



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

February 25, 2021

SUBJECT: Stevens Creek Path
Section 14-P4000-01-BT
Macon County
Contract No. 95892
Item 161
March 5, 2021 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 Index to the Special Provisions**
- 2. Revised pages 2, 4, 5 & 10 of the Special Provisions**
- 3. Added pages 11A & 11B to the Special Provisions**
- 4. Revised sheets 2, 20, 23, 25, 39, 40 & 48 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

**STEVENS CREEK BIKEWAY – PHASE 2B
SECTION 14-P4000-01-BT
CONTRACT SPECIAL PROVISION INDEX**

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SP-5 DUST CONTROL

5.01 The Contractor shall be responsible for control of dust occasioned by the construction work. Special attention is called to Article 107.15 of the Standard Specifications. Bidders are advised that street surfaces, haul routes and similar areas used by the Contractor and subject to traffic, shall be maintained clear of dirt, sand or debris by sweeping, flushing or other appropriate measure.

5.02 The cost of any and all work required to control dust shall be borne by the Contractor.

SP-6 REMOVAL OF UNCLASSIFIED MATERIALS

6.01 The removal of miscellaneous items not specifically itemized as a payment item shall be removed at the locations shown on the plans or as directed by the Engineer.

6.02 The material removed as required by this Special Provision shall be disposed of outside the limits of the right-of-way in accordance with Article 202.03 of the Standard Specifications and as directed by the Engineer.

6.03 This work will not be paid for separately, but shall be considered included in the Contract.

SP-7 ROADBED SOILS

7.01 The thickness of the path has been designed on the basis of the subgrade soils having a minimum Illinois Bearing Value (IBV) support value of three (3) throughout.

7.02 In the event subgrade soils within three (3) feet of the roadway surface are encountered having an IBR value of less than three (3) as determined by the Illinois Highway Method of Test, they shall be replaced with a soil having a satisfactory IBV. This work shall be done in accordance with Section 301 of the Standard Specifications.

7.03 Any inconveniencies or delays caused the Contractor in complying with this Special Provision shall be considered included in the Contract.

7.04 This work will be paid for in accordance with Article 109.04 of the Standard Specifications.

SP-8 SAW CUTS

8.01 Existing concrete or asphalt surfaces shall be neatly saw-cut full depth at locations where proposed construction will abut any existing items to remain in place as directed by the Engineer.

8.02 This item of work will not be paid for separately, but shall be considered included with the various pay items associated with the work; and no additional compensation will be allowed.

SP-9 TOPSOIL

9.01 The topsoil shall have all stones, boulders, debris and similar material larger than 1-inch in the largest dimension removed and all soil particles reduced to a size not larger than 1-inch in the largest dimension.

9.02 This item of work shall not be paid for separately but shall be considered to be included in the contract unit price per cubic yard for EARTH EXCAVATION; and no additional compensation will be allowed.

CONCRETE PAVEMENT 8", SPECIAL; and no additional compensation will be allowed.

SP-12 STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 36"

12.01 This work shall consist of constructing storm sewers composed of Class A rigid pipes and water main quality pipes at locations shown in the plans and as directed by the Engineer. This work shall be performed in accordance with Section 550 of the Standard Specifications and as outlined in Section 41 of the Standard Specifications for Water and Sewer Construction in Illinois.

12.02 Water main quality pipe shall be used at locations to satisfy IEPA water and sewer separation requirements. The pipe material shall be 36" PVC, AWWA C905, DR-25.

12.03 PVC pipe is a flexible pipe. Where PVC pipe is used, the selected granular material required for bedding, haunching and initial backfill to one foot over the top of the pipe will not be eligible for payment but shall be considered as included in the cost of the PVC pipe being installed in accordance with Section 20 of the Standard Specifications for Water and Sewer Construction in Illinois.

12.04 Connections between Class A and PVC pipes shall be made with a concrete collar as shown in the plans.

12.05 This work will be paid for at the contract unit price per foot for STORM SEWERS, TYPE 1, WATER MAIN QUALITY PIPE, 36", which shall include the cost of furnishing and installing Class A and PVC storm sewer pipe, concrete collar as specified and the cost of providing and placing the select granular material described in paragraph 12.03; and no additional compensation will be allowed.

SP-13 CONCRETE CURB, TYPE M

13.01 This work shall consist of constructing mountable concrete curb at locations shown in the plans and as directed by the Engineer. This work shall be performed in accordance with Section 606 of the Standard Specifications and Highway Standard 606001.

13.02 Dimensions of the mountable curb shall be as shown in the details on the plans.

13.03 The mountable curb shall be tied to the adjacent pavement with No. 6 deformed bars at 36" centers.

13.04 This work will be paid for at the contract unit price per foot for CONCRETE CURB, TYPE M; and no additional compensation will be allowed.

