



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 25, 2022

SUBJECT: Route Various
Section 16-00094-00-PV (Western Springs)
Cook County
Contract No. 61H47
Item 123
April 29, 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 pages 27 and 29 of the Special Provisions.

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

REMOVE AND REINSTALL BRICK PAVER

This work shall consist of removing, salvaging and re-using existing brick pavers to reconstruct existing brick paver driveways and sidewalks as directed by the ENGINEER.

The brick pavers shall be carefully removed and stored to prevent loss or damage. Any bricks which are lost or damaged shall be replaced in kind by the Contractor at their own expense.

Brick pavers shall be replaced with an aggregate base course as detailed on the plans. The cost of the aggregate base course shall be included in this work and will not be paid for separately.

Basis of Payment: This work shall be measured and paid for at the contract unit price per square foot for REMOVE AND REINSTALL BRICK PAVER, which price shall be full payment for completing this work.

STEEL CASING PIPE AUGERED AND JACKED

This work shall consist of auguring and jacking of steel casing pipe, used as a protective encasement for the proposed storm sewer at the location shown on the plans. All work shall be in accordance with Section 41 of the Standard Specifications, except as modified herein. The steel casing pipe shall be new, butt welded and spirally reinforced, with a minimum wall thickness of 0.625 inches. The pipe shall be bituminous coated and shall meet the requirements of ANSIB-125.31 Grade B and ASTM 139 Grade B.

After insertion of the storm sewer, the void space between the casing pipe and the carrier pipe shall be filled with non-cohesive granular material and the ends of the casing pipe shall then be sealed with brick and mortar. The cost of all excavation, disposal of materials, tunneling, steel pipe, cutting, welding, spacers, labor, equipment and other materials associated with this work will not be paid for separately but shall be included in the cost of STEEL CASING PIPE AUGURED AND JACKED, 84".

Basis of Payment: This items shall be measured and paid for at the contract unit price per foot of steel casing pipe installed of STEEL CASING PIPE AUGERED AND JACKED, 84". The storm sewer installed in the casing pipe shall be measured and paid for separately.

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

(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

JUNCTION CHAMBER

Work under this item shall be performed in accordance with the applicable portions of Section 503 and 504 of the Standard Specifications and the plans except as herein modified.

Description: This work shall consist of constructing either cast-in-place or precast Portland Cement Concrete Junction Chamber No. 1, 2, and 3 at the location shown on the Plans. The junction chambers shall be water proofed in accordance with Article 503.18.

General Requirements: The structure shall be constructed at the line and grade shown on the plans or as such may be revised to match the existing sewers at this location. The work shall include forming, furnishing, fabrication and placement of Portland Cement Concrete and reinforcing steel as required to construct the junction chamber as shown on the plans. This work shall include the excavation and sheeting. The frame and grate/lid shall be included in the cost of the work.

Due to the presence of ground water and possible saturated conditions within the limits of construction, it will be necessary for the Contractor to use either sheet piling or sophisticated dewatering methods with specially constructed "sand box" or timber sheeting system. The Contractor shall investigate the soil conditions prior to commencement of construction to determine a method of dewatering. Trenches shall be dewatered to a level 2 feet below the bottom of the excavation. The Contractor shall submit method of dewatering and design calculations and construction sequencing for all sheet piling. Dewatering and/or sheet piling shall not be paid for separately but shall be included in the cost of construction for Junction Chamber No. 1, 2, and 3.

Prior to starting work on the junction chamber, the Contractor shall submit a detailed construction procedure to the Engineer for approval that shall address the following:

- The contractor's supplier shall design and submit each junction chamber for approval. Each junction chamber shall be signed and stamped by a licensed Illinois Structural Engineer (SE).
- Exact location and conditions of existing sewers and interceptors.
- Temporary bulkheads, weirs, and dams.
- Protection of workers and the work during periods of heavy rainfall and potential flooding and accommodation of work to various flow levels in various CDWM and MWRDGC owned sewers.
- Maintenance of flow.
- Maintenance and protection of utilities adjacent to the proposed structure.
- Groundwater and seepage control.
- Spoil disposal.
- Screening method to prevent debris from entering the sewer system.
- Sequence of work and schedule.