March 1, 2023

SUBJECT FAU Route 3514 & FAP Route 344 (IL 83/Algonquin Rd.)
Project STP-9N72(284)
Section FAU 3514 21 RS
Cook County
Contract No. 62R17

Item No. 156, March 10, 2023 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 the Schedule of Prices.
- 2. Revised page ii of the Table of Contents to the Special Provisions.
- 3. Added pages 114-118 to the Special Provisions.
- Revised sheets 5 & 7 of the Plans.

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

MTS

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Revised 3/1/2023

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.

Station 21, 75 to Station 23, 75 (CL Algebraia Road), 0 to 40 foot LT: The Engineer has

• Station 21+75 to Station 23+75 (CL Algonquin Road), 0 to 40 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 4366-4: Residence, 1200 Leslie Lane, Des Plaines, Cook County

• Station 20+00 to Station 21+50 (CL Algonquin Road), 0 to 45 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 4366-5: Residences, 1201 Leslie Lane, 594-690 Morray Court, and 1200 Andrea Lane, Des Plaines, Cook County

- Station 21+50 to Station 24+70 (CL Algonquin Road), 0 to 40 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 24+70 to Station 26+85 (CL Algonquin Road), 0 to 40 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: Iron, Lead, and Manganese.

Site 4366-6: Commercial building, 644-656 W. Algonquin Road, Des Plaines, Cook County

• Station 24+60 to Station 27+20 (CL Algonquin Road), 0 to 45 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: Iron, Lead, and Manganese.

Site 4366-8: St. Zachary Parish, 567 W. Algonquin Road, Des Plaines, Cook County

- Station 30+05 to Station 32+80 (CL Algonquin Road), 0 to 35 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 32+80 to Station 36+50 (CL Algonquin Road), 0 to 35 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: Lead, and Manganese.

Site 4366-9: Residential buildings, 411-573 Dorothy Drive, 1180-1185 Seymour Avenue, 1180-1185 Marshall Drive, 1184-1187 Hewitt Drive, 1180-1181 Clark Lane, 169-295 Leahy Circle, and 1180-1181 Stark Place, Des Plaines, Cook County

- Station 36+45 to Station 37+10 (CL Algonquin Road), 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)(3). Contaminants of Concern sampling parameters: Benzo(a)pyrene, Lead, and Manganese.
- Station 46+50 to Station 48+70 (CL Algonquin Road), 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 48+70 to Station 53+90 (CL Algonquin Road), 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)(3). Contaminants of Concern sampling parameters: Benzo(a)pyrene, Lead, and Manganese.
- Station 56+80 to Station 62+75 (CL Algonquin Road), 0 to 55 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 4366-10: Friendship Park and Conservatory, 395 W. Algonquin Road, Des Plaines, Cook County

- Station 36+50 to Station 41+30 (CL Algonquin Road), 0 to 40 feet RT: The Engineer has
 determined this material meets the criteria of, and shall be managed in accordance with Article
 669.05(a)(3). Contaminants of Concern sampling parameters: Benzo(a)pyrene, Lead, and
 Manganese.
- Station 43+45 to Station 46+60 (CL Algonquin Road), 0 to 35 feet RT: The Engineer has determined this material meets the criteria of, and shall be managed in accordance with Article 669.05(a)(3). Contaminant of Concern sampling parameter: Benzo(a)pyrene.

Site 4366-11: Residence, 435 W. Algonquin Road, Des Plaines, Cook County

• Station 41+30 to Station 43+45 (CL Algonquin Road), 0 to 40 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)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Dibenzo(a,h)anthracene, Indeno(1,2,3-cd)pyrene, Lead, and Manganese.

Site 4366-12: Residences, 15-401 W. Algonquin Road, 230-312 Diamond Head Drive, 1201 Pennsylvania Avenue, and 1205 Doreen Drive, Des Plaines, Cook County

- Station 46+60 to Station 55+25 (CL Algonquin Road), 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 55+25 to Station 58+35 (CL Algonquin Road), 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: Iron, Lead, and Manganese.

Site 4366-13: Vetter Commercial Manufacturing, 10 W. Algonquin Road, Des Plaines, Cook County

• Station 62+75 to Station 64+85 (CL Algonquin Road), 0 to 45 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 4366-14: UOP, 25 and 95 E. Algonquin Road, Des Plaines, Cook County

- Station 70+05 to Station 72+00 (CL Algonquin Road), 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)(1). Contaminant of Concern sampling parameter: Manganese.
- Station 78+80 to Station 80+55 (CL Algonquin Road), 0 to 65 feet RT: The Engineer has determined this material meets the criteria of, and shall be managed in accordance with Article 669.05(a)(3). Contaminants of Concern sampling parameters: Benzo(a)pyrene, Benzo(b)fluoranthene, Dibenzo(a,h)anthracene, Lead, and Manganese.

