

October 25, 2010

SUBJECT: FAP Route 860 (IL 31) Section 2009-136I McHenry County Contract No. 60K02 Item No. 79, November 5, 2010 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. Revised pages 1 & 17 of the Special Provisions.
- 4. Added pages 51 & 52 to the Special Provisions.
- 5. Revised sheets 1 5 of the Plans.
- 6. Added sheet 5A to the Plans.
- 7. Deleted sheets 6, 8, 10 & 15 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,

Scott E. Stitt, P.E. Acting Engineer of Design and Environment

Verter abschbyon P.E.

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

cc: Diane O'Keefe, Region 1, District 1; Mike Renner; Estimates

TBW:MS:jc

 State Job # C-91-327-10

 PPS NBR 1-76308-0140

 County Name MCHENRY- 

 Code 111 - 

 District 1 - 

Project Number

Route

FAP 860

\* REVISED : OCTOBER 25, 2010

Section Number - 2009-1361

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	II	Total Price
XX004878	MAINT TEMP EROS CON S	L SUM	1.000				
XX007562	SIGN REMOVAL SPECIAL	L SUM	1.000				
X0301339	REM EX PARKING BLOCKS	EACH	6.000				
X0322329	TIMBER CURB REMOVAL	FOOT	190.000				
X0323099	RETAINING WALL REMOV	CU YD	15.000				
X0324056	REM EX WOOD BOLLARD	EACH	24.000				
X0327070	REMOV EXISTG FLAGPOLE	EACH	1.000				
X0327071	REMOVE EXSTG STL DRUM	EACH	4.000				
X0327081	WATER SERV LINE REM	FOOT	790.000				
X0840000	SAN SEW REMOV 8	FOOT	340.000				
X5510100	STORM SEWER REMOVAL	FOOT	400.000				
X7240300	SIGN REMOVAL	EACH	5.000				
Z0007126	HANDRAIL REMOVAL	FOOT	96.000				
* Z0007601	BLDG REMOV NO 1	L SUM	1.000				
* Z0007602	BLDG REMOV NO 2	L SUM	1.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	II	Total Price
Z0013797	STAB CONSTR ENTRANCE	SQ YD	550.000				
Z0019600	DUST CONTROL WATERING	UNIT	300.000				
Z0048900	RR TRACK REMOV	FOOT	130.000				
Z0075505	TIMBER RETAIN WALL RM	FOOT	293.000				
20100110	TREE REMOV 6-15	UNIT	135.000				
20100210	TREE REMOV OVER 15	UNIT	400.000				
20400800	FURNISHED EXCAVATION	CU YD	58,000.000				
21101615	TOPSOIL F & P 4	SQ YD	30,000.000				
25000200	SEEDING CL 2	ACRE	6.600				
25000400	NITROGEN FERT NUTR	POUND	600.000				
25000500	PHOSPHORUS FERT NUTR	POUND	600.000				
25000600	POTASSIUM FERT NUTR	POUND	600.000				
25100105	MULCH METHOD 1	ACRE	6.600				
* 25100630	EROSION CONTR BLANKET	SQ YD	10,380.000				
* 28000250	TEMP EROS CONTR SEED	POUND	220.000				

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	II	Total Price
* 28000400	PERIMETER EROS BAR	FOOT	1,915.000				
* 28000510	INLET FILTERS	EACH	10.000				
44000100	PAVEMENT REM	SQ YD	12,530.000				
44000300	CURB REM	FOOT	480.000				
44000600	SIDEWALK REM	SQ FT	9,870.000				
50102400	CONC REM	CU YD	200.000				
56400500	FIRE HYDNTS TO BE REM	EACH	3.000				
56500700	DOM WAT SER BOX REM	EACH	2.000				
60500040	REMOV MANHOLES	EACH	2.000				
60500050	REMOV CATCH BAS	EACH	4.000				
* 66400305	CH LK FENCE 6	FOOT	945.000				
* 66408200	CH LK GATES 6X24 DBL	EACH	1.000				
66410300	CH LK FENCE REMOV	FOOT	3,350.000				
66410800	CH LK GATES REMOV	EACH	2.000				
66700305	PERM SURV MKRS T2	EACH	1.000		<u> </u>		

