### **ADDENDUM #2 - MARCH 8, 2024**

RE: Coquille School District

Bus Maintenance Building

**Project #22.97** 

FROM: HGE ARCHITECTS, Inc.

333 South 4th Street

Coos Bay, Oregon 97420

541-269-1166

### TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the original Documents dated February 2024, as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

This Addendum consists of **TWO (2)** page(s) together with the following attachments:

• Prebid Attendance Sheet – for Reference Only

NEW Section 01-5000 Temporary Facilities and Controls

NEW Section 01-5100 Temporary Utilities

NEW Section 06-4100 Architectural Wood Casework

### **CHANGES TO PROJECT MANUAL:**

- 1. Section 01-5000 Temporary Facilities and Controls: ADD the attached section in entirety.
- 2. Section 01-5100 Temporary Utilities: ADD the attached section in entirety.
- Section 06-4100 Architectural Wood Casework: ADD the attached section in entirety.

### **CHANGES TO DRAWINGS:**

- **1. Sheet A4.2, East Elevation:** Provide one row glazed lites at sectional doors only (in lieu of four), per Section 08-3613, 2.03, 6.
- 2. Sheet E1.0 Light Fixture Schedule: Make the following changes:
  - a. L22 Lithonia
    - i. CHANGE manufacturer model number to "2BLT2-33L-ADP-EZ1-LP835"
    - ii. CHANGE Type to "2" X 2" Recessed LED Troffer"
    - iii. CHANGE Diffuser to "Curved, Ribbed"
  - b. L24 Lithonia

- i. CHANGE manufacturer model number to "2BLT4-40L-ADP-EZ1-LP835"
- ii. CHANGE Diffuser to "Curved, Ribbed"
- 3. Sheet E1.1, 1/E1.1 Electrical Plan Underslab: EXTEND (1) 2" EC as noted on west side of the building, to power pole at West Central, same pole for electrical service. Refer to sheet A1.1 Site Plan.

### **SUBSTITUTION APPROVALS:**

SPECIFIED SECTION	SPECIFIED ITEM	APPROVED
07-3113 Asphalt Shingles	Manufacturer	Malarkey Legacy Scotchgard
07-3113 Asphalt Shingles	Sheet Materials	Malarkey Secure Start Plus
07-3113 Asphalt Shingles	Sheet Materials	Malarkey Arctic Seal Ice & Water Barrier
07-3113 Asphalt Shingles	Asphalt Shingles	Malarkey RidgeFlex Hip & Ridge Cap Shingles
23-8000 Terminal HVAC	Mini Split System	Samsung
Light Fixture Schedule	Type L22	Lumen Focus Lighting
Light Fixture Schedule	Type L24	Lumen Focus Lighting
Light Fixture Schedule	Type FP14	Lumen Focus Lighting
Light Fixture Schedule	Type FP22	Lumen Focus Lighting
Light Fixture Schedule	Type Z4	Lumen Focus Lighting
Light Fixture Schedule	Type Z8	Lumen Focus Lighting
Light Fixture Schedule	Type V2	Lumencia Teron Viceroy VCY-24-SLT
Light Fixture Schedule	Type W1/W1E	Rayon Lighting
Light Fixture Schedule	Type W2	Rayon Lighting
Light Fixture Schedule	Type X1	Lumen Focus Lighting

### **END OF ADDENDUM #2**

# **BUS MAINTENANCE BUILDING**

COQUILLE SCHOOL DISTRICT February 28, 2024, 1:00 PM

## PRE-BID WALKTHROUGH ATTENDANCE SHEET

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## SECTION 01-5000 TEMPORARY FACILITIES AND CONTROLS

### **PART 1 GENERAL**

### 1.01 SECTION INCLUDES

- A. Temporary utilities.
- B. Temporary telecommunications services.
- C. Temporary sanitary facilities.
- D. Vehicular access and parking.
- E. Waste removal facilities and services.

### 1.02 RELATED REQUIREMENTS

A. Section 01-5100 - Temporary Utilities.

### 1.03 TEMPORARY UTILITIES

- A. Owner will provide the following:
  - 1. Electrical power and metering, consisting of provide access point for electrical at adjacent buildling.
- B. Use trigger-operated nozzles for water hoses, to avoid waste of water.

