Illinois Department of Transportation
2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 10, 2024

SUBJECT MS 3100B (Augusta Blvd)
Section 2023 LS Yard Parking
Cook County
Contract No. 62W01
Item No. 28, April 26, 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 the Schedule of Prices
2. Revised the Table of Contents to the Special Provisions
3. Revised pages 4 & 5 of the Special Provisions
4. Added pages 49-54 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 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 4/10/2024

Pre-Stage

STAGE / LOCATION	TYPE	DESCRIPTION	OWNER
PROJECT LIMIT	Peoples Gas facilities	Watch and Protect	Peoples Gas facilities
PROJECT LIMIT	Comcast underground cable and aerial cable	Watch and Protect	Comcast facilities

Stage 1

STAGE / LOCATION	TYPE	DESCRIPTION	OWNER
N/A			

Stage 2

STAGE / LOCATION	TYPE	DESCRIPTION	OWNER
N/A			

No facilities requiring extra consideration *(or listed as noted above)*

Revised 4/10/2024

The following contact information is what was used during the preparation of the plans as provided by the owner of the facility.

Agency/Company Responsible to Resolve Conflict	Name of contact	Address	Phone	E-mail address
Peoples Gas	Blanca Campos, Annie-Beryl Akuamoah, Catriana Farr, Aaron Meyer, Eric Stall, William Charvat, & Sandy Salinas	200 E. Randolph St. 21st Fl, Chicago IL 60601	(312) 240-4016, (312) 240-7394 & (866) 556-6002	blanca.campos@peoplesgasdelivery.com, annie-beryl.akuamoah@peoplesgasdelivery.com, catrina.farr@peoplesgasdelivery.com, aaron.meyer@peoplesgasdelivery.com, erstall@integrysgroup.com, william.charvat@peoplesgasdelivery.com,& Sandra.salinas@peoplesgasdelivery.com
Comcast	Bob Schulter, Robert Stoll, & Martha Gieras	688 Industrial Drive Elmhurst, IL 60126	(224) 229-5861 or (224) 229-5849	Bob_Schulter@comcast.com, Robert_Stoll@comcast.com, Martha_Gieras@comcast.com, & htinspector@comcast.net

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 considered 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 above 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 duration 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 when necessary. The Department's contractor is responsible for contacting J.U.L.I.E. prior to all excavation work.

Revised 4/10/2024

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.

Kennedy Landscape Yard (170): 1260 West Augusta Boulevard, Chicago, Cook County, Illinois

North Parcel

- Station 0+00 to Station 1+20 (Kennedy Yard Baseline North Parcel), 0 to 50 feet RT and 0 to 110 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)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Dibenzo(a,h)anthracene, Indeno(1,2,3-cd)pyrene, Acenaphthylene, Benzo(g,h,i)perylene, Naphthalene, Arsenic, Mercury, and Lead.
- Station 1+20 to Station 2+05 (Kennedy Yard Baseline North Parcel), 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). Contaminants of concern sampling parameters: Benzo(a)pyrene, Benzo(b)fluoranthene, Dibenzo(a,h)anthracene, Antimony, and Lead.
- Station 1+20 to Station 2+35 (Kennedy Yard Baseline North Parcel), 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: Trichloroethene, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Dibenzo(a,h)anthracene, Acenaphthylene, Naphthalene, Arsenic, Mercury and Lead.

Added 4/10/2024

At the Kennedy Landscape Yard (170) property (North Parcel), Lead was detected at concentrations exceeding the TACO Tier 1 soil remediation objectives for the Construction Worker exposure route in soil boring KENDY-170-B06, from the sample interval 0 to 2 feet deep, as noted in the Final Preliminary Site Investigation Report for this project, submitted March 21, 2024 by WSP USA. 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.

Engineered Barrier. An engineered barrier shall be installed in excavation areas to limit the exposure and control the migration of contamination from the contaminated soil that remains within the excavation areas. It shall be placed at the following locations:

- Station 1+85 to Station 2+35 (Kennedy Yard Baseline North Parcel), 0 to 50 feet LT. Contaminants of concern sampling parameter: Lead.

The engineered barrier shall consist of a geosynthetic clay liner system, geomembrane liner, or equivalent material as approved by the Engineer. A geosynthetic clay liner shall be composed of a bentonite clay liner approximately 0.25 inches thick. The engineered barrier shall have a permeability of less than 10^{-7} cm/sec. Installation of the geosynthetic clay liner system shall be in accordance with the manufacturer's recommendations except that all laps shall face down-slope.

