

June 10, 2022

SUBJECT: Route FAU 1332 & FAP 376 (Oakton Street & Caldwell Avenue) Section 19-00108-01-BT (Skokie) Cook County Contract No. 61H82 Item 210 June 17, 2022 Letting Addendum B

### NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Revised sheet 2 of the Plans.
- 2. Added sheet 55A to the Plans.
- 3. Revised page 28 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,

SLEG

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

# WOOD POST AND RAIL FENCE

**Description.** This work consists of furnishing and installing, wood guardrail for bicycles onto the back side of roadway steel plate beam guardrail posts as detailed in the plans and per Section 507, 630, and 634.

## Materials:

Materials shall conform to Section 1006 and 1007 of the "Standard Specifications for Road and Bridge Construction".

### Steel.

1. Steel shapes shall be A36 hot-dipped galvanized and shall have the minimum dimensions shown in the Plans.

#### Lumber.

- 2. All lumber is to be Southern Yellow Pine #1 grade or better and graded under the Southern Pine Inspection Bureau (SPIB) guidelines and is to have the appropriate grade stamp clearly marked.
- 3. All members are to be S4S (Surface Four Sides).
- 4. All lumber shall be pressure treated to a minimum of 0.6 lbs/Cu. Ft. retention.
- 5. All lumber shall be kiln dried after treatment (KDAT) to 19 % maximum moisture content.

### Hardware and Miscellaneous Materials.

- 1. All bolts, washers, nuts shall be A307 steel and hot dipped galvanized per AASHTO Specification #M-232.
- 2. All fasteners shall be hot dip galvanize per AASHTO specification #M-232. Treat all field modifications to steel parts with cold galvanizing paint.

### **Construction Requirements.**

- 1. All pressure treated material shall be stored, for the duration of the project, in a manner that will prevent damage to the lumber, or any condition that might affect treatment.
- 2. All exposed edges of the horizontal rails shall be routered with a <sup>3</sup>/<sub>4</sub>" radius bit. All exposed members, railings, and sharp corners shall be ground smooth to help prevent bridge users from cutting or scraping their hands. All guiderail material is to be KDAT to a 19% or less moisture content, No.1 Grade.
- 3. Existing guardrail posts shall be retrofitted by drilling 4 holes each. Holes shall be wire brushed to remove burs/debris. Torching holes is not allowed.

**Method of Measurement.** This work shall be measured per foot along the top rail of installed wood guardrail.

**Basis of Payment.** This work will be paid for at the contract unit price per foot for WOOD POST AND RAIL FENCE.