### 1.04 TEMPORARY SANITARY FACILITIES

- A. Provide and maintain required facilities and enclosures. Provide at time of project mobilization.
- B. Maintain daily in clean and sanitary condition.

### 1.05 VEHICULAR ACCESS AND PARKING

- A. Coordinate access and haul routes with governing authorities and Owner.
- B. Provide and maintain access to fire hydrants, free of obstructions.
- C. Provide means of removing mud from vehicle wheels before entering streets.
- D. Provide temporary parking areas to accommodate construction personnel. When site space is not adequate, provide additional off-site parking.

### 1.06 WASTE REMOVAL

- A. Provide waste removal facilities and services as required to maintain the site in clean and orderly condition.
- B. Provide containers with lids. Remove trash from site periodically.

C. If materials to be recycled or re-used on the project must be stored on-site, provide suitable non-combustible containers; locate containers holding flammable material outside the structure unless otherwise approved by the authorities having jurisdiction.

### 1.07 FIELD OFFICES

- A. Office: Weathertight, with lighting, electrical outlets, heating, equipment, and equipped with sturdy furniture, drawing rack, and drawing display table.
- B. Provide space for Project meetings, with table and chairs to accommodate 6 persons.
- C. Locate offices a minimum distance of 30 feet from existing and new structures.

### 1.08 REMOVAL OF UTILITIES, FACILITIES, AND CONTROLS

- A. Remove temporary utilities, equipment, facilities, materials, prior to Date of Substantial Completion inspection.
- B. Remove underground installations to a minimum depth of 2 feet. Grade site as indicated.
- C. Clean and repair damage caused by installation or use of temporary work.
- D. Restore existing facilities used during construction to original condition.

PART 2 PRODUCTS - NOT USED

**PART 3 EXECUTION - NOT USED** 

**END OF SECTION** 

### SECTION 01-5100 TEMPORARY UTILITIES

### **PART 1 GENERAL**

### 1.01 SECTION INCLUDES

A. Temporary Utilities: Provision of electricity, lighting, heat, ventilation, and water.

### 1.02 REFERENCE STANDARDS

A. 29 CFR 1926 - U.S. Occupational Safety and Health Standards; current edition.

### 1.03 TEMPORARY ELECTRICITY

- A. Cost: By Owner.
- B. Connect to Owner's existing power service.
  - 1. Do not disrupt Owner's need for continuous service.
  - 2. Exercise measures to conserve energy.
- C. Provide temporary electric feeder from existing building electrical service at location as directed.
- D. Complement existing power service capacity and characteristics as required.
- E. Provide power outlets for construction operations, with branch wiring and distribution boxes located as required. Provide flexible power cords as required.
- F. Permanent convenience receptacles may be utilized during construction.
- G. Provide adequate distribution equipment, wiring, and outlets to provide single phase branch circuits for power and lighting.

### 1.04 TEMPORARY LIGHTING FOR CONSTRUCTION PURPOSES

- A. Provide and maintain LED, compact fluorescent, or high-intensity discharge lighting as suitable for the application for construction operations in accordance with requirements of 29 CFR 1926 and authorities having jurisdiction.
- B. Provide branch wiring from power source to distribution boxes with lighting conductors, pigtails, and lamps as required.
- C. Maintain lighting and provide routine repairs.

### 1.05 TEMPORARY HEATING

- A. Provide heating devices and heat as needed to maintain specified conditions for construction operations.
- B. Maintain minimum ambient temperature of 50 degrees F in areas where construction is in progress, unless indicated otherwise in specifications.

### 1.06 TEMPORARY VENTILATION

A. Utilize existing ventilation equipment. Extend and supplement equipment with temporary fan units as required to maintain clean air for construction operations.

### 1.07 TEMPORARY WATER SERVICE

- A. Cost of Water Used: By Owner.
- B. Provide and maintain suitable quality water service for construction operations at time of project mobilization.

**PART 2 PRODUCTS - NOT USED** 

**PART 3 EXECUTION - NOT USED** 

**END OF SECTION** 

### SECTION 06-4100 ARCHITECTURAL WOOD CASEWORK

### **PART 1 GENERAL**

### 1.01 SECTION INCLUDES

- A. Specially fabricated cabinet units.
- B. Countertops.
- C. Cabinet hardware.
- D. Factory finishing.

