June 8, 2017

SUBJECT: FAU Route 1623 (186th Street)

Project STP-1623(002) Section 2021-RS-4 Cook County

Contract No. 60M45

Item No. 72, June 16, 2017 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 2 & 3 of the Special Provisions
- 4. Added pages 101-103 to the Special Provisions
- 5. Revised sheet 4 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.

Engineer of Design and Environment

By: Ted B. Walschleger, P. E.

Ted Jalucklyon A.E.

Engineer of Project Management

cc: Anthony Quigley, Region 1, District 1; Tim Kell; Estimates

MS/ab

State Job # - C-91-112-11

County Name - COOK- -

Code - 31 - -

District - 1 - -

Section Number - 2021-RS-4

Project Number

STP-1623/002/

*REVISED: JUNE 07, 2017

Route

Item Number	Pay Item Description	Unit of Measure	Quantity	х	Unit Price	=	Total Price
X0320050	CONSTRUCTN LAYOUT SPL	L SUM	1.000				
X2020110	GRADING & SHAP SHLDRS	UNIT	62.000				
X4401198	HMA SURF REM VAR DP	SQ YD	5,509.000				
X5537800	SS CLEANED 12	FOOT	100.000				
X6030310	FR & LIDS ADJUST SPL	EACH	7.000				
X7030005	TEMP PAVT MKING REMOV	SQ FT	530.000				
Z0004562	COMB C C&G REM & REPL	FOOT	482.000				
Z0018500	DRAINAGE STR CLEANED	EACH	10.000				
Z0030850	TEMP INFO SIGNING	SQ FT	51.400				
Z0048665	RR PROT LIABILITY INS	L SUM	1.000				
20200100	EARTH EXCAVATION	CU YD	42.000				
20201200	REM & DISP UNS MATL	CU YD	100.000				
21101615	TOPSOIL F & P 4	SQ YD	289.000				
21400100	GRADING & SHAP DITCH	FOOT	465.000				
25000210	SEEDING CL 2A	ACRE	0.120				

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Route

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
25000400	NITROGEN FERT NUTR	POUND	16.000				
25000500	PHOSPHORUS FERT NUTR	POUND	16.000				
25000600	POTASSIUM FERT NUTR	POUND	16.000				
25100630	EROSION CONTR BLANKET	SQ YD	600.000				
25200110	SODDING SALT TOLERANT	SQ YD	289.000				
25200200	SUPPLE WATERING	UNIT	4.000				
35501308	HMA BASE CSE 6	SQ YD	7.000				
40600290	BIT MATLS TACK CT	POUND	18,352.000				
40600400	MIX CR JTS FLANGEWYS	TON	40.800				
40600827	P LB MM IL-4.75 N50	TON	1,193.000				
40600982	HMA SURF REM BUTT JT	SQ YD	843.000				
40601005	HMA REPL OVER PATCH	TON	348.700				
40603340	HMA SC "D" N70	TON	2,284.000				
42001300	PROTECTIVE COAT	SQ YD	551.000				
42400200	PC CONC SIDEWALK 5	SQ FT	4,046.000				

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Route

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
42400800	DETECTABLE WARNINGS	SQ FT	366.000				
44000158	HMA SURF REM 21/4	SQ YD	21,679.000				
44000200	DRIVE PAVEMENT REM	SQ YD	7.000				
44000600	SIDEWALK REM	SQ FT	3,513.000				
44002209	HMA RM OV PATCH 2 1/4	SQ YD	2,767.000				
44201765	CL D PATCH T2 10	SQ YD	875.000				
44201769	CL D PATCH T3 10	SQ YD	52.000				
44201771	CL D PATCH T4 10	SQ YD	1,840.000				
48102100	AGG WEDGE SHLD TYPE B	TON	247.000				
60250200	CB ADJUST	EACH	2.000				
60252800	CB RECONST	EACH	5.000				
60255500	MAN ADJUST	EACH	2.000				
60266600	VALVE BOX ADJ	EACH	3.000				
60300305	FR & LIDS ADJUST	EACH	5.000				
60404950	FR & GRATES T24	EACH	2.000				

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Route

ltem Number	Pay Item Description	Unit of Measure	Quantity	х	Unit Price	=	Total Price
66900200	NON SPL WASTE DISPOSL	CU YD	142.000				
66900450	SPL WASTE PLNS/REPORT	L SUM	1.000				
*REV 66900530	SOIL DISPOSAL ANALY	EACH	3.000				
67000400	ENGR FIELD OFFICE A	CAL MO	6.000				
67100100	MOBILIZATION	L SUM	1.000				
70102620	TR CONT & PROT 701501	L SUM	1.000				
70102635	TR CONT & PROT 701701	L SUM	1.000				
70102640	TR CONT & PROT 701801	L SUM	1.000				
70300100	SHORT TERM PAVT MKING	FOOT	3,179.000				
70300150	SHRT TRM PAVT MK REM	SQ FT	1,060.000				
70300210	TEMP PVT MK LTR & SYM	SQ FT	159.000				
70300220	TEMP PVT MK LINE 4	FOOT	10,418.000				
70300240	TEMP PVT MK LINE 6	FOOT	171.000				
70300260	TEMP PVT MK LINE 12	FOOT	180.000				
70300280	TEMP PVT MK LINE 24	FOOT	192.000				