SP-14 TREE REMOVAL, ACRES (SPECIAL)

14.01 This work shall consist of the cutting, grubbing, removal, and disposal of trees and stumps as defined by Article 201.02 of the Standard Specifications. It shall also include removal from the site and disposal of any fallen or trees dropped in place prior to construction within the tree removal limits as shown on the plans.

14.02 In accordance with the commitment regarding the Indiana Bat Habitat Protection Relative to Tree Clearing, a field visit was performed to identify suitable trees within the tree removal limits as shown on the plans. The trees suitable as bat habitats were identified and dropped in place prior to construction. **The Decatur Park District has cleared a majority of the trees within the removal limits shown in the plans, including all trees marked as suitable for bat habitats by Illinois Natural History Survey personnel. Any remaining trees within the tree removal limits shown in the plans may proceed without restriction. The cleared trees have been stacked for loading and disposal in several locations on Park District property along the path.**

14.03 **Any tree removal required by the contractor's operations outside the limits shown on the plans shall be limited to October 1st to March 31st unless a field visit by a qualified individual as defined by the commitment has determined no trees suitable as bat habitats exist within the additional tree removal limits.**

14.04 This work will be paid for at the contract unit price per acre for TREE REMOVAL, ACRES (SPECIAL); and no additional compensation will be allowed.

SP-15 TRENCH BACKFILL, SPECIAL

15.01 This work shall consist of furnishing aggregate for backfilling trenches under proposed improved surfaces or are within two feet of the edge of proposed improved surfaces in accordance with Section 208 of the Standard Specifications.

15.02 Revise Article 208.02 to the following: The material shall be CA-6 aggregate in accordance with Section 1004 of the Standard Specifications.

15.03 This work will be paid for at the contract unit price per cubic yard for TRENCH BACKFILL, SPECIAL; and no additional compensation will be allowed.

SP-16 REMOVAL OF EXISTING STRUCTURE, SPECIAL

16.01 This work shall consist of the removal of the existing abutments and pier and other items at the following location:

Sta. 703+40 to Sta. 703+74

16.02 The existing structure consists of two abutments and one pier approximately 8" thick and 10' long concrete structures. Depth of the structure is currently unknown.

16.03 This work shall be performed in accordance with Sections 202 and 501 of the Standard Specifications. The existing materials will have no salvage value.

16.04 This work will be paid for at the contract unit price per each for REMOVAL OF EXISTING STRUCTURES, SPECIAL; and no additional compensation will be allowed.

SP-17 CHAIN LINK FENCE, 4' (SPECIAL)

17.01 This work shall consist of furnishing and erecting metal bicycle railings with wooden rub rails along the perimeter of I-72 as shown in the plans.

17.02 This work shall be performed in accordance with Section 509 of the Standard Specifications and the detail shown on Sheet 48 of the plans.

17.03 The rail panel lengths shall be in accordance with Article 509.05(d) Pipe Handrail, unless otherwise shown on the plans.

17.04 The posts shall be constructed of the materials shown on the plans. Where posts are to be constructed of square hollow structural tubing (HSS), they shall meet the requirements of Article 1006.28(d) Woven Wire Fence Metal Posts. Class SI concrete shall be used for the footings. The maximum post spacing shall be 8 ft.

17.05 The rub rail shall be a treated 2X6 wooden members meeting requirements of Section 1007 Timber and Preservative Treatment.

26.03 If the construction process being used by the Contractor requires the creek to be dewatered and/or the flow in the creek to bypass the work area, the Contractor shall provide adequate equipment, labor and materials to accomplish this work safely in a continuous and reliable manner.

26.04 The Contractor shall provide the Engineer with a tentative date when they desire to divert flow.

26.05 The Contractor MUST give the Engineer notice at least one week prior to beginning work on diverting flows.

26.06 The Owner reserves the right to prohibit bypassing during periods of rain or when rain is predicted within the next 24 hours by the National Weather Service.

26.07 The contractor shall develop a plan for the temporary diversion of the creek in accordance with the Illinois Urban Manual. Temporary erosion control measures for the chosen temporary diversion in accordance with the Illinois Urban Manual will also be required. This plan shall be submitted to the Engineer for review and approval 30 days prior to commencement of the in-stream work.

26.08 All engines used for continuous by-passing shall have sound attenuating enclosures and critical rated noise suppression.

26.09 The Contractor shall be responsible for any damages, including his own, and fines caused by his lack of diversion capacity or insufficient erosion control. The Contractor shall hold harmless the Owner and engineer for any damages or claim resulting from inadequate diversion capacity or operation.

26.10 This work will not be paid for separately, but shall be considered as included with the various pay items associated with the work; and no additional compensation will be allowed.