### 1.02 RELATED REQUIREMENTS

- A. Section 01-2300 Alternates. This work part of Alternate Bid 3.
- B. Section 06-1000 Rough Carpentry: Support framing, grounds, and concealed blocking.
- C. Section 09-9000 Painting and Coating: Site finishing of cabinet exterior.

### 1.03 REFERENCE STANDARDS

- A. AWI/AWMAC/WI (AWS) Architectural Woodwork Standards; 2014.
- B. AWMAC/WI (NAAWS) North American Architectural Woodwork Standards, U.S. Version 3.0; 2016.
- C. BHMA A156.9 American National Standard for Cabinet Hardware; 2010.
- D. ANSI A135.4 American National Standard for Basic Hardboard; 2012.
- E. ANSI A208.2 American National Standard for Medium Density Fiberboard for Interior Use; 2009.
- F. AWI/AWMAC/WI (AWS) Architectural Woodwork Standards; 2014.
- G. AWI/AWMAC (QSI) Architectural Woodwork Quality Standards Illustrated; Architectural Woodwork Institute and Architectural Woodwork Manufacturers Association of Canada; 2005, 8th Ed., Version 2.0.
- H. BHMA A156.9 American National Standard for Cabinet Hardware; Builders Hardware Manufacturers Association; 2010 (ANSI/BHMA A156.9).
- I. NHLA G-101 Rules for the Measurement & Inspection of Hardwood & Cypress; National Hardwood Lumber Association; 2011.
- J. PS 1 Structural Plywood; 2009.
- K. PS 20 American Softwood Lumber Standard; National Institute of Standards and Technology (Department of Commerce); 2010.

### 1.04 SUBMITTALS

- A. See Section 01-3000 Administrative Requirements, for submittal procedures.
- B. Shop Drawings: Indicate materials, component profiles and elevations, assembly methods, joint details, fastening methods, accessory listings, hardware location and schedule of finishes.
- C. Product Data: Provide data for hardware accessories.

### 1.05 QUALITY ASSURANCE

A. Perform work in accordance with AWI/AWMAC Architectural Woodwork Quality Standards Illustrated, Custom quality, unless other quality is indicated for specific items.

### **PART 2 PRODUCTS**

### 2.01 CABINETS

A. Quality Standard: Custom Grade, in accordance with AWI/AWMAC/WI (AWS) or AWMAC/WI (NAAWS), unless noted otherwise.

### 2.02 LUMBER MATERIALS

- A. Softwood Lumber: NIST PS 20; Graded in accordance with AWI/AWMAC Architectural Woodwork Quality Standards Illustrated, Grade II/Custom; average moisture content of 5-10 percent; species as indicated on drawings.
- B. Hardwood Lumber: NHLA; Graded in accordance with AWI/AWMAC Architectural Woodwork Quality Standards Illustrated, Grade II/Custom; average moisture content of 5-10 percent; species as indicated on drawings.

### 2.03 PANEL MATERIALS

- A. Particleboard: ANSI A208.1; medium density industrial type as specified in AWI/AWMAC Architectural Woodwork Quality Standards Illustrated, composed of wood chips bonded with interior grade adhesive under heat and pressure; sanded faces; thickness as required; use for components indicated on drawings.
- B. Medium Density Fiberboard (MDF): ANSI A208.2; type as specified in AWI/AWMAC Architectural Woodwork Quality Standards Illustrated; composed of wood fibers pressure bonded with moisture resistant adhesive to suit application; sanded faces; thickness as required.
- C. Plywood for Non-Decorative Purposes: NIST PS 1, Interior rated adhesives, core of seven (7) wood plies from listed species unless otherwise indicated, thickness as indicated or as required by application.
  - 1. Semi-Exposed Surfaces: APA A-B Grade, rotary cut redwood face veneer.
  - 2. Concealed Surfaces: PS 1; APA B-B Grade, rotary cut Douglas fir face veneer.
  - 3. Location: At countertops and base cabinets in all sink and lavatory locations.
- D. Hardboard: AHA A135.4; Pressed wood fiber with resin binder, Class 1 Tempered, 1/4 inch thick, smooth two sides (S2S); use for drawer bottoms, dust panels, and other components indicated on drawings.

