AMENDMENT (	OF SOLICITATION/MODIFIC	ATION OF CONTRACT		1. CONTRACT ID CODE	PAGE	OF PAGES
<del>2. AMENDMENT/M</del> NO.	IODIFICATION	3. EFFECTIVE DATE	4. RE	 QUISITION/PURCHASE REQ. NO.	5. PROJECT	NO. (If applicable)
0004		02/05/2024			ROMO 3	16223
6. ISSUED BY	CODE	PDS	7. AD	MINISTERED BY (If other than Item 6)	CODE	
12795 W. A P.O. Box 2	Contracting Service Alameda Pkwy 25287 80225-0287	s Div				
	DECO OF CONTRACTOR ##		la.			
3. NAME AND ADD	RESS OF CONTRACTOR (No., street	county, State and ZIP Code)	(x) 9A	A. AMENDMENT OF SOLICITATION NO.		
				40P2024R0022		
			X 9E	B. DATED (SEE ITEM 11)		
				01/02/2024		
			10	OA. MODIFICATION OF CONTRACT/ORDE	R NO.	
			10	DB. DATED (SEE ITEM 13)		
CODE		FACILITY CODE	"	D. DAILD (OLL HEW 13)		
				MENTO OF COLUMNIA		
The state of the s	and a state and	11. THIS ITEM ONLY APPLIES				
	ered solicitation is amended as set for nowledge receipt of this amendment p		•	receipt of Offers	_	not extended. completing
Items 8 and 15, a	' 1 '	•		eceipt of this amendment on each copy of the	. , ,	
•				nent numbers. FAILURE OF YOUR ACKNO		
				AND DATE SPECIFIED MAY RESULT IN Remay be made by letter or electronic community.		
each letter or ele	ctronic communication makes referer	ice to the solicitation and this amen	-	s received prior to the opening hour and date		-
12. ACCOUNTING	AND APPROPRIATION DATA (If requ	uired)				
	42 THE ITEM ONLY APPLIES TO M	ODIFICATION OF CONTRACTS/OF	DDEDC IT N	IODIFIES THE CONTRACT/ORDER NO. AS	DESCRIBED IN I	TEM 44
	13. THIS ITEM ONLY APPLIES TO M	ODIFICATION OF CONTRACTS/OF	KDEKS. II W	ODIFIES THE CONTRACT/ORDER NO. AS	DESCRIBED IN I	I E W 14.
CHECK ONE A. 7	THIS CHANGE ORDER IS ISSUED F ORDER NO. IN ITEM 10A.	PURSUANT TO: (Specify authority)	THE CHAN	GES SET FORTH IN ITEM 14 ARE MADE II	N THE CONTRAC	СТ
B. 7	THE ABOVE NUMBERED CONTRAC appropriation data, etc.) SET FORTH	T/ORDER IS MODIFIED TO REFL I IN ITEM 14, PURSUANT TO THE	LECT THE ALE E AUTHORIT	OMINISTRATIVE CHANGES (such as chang Y OF FAR 43.103(b).	es in paying office	е,
C	THIS SUPPLEMENTAL AGREEMEN	T IS ENTERED INTO PURSUANT	TO AUTHOR	ITY OF:		
D. 0	OTHER (Specify type of modification	and authority)				
E. IMPORTANT:	Contractor	☑ is required to sign this docume	ent and retur	n1 copies to the is	ssuing office.	
14. DESCRIPTION ROMO 31622		Organized by UCF section heading	gs, including	solicitation/contract subject matter where fe	asible.)	
The purpos	e of this amendmen	t is to:				
a) Provide	questions and ans	wers received to	date.			
) Proposa	l Due Date remains	February 13, 202	4, 2:00	PM MS.		
Continued	• • •					
Except as provided	herein, all terms and conditions of th	e document referenced in Item 9 A	or 10A, as h	eretofore changed, remains unchanged and	in full force and e	ffect.
15A. NAME AND T	ITLE OF SIGNER (Type or print)		16A	NAME AND TITLE OF CONTRACTING OF	FFICER (Type or p	orint)
			Ja	son Longshore		
15B. CONTRACTO	PR/OFFEROR	15C. DATE SIGNI		UNITED STATES OF AMERICA		16C. DATE SIGNED
	· · · <del>-</del> · · - · ·		_   100.			3.5.1.1.2.5.5.1.1.2.5
(Sign	ature of person authorized to sign)		—	(Signature of Contracting Officer)		
(Signa	ature or person authorized to Sign)			(Signature of Contracting Officer)		

CONTINUATION CUEFT	REFERENCE NO. OF DOCUMENT BEING CONTINUED		DF .
CONTINUATION SHEET	140P2024R0022/0001	2	2

NAME OF OFFEROR OR CONTRACTOR

ITEM NO.	SUPPLIES/SERVICES	QUANTITY	QUANTITY UNIT UNIT PRICE AMOUNT		
(A)	(B)	I	D)	(E)	(F)
			$\dashv$		
			1		

#### Amendment 4

### **Questions and Answers**

- 1. How many cables does the WAP get -1 or 2?
  - Does the cable color have to be green or could it be blue the same as all the other cables being installed? (Just asking because it is a short run and we would have to buy a full box of green - which is 1,000', if it does we could leave the remaining cable on site

Answer: Blue is fine, submit final product data for approval

2. They list Corning materials for the fiber on drawing T5.0, does this have to be Corning or can it be CommScope to match the other products listed?

Answer: If contractor wants to submit a substitute product they will need to meet the required specs and will be reviewed prior to accepting

3. The responsibility matrix shows the copper patch cords supplied and installed by the owner, but Drawing T5.0 it lists the lengths, etc. for the patch cords. Are the patch cords to be supplied by the contractor or by the owner?

Answer: NPS will supply the patch cables.

4. How much material is still unsuitable and needs to be removed from the fire-contaminated areas?

Answer: Estimated quantities of fire debris removal is in the Fire Clean up SOW in the specs

- 5. How much additional site stripping will be required before the new installation of earth materials? Answer: Additional site stripping is only required if the soil testing results still show contaminates after initial removal and testing
- 6. Will the city be requiring a specific disposal site, and if so, will the city be providing disposal tickets or covering any disposal costs?

Answer: Contractor is to assume providing new gravel as indicated on the drawings and per the specs

7. Are we to assume that existing gravel from the lot is to be salvaged, stockpiled, and reused if not contaminated by fire debris?

Answer: Contractor is to assume providing new gravel as indicated on the drawings and per the specs

8. Does the park have any suitable native soil stockpiled nearby? Or are we to provide all imported soils? Answer: Contractor is to provide all imported material

9) I don't see a spec on the freeze proof yard hydrant, can you provide one.

Answer: See spec section 22 11 19-2.7. In addition, it should be a Freeze Flow Executive Yard Hydrant or approved equal

- 10) I see a spec on a meter pit, I don't see one on the plans. Can you confirm if one is needed. Answer: See plumbing and electrical drawings for location of meters. No underground meter pit/valve vault will be required
- 11) The details for the service lines show 2" gate valves, but in the specs it's saying curb stops. Can you confirm which is required.

Answer: It should be Gate Valve as shown in the drawings. Use spec section 33 10 00-2.8. Even though that spec section is 3"-12" it is good for 2" as well.

12) It should be Gate Valve as shown in the drawings. Use spec section 33 10 00-2.8. Even though that spec section is 3"-12" it is good for 2" as well.

Answer: The detail for E6 is graphically shown incorrectly, the callouts should be used. There is no dry wall under the interior plywood.

13) There does not appear to be a finish hardware set specified for door #203 the man door on the Hay Storage Building.

Answer: use Door Hardware Set #1 same as doors 101 and 116.

14) What is to be included for the Keyed Note 2: Ridge Vent?

Is this a low-profile vented ridge?

Or are ridge ventilators required?

(I would assume with the ducted ventilation system for the building that a low profile vent is sufficient).

Answer: The intent of note 2 on sheet A1.8 is to call out a low-profile vent as seen in detail 3/A5.1

15) Walls: Specs call for a concealed-fastener metal panel, but drawings show fiber cement siding. Are we to supply metal panels? If so, we need to know what profile for the basis-of-design.

Answer: The metal siding referenced in specification 13 34 19 is incorrect. The siding on the hay barn should be the cement board called out in the elevations on sheet A2.3

16) If fiber cement siding, what framing is required?

Will walls be stud-framed by others with a spandrel beam included by Behlen to laterally support the walls? Or will standard zee girts be required? If standard girts, what spacing is required? Will vertical channels be needed in the girt line for attachment of the horizontal siding?

(Pre-engineered buildings are not typically designed to carry that kind of load on the wall girts. Would structural steel studs be acceptable within the main frames?).

Answer: The drawings indicate using sheathing over the Zee girts (note 9 on sheet A2.3). Vertical infill members will be required to maintain a max 16" span on the sheathing and for lap siding attachment. The PEMB MFR shall design vertical supports that integrate with their system and meet all require loading.

#### SECTION 081400 - WOOD DOORS

### PART 1 - GENERAL

### 1.1 SUMMARY

### A. Section includes

- 1. Exterior wood doors.
- 2. Custom wood doors.
- 3. Factory priming and finishing.

# B. Related Requirements:

- 1. Section 06 10 00 "Rough Carpentry" for framed openings.
- 2. Section 08 71 00 "Door Hardware" for hardware installed in exterior doors and for hardware grades applicable to exterior doors.
- 3. Section 09 91 00 "Painting" for shop primers and field painting wood doors and frames.

### 1.2 SUBMITTALS

- A. Product Data: For each type of door. Include details of core and edge construction and trim for openings. Include factory-finishing specifications.
  - 1. For exterior doors, show glazing performance and glazing type.
  - 2. Include installation details for clearances and requirements for setting frames.
  - 3. Include installation instructions.
  - 4. Include details showing mounting heights and hardware installation coordinated with door hardware.
- B. Samples: Manufacturer's standard color samples for selection for factory-finished doors.
- C. Sample Warranty: For special warranties.

### 1.3 CLOSEOUT SUBMITTALS

- A. Maintenance Data: For door hardware and for factory finishes to include in maintenance manuals.
  - 1. Furnish a complete set of specialized tools and maintenance instructions as required for Government's continued adjustment, maintenance, and removal and replacement of door hardware where applicable.

# 1.4 QUALITY ASSURANCE

- A. Quality Standard: Comply with AWI's "Architectural Woodwork Quality Standards Illustrated."
- B. Preinstallation Conference: Conduct conference at project site.
- C. Mockups: Build mockups to verify selections, to demonstrate aesthetic effects, and to set quality standards for materials and execution.
  - 1. Build mockup for hinged prehung doors of each type.
  - 2. Approval of mockups does not constitute approval of deviations from the Contract Documents contained in mockups unless Contracting Officer (CO) specifically approves such deviations in writing.
  - 3. Subject to compliance with requirements, approved mockups may become part of the completed Work if undisturbed at time of Substantial Completion.

### 1.5 DELIVERY, STORAGE, AND HANDLING

- A. Comply with requirements of referenced standard and manufacturer's written instructions.
- B. Package doors individually in cardboard cartons and wrap bundles of doors in plastic sheeting package and deliver as required.
- C. Mark each door on top and bottom rail with opening number used on Shop Drawings.

### 1.6 PROJECT CONDITIONS

A. Environmental Limitations: Do not deliver or install doors until building is enclosed, wet work is complete, and HVAC system is operating and will maintain temperature and relative humidity at acceptable limits to manufacturers, at occupancy levels during the remainder of the construction period.

### 1.7 WARRANTY

- A. Special Warranty: Manufacturer agrees to repair or replace doors and frames that fail in materials or workmanship within specified warranty period.
  - 1. Failures include, but are not limited to, the following:
    - a. Warping (bow, cup, or twist) more than 1/4 inch in a 42-by-84-inch section.
    - b. Telegraphing of core construction in face veneers exceeding 0.01 inch in a 3-inch span.
  - 2. Warranty shall also include installation and finishing that may be required due to repair or replacement of defective doors.
  - 3. Warranty Period for Exterior Doors: Two years.

### PART 2 - PRODUCTS

# 2.1 MANUFACTURERS

A. Source Limitations: Obtain wood doors through one source from a single manufacturer for each type.

## 2.2 PERFORMANCE REQUIREMENTS

A. Exterior Door Thermal Transmittance: Maximum whole fenestration product U-factor of **0.40**, according to AAMA 1503, ASTM E1423, or NFRC 100.

### 2.3 MATERIALS

- A. Lumber: Comply with Section 06 40 23 "Interior Architectural Woodwork."
  - 1. Opaque Finishes and Frames: AWI listed closed grain hardwood.
- B. Panel Products: Any of the following unless otherwise indicated:
  - 1. Hardboard complying with ANSI A135.4.
  - 2. Veneer-core plywood.
- C. Hardware, Site-Installed: Comply with Section 08 71 00 "Door Hardware."

## 2.4 WOOD BARN DOORS

### A. Quality Standard:

- 1. In addition to requirements specified, comply with AWI/AWMAC/WI's "Architectural Woodwork Standards."
- 2. Assemble exterior doors, including components, with wet-use adhesives complying with ASTM D5751 for joints other than finger joints.

#### B. Construction:

- 1. Mortise-and-tenon joinery with face-driven pins.
- 2. Wood Species: Douglas Fir, Western Hemlock, Western Red Cedar or Red Oak.
- 3. Thickness: 2-1/4 inches
- 4. Style: Refer to drawings.
- 5. Design pressure ratings: See Structural General Notes.

### 2.5 FRAMES

#### A. Frames:

- 1. Architectural Woodwork Standards Grade: Premium.
- 2. Wood: Solid stock; any listed closed-grain hardwood of mill option.
- 3. Wood Moisture Content: 5 to 10 percent.
- 4. Profile: As indicated and required.
- 5. Construction: Solid Lumber.
- 6. Finish: Factory primed.

#### 2.6 FABRICATION

- A. Fabricate doors in sizes indicated for Project-site installation.
- B. Factory fit doors to frame-opening sizes indicated, with the following uniform clearances and bevels, unless otherwise indicated:
  - 1. Clearances: Provide 1/8 inch at heads, jambs, and between pairs of doors.

### 2.7 FACTORY PRIMING

A. Doors for Opaque Finish: Shop prime faces, all four edges, edges of cutouts, and mortises, and all sides of frames with one coat of wood primer specified in Section 09 91 00 "Painting."

### PART 3 - EXECUTION

### 3.1 EXAMINATION

- A. Examine doors before installing units.
  - 1. Verify rough openings are installed with minimum 1/4-inch clearance on all sides. Do not install units in openings where clearances encroach on minimum specified clearances.
  - 2. Verify that frames comply with indicated requirements for type, size, location, and swing characteristics and have been installed with level heads and plumb jambs.
  - 3. Reject doors with defects. Review all doors with contractor and the Contracting Officer prior to installing. Defects include but not limited to the following:
    - a. Stains or other surface marks.
    - b. Chipped, checked, blistered, scratches, or any damage to any exposed wood surface.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

### 3.2 INSTALLATION

A. Hardware: For installation, see Division 08 Sections "Door Hardware."

- B. Manufacturer's Written Instructions: Install doors to comply with manufacturer's written instructions, referenced quality standard, and as indicated.
  - 1. Provide minimum 1/4-inch shim space around doors.
  - 2. Install units level and plumb.
- C. Shop or Factory-Finished Doors: Restore finish before installation if fitting or machining is required at Project site.
- D. Touch-up at hardware openings. Prime all surfaces prior to installing hardware. No exposed unfinished wood is permitted.

## 3.3 ADJUSTING

- A. Operation: Rehang or replace doors that do not swing or operate freely.
- B. Finished Doors: Replace doors that are damaged or do not comply with requirements. Doors may be repaired or refinished if work complies with requirements and shows no evidence of repair or refinishing.

END OF SECTION 08 14 00

THIS PAGE INTENTIONALLY LEFT BLANK

ROMO - 316223 08 14 00 - 6 WOOD DOORS