



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

April 13, 2020

SUBJECT: GREAT WESTERN TRAIL

Section 18-P4006-01-BT

DeKalb County

Contract No. 87730

Item 194

April 24, 2020 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 Schedule of Prices.**
- 2. Revised sheet 3 of the Plans.**
- 3. Revised Index of Special Provisions.**
- 4. Revised pages 9, 11 & 25 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

## INDEX OF SPECIAL PROVISIONS

<u>Item</u>	<u>Page</u>
Location of Project	1
Description of Project	1
Site Access	2
Sequence of Construction	2
Permits	3
IDOT Bureau of Bridges and Structures Note	3
Wetland Areas	3
Embankment	4
Aggregate Subgrade Improvement	4
Traffic Control Plan	6
Equipment Illumination	7
Granular Materials	7
Construction Layout (Special)	8
Stabilized Construction Entrance	10
Earth Excavation, Special	11
Topsoil Furnish and Place, 6"	11
Sawcutting	12
Fold Down Bollards	12
Bollards	12
Pavement Removal	13
Hot-Mix Asphalt Surface Course	13
Wood Post and Rail Fence	13
Bridge Fence Railing (Special)	14
Timber Stringer Recreation Bridge (Location 1 and 2)	15
Boardwalk Structure	19
Biaxial Geogrid	21
Removal and Disposal of Unsuitable Material	22
Chain Link Fence Removal (Special)	22
Clearing & Grubbing	23
Tree Removal (Of the Diameter Specified)	24
<del>Non-Special Waste Disposal</del>	<del>25</del>
Soil Borings	26
SWPPP	43
USACE Authorization	51
LPC-663	54
IDOT Training Program Graduate On-the-Job Training	65
LR107-4	67
LR1030	68

- The completed work must be submitted in both hard copy and digital format, which includes, three original reproducible bond copies and an electronic drawing file format, (AutoCAD Civil 3D 2007 or later), and a space or comma delimited text file, containing raw data in the form of (PENZD).
- The .dwg file must have X,Y and Z coordinates attached to all points and contours and shall be tied into the Illinois State Plane Coordinate System NAD 83 East Zone U.S. Survey Foot. If data is not acceptable to OWNER, meaning, not meeting the following specifications, OWNER reserves the right to return data to ENGINEER until it is corrected to meet the following specifications with no further compensation due consultant.

The drawing shall meet the following specifications (as required per contract):

- Please note that City of Sycamore requires the record drawings to include as-constructed survey points to show that the project complies with the approved grading plan, specifically for verifying floodplain compensatory storage compliance. The cost of both the as-constructed survey and record drawing preparation shall be included in this pay item.
- Drawings shall note all dimensions and elevations in imperial scale to the nearest .01 foot.
- Include legend of symbology and abbreviations used in drawing.
- Show all existing and newly constructed improvements per construction project specifications. All items to be included but not necessarily limited to; vegetation, one foot contours, high points, low points, storm sewer, and water piping size and type, manhole rims & pipe invert elevations, culvert inverts, pavement delineation and type, fences, and ALL existing utilities.
- Record drawings (AS-BUILTS) and Legal Descriptions as required.
- Show all trees 6" diameter and larger within survey site with a tree block symbol.
- Capture mean elevation of water in any excavation, well and or nearby body of water.
- Do not break contour lines for elevation text nor shall text interfere with any mapping lines (do not trim to accommodate text).
- All contour lines should be continuous/closed polylines with respective "Z" coordinates.
- Spot elevations should have "Z" elevations and represented as a CIVIL 3D AutoCAD COGO point to the nearest .01 foot.
- All text associated with a spot elevation should match that elevation and be on a separate text layer.
- Color and line type shall be "by layer".
- Tie in two quarter section corners (X,Y,Z) into survey loop, if in close proximity to project.
- Set at least one permanent benchmark on site for each 4 acres using an iron pipe marked with lath and with a description and with COGO point in drawing.
- Note all control points.
- All entities shall be drawn on the world coordinate system (do not change U.C.S. origin).
- Scale of drawing shall be 1:1 and all symbols shall be inserted at a scale of 1,1,1.
- All drawing entities (lines, polylines, blocks, etc.) shall be inserted in model space.
- All title blocks, legends, north arrow, etc. shall be inserted in paper space.
- All paper and Mylar copies of survey shall be signed and sealed by a professional land surveyor.
- Show all easements evidenced by a record document or evident in the field

Basis of Payment:

This work will be paid for at the contract lump sum price for CONSTRUCTION LAYOUT (SPECIAL) which will include all materials, equipment, and labor needed to perform the work as described herein.

## **EARTH EXCAVATION, SPECIAL**

Description: This work shall be performed in accordance with Section 202 of the Standard Specifications, with the following exceptions. EARTH EXCAVATION, SPECIAL shall consist of the excavation of earth materials and transportation and placement of suitable material at the embankment locations to bring this project site to the proposed sub grade elevations shown on the plans. EARTH EXCAVATION, SPECIAL shall also include excavation of topsoil. The volume of earth excavation is estimated at 2,300 cubic yards, of which only a portion may remain onsite. As a majority of the project is located in the floodplain, any surplus beyond what is shown for fill on the plans, or unsuitable material, from EARTH EXCAVATION, SPECIAL must be properly disposed of offsite by the Contractor. Soil borings are provided at the end of these special provisions as an Appendix.

An LPC-663 form is provided for use by the Contractor for a portion of the project area (stations 100+00 through 115+00). The Contractor shall comply with Clean Construction or Demolition Debris (CCDD) requirements per Illinois Public Act 96-1416 and the Environmental Protection Agency. The cost of soil sampling and analysis to comply with Illinois Public Act 96-1416 shall be incidental to EARTH EXCAVATION, SPECIAL. **Please note that the LPC-663 form does not apply to excavation within the abandoned railroad embankment areas (stations 115+00 through 140+76).** Is intended for the non-special (non-CCDD) excavated material to remain onsite as fill through the remainder of the project area to the extent possible. However, it is anticipated that a portion of the non-special waste will need to be disposed of offsite.

The cost of any offsite disposal of excavated materials shall be included in the cost of Earth Excavation, Special. The additional cost of testing, monitoring, reporting, and disposal of materials not qualifying as CCDD shall be paid for separately as noted in BDE 80407.

The removal and disposal of unsuitable materials to allow aggregate subgrade improvement to be installed below the pavement sub-base as necessary and as directed by the ENGINEER will be paid for separately under REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL.

Note: Excavated materials shall not be stockpiled onsite for longer than a 24-hour period.

Basis of Payment: This work shall be paid for per the contract unit price per cubic yard for EARTH EXCAVATION, SPECIAL, which shall include excavation, placement as embankment, and disposal offsite. The payment shall constitute full compensation for all materials, sampling, labor, and equipment necessary to complete the work as specified.

## **TOPSOIL FURNISH AND PLACE, 6"**

Description: Soil borings are provided at the end of this document. This work shall be performed in accordance with Section 211 of the Standard Specifications, with the following additions.

Contractor shall furnish and place topsoil adjacent to the trail such that the minimum topsoil depth is six inches (6") throughout the limits of construction. It is anticipated that a portion of the topsoil materials required for this item may be generated from EARTH EXCAVATION, SPECIAL. Topsoil shall meet the requirements of Section 211 in order to be deemed acceptable for use. Topsoil generated from EARTH EXCAVATION, SPECIAL may not be stockpiled onsite for longer than a 24-hour period.

**(SPECIAL PROVISION OMITTED)**

**INTENTIONALLY LEFT BLANK**