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District - 1 - -

Section Number - 2021-RS-4

 Project Number
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 STP-1623/002/
 FAU 1623

ltem Number	Pay Item Description	Unit of Measure	Quantity	х	Unit Price	=	Total Price
70300520	PAVT MARK TAPE T3 4	FOOT	1,590.000				
78000100	THPL PVT MK LTR & SYM	SQ FT	159.000				
78000200	THPL PVT MK LINE 4	FOOT	10,418.000				
78000400	THPL PVT MK LINE 6	FOOT	171.000				
78000600	THPL PVT MK LINE 12	FOOT	180.000				
78000650	THPL PVT MK LINE 24	FOOT	192.000				
78100100	RAISED REFL PAVT MKR	EACH	245.000				
78300200	RAISED REF PVT MK REM	EACH	75.000				
85000200	MAIN EX TR SIG INSTAL	EACH	1.000				
88600600	DET LOOP REPL	FOOT	576.000				
89502376	REBUILD EX HANDHOLE	EACH	3.000				

CONTRACT NUMBER	60M45	
THIS IS THE TOTAL BID	9	5

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.

HOT-MIX ASPHALT - DENSITY TESTING OF LONGITUDINAL JOINTS (BDE)	85
QUALITY CONTROL FOR PERFORMANCE (BDE)	86
HOT-MIX ASPHALT – TACK COAT (BDE)	91
PAVEMENT MARKING REMOVAL (BDE)	91
PROGRESS PAYMENTS (BDE)	92
TEMPORARY PAVEMENT MARKING (BDE)	93
WARM MIX ASPHALT (BDE)	96
WEEKLY DBE TRUCKING REPORTS (BDE)	98
WORKING DAYS (BDE)	98
BITUMINOUS MATERIALS COST ADJUSTMENTS (BDE) (RETURN FORM WITH BID)	98
REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES	101

Revised 6/8/17

MAINTENANCE OF ROADWAYS

Effective: September 30, 1985 Revised: November 1, 1996

Beginning on the date that work begins on this project, the Contractor shall assume responsibility for normal maintenance of all existing roadways within the limits of the improvement. This normal maintenance shall include all repair work deemed necessary by the Engineer, but shall not include snow removal operations. Traffic control and protection for maintenance of roadways will be provided by the Contractor as required by the Engineer.

If items of work have not been provided in the contract, or otherwise specified for payment, such items, including the accompanying traffic control and protection required by the Engineer, will be paid for in accordance with Article 109.04 of the Standard Specifications.

STATUS OF UTILITIES (D-1)

Effective: June 1, 2016

Utility companies and/or municipal owners located within the construction limits of this project have provided the following information in regard to their facilities and the proposed improvements. The tables below contain a description of specific conflicts to be resolved and/or facilities which will require some action on the part of the Department's contractor to proceed with work. Each table entry includes an identification of the action necessary and, if applicable, the estimated duration required for the resolution.

UTILITIES TO BE ADJUSTED

Conflicts noted below have been identified by following the suggested staging plan included in the contract. The company has been notified of all conflicts and will be required to obtain the necessary permits to complete their work; in some instances resolution will be a function of the construction staging. The responsible agency must relocate or complete new installations as noted in the action column; this work has been deemed necessary to be complete for the Department's contractor to then work in the stage under which the item has been listed.

STAGE / LOCATION	TYPE	DESCRIPTION	RESPONSIBLE AGENCY	ACTION
Sta. 4+79 Offset: 38' RT	Gas vault, frame and lid	Existing gas vault to be adjusted	Nicor Gas	2-days
Sta. 56+75 Offset: 34 RT	Gas vault, frame and lid	Existing gas vault to be adjusted	Nicor Gas	2-days
Sta. 56+96 Offset: 48 LT	Gas vault, frame and lid	Existing gas vault to be adjusted	Nicor Gas	2-days

The above represents the best information available to the Department and is included for the convenience of the bidder. The days required for conflict resolution should be taken into account in the bid as this information has also been factored into the timeline identified for the project when setting the completion date. The applicable portions of the Standard Specifications for Road and Bridge Construction shall apply.

Estimated duration of time provided in the action column for the first conflicts identified will begin on the date of the executed contract regardless of the status of the utility relocations. The responsible agencies will be working toward resolving subsequent conflicts in conjunction with contractor activities in the number of days noted.

The estimated relocation dates must be part of the progress schedule submitted by the contractor. A utility kickoff meeting will be scheduled between the Department, the Department's contractor and the utility companies. The Department's contractor is responsible for contacting J.U.L.I.E. prior to any and all excavation work.

