

September 13, 2012

SUBJECT: FAP Route 342(IL 120)

Project HSIP-0342(009) Section 2011-220-N

Lake County

Contract No. 60R59

Item No. 13, September 21, 2012 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 109-110 to the Special Provisions
- Revised sheets 2 & 5 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,

John D. Baranzelli, P. E.

Acting Engineer of Design and Environment

By: Ted B. Walschleger, P. E.

Tet Deluklye A.E.

Engineer of Project Management

cc: John Fortmann, Region 1, District 1; Mike Renner; Estimates

State Job # - C-91-186-12

County Name - LAKE- -

2011-220-N

Code - 97 - -

District - 1 - -

Section Number -

Project Number HSIP-0342/009/ Route

FAP 342

Item		Unit of					
Number	Pay Item Description	Measure	Quantity	X	Unit Price	=	Total Price
X0325936	SOLPWR FLR/PM YEL LED	EACH	2.000				
X2020110	GRADING & SHAP SHLDRS	UNIT	45.000				
X6025600	MAN ADJUST SPL	EACH	1.000				
X6026200	INLETS ADJUST SPL	EACH	2.000				
Z0030850	TEMP INFO SIGNING	SQ FT	102.800				
20200100	EARTH EXCAVATION	CU YD	391.000				
20201200	REM & DISP UNS MATL	CU YD	162.000				
20400800	FURNISHED EXCAVATION	CU YD	216.000				
20800150	TRENCH BACKFILL	CU YD	42.000				
21101505	TOPSOIL EXC & PLAC	CU YD	586.000				
25000210	SEEDING CL 2A	ACRE	0.450				
25000400	NITROGEN FERT NUTR	POUND	41.000				
25000600	POTASSIUM FERT NUTR	POUND	41.000				
25100630	EROSION CONTR BLANKET	SQ YD	2,196.000				
28000250	TEMP EROS CONTR SEED	POUND	45.000				

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Item Number	Pay Item Description	Unit of Measure	Quantity	х	Unit Price	=	Total Price
28000305	TEMP DITCH CHECKS	FOOT	192.000				
28000315	AGG DITCH CHECKS	TON	8.000				
28000400	PERIMETER EROS BAR	FOOT	1,428.000				
28000510	INLET FILTERS	EACH	2.000				
30300112	AGG SUBGRADE IMPR 12	SQ YD	1,739.000				
35501317	HMA BASE CSE 8 1/4	SQ YD	1,115.000				
40600200	BIT MATLS PR CT	TON	9.000				
40600300	AGG PR CT	TON	42.000				
40600400	MIX CR JTS FLANGEWYS	TON	16.000				
40600827	P LB MM IL-4.75 N50	TON	427.000				
40600895	CONSTRUC TEST STRIP	EACH	2.000				
40600982	HMA SURF REM BUTT JT	SQ YD	126.000				
40601005	HMA REPL OVER PATCH	TON	19.000				
40603595	P HMA SC "F" N90	TON	1,014.000				
44000159	HMA SURF REM 21/2	SQ YD	9,230.000				

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	em nber	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
	44000200	DRIVE PAVEMENT REM	SQ YD	226.000				
	44002210	HMA RM OV PATCH 2 1/2	SQ YD	136.000				
	44004000	PAVED DITCH REMOVAL	FOOT	551.000				
	44201765	CL D PATCH T2 10	SQ YD	64.000				
	44201771	CL D PATCH T4 10	SQ YD	59.000				
	44300200	STRIP REF CR CON TR	FOOT	1,130.000				
	48102100	AGG WEDGE SHLD TYPE B	TON	180.000				
	48203029	HMA SHOULDERS 8	SQ YD	500.000				
	50104400	CONC HDWL REM	EACH	4.000				
	50105220	PIPE CULVERT REMOV	FOOT	116.000				
	542A0229	P CUL CL A 1 24	FOOT	124.000				
	54213669	PRC FLAR END SEC 24	EACH	4.000				
	54247130	GRATING-C FL END S 24	EACH	4.000				
	60100060	CONC HDWL FOR P DRAIN	EACH	2.000				
	60107600	PIPE UNDERDRAINS 4	FOOT	1,060.000				
*ADD	66900200	NON SPL WASTE DISPOSL	CU YD	10.000				
*ADD	66900450	SPL WASTE PLNS/REPORT	L SUM	1.000				
*ADD	66900530	SOIL DISPOSAL ANALY	EACH	2.000				

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Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
67000400	ENGR FIELD OFFICE A	CAL MO	6.000				
67100100	MOBILIZATION	L SUM	1.000				
70100310	TRAF CONT-PROT 701421	L SUM	1.000				
70102630	TR CONT & PROT 701601	L SUM	1.000				
70300100	SHORT TERM PAVT MKING	FOOT	549.000				
70300210	TEMP PVT MK LTR & SYM	SQ FT	229.000				
70300220	TEMP PVT MK LINE 4	FOOT	6,481.000				
70300240	TEMP PVT MK LINE 6	FOOT	530.000				
70300280	TEMP PVT MK LINE 24	FOOT	24.000				
70301000	WORK ZONE PAVT MK REM	SQ FT	2,735.000				
72000100	SIGN PANEL T1	SQ FT	61.000				
72400310	REMOV SIGN PANEL T1	SQ FT	56.000				
72900100	METAL POST TY A	FOOT	29.000				
72900200	METAL POST TY B	FOOT	74.500				
78000100	THPL PVT MK LTR & SYM	SQ FT	229.000				

