

## ADDENDUM NO. 2

**TO: PLANS AND SPECIFICATIONS FOR STATE OF MISSOURI**

***St. Louis Forensic Center South***  
**5300 Arsenal, St. Louis, MO 63139**  
**PROJECT NO. M230103**

**Bid Opening Date:** 1:30 PM, November 14, 2024 (**Changed**)

**Bidders are hereby informed of the following:**

**SPECIFICATION CHANGES:**

013300 – Submittals

- Added submittals required for Divisions 22 & 26

**DRAWING CHANGES:**

None

**BIDDER QUESTIONS AND RESPONSES:**

1. On the civil drawings the areas that are to receive new sidewalks are being called out to be “concrete pavement”. The sidewalk detail on C5 calls for 5” concrete, 4” rock, w1.4 WWF, and the concrete pavement detail calls for 8” concrete, 4” rock. Please advise if these new sidewalks are to be 5” sidewalks or 8” paving?

Response: Sidewalks that are not subject to vehicular traffic should be made of the 5” reinforced “sidewalk” section. Concrete that is subject to vehicular traffic should be comprised of the unreinforced “pavement” section. All concrete subject to vehicular traffic should receive a 4” aggregate underlayment, typ. and be 8” un-reinforced concrete, U.N.O. Most of the concrete for this project will be the 5” section but one area subject to vehicular traffic is between buildings 2 & 6, which calls out a 7” concrete section on the Civil plan.

2. Page A-004 in casework general notes note 21 calls for all edges of doors and drawers to be 3 MM PVC. Page A-501 shows that edge banding is to be 1 MM PVC. There is no specified edge banding for cabinet bodies. Please verify which edge banding is to be used.

Response: Doors, Drawers, and cabinet body edge banding should be 3MM PVC.

3. Spec section 064100 subsection 2.02 calls for basic hardboard, particleboard, and MDF for panel core materials. Please verify which is to be used for cabinet cores.

Response: Particle board is acceptable

- Spec section 064100 subsection 2.0, part A calls for casework quality to be custom grade. Part C - 3 calls for semi exposed surfaces to be decorative laminate. This exceeds premium grade. Please verify which is to be used for casework.

Response: Cabinets shall be Custom Grade except where noted otherwise. Semi-exposed surfaces (interiors of cabinets can be melamine except for shelving which shall be laminate with minimum 1MM edge banding.

- Shall new doors be 6'-8" high as existing or 7'-0" as per the door schedule?

Response: doors shall be 6'-8" high as modified in Addendum 1.

- Can you provide the specifications or basis of design for the contractor-furnished equipment/appliances on the schedule?

Response: Basis of design equipment/appliances are called out in keyed notes on the enlarged plans.

- Please see request to keep with the GE appliances.

QUALITY COMPARISON		
	SPECIFIED PRODUCT	SUBSTITUTION REQUEST
NAME, BRAND	• WHIRLPOOL WASHER	→ GE WASHER
CATALOG NO.	WFWS60SMC	6FWS50SPRRS
MANUFACTURER	• WHIRLPOOL Dyer	→ GE DYER
VENDOR	WEDS60SMC	GFP 65E5PRRS

Response: This is an acceptable alternate.

**GENERAL:**

- Please contact Paul Girouard, Contract Specialist, at 573-751-4797 or Paul.Girouard@oa.mo.gov for questions about bidding procedures, MBE\WBE\SDVE Goals, and other submittal requirements.
- The deadline for technical questions was October 30, 2024, at Noon.
- Changes to, or clarification of, the bid documents are only made as issued in the addenda.
- All correspondence with respect to this project must include the State of Missouri project number as indicated above.
- Current Plan Holders list available online at: [Bid Listing/ Electronic Plans \(Projects Currently Bidding\) | Office of Administration \(mo.gov\)](#) M2301-03-ADA Upgrades, Multiple Cottages-St. Louis Forensic Center South.
- Prospective Bidders contact American Document Solutions, 1400 Forum Blvd Suite 7A, Columbia MO 65203, 573-446-7768 to order official plans and specifications.
- All bids shall be submitted on the bid form without additional terms and conditions, modifications, or stipulations. Each space on the bid form shall be properly filled including a bid amount for the alternates. Failure to do so will result in rejection of the bid.