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ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
66900105	UNDERGR STOR TANK REM	EACH	3.000				
66900200	NON SPL WASTE DISPOSL	CU YD	29,550.000				
66900400	SPL WAST GRD WAT DISP	GALLON	50,000.000				
66900450	SPL WASTE PLNS/REPORT	L SUM	1.000				
66900530	SOIL DISPOSAL ANALY	EACH	2.000				
* 67000400	ENGR FIELD OFFICE A	CAL MO	12.000				
67100100	MOBILIZATION	L SUM	1.000				1
67201100	SEAL ABAN MONIT WELLS	EACH	29.000				
70102640	TR CONT & PROT 701801	L SUM	1.000				
84200600	REM LT U NO SALV	EACH	1.000				

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NATIONAL POLLUTANT DISCHARGE ELIMINATION SY	STEM / EROSION AND SEDIMENT
CONTROL DEFICIENCY DEDUCTION (BDE)	
PAYMENTS TO SUBCONTRACTORS (BDE)	
PERSONAL PROTECTIVE EQUIPMENT (BDE)	
REFLECTIVE SHEETING ON CHANNELIZING DEVICES (BDE	Ξ)35
SEEDING (BDE)	
SUBCONTRACTOR MOBILIZATION PAYMENTS (BDE)	
TEMPORARY EROSION CONTROL (BDE)	
STORM WATER POLLUTION PREVENTION PLAN	41
BUILDING REMOVAL - CASE IV (NO ASBESTOS) (BDE)	51
	Revised 10-25-2010

# STATE OF ILLINOIS

## SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction", adopted January 1, 2007 (hereinafter referred to as the "Standard Specifications"); the "Supplemental Specifications and Recurring Special Provisions", adopted January 1, 2010; the latest edition of the "Illinois Supplement to the National Manual on Uniform Traffic Control Devices" (MUTCD); and the "Standard Specifications for Water and Sewer Main Construction in Illinois," Fifth Edition, dated May, 1996 (hereinafter referred to as the "Water and Sewer Main Specifications"); and in case of conflict with any part or parts of said specifications, the said Special Provisions shall take precedence and shall govern. In addition, the Interim Remedial Investigation Report for Two Potential Waste Sites – Prairie Trail Oasis and Old Toastmaster Building and Off-Site Areas – Village of Algonquin Residential Properties and McHenry County Conservation District Prairie Trail, completed by Ecology and Environment, Inc. and Andrews Engineering, Inc. dated September 24, 2009 supplements these Special Provisions.

Algonquin Bypass Project No. Section: 2009-136 I McHenry County, Illinois Contract No. 60K02

## LOCATION OF PROJECT

The project is located in southeastern McHenry County in the Village of Algonquin. The ultimate Illinois Route 31 Bypass improvement begins at the intersection of Edgewood Drive just south of downtown Algonquin, continues north to Huntington Drive where it then diverges from the existing alignment and swings west of downtown Algonquin, passes over Algonquin Road, continues north approximately 0.75 miles where it turns northeast and connects back with the existing Illinois Route 31 alignment approximately 0.25 miles north of Cary-Algonquin Road. This project is along the proposed Bypass alignment at the existing west terminus of Railroad Street, east of existing IL Route 31 (former Prairie Oasis and Toastmaster properties). The addresses of these properties are 401 Washington Street and 315 Railroad Street.

## **DESCRIPTION OF IMPROVEMENT**

The proposed alignment of Illinois Route 31 (Western Algonquin Bypass) will be located on the existing Toastmaster, Prairie Oasis and Algonquin Roadhouse properties. These sites need to have the existing buildings removed and any contamination cleaned up prior to starting the roadway improvements. This project covers the site remediation **removal of the Prairie Oasis building and removal of the remaining structure of the Toastmaster building.** The contractor is expected to work on this project upon contract execution and is expected to work through the winter months.

Revised 10-25-2010

# APPROVAL OF PROPOSED BORROW AREAS, USE AREAS, AND/OR WASTE AREAS (BDE)

Effective: November 1, 2008

Revised: November 1, 2010

Replace the first paragraph of Article 107.22 of the Standard Specifications with the following:

"All proposed borrow areas, including commercial borrow areas; use areas, including, but not limited to temporary access roads, detours, runarounds, plant sites, and staging and storage areas; and/or waste areas are to be designated by the Contractor to the Engineer and approved prior to their use. Such areas outside the State of Illinois shall be evaluated, at no additional cost to the Department, according to the requirements of the state in which the area lies; and approval by the authority within that state having jurisdiction for such areas shall be forwarded to the Engineer. Such areas within Illinois shall be evaluated as described herein.

