

ADDENDUM NO. 2
FOR
CONTRACT NO. 1 – WASTEWATER MAINTENANCE BUILDING
FOR
THE WATERWORKS, SEWER AND GAS BOARD OF THE TOWN OF SECTION

SEPTEMBER 24, 2024

TO: ALL PLAN HOLDERS AND INTERESTED PARTIES

SUBJECT: Plans, Specifications, and Contract Documents are hereby amended, modified, and changed as follows:

I. Reference Plans

- A. Replace the Plan Sheet Cover with the attached Plan Sheet Cover marked "Addendum No. 2".
- B. Replace Plan Sheet 1 with the attached Sheet No. 1 Site Plan marked "Addendum No. 2".
- C. Add the attached Plan Sheet 1A – Sanitary Plumbing Plan marked "Addendum No. 2" to the Plans.
- D. Add the attached Plan Sheet 1B – Pressure Plumbing Plan marked "Addendum No. 2" to the Plans.
- E. Add the attached Plan Sheet 1C – Hot Water Plumbing Plan marked "Addendum No. 2" to the Plans.
- F. Replace Plan Sheet 2 with the attached Sheet No. 2 Site/Grading Plan marked "Addendum No. 2".
- G. Replace Plan Sheet 3 with the attached Sheet No. 3 Building Details marked "Addendum No. 2".
- H. Replace Plan Sheet 5 with the attached Sheet No. 5 Elevations Plan marked as "Addendum No. 2" to the Plans.
- I. Add the attached Plan Sheet 5A – Rear Elevation Plan marked as "Addendum No. 2" to the Plans.
- J. Reference Plan Sheet M-00 General Information. Contractor is reminded to provide submittals to Engineer for ductwork and piping materials, any

scheduled equipment, any required accessories, and control equipment and devices.

- K. On Sheets M-00, M-01, M-02, and M-03, the sheet titles shall be changed to read as follows: WASTEWATER MAINTENANCE BUILDING – CONTRACT NO. 1.
- L. On Sheet E-2, a settling pond is shown. This pond is NOT in the scope of work and should be ignored on this drawing.
- M. The maintenance building site is located at approximately 34°33' 33.05" N and 85°56' 52.12" W. It is accessed from the Section Wastewater Treatment Plant on Highway 35. An approximate address for directions is 2731 AL-35, Section, Alabama.

II. Reference Part V – Special Conditions

- A. In reference to Paragraph 24 Erosion and Siltation Control, Contractors are advised that a CBMPP has been prepared for this project and is available in electronic form upon request. Contractor is responsible for all costs associated with the permit including ADEM fees and all required inspections.
- B. Delete Paragraph 24.F.

III. Reference Part VI – Technical Specifications, Division No. 6 – Wood and Plastic

- A. Add the attached Technical Specification, Section 06410 – Custom Casework marked “Addendum No. 2” ON Pages ADM2-4 – ADM2-8.

IV. Reference Part VI – Technical Specifications, Division No. 7 – Thermal and Moisture Protection, Section 07210 – Spray Polyurethane Foam Insulation

- A. Paragraph 3.09 Waterproofing Application does not apply to this project.

V. Reference Part VI – Technical Specification, Division No. 13 – Special Construction, Section 13121 – Pre-Engineered Metal Buildings

- A. Replace Paragraph 2.01 with the following:
 - 2.01 Manufacturers – Building System
 - A. Varco Pruden / Blue Scope.
 - B. Ceco Building Systems.
 - C. Butler Manufacturing / Blue Scope.

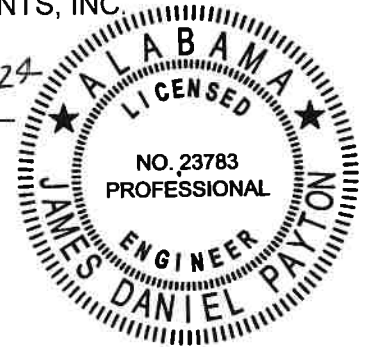
- D. Bigbee Metal Buildings.
- E. Overhead Door Company.
- F. ACI Building Systems.
- G. American Building / Nucor.
- H. Scholte Building Systems.
- I. Whirlwind Steel Buildings.
- J. Universal Steel America.
- K. Substitutions: Under provisions of Section 01600.