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* REVISED SEPTEMBER 13, 2012

Section Number - 2011-220-N

ltem Number	Pay Item Description	Unit of Measure	Quantity	X	Unit Price	=	Total Price
78000200	THPL PVT MK LINE 4	FOOT	6,481.000				
78000400	THPL PVT MK LINE 6	FOOT	530.000				
78000650	THPL PVT MK LINE 24	FOOT	24.000				
78100100	RAISED REFL PAVT MKR	EACH	70.000				
78300200	RAISED REF PVT MK REM	EACH	50.000				
89502400	REM EX FB INSTAL COMP	EACH	1.000				

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Revised 9/13/2012

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REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES

This work shall be according to Section 669 of the Standard Specifications and the following:

Revise the second and third sentence of the first paragraph of Article 669.08 to read: "The affected area shall be monitored with a photo ionization detector (PID) utilizing a lamp of 10.6 eV or greater or an instrument with a flame ionization detector (FID). Any reading on the PID or FID in excess of background levels indicates the potential presence of contaminated material requiring it to be properly managed as either a non-special waste, non-hazardous special waste, or hazardous waste."

Revise the fourth and fifth sentence of the second paragraph of Article 669.08 to read: "When the analytical results indicate that detected levels are at or below the most stringent maximum allowable concentration (MAC) for chemical constituents in uncontaminated soil established pursuant to the proposed Subpart F of 35 Illinois Administrative Code (IAC) 1100.605, the soil excavated shall be included in the storm sewer or earth excavation, as appropriate, and backfill shall be in accordance to Article 205 and/or 208. When the analytical results indicate that detected levels are above the most stringent MAC for chemical constituents in uncontaminated soil established pursuant to the proposed Subpart F of 35 IAC 1100.605, the soil excavated shall be considered a waste and managed appropriately."

Qualifications. The term environmental firm shall mean an environmental firm with at least five (5) documented leaking underground storage tank (LUST) cleanups or that is pre-qualified in hazardous waste by the Department. Documentation includes but not limited to verifying remediation and special waste operations for sites contaminated with gasoline, diesel, or waste oil in accordance with all Federal, State, or local regulatory requirements and shall be provided to the Engineer for approval. The environmental firm selected shall not be a former or current consultant or have any ties with any of the properties contained within and/or adjacent to this construction project.

<u>General.</u> This Special Provision will likely require the Contractor to subcontract for the execution of certain activities.

All contaminated materials shall be managed as either "uncontaminated soil" or non-special waste. This work shall include monitoring and potential sampling, analytical testing, and management of a material contaminated by regulated substances. The Environmental Firm shall continuously monitor all soil excavation for worker protection and soil contamination. Phase I Preliminary Engineering information is available through the District's Environmental Studies Unit. Soil samples or analysis without the approval of the Engineer will be at no additional cost to the Department.

A) The Contractor shall manage within the following areas any excavated soils and sediment as fill. Although the soil concentrations may exceed the Maximum Allowable Concentrations (MACs) of Chemical Constituents in Uncontaminated Soils, they can be utilized within the construction limits as fill. All storm sewer excavated soils can be placed back into the excavated trench as backfill unless trench backfill is specified. If the soils cannot be utilized within the construction limits as fill then they must be managed off-site as a non-special waste.

Added 9/13/2012

FAP 342 (IL 120) Project HSIP-0342(009) Section 2011-220-N Lake County Contract 60R59

- Station 306+00 to Station 307+50 0 to 150 feet LT (Residence and Vacant/Wooded Land, Site 2281-2, 18012-17960 West IL 120) – non-special waste. Contaminants of concern sampling parameters: Manganese.
- 2. Station 306+00 to Station 307+00 0 to 150 feet RT (Residences, Site 2281-4, 17813-17851 West IL 120, 32770-32820 North Almond Road) non-special waste. Contaminants of concern sampling parameters: Manganese.

REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (BDE)

Effective: January 1, 2012

Revise Article 669.01 of the Standard Specifications to read:

"669.01 Description. This work shall consist of the transportation and proper disposal of contaminated soil and water. This work shall also consist of the removal, transportation, and proper disposal of underground storage tanks (UST), their content and associated underground piping to the point where the piping is above the ground, including determining the content types and estimated quantities."

Revise the second paragraph of Article 669.16 of the Standard Specifications to read:

"The transportation and disposal of soil and other materials from an excavation determined to be contaminated will be paid for at the contract unit price per cubic yard (cubic meter) for NON-SPECIAL WASTE DISPOSAL, OR HAZARDOUS WASTE DISPOSAL."