E. Pre-Finished High Density Particle Board (PFHDPB)

### 2.04 LAMINATE MATERIALS

- A. Provide specific types as indicated.
  - 1. Horizontal Surfaces: HGS, 0.048 inch nominal thickness, color as selected, finish as selected.
  - 2. Vertical Surfaces: VGS, 0.028 inch nominal thickness, color as selected, finish as selected.

### 2.05 COUNTERTOPS

- A. Plastic Laminate Countertops: Medium density fiberboard substrate covered with HPDL, conventionally fabricated, with decorative 3mm (1/8 inch) thick edge.
  - 1. Location: Typical except as noted for solid surfacing material below.
  - 2. Backsplash: same.

### 2.06 ACCESSORIES

- A. Adhesive: Type recommended by fabricator to suit application.
- B. Typical Plastic Edge Banding/Profile for Plastic Laminate Counters: Radius edge with thick applied band, 0.12 inch thick, 1/8 inch nominal (3 mm) flat shaped; smooth finish; of width to match component thickness, 1-1/2" inches wide, color as selected from manufacturer's standards.
  - 1. Use at all drawer and door edges.
- C. Other Edge Banding/Profile: Impact resistant HPDL or PVC edge banding, square edge with thin applied band, 1/16 inch thick, square edge with thin applied band, flat shaped; smooth finish; of width to match component thickness
  - Use at all exposed shelf edges, casework boxes. Ease edge of banding to remove any sharp edges.
- D. Grommets: Standard plastic grommets for cut-outs, in color to match adjacent surface.

### 2.07 HARDWARE

- A. Hardware: BHMA A156.9, types as recommended by fabricator for quality grade specified.
- B. Adjustable Shelf Supports: Standard side-mounted system using multiple holes for pin supports and coordinated self rests, polished chrome finish, for nominal 1 inch spacing adjustments.
- C. Drawer and Door Pulls: "U" shaped wire pull, steel with chrome finish, 4 inch centers.
- D. Catches: Touch type.
- E. Drawer Slides:
  - 1. Type: Full extension.
  - 2. Static Load Capacity: Commercial grade.
  - 3. Manufacturers:
    - Knape & Vogt Manufacturing Company; None N/A: www.knapeandvogt.com/#sle.
- F. Hinges: European style concealed self-closing type, steel with polished finish.
  - Manufacturers:

a. Blum, Inc: www.blum.com.

### 2.08 SITE FINISHING MATERIALS

A. Finishing: Site finished as specified in Section 09-9123.

### 2.09 FABRICATION

- A. Cabinet Style: Flush overlay.
- B. Cabinet Doors and Drawer Fronts: Flush style.
- C. Assembly: Shop assemble cabinets for delivery to site in units easily handled and to permit passage through building openings.
- D. Edging: Fit shelves, doors, and exposed edges with specified edging. Do not use more than one piece for any single length.
- E. Plastic Laminate: 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.
  - 1. Cap exposed plastic laminate finish edges with material of same finish and pattern. See above for doors, and drawer edge banding.
- F. Provide cutouts for plumbing fixtures. Verify locations of cutouts from on-site dimensions. Prime paint cut edges.

### 2.10 FACTORY FINISHING

A. Finish work in accordance with AWI/AWMAC Architectural Woodwork Quality Standards Illustrated, Section 1500, Nitrocellulose Lacquer, Transparent.

### PART 3 EXECUTION

### 3.01 EXAMINATION

- A. Verify adequacy of backing and support framing.
- B. Verify location and sizes of utility rough-in associated with work of this section.

### 3.02 INSTALLATION

- A. Install work in accordance with AWI/AWMAC/WI (AWS) or AWMAC/WI (NAAWS) requirements for grade indicated.
- B. Set and secure custom cabinets in place, assuring that they are rigid, plumb, and level.
- C. Use fixture attachments in concealed locations for wall mounted components.
- D. Use concealed joint fasteners to align and secure adjoining cabinet units.
- E. Carefully scribe casework abutting other components, with maximum gaps of 1/32 inch. Do not use additional overlay trim for this purpose.
- F. Secure cabinets to floor using appropriate angles and anchorages.

G. 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 installed work.
- B. Adjust moving or operating parts to function smoothly and correctly.

### 3.04 CLEANING

A. Clean casework, counters, shelves, hardware, fittings, and fixtures.

**END OF SECTION** 