The geomembrane liner shall have a minimum thickness of 30 mils. The geomembrane liner shall line the entire trench and in accordance with the manufacturer's recommendations.

No equipment will be allowed on the engineered barrier until it is covered by a minimum of 1 foot of backfill. Any damage to the engineered barrier caused by the Contractor shall be repaired at no additional expense to the Department in accordance with the manufacturer's recommendations and as directed by the Engineer.

Method of Measurement: The engineered barrier will be measured for payment in place and the area computed in square yards.

Basis of Payment: The engineered barrier will be paid for at the contract unit price per square yard for ENGINEERED BARRIER.

- Station 2+05 to Station 3+05 (Kennedy Yard Baseline North Parcel), 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)(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, Acenaphthylene, Benzo(g,h,i)perylene, Naphthalene, Arsenic, Mercury, Lead.

Added 4/10/2024

At the Kennedy Landscape Yard (170) property (North Parcel), Naphthalene was detected at concentrations exceeding the TACO Tier 1 soil remediation objectives for the Construction Worker exposure route in soil boring KENDY-170-B07, from the sample interval 0 to 2 feet deep, as noted in the Final Preliminary Site Investigation Report for this project, submitted March 21, 2024 by WSP USA. 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.

Engineered Barrier. An engineered barrier shall be installed in excavation areas to limit the exposure and control the migration of contamination from the contaminated soil that remains within the excavation areas. It shall be placed at the following locations:

- Station 2+05 to Station 3+05 (Kennedy Yard Baseline North Parcel), 0 to 70 feet RT. Contaminants of concern sampling parameter: Naphthalene.

The engineered barrier shall consist of a geosynthetic clay liner system, geomembrane liner, or equivalent material as approved by the Engineer. A geosynthetic clay liner shall be composed of a bentonite clay liner approximately 0.25 inches thick. The engineered barrier shall have a permeability of less than 10^{-7} cm/sec. Installation of the geosynthetic clay liner system shall be in accordance with the manufacturer's recommendations except that all laps shall face down-slope.

The geomembrane liner shall have a minimum thickness of 30 mils. The geomembrane liner shall line the entire trench and in accordance with the manufacturer's recommendations.

No equipment will be allowed on the engineered barrier until it is covered by a minimum of 1 foot of backfill. Any damage to the engineered barrier caused by the Contractor shall be repaired at no additional expense to the Department in accordance with the manufacturer's recommendations and as directed by the Engineer.

Method of Measurement: The engineered barrier will be measured for payment in place and the area computed in square yards.

Basis of Payment: The engineered barrier will be paid for at the contract unit price per square yard for ENGINEERED BARRIER.

- Station 2+35 to Station 2+90 (Kennedy Yard), 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)(1). Contaminants of concern sampling parameters: Benzo(a)pyrene, Benzo(b)fluoranthene, Dibenzo(a,h)anthracene, and Lead.
- Station 2+90 to Station 3+65 (Kennedy Yard), 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)(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, Acenaphthylene, and Naphthalene.

Added 4/10/2024

South Parcel

- Station 0+00 to Station 1+30 (N. Willard Ct.), 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). Contaminants of concern sampling parameter: Lead.
- Station 0+35 to Station 1+25 (N. Willard Ct.), 40 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)(3). Contaminants of concern sampling parameters: Benzo(a)pyrene, and Lead.
- Station 1+25 to Station 2+50 (N. Willard Ct.), 40 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: Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Dibenzo(a,h)anthracene, Indeno(1,2,3-cd)pyrene, Arsenic, Acenaphthylene, Benzo(g,h,i)perylene, Naphthalene, Mercury, and Lead.

At the Kennedy Landscape Yard (170) property (South Parcel), Lead was detected at concentrations exceeding the TACO Tier 1 soil remediation objectives for the Construction Worker exposure route in soil boring KENDY-170-B15, from the sample interval 0 to 2 feet deep, as noted in the Final Preliminary Site Investigation Report for this project, submitted March 21, 2024 by WSP USA. 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.