Site 4366-15: UOP, 1055 S. Mt. Prospect Road and 50 E. Algonquin Road, Des Plaines, Cook County

- Station 70+05 to Station 73+85 (CL Algonquin Road), 0 to 100 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 73+85 to Station 77+70 (CL Algonquin Road), 0 to 95 feet LT: The Engineer has determined this material meets the criteria of, and shall be managed in accordance with Article 669.05(a)(3). Contaminants of Concern sampling parameters: Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Dibenzo(a,h)anthracene, and Manganese.
- Station 77+70 to Station 84+50 (CL Algonquin Road), 0 to 90 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 84+50 to Station 89+50 (CL Algonquin Road), 0 to 65 feet LT: The Engineer has determined this material meets the criteria of, and shall be managed in accordance with Article 669.05(a)(3). Contaminants of Concern sampling parameters: Benzo(a)pyrene, Benzo(b)fluoranthene, Lead, and Manganese.

Site 4366-16: ITW Appliance Components, 195 E. Algonquin Road, Des Plaines, Cook County

- Station 80+55 to Station 82+70 (CL Algonquin Road), 0 to 65 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 parameter: Manganese.
- Station 82+70 to Station 89+50 (CL Algonquin Road), 0 to 65 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: Benzo(a)pyrene, Iron, Lead, and Manganese.

Site 4366-17: Railroad, 200 block of E. Algonquin Road, Des Plaines, Cook County

• Station 89+50 to Station 90+20 (CL Algonquin Road), 0 to 65 feet LT and 0 to 60 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: VOCs, SVOCs, Metals.

Site 4366-18: Mountain View Adventure Center, 510 E. Algonquin Road, Des Plaines, Cook County

• Station 90+20 to Station 96+00 (CL Algonquin Road), 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)(3). Contaminants of Concern sampling parameters: Benzo(a)pyrene, Lead, and Manganese.

Site 4366-19: Juno Lighting, 1300 S. Wolf Road, Des Plaines, Cook County

- Station 90+20 to Station 93+00 (CL Algonquin Road), 0 to 60 feet RT: The Engineer has determined this material meets the criteria of, and shall be managed in accordance with Article 669.05(a)(1). COC sampling parameters: Benzo(a)pyrene, and Manganese.
- Station 93+00 to Station 95+90 (CL Algonquin Road), 0 to 60 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 4366-24: MB Auto Service, 1190 S. Wolf Road, Des Plaines, Cook County

• Station 101+75 to Station 102+60 (CL Algonquin Road), 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 parameters: VOCs, SVOCs, Metals.

Site 4366-25: Cleanup-Give Back, 600 E. Algonquin Road, Des Plaines, Cook County

• Station 102+60 to Station 103+45 (CL Algonquin Road), 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 parameters: VOCs, SVOCs, Metals.

Site 4366-26: Vacant lot, 1205 S. Wolf Road, Des Plaines, Cook County

• Station 102+60 to Station 103+45 (CL Algonquin Road), 0 to 65 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: VOCs, SVOCs, Metals.

Site Location 3: Illinois Route 83 at Prospect Avenue, Mt. Prospect, Cook County

• Station 0+00 to Station 1+00 (CL W. Evergreen Avenue), 0 to 30 feet RT and 0 to 45 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: VOCs, SVOCs, Metals.

Site Location 42: Riverside Drive at Virginia Street, Des Plaines, Cook County

• Station 0+00 to Station 1+00 (CL Virginia Street), 0 to 45 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: VOCs, SVOCs, Metals.

Site Location 43: Riverside Drive at Virginia Street, Des Plaines, Cook County

• Station 0+00 to Station 1+00 (CL Virginia Street), 0 to 45 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: VOCs, SVOCs, Metals.

Site Location 44: Riverside Drive at Edgemont Lane, Des Plaines, Cook County

• Station 0+00 to Station 1+00 (CL Edgemont Lane), 0 to 45 feet RT and 0 to 45 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: VOCs, SVOCs, Metals.

Site Location 46: Riverside Drive at Irwin Avenue, Des Plaines, Cook County

• Station 0+00 to Station 1+00 (CL Irwin Avenue), 0 to 55 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: VOCs, SVOCs, Metals.

Site Location 47: Riverside Drive at Irwin Avenue, Des Plaines, Cook County

• Station 0+00 to Station 1+00 (CL Irwin Avenue), 0 to 45 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: VOCs, SVOCs, Metals.

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**