PUBLIC CONVENIENCE AND SAFETY (DIST 1)

Effective: May 1, 2012 Revised: July 15, 2012

Add the following to the end of the fourth paragraph of Article 107.09:

"If the holiday is on a Saturday or Sunday, and is legally observed on a Friday or Monday, the length of Holiday Period for Monday or Friday shall apply."

Add the following sentence after the Holiday Period table in the fourth paragraph of Article 107.09:

"The Length of Holiday Period for Thanksgiving shall be from 5:00 AM the Wednesday prior to 11:59 PM the Sunday After"

Delete the fifth paragraph of Article 107.09 of the Standard Specifications:

"On weekends, excluding holidays, roadways with Average Daily Traffic of 25,000 or greater, all lanes shall be open to traffic from 3:00 P.M. Friday to midnight Sunday except where structure construction or major rehabilitation makes it impractical."

Revised 6/8/17

REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES

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

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 **Revised 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. The lateral distance is measured from centerline and the farthest distance is the offset distance or construction limit whichever is less

The Contractor shall manage any excavated soils and sediment within the following areas:

Intersection of 186th Street and Torrence Avenue

- All excavation planned at the northeast quadrant at the intersection of 186th Street and Torrence Avenue, Lansing. This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- All excavation planned at the southeast quadrant at the intersection of 186th Street and Torrence Avenue, Lansing. This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of 186th Street and Glen Oak Avenue

All excavation planned at the northeast quadrant and northwest quadrant at the
intersection of 186th Street and Glen Oak Avenue, Lansing. This material meets the
criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09.
 Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Added 6/8/17

Intersection of 186th Street and Oak Avenue (North)

All excavation planned at the northeast quadrant and northwest quadrant at the
intersection of 186th Street and Oak Avenue (North), Lansing. This material meets the
criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09.
 Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of 186th Street and Oakley Avenue

All excavation planned at the northeast quadrant and northwest quadrant at the intersection of 186th Street and Oakley Avenue, Lansing. This material meets the criteria of Article669.09(a)(1) and shall be managed in accordance to Article 669.09. Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of 186th Street and Escanaba Avenue

All excavation planned at the northeast quadrant and northwest quadrant at the
intersection of 186th Street and Escanaba Avenue, Lansing. This material meets the
criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09.
Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

186th Street between Escanaba Avenue and Christina Avenue

All excavation planned for grading and shaping ditches along the north side of 186th Street, Station 22+10 to Station 25+15 (CL 186th Street), 20 to 40 feet LT, between Escanaba Avenue and Christina Avenue, Lansing. This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of 186th Street and Christina Avenue

• All excavation planned at the northeast quadrant and northwest quadrant at the intersection of 186th Street and Christina Avenue, Lansing. This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

186th Street East of Christina Avenue

All excavation planned for grading and shaping ditches along the north side of 186th Street, Station 30+00 to Station 34+10 (CL 186th Street), 25 to 40 feet LT, east of Christina Avenue, Lansing. This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of 186th Street and Oakwood Avenue

All excavation planned at the northeast quadrant and southeast quadrant at the
intersection of 186th Street and Oakwood Avenue, Lansing. This material meets the
criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09.
 Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Added 6/8/17

Intersection of 186th Street and West Side of Railroad

 All excavation planned at the northwest quadrant at the intersection of 186th Street and the west side of the railroad, Lansing. This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of 186th Street and East Side of Railroad (Pedestrian Gate)

• All excavation planned at the northeast quadrant at the intersection of 186th Street and the west side of the railroad (pedestrian gate), Lansing. This material meets the criteria of Article 669.09(a)(5) and shall be managed in accordance to Article 669.09. Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of 186th Street and Ridgewood Avenue

• All excavation planned at the northeast quadrant and northwest quadrant at the intersection of 186th Street and Ridgewood Avenue, Lansing. This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of 186th Street and Burnham Avenue

 All excavation planned at all four quadrants at the intersection of 186th Street and Burnham Avenue, Lansing. This material meets the criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of 186th Street and Walter Street

All excavation planned at the northeast quadrant and northwest quadrant at the
intersection of 186th Street and Walter Street, Lansing. This material meets the criteria of
Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Potential
contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of 186th Street and Ada Avenue

All excavation planned at the northeast quadrant and northwest quadrant at the
intersection of 186th Street and Ada Avenue, Lansing. This material meets the criteria of
Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Potential
contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of 186th Street and Sherman Street (North)

All excavation planned at the northeast quadrant and northwest quadrant at the
intersection of 186th Street and Sherman Street (North), Lansing. This material meets the
criteria of Article 669.09(a)(1) and shall be managed in accordance to Article 669.09.
Potential contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Intersection of 186th Street and Miller Drive

All excavation planned at the northeast quadrant and northwest quadrant at the
intersection of 186th Street and Miller Drive, Lansing. This material meets the criteria of
Article 669.09(a)(1) and shall be managed in accordance to Article 669.09. Potential
contaminants of concern sampling parameters: VOCs, SVOCs and Metals.