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

April 5, 2018

SUBJECT: FAU 3834 (Army Trail Boulevard)
Section 17-00104-00-RS (Addison)
DuPage County
Contract No. 61E42
Item 150
April 27, 2018 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 pages 2 & 3 of the Index to the Special Provisions.**
3. **Added pages 47A, 47B, 47C & 129A to the Special Provisions.**
4. **Revised sheets 1, 2, 4, 8, 9, 49, 57 & 66 of the Plans.**
5. **Added sheets 72A, 72B & 72C to the Plans.**

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bid.

Very truly yours,

Jack A. Elston, P.E.
Acting Bureau Chief
Engineer of Design and Environment

By: Ted B. Walschleger, P.E.
Engineer of Project Management

IDOT District One Specifications

PERIMETER EROSION BARRIER, ROLLED EXCELSIOR

Description: This work shall consist of constructing, maintaining, removing and disposing of a rolled excelsior perimeter erosion barrier as part of the project's temporary erosion control system as directed by the Engineer.

General: The work shall be performed according to Section 280 of the "Standard Specifications" and the following:
The perimeter erosion barrier shall be limited to rolled excelsior. The purpose is to prevent the eroded soil from being transported off the construction site by water runoff.
All removed materials shall be disposed of outside the right-of-way according to Article 202.03 of the "Standard Specifications".

Materials: The rolled excelsior shall consist of a polypropylene multi-filament woven netting sealed with metal clips or knotted at the ends. The filler material shall be 70% bark-free hardwood mulch ground at 1.5" and 30% bark-free hardwood mulch ground fine. The density shall be a minimum of 3.3 pounds per cubic foot based on a moisture content of 18% at manufacturing. The netting material shall retain 89% of its strength after 500 hours of exposure to sunlight. The maximum opening in the netting shall not exceed 1x1 mm in a tubular knit design.

Construction: The rolled excelsior shall be installed according to the manufacturer's specifications at locations determined by the Engineer, such as for additional inlet protection, perimeter control, or ditch checks.

Maintenance: The Contractor shall inspect all rolled excelsior logs immediately after each rainfall and at least daily during prolonged rainfall. The Contractor shall immediately correct any deficiencies.

The Contractor shall also make a daily review of the location of rolled excelsior logs in areas where construction activities have altered the natural contour and drainage runoff to ensure that the rolled excelsior logs are properly located for effectiveness. Where deficiencies exist as determined by the Engineer, additional rolled excelsior logs shall be installed as directed by the Engineer.
Damaged or otherwise ineffective rolled excelsior logs shall be repaired or replaced promptly.

Sediment deposits shall either be removed when the deposit reaches half the height of the rolled excelsior log or a second rolled excelsior log shall be installed as directed by the Engineer.

The rolled excelsior log shall remain in place until the Engineer directs it to be removed. After the rolled excelsior log removal, the Contractor shall remove and dispose of any excess sediment accumulations, dress the area to give it a pleasing appearance, and cover with vegetation all bare areas according to the contract requirements.

The removed rolled excelsior logs may be used at other locations provided the netting and other material requirements continue to be met to the satisfaction of the Engineer.

During the construction operation when any loose material is deposited in the flow line of ditches, gutters or drainage structures so the natural flow of water is obstructed, the material shall be removed at the close of each working day.

At the conclusion of the construction operations all drainage structures shall be free from all dirt and debris. This work will not be paid for separately but shall be considered included in the unit cost of PERIMETER EROSION BARRIER, ROLLED EXCELSIOR.

Method of Measurement: This work will be measured for payment in place in feet.

Basis of Payment: This work will be paid for at the contract unit price per foot for PERIMETER EROSION BARRIER, ROLLED EXCELSIOR. The unit price shall include all work and materials necessary to properly install the barrier, maintain the rolled excelsior perimeter erosion barrier throughout the project, and to remove and dispose of the used materials at the completion of the project.

STABILIZED CONSTRUCTION ENTRANCE

Description: The contractor shall construct and maintain aggregate surface course for temporary access to the construction site according to Article 402.07 and as directed by the Engineer. The entrance shall be constructed per details included in the plan set. Temporary Culverts (if required) shall be installed to maintain site access.

General: This work shall consist of furnishing all materials, equipment, and labor and performance of all required operations for the site access. These locations shall be limited to the designated areas either shown on the plans or otherwise designated by the Engineer.

Method of Measurement: This work shall be measured for payment in square yard per the Contract Documents.

Basis of Payment: This work shall be paid for at the contract unit price of Square Yard for STABILIZED CONSTRUCTION ENTRANCE.

Kane – DuPage Soil & Water Conservation District

March 19, 2018

Jon Vana
Civiltech Engineering, Inc.
Two Pierce Place, Suite 1400
Itasca, IL 60143

KDSWCD File: 18e010
USACE Permit Number: LRC-2017-936
KDSWCD Approved: 03/19/2018

Dear Mr. Vana:

I received your soil erosion and sedimentation control plan submittal for the Army Trail Rohlwing Road to Mill Road project located in Addison, Illinois. **KDSWCD approval is contingent upon:**

1. If the plans require revision based on the concurrent review by USACE and these revisions result in significant changes to the plans, revised plans must be submitted to KDSWCD for re-review.

2. The exact means, methods, and locations for dewatering and/or in-stream work materials should be coordinated with and approved by KDSWCD prior to the commencement of construction.

This letter and a set of plans located at the construction site, will serve to certify that the erosion and sediment control plans meet Technical Standards. Thank you for incorporating our comments into the plan, it will improve the quality of protection for the natural resources, both on and off site. I will visit the site during the course of construction to assess compliance with the specifications and will be glad to address specific issues that may arise during the course of construction. Please note that a preconstruction notification deposit has been withheld for this project. The deposit will be refunded once KDSWCD has been notified of construction commencement (in writing) approximately one week prior to the start of construction.

Sincerely,

Ashley Curran

Ashley Curran, CPESC
Resource Conservationist

ECC: Ron Abrant, USACE
Kathy Chernich, USACE