COMMONWEALTH OF KENTUCKY DEPARTMENT FOR FACILITIES AND SUPPORT SERVICES DIVISION OF ENGINEERING AND CONTRACT ADMINISTRATION

INVITATION TO BID NO: RFB-137-21 DATE: January 28, 2021

FOR: Casey County Maintenance Garage Kentucky Transportation Cabinet

Liberty, Kentucky

ADDENDUM NO. Four (4)

BIDDER SHALL CONFORM TO THE FOLLOWING CHANGES AS SAME SHALL BECOME BINDING UPON THE CONTRACT TO BE ISSUED IN RESPONSE TO THIS INVITATION TO BID.

Item 1: Refer to addendum to be distributed by Lynn Imaging for all additions, deletions, and/or changes to specifications and/or drawings.

END OF ADDENDUM

Invitation to Bid No. RFB-137-21

For: Casey County Maintenance Garage

Kentucky Transportation Cabinet

Liberty, Kentucky

Margaret MacDonald, Statewide Procurement Branch Manager Division of Engineering and Contract Administration



KYTC Casey County Maintenance Facility Liberty, KY

RFB 137-21 Engineering File No. 609-C9NW-Z001-A10 C/S Project No. 2011

Addendum No. 4

GENERAL

1. Refer to Site Survey Sheet 1 of 2 for utilities contact information. An additional contact for Kentucky Utilities is David Laun, 606-864-2821.

SPECIFICATIONS

2. Section 107000 Aluminum Canopies: Replace the original specification with the enclosed specification.

DRAWINGS

- 3. Sheet U101: Refer to General Demolition Notes and Coded Demolition Notes. All existing utilities will be disconnected from the building by KYTC to allow for building demolition. Contractor shall remove any remaining utility components per these notes.
- 4. Sheet E000: Delete Electrical General Note 14.
- 5. Sheet E101: On the Lighting Plan, delete three CF-1 fans and associated electrical connections.

END OF ADDENDUM

SECTION 10 70 00 – ALUMINUM CANOPIES

PART 1 - GENERAL

1.1 SUMMARY

A. Work in this section includes: Extruded aluminum overhead hanger rod style canopies.

1.2 PERFORMANCE REQUIREMENTS

A. Canopy must conform to local building codes.

1.3 ACTION SUBMITTALS

A. Submit shop drawings showing structural component locations/positions, material dimensions and details of construction and assembly.

1.4 DELIVERY, STORAGE, AND HANDLING

A. Deliver and store all canopy components in protected areas.

1.5 PROJECT CONDITIONS

A. Confirm dimensions prior to preparation of shop drawings when possible.

1.6 WARRANTY

- A. Special Warranty: Manufacturer and fabricator agree to repair or replace components of canopies that fail in material or workmanship within specified warranty period.
 - 1. Failures include, but are not limited to, the following:
 - a. Structural failures including framework.
 - b. Deterioration of metals, metal finishes, and other materials beyond normal weathering.
 - 2. Warranty Period: Ten years from date of Substantial Completion.

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PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Basis-of-Design: Subject to compliance with requirements provide products by one of the following:
 - 1. Mapes Canopies.
 - 2. Peachtree Protective Covers.
 - 3. Superior Metal Products.
 - 4. Tennessee Valley Metals, Inc.

2.2 MATERIALS

- A. Decking shall consist of 3" extruded flat soffit .078 decking.
- B. Intermediate framing members shall be extruded aluminum, alloy 6063-T6.
- C. Hanger rods and attachment hardware shall be powder coated.
- D. Fascia shall be standard 8" extruded J style.

2.3 FABRICATION

- A. All canopies shall be shipped with materials pre-cut for field assembly.
- B. All connections shall be mechanically assembled utilizing fasteners with a minimum shear stress of 350 lb. Pre-welded or factory-welded connections are not acceptable.
- C. Decking shall be designed with interlocking roll-formed aluminum members.
- D. Concealed drainage. Water shall drain from covered surfaces into intermediate trough and be directed to front scupper.

2.4 FINISHES

- A. Baked-Enamel Finish: Organic Coating as specified below. Apply baked enamel complying with paint manufacturer's written instructions for cleaning, conversion coating, and painting.
 - 1. Organic Coating: Thermosetting, modified-acrylic or polyester enamel primer/topcoat system complying with AAMA 2603, medium gloss.
 - 2. Color:
 - a. Fascia, hangers, trim: Bronze/Dark Bronze.
 - b. Decking: White

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PART 3 - EXECUTION

3.1 EXAMINATION

- A. Confirm that surrounding area is ready for the canopy installation.
- B. Installer shall confirm dimensions and elevations to be as shown on shop drawings.
- C. Erection shall be performed by an approved installer and scheduled after all concrete and roofing in the area is completed.

3.2 INSTALLATION

A. Installation shall be in strict accordance with manufacturer's shop drawings. Particular attention should be given to protecting the finish during handling and erection.

3.3 FIELD QUALITY CONTROL

A. After installation, entire system shall be left in a clean condition

END OF SECTION 10 70 00

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