



Illinois Department of Transportation

Division of Aeronautics

1 Langhorne Bond Drive / Capital Airport / Springfield, Illinois / 62707-8415

July 20, 2018

SUBJECT: Mt. Sterling Municipal Airport
Mt. Sterling, Illinois
Brown County
Illinois Project Number: I63-4576
SBG Project Number: 3-17-SBGP-133/139
Contract No. MS009
Item No. 11A, August 3, 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.

Reason for Addendum:

Revision to Item 162. Guidance regarding slide gate material requirements was added.

To All Plan Holders:

Plan Changes:

None

Special Provisions Changes:

Revision to Item 162, Section 162-2.3, Page 27.

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

Questions on this addendum may be directed to Lindsay Hausman of Hanson Professional Services at 217.747.9314.

ITEM AR162

CHAIN LINK FENCES

(Class E Fence)

DESCRIPTION

162-1.1 Add the following:

"All metal materials used in the fencing and fencing materials shall be fabricated from steel made in the U. S. Contractor shall provide certification that the steel was 100 percent domestic-made steel, and that the fence materials were fabricated in the United States."

MATERIALS

162-2.2 BARBED WIRE. Add the following:

"All new Class E fence shall include barbed wire, as specified in Item 162 and in these Special Provisions."

162-2.3 FENCE POSTS, POST TOPS AND EXTENSIONS, RAILS, GATES BRACES, STRETCHER BARS, AND CLIPS. Add the following:

"Top rail shall be furnished for all Class E fence under this item. Additional corner posts shall be furnished at the locations shown in the Plans.

"Fence materials shall meet the specified requirements for 10-foot chain-link fence based upon the details shown in the Construction Plans for the various heights specified.

"Type C pipe may be used. The manufacturer shall furnish test results that indicate that the Type C pipe furnishes the same corrosive resistance as Type A and B pipe, tested in accordance with the materials standard for this item.

"Gate shall be suitable for the respective application and in accordance with the respective gate manufacturer's recommendation for the respective application. Gate construction shall comply with ASTM F 1184-05 for Type II - Cantilever Slide, Class 2 – steel frame and aluminum frame gates using internal rollers. Metal pipe and tubing used in the gate construction shall be aluminum complying with ASTM F1043 for materials and protective coatings. The gate shall be metal framed manufactured of aluminum, with cross bracing, and covered with chain link fence fabric, sliding gate, cantilever-type, capable of spanning the prescribed clear opening, 10 ft in height and have an enclosed roller assembly to be protected from freezing rain and snow. Gate shall have double tracks supported by gate posts on each side of the gate (interior and exterior). The gate frame shall be supported from the tracks by four, self-aligning, 4-wheeled, sealed lubricant, ball-bearing truck assemblies. The Fabric shall be 2-in. diamond mesh steel wire, interwoven, minimum 9 gauge thick, top selvage knuckle end closed, bottom selvage twisted tight barbed or knuckle end closed. Fittings, sleeves, bands, clips, rail ends, tension bars, fasteners, and additional miscellaneous fittings shall be galvanized steel. Gate posts shall be fabricated from round galvanized steel pipe with outside dimensions and minimum weight according to ASTM F 1184 for Type II Gate Opening Width: Over 12 ft but not over 30 ft. Gate posts shall be minimum 4-in. O. D. (round) diameter Schedule 40 weighing 9.11 lbs. /ft. All steel used in the manufacturer of gate posts and gate materials shall be 100% domestic steel.