A location map delineating the proposed borrow area, use area, and/or waste area shall be submitted to the Engineer for approval along with an agreement from the property owner granting the Department permission to enter the property and conduct cultural and biological resource reconnaissance surveys of the site for archaeological resources, threatened or endangered species or their designated essential habitat, wetlands, prairies, and savannahs. The type of location map submitted shall be a topographic map, a plat map, or a 7.5 minute quadrangle map. Submittals shall include the intended use of the site and provide sufficient detail for the Engineer to determine the extent of impacts to the site. The Engineer will initiate cultural and biological resource reconnaissance surveys of the site, as necessary, at no cost to the Contractor. The Engineer will advise the Contractor of the expected time required to complete all surveys. If the proposed area is within 150 ft (45 m) of the highway right-of-way, a topographic map of the proposed site will be required as specified in Article 204.02."

#### COMPLETION DATE (VIA CALENDAR DAYS) (BDE)

Effective: April 1, 2008

The Contractor shall complete all work on or before the completion date of this contract which will be based upon <u>184</u> calendar days.

The completion date will be determined by adding the specified number of calendar days to the date the Contractor begins work, or to the date ten days after execution of the contract, whichever is the earlier, unless a delayed start is granted by the Engineer.

#### CONSTRUCTION AIR QUALITY – DIESEL RETROFIT (BDE)

Effective: June 1, 2010

The reduction of emissions of particulate matter (PM) for off-road equipment shall be accomplished by installing retrofit emission control devices. The term "equipment" refers to diesel fuel powered devices rated at 50 hp and above, to be used on the jobsite in excess of seven calendar days over the course of the construction period on the jobsite (including rental equipment).

Contractor and subcontractor diesel powered off-road equipment assigned to the contract shall be retrofitted using the phased in approach shown below.

Revised 10-25-2010

## BUILDING REMOVAL - CASE IV (NO ASBESTOS) (BDE)

Effective: September 1, 1990

Revised: April 1, 2010

BUILDING REMOVAL: This work shall consist of the removal and disposal of 2 building(s), together with all foundations, retaining walls, and piers, and also all incidental and collateral work necessary to complete the removal of the building(s) in a manner approved by the Engineer. The building(s) are identified as follows:

Bldg. No.	Parcel No.	Location	Description
1	1933228002	401 Washington Street (former Toastmaster Bldg.)	3 Story Brick
2	1934109013	315 Railroad Street (former Bike Shop Bldg.)	1 & 2 Story Wood Frame

Discontinuance of Utilities: The Contractor shall arrange for the discontinuance of all utility services and the removal of the metering devices that serve the building(s) according to the respective requirements and regulations of the Village, County, or utility companies involved. The Contractor shall disconnect and seal, in an approved manner, all service outlets that serve any building(s) he/she is to remove. Water services shall be removed from the building to the curb stop (Buffalo Box). The service shall be shut off at the curb stop. Sanitary laterals shall be removed from the building to a location approximately ten feet (10') behind the back of curb. The existing lateral end shall be marked with a 4" X 4" and capped at this location.

Signs: Immediately upon execution of the contract and prior to the wrecking of any structures, the Contractor shall be required to paint or stencil, in contrasting colors of an oil base paint, on all four sides of each residence and two opposite sides of other structures, the following sign:

#### PROPERTY ACQUIRED FOR HIGHWAY CONSTRUCTION TO BE DEMOLISHED BY THE

## VANDALS WILL BE PROSECUTED

The signs shall be positioned in a prominent location on the structure so that they can be easily seen and read and at a sufficient height to prevent defacing. The Contractor shall not paint signs nor start demolition of any building(s) prior to the time that the State becomes the owner of the respective building(s).

Basis of Payment: This work will be paid for at the contract lump sum unit price for BUILDING REMOVAL, numbers as listed above, which price shall be payment in full for complete removal of the buildings and structures, including any necessary backfilling material as specified herein. The lump sum unit prices for this work shall represent the cost of demolition. Any salvage value shall be reflected in the contract unit price for this item.

Notifications: The "Demolition/Renovation Notice" form, which can be obtained from the IEPA office, shall be completed and submitted to the address listed below at least ten days prior to commencement of any asbestos removal or demolition activity.

Asbestos Demolition/Renovation Coordinator Illinois Environmental Protection Agency Division of Air Pollution Control P. O. Box 19276 Springfield, Illinois 62794-9276 (217)785-1743

Notices shall be updated if there is a change in the starting date or the amount of asbestos changes by more than 20 percent.

Submittals:

- A. All submittals and notices shall be made to the Engineer, except where otherwise specified herein.
- B. Prior to starting work, the Contractor shall submit proof of written notification and compliance with the "Notifications" paragraph.