## **ADDENDUM NO. 3**

## TO: PLANS AND SPECIFICATIONS FOR STATE OF MISSOURI

Stained Glass Laylight Restoration and Repairs Missouri State Capitol Jefferson City, Missouri PROJECT NO.: 02040-02

Bid Opening Date: 1:30 PM, Thursday, July 7, 2022 (Not Changed)

Bidders are hereby informed that the construction Plans and/or Specifications are modified as follows:

## **SPECIFICATION CHANGES:**

- 1. Section 088000 Stained-Glass (Laylight S1) Restoration
  - a. ADD Paragraph 2.9-A.3 as follows:
    - 3. Acceptable Alternate: Dow Corning 759 (RTV 795) silicone sealant, in black.
- 2. Section 088400 Plastic Glazing
  - a. REVISE Paragraph 2.4-A as follows:
    - A. Plastic Glazing Type PG-1: Frosted or Etched acrylic sheet; ASTM D4802, Category A-1 (cell cast), Finish frosted / diffused, Type UVF (UV filtering)
- 3. Section 088400 Plastic Glazing
  - a. CLARIFICATION Paragraph 2.5-A:
    - Colors of Exposed Glazing are to be colorless, but they are to also have a frosted / etched finish to conceal the materials beyond the opening visually.

## **GENERAL COMMENTS:**

- Stained-Glass Studios planning to submit a bid need to be teamed with a general contractor
  for submission of a complete bid and not be disqualified unless they plan to perform the
  Stained-Glass Scope and General Contracting work <u>both</u> themselves. The current list of plan
  holders is available at the link noted below in **Item #9**.
- Scope of Work for coordination purposes includes:
  - a. Base Bid scope of work for removal and crating of the stained-glass among other items
  - b. Alternate No. 1 for Shipping and Full Restoration of the Stained Glass
  - c. Alternate No. 2 for Shipping and Reinstallation of the Stained Glass
  - d. Whether the Stained-Glass Studio has a part in the scope of Alternate No. 3 or Alternate No. 4, will be addressed through coordination with the General Contractor they team with unless they are performing as both the Restoration Studio and General Contractor.

- 3. The Stained-Glass Studios will have a part of the following Scope of Work as outlined in Section 011000 Summary of Work; Paragraph 1.2-C. Note that some of this scope will need to be addressed via coordination with the Stained-Glass Studio and General Contractor.
  - a. Paragraph 1.2-C.1.a Typically, the General Contractor would complete items 1 and 5 for scaffolding erection, protection, and removal and the Stained-Glass Studio would complete items 2, 3,and 4.
  - b. Paragraph 1.2-C.1.b We anticipate that this scope would all be performed by the Stained-Glass Studio.
  - c. Paragraph 1.2-C.1.c We anticipate the General Contractor being responsible for items 1 and 9 as well as elements of items 2, 5, 6, 7, and 8.
- 4. It was noted that suppliers were unable to provide a stock supply for the 1" x 3/16" and 3/4" x 3/16" galvanized steel reinforcement bars (stained glass quality bars), per the notes on Sheet S100. This size of saddle bars is required by the structural engineer due to current deficiencies in the steel frame design and this thickness is required to counter needing a larger saddle bar that will be more visible from below. To address this lack of sourcing the alternative is the following: It is unlikely that at this thickness the stained glass studios will be able to shop bend the steel. Therefore, in order to follow the curve of the laylight, all of the bars will need to be cut from 3/16" plate steel. The preference is not to increase thickness of the saddle bars to 1/4" thick thereby increasing the shadow line.
- 5. The extent of the S1 Laylight steel frame repainting will be dependent upon the existing conditions of the paint finish, the amount of disturbance and damage to the finish during the removal of the stained glass panels, and the extent of potential Lead-based paint that may be uncovered or exposed. The drawings note in areas of deterioration that the finish is to be scraped (wet process) or utilize a chemical peel to remove the loose and flaking paint finish. New primer and a compatible high performance coating is to be installed. All new steel is to be primed and painted with a high performance coating. The new guardrails are to be a galvanized pipe.
- 6. Bidders who wish to schedule a site visit should contact Paul Ridenhour at 573-751-7306.
- 7. The last day for technical questions was Wednesday, June 29, 2022.
- 8. Please contact Mandy Roberson, Contract Specialist, at 573-522-0074 or <a href="Mandy.Roberson@oa.mo.gov">Mandy.Roberson@oa.mo.gov</a> for questions about bidding procedures, MBE\WBE\SDVE Goals, and other submittal requirements.
- 9. Changes to, or clarification of, the bid documents are only made as issued in the addenda.
- 10. All correspondence with respect to this project must include the State of Missouri project number as indicated above.
- 11. Current Plan holders list available online at O2040-02 Stained Glass Laylight Restoration & Repairs-Missouri State Capitol :: Plan Holders :: State of Missouri Office of Administration (oafmdcplanroom.com)
- 12. Prospective Bidders contact American Document Solutions, 1400 Forum Blvd Suite 1C, Columbia MO 65201, 573-446-7768 to order official plans and specifications.

June 30, 2022

**END OF ADDENDUM NO. 3**