108204	PIPE UNDERDR T 2 4	FOOT	940.000				
60200805	CB TA 4 DIA T8G	EACH	1.000				
60201340	CB TA 4 DIA T24F&G	EACH	2.000				
60211100	CB TD 3 DIA T8G	EACH	3.000				
60212300	CB TD 4 DIA T8G	EACH	1.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
60223800	MAN TA 6 DIA T1F CL	EACH	1.000				
60224445	MAN TA 7 DIA T1F OL	EACH	1.000				
60237470	INLETS TA T24F&G	EACH	2.000				
60250200	CB ADJUST	EACH	2.000				
60255500	MAN ADJUST	EACH	1.000				
*REV 60266600	VALVE BOX ADJ	EACH	7.000				
60500040	REMOV MANHOLES	EACH	2.000				
60600095	CLASS SI CONC OUTLET	CU YD	6.000				
60602800	CONC GUTTER TB	FOOT	79.000				
60605000	COMB CC&G TB6.24	FOOT	181.000				
60608300	COMB CC&G TM2.12	FOOT	292.000				
60608600	COMB CC&G TM6.06	FOOT	102.000				
60610400	COMB CC&G TM6.24	FOOT	53.000				
60618300	CONC MEDIAN SURF 4	SQ FT	1,093.000				
66900200	NON SPL WASTE DISPOSL	CU YD	375.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
66900450	SPL WASTE PLNS/REPORT	L SUM	1.000				
66900530	SOIL DISPOSAL ANALY	EACH	2.000				
67100100	MOBILIZATION	L SUM	1.000				
70106800	CHANGEABLE MESSAGE SN	CAL MO	96.000				
72000100	SIGN PANEL T1	SQ FT	446.000				
72000200	SIGN PANEL T2	SQ FT	96.000				
72400310	REMOV SIGN PANEL T1	SQ FT	340.000				
72400710	RELOC SIGN PANEL T1	SQ FT	12.000				
72800100	TELES STL SIN SUPPORT	FOOT	568.000				
72900100	METAL POST TY A	FOOT	284.000				
72900200	METAL POST TY B	FOOT	101.000				
78000100	THPL PVT MK LTR & SYM	SQ FT	489.000				
78000200	THPL PVT MK LINE 4	FOOT	31,474.000				
78000400	THPL PVT MK LINE 6	FOOT	752.000				
78000500	THPL PVT MK LINE 8	FOOT	822.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
78000600	THPL PVT MK LINE 12	FOOT	1,067.000				
78000650	THPL PVT MK LINE 24	FOOT	329.000				
78100100	RAISED REFL PAVT MKR	EACH	283.000				
78300200	RAISED REF PVT MK REM	EACH	52.000				

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THIS IS THE TOTAL BID \$

NOTES:

- 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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404 PERMIT CONDITIONS (FOR CENTER STREET)

<u>Description</u>. This project requires a Section 404 Permit from the U.S. Army Corps of Engineers (USACE). The following conditions are anticipated as part of the permit, additional conditions may be required by the agencies.

- 1. A qualified Independent SESC Inspector (ISI) is required. The Department will provide the ISI, please note the following requirements:
 - a. The contractor shall contact the ISI at least 10 calendar days prior to the preconstruction meeting so that a representative of this office may attend. The meeting agenda will include a discussion of the SESC plan and the installation and maintenance requirements of the SESC practices on the site.
 - b. Prior to commencement of any in-stream work, the contractor shall submit construction plans and a detailed narrative to the ISI that disclose the contractor's preferred method of cofferdam and dewatering method. In-stream work may include wetlands with standing water, as needed.
 - c. The ISI will perform weekly inspections of the implemented SESC measures to ensure proper installation and regular maintenance of the approved methods. The ISI contact information form shall be submitted to the ISI via e-mail and/or hard copy prior to commencement of the permitted work.
 - d. The ISI shall submit to the USACE, Julie Rimbault at (312) 846-5542, <u>Julie.C.Rimbault@usace.army.mil</u>, an inspection report with digital photographs of the SESC measures on a weekly basis during the active and non-active phases of construction. An inspection report shall also be submitted at the completion of the project once the SESC measures have been removed and final stabilization has been completed.
 - e. Field conditions during project construction may require the implementation of additional SESC measures not included in the SESC plans for further protection of aquatic resources. The contractor shall contact this office immediately in the event of any changes or modifications to the approved plan set or non-compliance of an existing SESC method. Upon direction of the USACE, corrective measure shall be instituted at the site to resolve the problem along with a plan to protect and/or restore the impacted jurisdictional area(s). If you fail to implement corrective measures, this office may require more frequent site inspections to ensure the installed SESC measures are acceptable.
- 2. The contractor is responsible for all work included in the Section 404 Permit and for ensuring that all sub-contractors are aware of the terms and conditions of this authorization.

- 3. A copy of the Section 404 Permit must be present at the project site during all phases of construction.
- 4. The contractor shall notify the Engineer and Chicago District USACE office of any proposed modifications to the project, including revisions to any of the plans or documents cited in this authorization. The contractor must receive approval from the Chicago District USACE office before work affected by the proposed modification is performed.
- 5. If in-stream work or dewatering in wetlands is required, the following conditions apply. In-stream work plans may apply to wetlands with standing water as well as flowing waters of the U.S.
 - a. An in-stream work plan within the waters of the U.S. must be submitted to the USACE prior to construction.
 - b. Work in any waters should be timed to take place during low or no-flow conditions. Low flow conditions are flow at or below the normal water elevation.
 - c. The plan will be designed to allow for the conveyance of the 2-year peak flow past the work area without overtopping the cofferdam. The USACE has the discretion to reduce this requirement if documented by the Department (the applicant) to be infeasible or unnecessary.
 - d. Water shall be isolated from the in-stream work area using a cofferdam constructed of non-erodible materials (steel sheets, aqua barriers, rip rap and geotextile liner, etc.). Earthen cofferdams are not permissible.
 - e. The cofferdam must be constructed from the upland area and no equipment may enter flowing water at any time. If the installation of the cofferdam cannot be completed from shore and access is needed to reach the area to be coffered, other measures, such as the construction of a causeway, will be necessary to ensure that equipment does not enter the water. Once the cofferdam is in place and the isolated area is dewatered, equipment may enter the coffered area to perform the required work.
 - f. If bypass pumping is necessary, the intake hose shall be placed on a stable surface or floated to prevent sediment from entering the hose. The bypass discharge shall be placed on a non-erodible, energy dissipating surface prior to rejoining the stream flow and shall not cause erosion. Filtering of bypass water is not necessary unless the bypass water has become sediment-laden as a result of the current construction activities.

- g. During dewatering of the coffered work area, all sediment-laden water must be filtered to remove sediment. Possible options for sediment removal include baffle systems, anionic polymers systems, dewatering bags, or other appropriate methods. Water shall have sediment removed prior to being reintroduced to the downstream waterway. A stabilized conveyance from the dewatering device to the waterway must be identified in the plan. Discharge water is considered clean if it does not result in a visually identifiable degradation of water clarity.
- h. The portion of the side slope that is above the observed water elevation shall be stabilized as specified in the plans prior to accepting flows. The substrate and toe of slope that has been disturbed due to construction activities shall be restored to proposed or pre-construction conditions and fully stabilized prior to accepting flows.

All work related to the compliance of the conditions herein, including the in-stream work plan, will not be paid for separately, but shall be included in the cost of the associated contract work.