January 10, 2024

SUBJECT: Route FAU 1321 (Irving Park Road)

Section 10-00055-02-WR (Streamwood)

Cook County

Contract No. 61K06

Item 151

January 19, 2024 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. Revised Page 2 of the Index to the Special Provisions.
- 2. Revised Pages 6 and 87 of the Special Provisions.
- 3. Added Pages 87A 87C and 100A 100B to the Special Provisions.
- 4. Revised Sheets 2, 8 10, 12, 26 36 of the Plans.
- 5. Revised the Schedule of Prices.

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Very truly yours,

Jack A. Elston, P.E.

Bureau Chief, Design and Environment

AUXILIARY VALVE BOX EXTENSION	41
FIRE HYDRANTS TO BE REMOVED	41
FIRE HYDRANTS TO BE ADJUSTED	42
TRENCH BACKFILL, WATER MAIN	42
GENERAL REQUIREMENTS FOR WEED CONTROL SPRAYING	43
WEED CONTROL, PRE-EMERGENT GRANULAR HERBICIDE	44
PROTECTION OF EXISTING TREES	45
STUMP REMOVAL	48
PLANTING WOODY PLANTS	49
PLANTING PERENNIAL PLANTS	56
MULCH PLACEMENT FOR EXISTING WOODY PLANTS	59
SUPPLEMENTAL WATERING	60
FAILURE TO COMPLETE PLANT CARE AND ESTABLISHMENT WORK ON TIME	61
GENERAL ELECTRICAL REQUIREMENTS	62
BREAKWAY DEVICE	77
ELECTRIC SERVICE INSTALLATION	77
ELECTRIC UTILITY SERVICE CONNECTION (COMED)	77
LIGHT POLE, SPECIAL	78
LUMINAIRE, LED, SPECIAL	79
UNDERGROUND RACEWAYS	83
UNIT DUCT	84
WIRE AND CABLE	85
AVAILABLE REPORTS (D1 LR)	87
REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (PROJECT SPECIFIC)	87
IDOT TRAINING PROGRAM ON-THE-JOB TRAINING SPECIAL PROVISION (TPG)	88
INSURANCE (LR 107-04).	90
LOCAL QUALITY ASSURANCE/QUALITY MANAGEMENT QC/QA (LR 1030-2)	91
STORM WATER POLLUTION PREVENTION PLAN	93
LPC 663	100A

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.

TRAFFIC CONTROL PLAN (D1)

Effective: September 30, 1985 Revised: January 1, 2007

Traffic Control shall be according to the applicable sections of the Standard Specifications, the Supplemental Specifications, the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways", any special details and Highway Standards contained in the plans, and the Special Provisions contained herein.

Special attention is called to Article 107.09 of the Standard Specifications and the following Highway Standards, Details, Quality Standard for Work Zone Traffic Control Devices, Recurring Special Provisions and Special Provisions contained herein, relating to traffic control.

The Contractor shall contact the District One Bureau of Traffic at least 72 hours in advance of beginning work.

Standards

701006-05, 701011-04, 701101-05, 701106-02, 701301-04, 701311-03, 701427-05, 701501-06, 701502-09, 701602-10, 701801-06, 701901-09

Details

Traffic Control and Protection for Side Roads, Intersections and Driveways (TC-10)
Raised Reflective Pavement Markers (Snow Plow Resistant) (TC-11)
District One Typical Pavement Markings (TC-13)
Traffic Control and Protection at Turn Bays (To Remain Open to Traffic) (TC-14)
Pavement Marking Letters and Symbols for Traffic Staging (TC-16)
Arterial Road Information Sign (TC-22)
Driveway Entrance Signing (TC-26)

Special Provisions

Maintenance of Roadways (D1)
Public Convenience and Safety (D1)
Traffic Control and Protection (Arterials) (D1)
Keeping Arterial Roadways Open to Traffic (D1)
Temporary Information Signing (D1)
Work Zone Traffic Control Devices (BDE)
Vehicle and Equipment Warning Lights (BDE)
Speed Display Trailer (D1)(BDE)
Raised Reflective Pavement Marker, Reflector Removal
Raised Reflective Pavement Marker, Reflector Replacement