SP-27 COMMITMENTS

27.01 A biological commitment has been made to protect the summer roosting and maternity habitat of the Federally Endangered Indiana Bat and the Proposed as Endangered Northern Long-Eared Bat. **Trees three (3) inches or greater in diameter at breast height shall not be cleared from April 1st through September 30th of any given year.**

27.02 A commitment has been made to construct this project in compliance with the U.S. Army Corps of Engineers Nationwide Permit 42 issued under Section 404 of the Clean Water Act. Attached is a copy of U.S. Army Corps of Engineers Permit No. CEMVR-OD-P-2015-970 and Fact Sheet No. 7(IL) which describes these requirements.

27.03 A commitment has been made to construct this project in compliance with Section 401 of the Clean Water Act. Attached is a copy of the Section 401 Water Quality Certification Log No. C-0453-15 issued by Illinois Environmental Protection Agency.

27.04 A commitment has been made to construct the project in accordance with Illinois Department of Natural Resources-Office of Water Resources Part 3700 Floodway Construction rules. Attached is a copy IDNR-OWR Permit No. DS2019103 which describes these requirements.

SP-29 EARTH EXCAVATION

29.03 This work shall consist of the excavation and transportation of suitable excavated material to embankment locations throughout the limits of the contract, or the excavation, transportation, stockpiling, and disposal of excavated material in accordance with Section 202 of the Standard Specifications. This work does not include excavation for structures or channel excavation.

29.03 The Engineer will be the sole judge in classifying materials as topsoil, suitable embankment material and unsuitable materials. No material shall be removed from the project site without authorization by the Engineer.

29.03 Approximately 3,765 cubic yards of suitable excavated materials shall be utilized in embankments. Any suitable material excavated from the project limits but not utilized in embankments shall remain the property of the Decatur Park District. Suitable materials shall be stockpiled at mutually agreed to locations on Park District property along the project limits. Upon completion of the project, the Decatur Park District will remove any remaining stockpiles of suitable materials for their use.

29.04 Approximately 1,500 cubic yards of topsoil conforming to Section 211 of the Standard Specifications and SP-9 TOPSOIL shall be obtained from within the project limits and Park District property adjacent to the project site. This material shall be stockpiled separately for use as final grading material placed prior to final seeding.

29.05 Approximately 2,245 cubic yards of unsuitable material is anticipated to be obtained within the project limits. Unsuitable material shall be disposed of in accordance with Article 202.03 of the Standard Specifications.

29.06 This work shall be paid for at the contract unit price per cubic yard for **EARTH EXCAVATION**, which prices shall also include other items of work included under the general heading of Earthwork for which no payment item is included in the contract; and no additional compensation will be allowed.

SP-30 CHAIN LINK FENCE

30.01 This work shall consist of constructing chain link fence, gates, and accessories in accordance with Section 664 of the Standard Specifications.

30.02 Two 6-foot tall, 4-wide gates shall be constructed in accordance with Art. 664.09 of the Standard Specifications and Hwy. Std. 664001 at the locations shown in the plans and as directed by the Engineer.

30.03 Revise the first sentence of Art. 664.12 of the Standard Specifications to read "Chain link fence will be measured for payment in feet, along the top of the fence from center to center of end posts, **including** the length occupied by gates.

30.04 Revise the first sentence of Art. 664.13 of the Standard Specifications to read "This work will be paid for at the contract unit price per foot for CHAIN LINK FENCE, of the height specified. **Gates will not be measured separately for payment.**"

SP-31 REVISED PLAN SHEETS

30.01 The following revised plan sheet are being issued with this addendum:

Sheet 2; The Biological Commitment has been updated to reflect the revised clearing restriction dates.

Sheet 20; Pipe invert elevation directions corrected for storm sewer structures "A" and "B". Invert elevations on storm sewer structure "A" corrected to indicate falls between the two inverts. Updated offset of the ditch flowline between culverts "D" and "E" to indicate carrying through the 5' shoulder.

Sheet 23; Corrected flowline elevation callout of culvert "P".

Sheet 25; Added locations for the two gates discussed in SP-30.

Sheet 39; Updated the Pipe Handrail, Special (Box Culvert Mounted Posts) to add two bars and respace the heights of the horizontal members.

Sheet 40; Updated the Pipe Handrail, Special (Box Culvert Mounted Posts) to add two bars and respace the heights of the horizontal members. Corrected Section B detail to add 3" diameter corrugated PE pipe to tie bars in the toe wall to precast concrete box culvert cells.

Sheet 48; Updated heights of rub rails on chain link fence details. Updated the Pipe Handrail, Special (Ground Mounted Posts) to add two bars and respace the heights of the horizontal members. Added detail for concrete collars and concrete slope walls.