



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 1, 2022

SUBJECT FAU Route 3592 (Brainard Ave)
Project STP-NHPP-JNXE(000)
Section 2021-011-RS-SR&SW
Cook County
Contract No. 62N72
Item No. 190, June 17, 2022 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.
4. Revised sheet 4 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,

A handwritten signature in black ink, appearing to read "Jack A. Elston".

Jack A. Elston, P.E.
Bureau Chief, Design and Environment

MTS

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REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (PROJECT SPECIFIC)

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

Contract Specific Sites. 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.

Soil Disposal Analysis. 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.

Site 4230-10: Residences and Vacant lot, 13200 Block of S. Escanaba Avenue, 13237-13275 S. Escanaba Avenue and 13258 S. Exchange Avenue, Chicago, Cook County

- Station 49+55 to Station 49+75 (CL Brainard Avenue), 25 to 35 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- Station 49+80 to Station 50+00 (CL Brainard Avenue), 50 to 65 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Site 4230-11: Vacant Lot, 13300 Block of S. Brainard Avenue, Chicago, Cook County

- Station 50+35 to Station 50+45 (CL Brainard Avenue), 30 to 55 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Site 4230-16: Vacant Lot, 13400 S. Carondelet Avenue, Chicago, Cook County

- Station 61+00 to Station 61+35 (CL Brainard Avenue), 25 to 40 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Added 6/1/2022

Site 4230-24: Veteran's Memorial Park, 13500 Block of S. Baltimore Avenue, Chicago, Cook County

- Station 70+30 to Station 70+55 (CL Brainard Avenue), 25 to 55 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Site 4230-25: Residential Building and Vacant Lot, 13511-13515 S. Baltimore Avenue and 13500 Block of S. Baltimore Avenue, Chicago, Cook County

- Station 71+35 to Station 71+85 (CL Brainard Avenue), 25 to 40 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Site 4230-27: Railroad, 13400-13800 Blocks of S. Brainard Avenue, Chicago, Cook County

- Station 76+90 to Station 77+75 (CL Brainard Avenue), 30 to 40 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- Station 82+15 to Station 82+95 (CL Brainard Avenue), 20 to 25 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- Station 86+35 to Station 87+10 (CL Brainard Avenue), 20 to 25 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- Station 89+50 to Station 89+95 (CL Brainard Avenue), 20 to 25 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.
- Station 90+80 to Station 91+55 (CL Brainard Avenue), 20 to 25 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Site 4230-30: Mixed-Use Building, 13527-13531 S. Brainard Avenue and 13536-13542 S. Brandon Avenue, Chicago, Cook County

- Station 75+10 to Station 75+60 (CL Brainard Avenue), 20 to 30 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Site 4230-33: American Embroidering, 13547 S. Brandon Avenue, Chicago, Cook County

- Station 76+10 to Station 76+35 (CL Brainard Avenue), 25 to 40 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Added 6/1/2022

Site 4230-34: Commercial Building, 13547 S. Brandon Avenue, Chicago, Cook County

- Station 76+10 to Station 76+35 (CL Brainard Avenue), 25 to 40 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Site 4230-38: Mixed-Use building, 13611 S. Brainard Avenue, Chicago, Cook County

- Station 78+25 to Station 78+65 (CL Brainard Avenue), 35 to 45 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Site 4230-43: Residence, 13685 S. Brainard Avenue, Chicago, Cook County

- Station 86+50 to Station 86+75 (CL Brainard Avenue), 30 to 35 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Site 4230-44: Calumet Harbor Lumber Company, 13651 S. Buffalo Avenue, Chicago, Cook County

- Station 87+05 to Station 87+25 (CL Brainard Avenue), 30 to 35 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Site 4230-45: Residential Buildings, 13717-13729 S. Brainard Avenue, Chicago, Cook County

- Station 91+25 to Station 91+70 (CL Brainard Avenue), 25 to 35 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: VOCs, SVOCs and Metals.

Site 4230-56: Cook County Forest Preserve, 13800-14200 Blocks of S. Brainard Avenue, Burnham, Cook County

- Station 108+00 to Station 112+35 (CL Brainard Avenue), 0 to 60 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: Benzo(a)pyrene.
- Station 122+25 to Station 127+25 (CL Brainard Avenue), 0 to 45 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(2). Contaminants of concern sampling parameters: Manganese.
- Station 127+25 to Station 132+25 (CL Brainard Avenue), 0 to 45 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(b)(1).
- Station 137+10 to Station 142+15 (CL Brainard Avenue), 0 to 45 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(5). Contaminants of concern sampling parameters: Arsenic.
- Station 142+15 to Station 146+00 (CL Brainard Avenue), 0 to 45 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(2). Contaminants of concern sampling parameters: Lead and Manganese.

Added 6/1/2022

Site 4230-57: Midstates Rail, 13830 S. Brainard, Burnham, Cook County

- Station 146+00 to Station 147+00 (CL Brainard Avenue), 0 to 45 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(2). Contaminants of concern sampling parameters: Lead and Manganese.

Site 4230-58: Burnham Rail Yard, 13800-14200 Blocks of S. Brainard Avenue, Burnham, Cook County

- Station 108+00 to Station 112+35 (CL Brainard Avenue), 0 to 40 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(5). Contaminants of concern sampling parameters: Benzo(a)pyrene, Arsenic, Antimony, Lead, Manganese and Thallium.
- Station 112+35 to Station 117+30 (CL Brainard Avenue), 0 to 40 feet RT . The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(2). Contaminants of concern sampling parameters: Lead and Manganese.
- Station 122+25 to Station 127+25 (CL Brainard Avenue), 0 to 35 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(2). Contaminants of concern sampling parameters: Lead.
- Station 127+25 to Station 132+25 (CL Brainard Avenue), 0 to 35 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(1). Contaminants of concern sampling parameters: Lead and Manganese.
- Station 142+15 to Station 147+00 (CL Brainard Avenue), 0 to 35 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(2). Contaminants of concern sampling parameters: Lead.
- Station 147+00 to Station 155+30 (CL Brainard Avenue), 0 to 40 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(3). Contaminants of concern sampling parameters: Benzo(a)pyrene, Lead and Manganese.

At the Burnham Rail Yard property, Manganese was detected at concentrations exceeding the IEPA TACO Tier 1 Soil Remediation Objectives for the Construction Worker ingestion and inhalation exposure routes in soil boring MN-2, from the sample interval 0 to 2 feet deep, as noted in the Final Preliminary Site Investigation Report for this project submitted May 12, 2022 by Weston Solutions, Inc. Procedures shall be implemented to protect site workers and observers from hazards encountered during construction activities in locations containing contaminated materials, pursuant to Article 669 of the Standard Specifications for Road and Bridge Construction manual.

Site 4230-59: Railroad Tracks, 13800 Block of S. Brainard Avenue, Burnham, Cook County

- Station 154+85 to Station 155+65 (CL Brainard Avenue), 0 to 40 feet LT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(5). Contaminants of concern sampling parameters: SVOCs and Metals.
- Station 155+30 to Station 156+05 (CL Brainard Avenue), 0 to 40 feet RT. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Part 669.05(a)(5). Contaminants of concern sampling parameters: SVOCs and Metals.

Added 6/1/2022

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

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Added 6/1/2022