AVAILABLE REPORTS (D1 LR) Effective: July 1, 2021

•
□ No project specific reports were prepared.
When applicable, the following checked reports and record information is available for Bidders' reference upon request:
☐ Record structural plans
☑ Preliminary Site Investigation (PSI) (IDOT ROW)
☐ Preliminary Site Investigation (PSI) (Local ROW)
☑ Preliminary Environmental Site Assessment (PESA) (IDOT ROW)
☐ Preliminary Environmental Site Assessment (PESA) (Local ROW)
☐ Boring Logs
□ Pavement Cores
☐ Hydraulic Report
□ Noise Analysis

Those seeking these reports should request access from:

HR Green, Inc./Jack Melhuish/Project Manager 1391 Corporate Drive, McHenry, IL 60050 jmelhuish@hrgreen.com 815.759.8342

REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (PROJECT SPECIFIC)

<u>Description</u>. This work shall consist of the removal and disposal of regulated substances according to Section 669 of the Standard Specifications as revised below.

<u>Contract Specific Sites</u>. The excavated soil and groundwater within the areas listed below shall be managed as either "uncontaminated soil", hazardous waste, special waste or non-special waste. For stationing, the lateral distance is measured from centerline and the farthest distance is the offset distance or construction limit, whichever is less.

<u>Soil Disposal Analysis.</u> When the waste material requires sampling for landfill disposal acceptance, the Contractor shall secure a written list of the specific analytical parameters and analytical methods required by the landfill The Contractor shall collect and analyze the required number of samples for the parameters required by the landfill using the appropriate analytical procedures. A copy of the required parameters and analytical methods (from landfill email or on landfill letterhead) shall be provided as Attachment 4A of the BDE 2733 (Regulated Substances Final Construction Report). The price shall include all sampling materials and effort necessary for collection and management of the samples, including transportation of samples from

the job site to the laboratory. The Contractor shall be responsible for determining the specific disposal facilities to be utilized; and collect and analyze any samples required for disposal facility acceptance using a NELAP certified analytical laboratory registered with the State of Illinois.

<u>Site 2359V2-10: Residences, 1699-1711 E. Chicago Street, Elgin, and 31W003 E. Chicago Street, Unincorporated Cook County</u>

- Station 105+50 to Station 109+70 (CL Irving Park Rd.), 0 to 50 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Contaminant of concern sampling parameter: Manganese.
- Station 109+70 to Station 110+25 (CL Irving Park Rd.), 0 to 50 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminant of concern sampling parameter: Manganese.

Site 2359V2-12: Residence, 30W790 Chicago Street, Unincorporated Cook County

- Station 105+50 to Station 109+00 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminant of concern sampling parameter: Manganese.
- Station 109+00 to Station 111+65 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Contaminant of concern sampling parameter: Manganese.

Site 2359V2-13: Residence, 30W793 Chicago Street, Unincorporated Cook County

Station 110+25 to Station 112+70 (CL Irving Park Rd.), 0 to 70 feet RT. The Engineer has determined
this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2).
Contaminant of concern sampling parameter: Manganese.

Site 2359V2-17: Residences, 108-301 English Oak Lane, Streamwood, Cook County

- Station 111+65 to Station 114+60 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Contaminants of concern sampling parameters: Arsenic, and Manganese.
- Station 114+60 to Station 120+65 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined
 this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2).
 Contaminants of concern sampling parameters: Arsenic, and Manganese.
- Station 120+65 to Station 123+50 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Contaminants of concern sampling parameters: Arsenic, and Manganese.
- Station 123+50 to Station 126+45 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminant of concern sampling parameter: Manganese.
- Station 126+45 to Station 129+60 (CL Irving Park Rd.), 0 to 80 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Contaminants of concern sampling parameter: Manganese.
- Station 129+60 to Station 132+65 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Contaminants of concern sampling parameters: Arsenic, and Manganese.
- Station 132+65 to Station 134+65 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminant of concern sampling parameter: Manganese.

Site 2359V2-18: Residences, 30 W 461 W. Irving Park Road, 30 W 400 block of W. Irving Park Road, 10 Sherwood Road, and 10 Gromer Road, Elgin and Unincorporated Cook County

Station 112+70 to Station 115+45 (CL Irving Park Rd.), 0 to 70 feet RT. The Engineer has determined
this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2).
 Contaminant of concern sampling parameter: Arsenic.