Engineered Barrier. An engineered barrier shall be installed in excavation areas to limit the exposure and control the migration of contamination from the contaminated soil that remains within the excavation areas. It shall be placed at the following locations:

- Station 1+25 to Station 2+50 (N. Willard Ct.), 40 to 80 feet LT. Contaminants of concern sampling parameter: Lead.

The engineered barrier shall consist of a geosynthetic clay liner system, geomembrane liner, or equivalent material as approved by the Engineer. A geosynthetic clay liner shall be composed of a bentonite clay liner approximately 0.25 inches thick. The engineered barrier shall have a permeability of less than 10^{-7} cm/sec. Installation of the geosynthetic clay liner system shall be in accordance with the manufacturer's recommendations except that all laps shall face down-slope.

The geomembrane liner shall have a minimum thickness of 30 mils. The geomembrane liner shall line the entire trench and in accordance with the manufacturer's recommendations.

No equipment will be allowed on the engineered barrier until it is covered by a minimum of 1 foot of backfill. Any damage to the engineered barrier caused by the Contractor shall be repaired at no additional expense to the Department in accordance with the manufacturer's recommendations and as directed by the Engineer.

Added 4/10/2024

Method of Measurement: The engineered barrier will be measured for payment in place and the area computed in square yards.

Basis of Payment: The engineered barrier will be paid for at the contract unit price per square yard for ENGINEERED BARRIER.

- Station 1+30 to Station 2+50 (N. Willard Ct.), 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)(1). Contaminants of concern sampling parameter: Chloride.
- Station 2+50 to Station 3+60 (N. Willard Ct.), 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)(1). Contaminants of concern sampling parameters: Benzo(a)pyrene, Benzo(b)fluoranthene, Dibenzo(a,h)anthracene, Lead, and Manganese.
- Station 2+50 to Station 4+85 (N. Willard Ct.), 40 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: Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Carbazole, Dibenzo(a,h)anthracene, Indeno(1,2,3-cd)pyrene, Acenaphthene, Acenaphthylene, Anthracene, Benzo(g,h,i)perylene, Chrysene, Fluoranthene, Fluorene, Naphthalene, Phenanthrene, and Pyrene.
- Station 3+60 to Station 4+85 (N. Willard Ct.), 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)(5). Contaminants of concern sampling parameters: Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Dibenzo(a,h)anthracene, Indeno(1,2,3-cd)pyrene, Acenaphthene, Acenaphthylene, Anthracene, Benzo(g,h,i)perylene, Chrysene, Fluoranthene, Fluorene, Naphthalene, Phenanthrene, Pyrene, and Lead.

At the Kennedy Landscape Yard (170) property (South Parcel), Benzo(a)pyrene was detected at concentrations exceeding the TACO Tier 1 soil remediation objectives for the Construction Worker exposure route in soil boring KENDY-170-B10, from the sample interval 0 to 2 feet deep, as noted in the Final Preliminary Site Investigation Report for this project, submitted March 21, 2024 by WSP USA. 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.

Engineered Barrier. An engineered barrier shall be installed in excavation areas to limit the exposure and control the migration of contamination from the contaminated soil that remains within the excavation areas. It shall be placed at the following locations:

- Station 3+60 to Station 4+85 (N. Willard Court), 0 to 40 feet LT. Contaminants of concern sampling parameter: Benzo(a)pyrene.

Added 4/10/2024

The engineered barrier shall consist of a geosynthetic clay liner system, geomembrane liner, or equivalent material as approved by the Engineer. A geosynthetic clay liner shall be composed of a bentonite clay liner approximately 0.25 inches thick. The engineered barrier shall have a permeability of less than 10^{-7} cm/sec. Installation of the geosynthetic clay liner system shall be in accordance with the manufacturer's recommendations except that all laps shall face down-slope.

The geomembrane liner shall have a minimum thickness of 30 mils. The geomembrane liner shall line the entire trench and in accordance with the manufacturer's recommendations.

No equipment will be allowed on the engineered barrier until it is covered by a minimum of 1 foot of backfill. Any damage to the engineered barrier caused by the Contractor shall be repaired at no additional expense to the Department in accordance with the manufacturer's recommendations and as directed by the Engineer.

Method of Measurement: The engineered barrier will be measured for payment in place and the area computed in square yards.

Basis of Payment: The engineered barrier will be paid for at the contract unit price per square yard for ENGINEERED BARRIER.

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

Added 4/10/2024