8. MBE/WBE/SDVE participation requirements can be found in DIVISION 00. The MBE/WBE/SDVE participation goals are 10%/10%/3%, respectively. Only certified firms as of the bid opening date can be used to satisfy the MBE/WBE/SDVE participation goals for this project. If a bidder is unable to meet a participation goal, a Good Faith Effort Determination Form must be completed. Failure to complete this process will result in rejection of the bid.

**ATTACHMENTS:**

1. 013300-Submittals-ADD2.pdf

By the Order of:

Fred L. Decker Jr., Project Manager  
Division of Facilities Management,  
Design and Construction  
November 5, 2024

**END ADDENDUM NO. 2**

**SECTION 013300  
SUBMITTALS**

**PART 1 GENERAL**

**1.01 RELATED DOCUMENTS**

- A. Drawings and general provisions of the Contract including General and Supplementary Conditions, Bid Form, and other Division 1 Specification Sections apply to this Section.
- B. Division 1, Section 013115 "Project Management Communications" for administrative requirements for communications.

**1.02 SUMMARY**

- A. This Section includes administrative and procedural requirements for submittals required for performance of the Work including the following:
  - 1. Shop Drawings
  - 2. Product Data
  - 3. Samples
  - 4. Quality Assurance Submittals
  - 5. Construction Photographs
  - 6. Operating and Maintenance Manuals
  - 7. Warranties
- B. Administrative Submittals: Refer to General and Supplementary Conditions other applicable Division 1 Sections and other Contract Documents for requirements for administrative submittals. Such submittals include, but are not limited to, the following:
  - 1. Construction Progress Schedule including Schedule of Values
  - 2. Performance and Payment Bonds
  - 3. Insurance Certificates
  - 4. Applications for Payment
  - 5. Certified Payroll Reports
  - 6. Partial and Final Receipt of Payment and Release Forms
  - 7. Affidavit – Compliance with Prevailing Wage Law
  - 8. Record Drawings
  - 9. Notifications, Permits, etc.
- C. The Contractor is obliged and responsible to check all shop drawings and schedules to assure compliance with contract plans and specifications. The Contractor is responsible for the content of the shop drawings and coordination with other contract work. Shop drawings and schedules shall indicate, in detail, all parts of an Item or Work including erection and setting instructions and integration with the Work of other trades.
- D. The Contractor shall at all times make a copy, of all approved submittals, available on site to the Construction Representative.

**1.03 SUBMITTAL PROCEDURES**

- A. The Contractor shall comply with the General and Supplementary Conditions and other applicable sections of the Contract Documents. The Contractor shall submit, with such promptness as to cause no delay in his work or in that of any other contractors, all required submittals indicated in Part 3.1 of this section and elsewhere in the Contract Documents. Coordinate preparation and processing of submittals with performance of construction activities. Transmit each submittal sufficiently in advance of performance of related construction activities to avoid delay.
  - 1. Coordinate each submittal with fabrication, purchasing, testing, delivery, other submittals, and related activities that require sequential activity.

2. Coordinate transmittal of different types of submittals for related elements of the Work so processing will not be delayed by the need to review submittals concurrently for coordination.
  - a. The Designer reserves the right to withhold action on a submittal requiring coordination with other submittals until all related submittals are received.
- B. Each drawing and/or series of drawings submitted must be accompanied by a letter of transmittal giving a list of the titles and numbers of the drawings. Each series shall be numbered consecutively for ready reference and each drawing shall be marked with the following information:
  1. Date of Submission
  2. Name of Project
  3. Location
  4. Section Number of Specification
  5. State Project Number
  6. Name of Submitting Contractor
  7. Name of Subcontractor
  8. Indicate if Item is submitted as specified or as a substitution

#### **1.04 SHOP DRAWINGS**

- A. Comply with the General Conditions, Article 3.2.
- B. The Contractor shall submit newly prepared information drawn accurately to scale. Highlight, encircle, or otherwise indicate deviations from the Contract Documents. Do not reproduce Contract Documents or copy standard information as the basis of Shop Drawings. Standard information prepared without specific reference to the Project is not a Shop Drawing.
- C. Shop Drawings include fabrication and installation drawings, setting diagrams, schedules, patterns, templates, and similar drawings including the following information:
  1. Dimensions
  2. Identification of products and materials included by sheet and detail number
  3. Compliance with specified standards
  4. Notation of coordination requirements
  5. Notation of dimensions established by field measurement
  6. Sheet Size: Except for templates, patterns and similar full-size Drawings, submit Shop Drawings on sheets at least 8½"x11" but no larger than 36"x48".