THIS ADDENDUM ISSUED THIS 24TH OF SEPTEMBER 2024.

LADD ENVIRONMENTAL CONSULTANTS, INC.

James Payton 9-24-24

James Payton, P.E.



SECTION 06410
CUSTOM CASEWORK

PART 1 GENERAL

1.01 Section Includes

- A. Special fabricated cabinet units.
- B. Counter tops.
- C. Cabinet hardware.

1.02 Related Sections

- A. Applicable to Work of this Section are the Drawings and General Provisions of the Contract, including: Part IV, General and Supplementary Conditions; Part V, Special Conditions; Part VI, Technical Specifications; Division No. 1, General Requirements.

1.03 References

- A. Architectural Woodwork Institute (AIW).
- B. Commercial Standard CS35 (Hardwood Plywood).
- C. ANSI/HPHA HP (American Standard for Hardwood and Decorative Plywood).
- D. Product Standard PS1-66 (Softwood Plywood).
- E. American Plywood Association (APA).
- F. Southern Pine Inspection Bureau (SPIB).
- G. Product Standard PS20 (Softwood Lumber).
- H. Federal Specification FS MM-L-736 (Hardwood Lumber).
- I. Federal Specification FS MMM-A-130 (Contact Adhesive).
- J. Product Standard PS-1 (Construction and Industrial Hardwood).

1.04 Submittals

- A. Submit under provisions of Section 01300.
- B. Shop Drawings: Indicate materials, component profiles and elevations, assembly methods, joint details, fastening methods, accessory listings, hardware location and schedule of finishes.

1.05 Quality Assurance

- A. Perform Work in accordance with AWI Premium quality.

1.06 Qualifications

- A. Manufacturer: Company specializing in manufacturing the products specified in this section with minimum three years documented experience.

1.07 Delivery, Storage and Handling

- A. Deliver, store and handle products to site under provisions of Section 01600.
B. Protect units from moisture damage.

1.08 Field Measurements

- A. Verify that field measurements are as shown on Drawings and as instructed by the manufacturer.

1.09 Coordination

- A. Coordinate Work under provisions of Section 01039.

PART 2 PRODUCTS

2.01 Exposed Solid Wood

- A. Select yellow birch, white poplar or spruce.
1. Kiln dried; 6 percent moisture content; Grade B and better.
2. Suitable for natural finish.
3. Comply with Federal Specification FS MM-L-736.

2.02 Exposed Plywood

- A. Decorative hardwood, specialty grade, equal to Commercial Standard CS35, APA N-A, Exposure 1.
B. Birch face, suitable for natural finish.

2.03 Concealed Solid Wood

- A. Select Ponderosa Pine.
1. Kiln dried; 6 percent moisture content; Grade B and better.
2. Suitable for natural finish.
3. Comply with Product Specification PS20.

2.04 Concealed Plywood:

- A. Plywood for Drawer Sides, Backs, Bottom, Shelving and Dividers: APA A-B, exposure durability-Interior 1; sanded; thickness as indicated.
B. Plywood for Backing: APA A-D; exposure durability-Interior 1; sanded; thickness as indicated.

2.05 Counter Tops

- A. Plastic laminate, AWI, 0.04 inch, general purpose.
- B. **Manufacturer of Plastic Laminate: Formica Brand or Wilson Art Brand laminated plastic, or approved equal.**
- C. Laminate shall be permanently bonded to 3/4 inch particle board base.
- D. Tops shall be furnished with finished ends unless otherwise indicated.
- E. Sink cut-outs to proper dimensions shall be provided as indicated.
- F. Top shall be post-formed with covered backsplash.
- G. Color shall be selected by Engineer.

2.06 Accessories

- A. Adhesive: FS MMM-A-130 contact adhesive, type recommended by laminate manufacturer to suit application.
- B. Plastic Edge Trim: Extruded convex shaped; smooth ridged finish; self locking serrated tongue; of width to match component thickness; color as selected.
- C. Fasteners: Size and type to suit application.
- D. Bolts, Nuts, Washers, Lags, Pins and Screws: Of size and type to suit application.
- E. Concealed Joint Fasteners: Threaded steel.