- Station 115+45 to Station 118+40 (CL Irving Park Rd.), 0 to 50 feet RT. The Engineer has determined
 this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1).
 Contaminant of concern sampling parameter: Manganese.
- Station 118+40 to Station 124+50 (CL Irving Park Rd.), 0 to 50 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminants of concern sampling parameters: Lead, and Manganese.
- Station 124+50 to Station 127+45 (CL Irving Park Rd.), 0 to 50 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Contaminants of concern sampling parameters: Benzo(a)pyrene, Arsenic, Lead, and Manganese.
- Station 127+45 to Station 128+15 (CL Irving Park Rd.), 0 to 50 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Contaminants of concern sampling parameters: Arsenic, and Manganese.

Site 2359V2-19: Residences, 7-33 Gromer Road and 660-665 Castlewood Drive, Elgin and Streamwood, Cook County

- Station 128+15 to Station 130+40 (CL Irving Park Rd.), 0 to 50 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Contaminants of concern sampling parameters: Arsenic, and Manganese.
- Station 130+40 to Station 141+55 (CL Irving Park Rd.), 0 to 80 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminants of concern sampling parameters: Arsenic, and Manganese.

Site 2359V2-20: Sunny Hill Park, 1440 W. Irving Park Road, Streamwood, Cook County

- Station 134+65 to Station 135+55 (CL Irving Park Rd.), 0 to 70 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminant of concern sampling parameter: Manganese.
- Station 135+55 to Station 138+30 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined
 this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1).
 Contaminant of concern sampling parameter: Manganese.
- Station 138+30 to Station 141+10 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminant of concern sampling parameter: Manganese.

<u>Site 2359V2-21: Residences, 1100 block of Irving Park Road and 3 Wildflower Way, Streamwood, Cook County</u>

- Station 141+10 to Station 149+20 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminants of concern sampling parameters: Lead, and Manganese.
- Station 149+20 to Station 152+20 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Contaminants of concern sampling parameters: Arsenic, Lead, and Manganese.
- Station 152+20 to Station 156+15 (CL Irving Park Rd.), 0 to 80 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminants of concern sampling parameters: Lead, and Manganese.

Site 2359V2-22: John R. White Tree and Nature Conservancy Area, 30W300 block of Irving Park Road, Streamwood, Cook County

- Station 141+55 to Station 142+10 (CL Irving Park Rd.), 0 to 50 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminant of concern sampling parameter: Manganese.
- Station 142+10 to Station 144+60 (CL Irving Park Rd.), 0 to 50 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Contaminant of concern sampling parameter: Manganese.

- Station 144+60 to Station 147+10 (CL Irving Park Rd.), 0 to 50 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Contaminants of concern sampling parameters: Arsenic, and Manganese.
- Station 147+10 to Station 149+25 (CL Irving Park Rd.), 0 to 80 feet RT. The Engineer has determined
 this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2).
 Contaminants of concern sampling parameters: Arsenic, and Manganese.

Site 2359V2-23: Residences and Vacant Land, 30W121-30W263 Irving Park Road, 30W100 block of Irving Park Road and 701 Blue Ridge Drive, Streamwood and Unincorporated Cook County

- Station 149+25 to Station 155+90 (CL Irving Park Rd.), 0 to 50 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminant of concern sampling parameter: Manganese.
- Station 155+90 to Station 162+75 (CL Irving Park Rd.), 0 to 50 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(1). Contaminant of concern sampling parameter: Manganese.

Site 2359V2-24: Vacant Land and Pond, 1100 block of W. Irving Park Road, Streamwood, Cook County

- Station 156+15 to Station 159+45 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminant of concern sampling parameter: Manganese.
- Station 159+45 to Station 162+75 (CL Irving Park Rd.), 0 to 50 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Contaminants of concern sampling parameters: Benzo(a)pyrene, Pentachlorophenol, and Manganese.

Work Zones

Three distinct OSHA HAZWOPER work zones (exclusion, decontamination, and support) shall apply to projects adjacent to or within sites with documented leaking underground storage tank (LUST) incidents, or sites under management in accordance with the requirements of the Site Remediation Program (SRP), Resource Conservation and Recovery Act (RCRA), or Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), or as deemed necessary. For this project, the work zones apply for the following ISGS PESA Sites: **None**



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

Uncontaminated Soil Certification by Licensed Professional Engineer or Licensed Professional Geologist for Use of Uncontaminated Soil as Fill in a CCDD or Uncontaminated Soil Fill Operation LPC-663

Revised in accordance with 35 III. Adm. Code 1100, as amended by PCB R2012-009 (eff. Aug. 27, 2012)

This certification form is to be used by professional engineers and professional geologists to certify, pursuant to 35 III. Adm. Code 1100.205(a)(1)(B), that soil (i) is uncontaminated soil and (ii) is within a pH range of 6.26 to 9.0. If you have questions about this form, please telephone the Bureau of Land Permit Section at 217/524-3300.