#### **1.05 PRODUCT DATA**

- A. The Contractor shall comply with the General Conditions, Article 3.2.
- B. The Contractor shall collect Product Data into a single submittal for each element of construction or system. Product Data includes printed information, such as manufacturer's installation instructions, catalog cuts, standard color charts, roughing-in diagrams and templates, standard wiring diagrams, and performance curves.
  1. Mark each copy to show applicable choices and options. Where printed Product Data includes information on several products that are not required, mark copies to indicate the applicable information including the following information:
    - a. Manufacturer's printed recommendations
    - b. Compliance with Trade Association standards
    - c. Compliance with recognized Testing Agency standards
    - d. Application of Testing Agency labels and seals
    - e. Notation of dimensions verified by field measurement
    - f. Notation of coordination requirements
  2. Do not submit Product Data until compliance with requirements of the Contract Documents has been confirmed.

#### **1.06 SAMPLES**

- A. The Contractor shall comply with the General Conditions, Article 3.2.

- B. The Contractor shall submit full-size, fully fabricated samples, cured and finished as specified, and physically identical with the material or product proposed. Samples include partial sections of manufactured or fabricated components, cuts or containers of materials, color range sets, and swatches showing color, texture, and pattern.
  - 1. The Contractor shall mount or display samples in the manner to facilitate review of qualities indicated. Prepare samples to match the Designer's sample including the following:
    - a. Specification Section number and reference
    - b. Generic description of the Sample
    - c. Sample source
    - d. Product name or name of the Manufacturer
    - e. Compliance with recognized standards
    - f. Availability and delivery time
  - 2. The Contractor shall submit samples for review of size, kind, color, pattern, and texture. Submit samples for a final check of these characteristics with other elements and a comparison of these characteristics between the final submittal and the actual component as delivered and installed.
    - a. Where variation in color, pattern, texture, or other characteristic is inherent in the material or product represented, submit at least three (3) multiple units that show approximate limits of the variations.
    - b. Refer to other Specification Sections for requirements for samples that illustrate workmanship, fabrication techniques, details of assembly, connections, operation, and similar construction characteristics.
    - c. Refer to other Sections for samples to be returned to the Contractor for incorporation in the Work. Such samples must be undamaged at time of use. On the transmittal, indicate special requests regarding disposition of sample submittals.
    - d. Samples not incorporated into the Work, or otherwise designated as the Owner's property, are the property of the Contractor and shall be removed from the site prior to Substantial Completion.
  - 3. Field samples are full-size examples erected onsite to illustrate finishes, coatings, or finish materials and to establish the Project standard.
    - a. The Contractor shall comply with submittal requirements to the fullest extent possible. The Contractor shall process transmittal forms to provide a record of activity.

**1.07 QUALITY ASSURANCE DOCUMENTS**

- A. The Contractor shall comply with the General Conditions, Article 3.2
- B. The Contractor shall submit quality control submittals including design data, certifications, manufacturer's instructions, manufacturer's field reports, and other quality-control submittals as required under other Sections of the Specifications.
- C. Certifications: Where other Sections of the Specifications require certification that a product, material, or installation complies with specified requirements, submit a notarized certification from the Manufacturer certifying compliance with specified requirements.
  - 1. Signature: Certification shall be signed by an officer of the Manufacturer or other individual authorized to contractually bind the Company.
- D. Inspection and Test Reports: The Contractor shall submit the required inspection and test reports from independent testing agencies as specified in this Section and in other Sections of the Contract Documents.
- E. Construction Photographs: The Contractor shall submit record construction photographs as specified in this Section and in other Sections of the Contract Documents.
  - 1. The Contractor shall submit digital photographs. The Construction Administrator shall determine the quantity and naming convention at the preconstruction meeting.
  - 2. The Contractor shall identify each photograph with project name, location, number, date, time, and orientation.

3. The Contractor shall submit progress photographs monthly unless specified otherwise. Photographs shall be taken one (1) week prior to submitting.

**1.08 OPERATING AND MAINTENANCE MANUALS AND WARRANTIES**

- A. The Contractor shall submit all required manufacturer’s operating instructions, maintenance/service manuals, and warranties in accordance with the General Conditions, Article 3.5, and Supplementary Conditions along with this and other Sections of the Contract Documents.

**PART 2 PRODUCTS (NOT APPLICABLE)**

**PART 3 EXECUTION**

**3.01 REQUIRED SUBMITTALS**

- A. Contractor shall submit the following information for materials and equipment to be provided under this contract.
- B.

SPEC SECTION	TITLE	CATEGORY
013200	Schedules	Construction Schedule
013200	Schedules	Schedule of Values
013200	Schedules	List of Subcontractors
013200	Schedules	Major Material Suppliers
024100	Demolition	Shop Drawings
024100	Demolition	As-Builts
064100	Architectural Wood Casework	Product Data
064100	Architectural Wood Casework	Shop Drawings
066400	Plastic Paneling	Product Data
066400	Plastic Paneling	Shop Drawings
066400	Plastic Paneling	Sample
066410	Solid Surface Wall Panels	Product Data
066410	Solid Surface Wall Panels	Shop Drawings
066410	Solid Surface Wall Panels	Sample
081113	Hollow Metal Doors and Frames	Product Data
081113	Hollow Metal Doors and Frames	Shop Drawings
081416	Flush Wood Doors	Product Data
081416	Flush Wood Doors	Shop Drawings
081416	Flush Wood Doors	Sample
090561	Common Work Results for Flooring Preparation	Product Data
092116	Gypsum Board Assemblies	Product Data
096500	Resilient Flooring	Product Data
096500	Resilient Flooring	Shop Drawings
099113	Exterior Painting	Product Data
099113	Exterior Painting	Sample
099123	Interior Painting	Product Data
099123	Interior Painting	Sample
102800	Toilet, Bath, and Laundry Accessories	Product Data
123600	Countertops	Product Data
123600	Countertops	Shop Drawings
123600	Countertops	Sample

220500	Common Work Results for Plumbing	Product Data
220523	General-Duty Valves for Plumbing Piping	Product Data
220529	Hanger and Supports for Plumbing Piping and Equipment	Product Data
220529	Hanger and Supports for Plumbing Piping and Equipment	Shop Drawings
220553	Identification for Plumbing Piping and Equipment	Product Data
220553	Identification for Plumbing Piping and Equipment	Samples
220553	Identification for Plumbing Piping and Equipment	Schedules
220700	Plumbing Insulation	Product Data
220700	Plumbing Insulation	Shop Drawings
220700	Plumbing Insulation	Samples
221116	Domestic Water Piping	Product Data
221116	Domestic Water Piping	Test Report
221116	Domestic Water Piping	Quality Report
221119	Domestic Water Piping Specialties	Product Data
221119	Domestic Water Piping Specialties	Shop Drawings
221119	Domestic Water Piping Specialties	Quality Report
221316	Sanitary Waste and Vent Piping	Product Data
221316	Sanitary Waste and Vent Piping	Quality Report
221319	Sanitary Waste Piping Specialties	Product Data
221319	Sanitary Waste Piping Specialties	Quality Report
224000	Plumbing Fixtures	Product Data
224000	Plumbing Fixtures	Certificate
262726	Wiring Devices	Product Data
262726	Wiring Devices	Shop Drawings
262726	Wiring Devices	Sample
262726	Wiring Devices	Test Report
265100	Interior Lighting	Product Data
265100	Interior Lighting	Shop Drawings
321313	Concrete Paving	Shop Drawings
321313	Concrete Paving	Quality Report
321313	Concrete Paving	Certification
321723.13	Painted Pavement Markings	Product Data

**END OF SECTION**