



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

March 29, 2023

SUBJECT FAP Route 885 (IL 146)
Section 111SPL-1
Johnson County
Contract No. 78824

Item No. 69, April 28th, 2023 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 1 and 5-6 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

MTS

STATE OF ILLINOIS

SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2022, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of FAP Route 885 (IL 146), Section 111SPL-1, Johnson County, Contract No. 78824, and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

FAP Route 885 (IL 146)
Section 111SPL-1
Johnson County
Contract No. 78824

LOCATION OF PROJECT

This improvement is located on the south side of FAP Route 885 (IL 146) immediately east of SN 044-0056 (IL 146 over the CN/IC Railroad) in Johnson County.

DESCRIPTION OF PROJECT

The project involves the stabilization of an existing embankment slope. Work includes earth excavation, furnished excavation, porous granular embankment, shoulder replacement, associated traffic control, erosion control, seeding, and pavement marking.

DELAYED NOTICE TO PROCEED

Tree removal and erosion control items must be completed between October 1, 2023, and March 31, 2024. No other work can begin before July 5, 2024.



FENCE REMOVAL

Description. This work shall consist of the removal and disposal of existing fences, including foundations, as shown on the plans and directed by the Engineer.

Construction Requirements. No removal work shall be completed without the approval of the Engineer. All fence materials shall be removed down to a plane 1 ft below adjacent grade and disposed of. Voids left by this operation shall be backfilled with approved material to the satisfaction of the Engineer.

Method of Measurement. Fence removal will be measured in place in feet along the top of the fence.

Basis of Payment. This work will be paid for at the contract unit price per FOOT for FENCE REMOVAL.

SLOPE REPAIR

This work shall consist of excavating unsuitable material from the existing slope, excavating a portion of the material at the toe of the slope to bedrock, placing porous granular embankment, installing a drainage system, and placing and compacting furnished excavation.

The Contractor shall obtain approval from the Engineer before starting the work. The top 6 inches of the existing slope shall be excavated and stockpiled for topsoil. The remainder of the slope shall be excavated at a 1.5:1 slope down from 12 in. right of the edge of pavement. The intent is to remove the loose material above the weak layer. The final limits of the temporary excavation shall be approved by the Engineer. The loose material excavated shall be wasted offsite. The requirement in Article 205.03 that all steps be cut into the existing slope before the construction of the embankment is started shall not apply. Once the loose material has been excavated, the remainder of the work covered in this special provision shall be completed by the Contractor within the same mobilization.

From Sta 578+00 to 580+50 Rt, the soil from the toe of the temporary excavation to 5 ft right of the toe of the new slope shall be excavated to the bedrock elevation. Porous granular embankment shall be placed on the bedrock as shown on the plans. The gradation of the porous granular embankment shall be CA 7.

The furnished excavation shall be compacted with a sheep's foot roller. Compaction of the soil shall be completed the same day, and a sheep's foot roller shall be utilized. The first step shall be cut into the toe of the temporary slope, and embankment shall be placed and compacted to the elevation of the next step. Each lift shall be no more than 8 in. thick when in loose condition, uniform in cross section, and thoroughly compacted before the next lift is started. In addition to the density requirements of Article 205.06, all lifts shall be compacted to a minimum immediate bearing value (IBV) of 5.0. The slope construction shall continue up the slope to the edge of shoulder, excavating and placing embankment one step at a time. The steps shall be cut as shown in the plans or as determined by the Engineer. Backslope drains, type 3 with pipe underdrain (special) outlets shall be trenched into the steps at locations shown in the plans or as determined by the Engineer. The slope shall be trimmed 6 inches below final grade, as the work

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progresses up the slope, incorporating the trimmed material into the embankment lifts within the same day of mixing. After the new embankment is placed and compacted up to the edge of shoulder, the top 4 in. of the slope shall be disked, and the material stockpiled for topsoil shall be placed on the slope. The topsoil shall be compacted according to the satisfaction of the Engineer.

Excavation will be paid at the contract unit price per CUBIC YARD for EARTH EXCAVATION, which will cover excavating, stockpiling, replacing, and compacting the topsoil and excavating and wasting the loose material offsite. The porous granular embankment shall be paid at the contract unit price per TON for POROUS GRANULAR EMBANKMENT. Drains will be paid for at the contract unit price per FOOT for BACKSLOPE DRAINS, TYPE 3, 4 inches. Outlets will be paid for at the contract unit price per FOOT for PIPE UNDERDRAIN 4" (SPECIAL). Concrete headwalls for pipe underdrains (special) will be paid for at the contract unit price per EACH for CONCRETE HEADWALLS FOR PIPE DRAINS. Furnished excavation will be paid for at the contract unit price per CUBIC YARD of FURNISHED EXCAVATION. No further compensation will be allowed.



BACKSLOPE DRAINS, TYPE 3, 4"

Backslope drains shall be constructed according to Art. 601.03.

Revise Art. 601.03, Paragraph 7 to read:

The trench shall be backfilled with CA 6 or CA 10, meeting the approval of the Engineer, placed in 8 in. (200 mm) layers, loose measurement, and compacted to the Engineer's satisfaction.