2.07 Hardware

- A. **Cabinet Door and Drawer Pulls: Stanley Catalog No. 4478 as manufactured by Stanley Hardware, or approved equal; solid brass finish, US10B.**
- B. **Cabinet Door Hinges: Stanley Catalog No. 1590 (3/4 inch door) as manufactured by Stanley Hardware, or approved equal.**
- C. **Magnetic Catches: Stanley Catalog No. 41 as manufactured by Stanley Hardware, or approved equal.**
- D. **Drawer Slides: KV Catalog No. 1300 as manufactured by Knape & Vogt, or approved equal.**
- E. **Pilaster Shelf Standard: KV Catalog No. 255 as manufactured by Knape & Vogt, or approved equal; bronze finish; 1/2 inch adjustments.**
- F. **Shelf Bracket (Four Per Shelf): KV Catalog No. 256 as manufactured by Knape & Vogt, or approved equal; bronze finish; compatible with shelf standard.**
- G. **Counter Top Joint Fastener: KV Catalog No. 516 as manufactured by Knape & Vogt, or approved equal.**

2.08 Finishing Materials

- A. Stain, Shellac, Varnish and Finishing Materials: As specified in Section 09900.

2.09 Fabrication

- A. Shop assemble casework for delivery to site in units easily handled and to permit passage through building openings.
- B. Fit shelves, doors and exposed edges with 3/8 inch matching hardwood edging. Use one piece for full length only.
- C. Cap exposed plastic laminate finish edges with material of same finish and pattern.
- D. Door and Drawer Fronts: 3/4 inch thick.
- E. When necessary to cut and fit on site, provide materials with ample allowance for cutting. Provide trim for scribing and site cutting.
- F. Apply plastic laminate finish in full uninterrupted sheets consistent with manufactured sizes. Fit corners and joints hairline; secure with concealed fasteners. Locate counter butt joints minimum 2 feet from sink cut-outs.
- G. Apply laminate backing sheet to reverse side of plastic laminate finished surfaces.
- H. Mechanically fasten back splash to countertops with steel brackets at 16 inches maximum on center.
- I. Provide cutouts for plumbing fixtures, inserts, appliances, outlet boxes, fixtures and fittings and related items as indicated. Verify locations of cutouts from on-site dimensions. Prime paint contact surfaces of cut edges.

2.10 Finishing

- A. Sand Work smooth and set exposed nails and screws.
- B. Apply wood filler in exposed nail and screw indentations.
- C. On items to receive transparent finishes, use wood filler which matches surrounding surfaces and of types recommended for applied finishes.
- D. Seal, stain and varnish exposed to view surfaces. Brush apply only.
- E. Seal, stain and varnish internal exposed-to-view and semi-concealed surfaces. Brush apply only. See Section 09900.
- F. Prime paint and seal surfaces in contact with cementitious materials.

PART 3 EXECUTION

3.01 Examination

- A. Verify adequacy of backing and support framing.

3.02 Installation

- A. Set and secure casework in place; rigid, plumb and level.
- B. Use fixture attachments in concealed locations for wall mounted components.
- C. Use concealed joint fasteners to align and secure adjoining cabinet units and counter tops.
- D. Carefully scribe casework abutting other components, with maximum gaps of 1/32 inch. Do not use additional overlay trim for this purpose.
- E. Secure cabinet and counter bases to floor using appropriate angles and anchorages.
- F. Countersink anchorage devices at exposed locations. Conceal with solid wood plugs of species to match surrounding wood; finish flush with surrounding surfaces.

3.03 Adjusting

- A. Adjust Work under provisions of Section 01700.
- B. Adjust moving or operating parts to function smoothly and correctly.

3.04 Cleaning

- A. Clean Work under provisions of 01700.
- B. Clean casework, counters, shelves, hardware, fittings and fixtures.

3.05 Schedule

- A. **See Drawings.**

[2276.1]
[Rev. 4/04]

END OF SECTION