This form may be completed online, saved locally, printed and signed, and submitted to prospective clean construction or demolition debris (CCDD) fill operations or uncontaminated soil fill operations.

	tion Information on of the source of the	uncontaminated soi	1)				
•	FAU 1321 (IL ROUTE 1		•	Number, if availa	ble:		
•	on (address, including treet [southeast corner	•		9) and Schaumb	ourg Roac	d]	
City: Unincor	rporated	State: IL	Zip Code: 60120				
County: Cook Lat/Long of approximation	mate center of site in de	 Township: <u>Hand</u> ecimal degrees (DD		 I places (e.g., 40).67890, -	-90.12345):	
Latitude: 42.02751		- 88.22293	,			,	
•	Degrees) long data were determi Interpolation						
IEPA Site Number(s	s), if assigned: BOL:		BOW:	BOA: _			
Approximate Start [Date (mm/dd/yyyy): <u>N</u>	/A	Approximate End D	oate (mm/dd/yyy	y): <u>N/A</u>	.	
Estimated Volume of	of debris (cu. Yd.): 1	57	_				
II. Owner/Opera Site Owner	ator Information fo	or Source Site	Site Operator				
Name:	Illinois Department	of Transportation	Name:	Illinois Depa	rtment of	f Transporta	ation_
Street Address:	ss: 201 West Center Court		Street Address:	201 West Center Court			
PO Box:			PO Box:		_		
City:	Schaumbur	g State: IL	City:	Scha	aumburg	State:	<u>IL</u>
Zip Code:	60196-1096 Phone	: 847-705-4122	Zip Code:	60196-1096	Phone:	847-705-4	122
Contact:	 Irma	Romiti-Johnson	Contact:		Irma	Romiti-Johr	ıson
Email. if available:	Irma Romiti-Johnson@illinois.gov		Email, if available:	Irma Romiti-Johnson@illinois.gov			

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42). This form has been approved by the Forms Management Center.

Project Name: FAU 1321 (IL ROUTE 19 / IRVING PARK RD.) Latitude: 42.02751 Longitude: - 88.22293

Uncontaminated Soil Certification

III. Basis for Certification and Attachments

For each item listed below, reference the attachments to this form that provide the required information.

a. A Description of the soil sample points and how they were determined to be sufficient in number and appropriately located 35 III. Adm. Code 1100.610(a)]:

LOCATION 2359V2-12-B01 WAS SAMPLED ADJACENT TO SITE 2359V2-12. SEE TABLE 3b AND FIGURE 2 OF THE FINAL PRELIMINARY SITE INVESTIGATION REPORT.

b. Analytical soil testing results to show that soil chemical constituents comply with the maximum allowable concentrations established pursuant to 35 III. Adm. Code Part 1100, Subpart F and that the soil pH is within the range of 6.25 to 9.0,including the documentation of chain of custody control, a copy of the lab analysis; the accreditation status of the laboratory performing the analysis; and certification by an authorized agent of the laboratory that the analysis has been performed in accordance with the Agency's rules for the accreditation of environmental and the scope of the accreditation [35 III. Adm. Code 1100.201 (g), 1100.205(a), 1100.610]:

EUROFINS ANALYTICAL REPORT - EUROFINS JOB ID NUMBER: 500-239905-1.

IV. Certification Statement, Signature and Seal of Licensed Professional Engineer or Licensed **Professional Geologist**

I, Savo Radulovic, L.P.G (name of licensed professional engineer or geologist) certify under penalty of law that the information submitted, including but not limited to, all attachments and other information, is to the best of my knowledge and belief, true, accurate and complete. In accordance with the Environmental Protection Act [415 ILCS 5/22.51 or 22.51a] and 35 III. Adm. Code 1100.205(a), I certify that the soil from this site is uncontaminated soil. I also certify that the soil pH is within the range of 6.25 to 9.0. In addition, I certify that the soil has not been removed from the site as part of a cleanup or removal of contaminants. All necessary documentation is attached.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Company Name:	Andrews Engineering, Inc. 420 Eisenhower Lane North						
Street Address:							
City:	Lombard	State: <u>IL</u>	Zip Code: 60148				
Phone:	630-953-3332						

Savo Radulovic **Printed Name:**

Licensed Professional Engineer or Licensed Professional Geologist Signature: Nov 27, 2023

Date:

