## ADDENDUM No. 1

Date:

Pullman-Moscow Regional Airport Fencing Improvements

August 28, 2022

Bid Date:

Project:

August 31, 2022

This addendum is hereby made a part of the contract documents identified as Fencing Improvements, Pullman-Moscow Regional Airport, Pullman, Washington, to the same extent as though it were originally included therein. It is essential that prospective bidders note the contents of this addendum and that the Pullman-Moscow Regional Airport be made aware that the addendum has been received. <u>Therefore, acknowledge</u> receipt by inserting the number of this addendum in the space provided on the Contract Proposal.

#### **GENERAL**

> Bidder questions submitted in writing and answered by the Engineer are attached to this addendum.

## **SPECIFICATIONS**

#### Division 2, Proposal Forms

> Replace pages 2-31 and 2-32 with the attached 2-31 and 2-32 provided under this addendum.

<u>Clarification</u>: Submission of pages 2-31 and 2-32 is only required if the bidder is submitting a Buy American Waiver Request.

> Insert pages 2-32a and 2-32b provided under this addendum.

<u>Clarification</u>: Submission of pages 2-32a and 2-32b is only required if the bidder is submitting a Buy American Waiver Request.

#### **Division 8, Technical Specifications. Item F-161**

> 161-2.1.a. In the first sentence, replace "7-bar, 26 inch (66cm)" with "8-bar, 32 inch"

## **Division 8, Technical Specifications. Item F-164**

> 164-3.5 Replace the last sentence with the following:

"At end and gate posts the woven wire shall be wrapped once around the post and each longitudinal wire end shall be tied with a snug, tight twist. At end and gate posts, the barbed wire shall be connected to the post with commercial grade steel fittings and hardware."

#### PLANS

#### Sheet C-131

- Detail 1, Chain-Link Fence: Replace "Brace and Brace Bands, Typ." with "Brace (SP3) and Brace Bands, Typ."
- > Detail 1, Chain-Link Fence: Replace "1 3/8" Toprail" with "1 5/8" Toprail"

#### Sheet C-132

> Detail 6, Woven Wire Boundary Fence, Class C: Replace "Wire Mesh 7/26" with "Wire Mesh 8/32".

#### Sheet C-133

- > <u>Detail 2, 8-Foot Woven Wire Security Fence</u>: Delete "Tension Bar, Typ." from the detail.
- Detail 2, 8-Foot Woven Wire Security Fence: Replace "Tension Bands at 15" intervals along post" with "Wrap fabric around post. See Item F-164-3.5".
- Detail 2, 8-Foot Woven Wire Security Fence: Replace "Brace and Brace Bands, Typ." with "Brace (SP3) and Brace Bands, Typ."

## **ATTACHMENTS**

Bidder questions answered by the Engineer Updated Pages 2-31 and 2-32 New Pages 2-32a and 2-32b

END OF ADDENDUM

## Bidder Questions Submitted in Writing and Answered By the Engineer

## Question:

Completion Date Feb 28th, 2023 is probably unrealistic and would not be great for fencing – Ordering material alone could take 2-6 months and then we are building in the winter. Is the deadline flexible?

## Response:

At this time, the date is not flexible

## Question:

Is the 8' wildlife fence being installed in the dirt adjacent to the perimeter road or is it going into the road base rock?

## Response:

It will go adjacent to the perimeter road in the dirt. We will clarify this via addendum.

## Question:

If we can install the wildlife and perimeter fences in the field/dirt there is a potential to save money and drive the posts without concrete (even brace posts).

## Response:

Line posts are soil driven (no concrete) as shown in the details. We will require concrete for the brace posts.

## Question:

We don't recommend installing mesh fence with chain link hardware (Detail 2 on C-133). The tension bar and bands will pull the stay wire off the horizontal wires. The mesh needs to be wrapped around the terminal post.

## Response:

We will address via addendum.

## Question:

A site walk would be helpful to see exactly what the fence posts will be installed in. Is there an opportunity for one or are we allowed to drive the perimeter road?

## Response:

Here is the contact for a site walk: Alex Aegerter - (360) 430-0453 or Brett Siweck - (707) 291-4110

#### Question:

For WSU we have used recycled drill pipe 2 7/8" OD for all of our field fencing projects. It's cheaper than galvanized pipe and it's closer to a SCH80 thickness (versus SCH40). We have been able to install this pipe for the WASHDOT as a substitute for galvanized pipe.

#### Response:

This substitution will not be considered for this project.

#### Question:

I'm sure there is a reason for all the corners in the perimeter fence, but that does add a lot of cost. A straight line is much cheaper than a line with lots of corners or curves.

#### Response:

Understood. The Class C boundary fence follows the property line, so this is the reason for the corners. As stated in the plans, the engineer will coordinate a walk thru of the fence alignment prior to install and there may be opportunity to make adjustments to the alignment to avoid existing structures, utilities, or terrain features.

#### Question:

We could do 10' game fence instead of the 3 strand barb on the 8' fence which has savings potential on labor and hardware.

#### Response:

This substitution will not be considered for this project.

## Question:

Reference: Specification Section Item F-162 Chain Link Fence - Subsection 162-2.4.1 Vertical Pivot Gate Operator. Is a Idaho contractors license acceptable to perform the gate operator/gate automation scope of work on this project?

#### Response:

All work between the power source and the gate operator must be performed by an electrician licensed in the State of Washington. It is our understanding that control work (gate loops, safety stops, etc.) after the gate operator does not require a licensed electrician. However, it is the Contractor's responsibility to verify the requirements of the State of Washington regarding execution of the work.



# - CONFIDENTIAL -

## NOT SUBJECT TO DISCLOSURE UNDER EXEMPTION # 4 OF THE FREEDOM OF INFORMATION ACT

# Buy American Product Content Percentage Worksheet

Company Name:		Date:		
Address:		Point of Contact:		
Telephone:	Fax:	Email:		
Product Structure: Multi-Le	vel Bill of Materials (through level	2 only)		
FAA Eligible Item:	FAA Item Number (if applicable):			
Total Material Cost:	US Content (%) (attach Cer	tificate of Origin, US Customs Form 434, if applicable):	Other (%):	
Address of Final Assembly L	ocation:			

The undersigned certifies that this information is true and accurate to the best of their knowledge. A false certification represents a violation of 18 U.S.C § 1001 and 49 U.S.C § 47126. Signatory has the burden of proof to establish compliance.

Signature: \_\_\_\_\_

Name:

**Instruction:** Items listed in Federal Acquisition Regulation Part 25.104 may be counted as US Origin but should include a note stating the item is exempt in 25.104.

Level codes: Level 0 is the final product; Level 1 is a component; Level 2 is a sub-component.

Level (0, 1, 2)	Part Number	Item Description	Quantity Per Unit	Unit of Measure	Price/Unit of Measure	US Origin Price/Unit of Measure	US Origin Cost/Each	Other Price/Unit of Measure	Other Cost/Each
						·			
EAA Form	5100-136 (8	(20) SUPERSEDES PREVIOUS EDITION							

FAA Form 5100-136 (8/20) SUPERSEDES PREVIOUS EDITIO

## - CONFIDENTIAL -NOT SUBJECT TO DISCLOSURE UNDER EXEMPTION # 4 OF THE FREEDOM OF INFORMATION ACT

Level (0, 1, 2)	Part Number	Item Description	Quantity Per Unit	Unit of Measure	Price/Unit of Measure	US Origin Price/Unit of Measure	US Origin Cost/Each	Other Price/Unit of Measure	Other Cost/Each

FAA Form 5100-136 (8/20) SUPERSEDES PREVIOUS EDITION



## -- CONFIDENTIAL --NOT SUBJECT TO DISCLOSURE UNDER EXEMPTION # 4 OF THE FREEDOM OF INFORMATION ACT

# **Buy American Preferences – Final Assembly Questionnaire**

To assist the Federal Aviation Administration (FAA) in making the determination of whether final assembly of the product occurs in the United States, please complete and submit this questionnaire when requesting a Buy American Waiver under 49 USC § 50101(b)(3)(A).

Company Name:

Date:

FAA Eligible Item:

FAA Item Number (if applicable):

Address of Final Assembly Location:

- 1. Provide a description of the assembly process occurring at the specified final location in the United States.
  - a. Describe the final assembly process and its various operations.
  - b. How long does the final assembly process take to complete?
- 2. Provide a description of the resources used to conduct the assembly of the product at the specified location in the United States.
  - a. How many employees are involved in the final assembly process and what is the general skill level of those employees?
  - b. What type of equipment is used during the final assembly process?
  - c. What is a rough estimate of the associated cost to conduct final assembly of the product at the specified location in the United States?

The undersigned certifies that this information is true and accurate to the best of their knowledge. A false certification represents a violation of 18 U.S.C § 1001 and 49 U.S.C § 47126. Signatory has the burden of proof to establish compliance.

Signature: \_\_\_\_\_

Name:

FAA Form 5100-137 (8/20) SUPERSEDES PREVIOUS EDITION

Intentionally Left Blank