## MARCH 28, 2018 BOARD OF COUNTY COMMISSIONERS ORANGE COUNTY, FLORIDA Y18-743-RM / ADDENDUM NO. 3 PUBLIC WORKS BITHLO VEHICLE MAINTENANCE BUILDING THE REVISED BID OPENING DATE IS April 5, 2018

This addendum is hereby incorporated into the bid documents of the project referenced above. The following items are clarifications, corrections, additions, deletions and/or revisions to, and shall take precedence over, the original documents. <u>Underlining</u> indicates additions, deletions are indicated by strikethrough.

- A. THE BID OPENING DATE IS CHANGED FROM March 29, 2018 to April 5, 2018.
- B. Questions and Answers:
- **1. QUESTION**: Regarding the Fire Main on the north side of the property. The plan calls for 356 Linear Feet, but the detail calls for 256 Linear Feet. Which is correct? Also, the plan shows the Fire Main running along the edge of the existing asphalt where there are also several trees and a fence. In order to avoid disrupting the trees, we will need to demo some existing asphalt and concrete inside the fence. Is this your intention? Please provide additional detail.

**RESPONSE:** The correct length of pipe 356 linear feet. Please install the new fire line inside the fence. Please disturb as little asphalt as possible. For bidding purposes assume a width of 3-ft of asphalt will be removed and replaced. Use asphalt open cut and repair detail (3" of asphalt). SP 9.5 can be used instead of S-1 asphalt.

**2. QUESTION:** Please confirm there is "no" Civil /site drawings issued with bid package and provide direction on how to proceed with note #4 depicted on Sheet A01.01

**RESPONSE:** OC Project Manager has confirmed all were available at bid time.

**3. QUESTION:** Please confirm governing Design code will require compliance with the 2015 edition Epcot Building Code with 2016 supplement.

**RESPONSE:** EPCOT change to Florida in 1.5 E.1. and 3. If the project was permitted under the old code or previous 2014 FBC then that is what the project will be inspected under.

**4. QUESTION:** Spec 133419 / 1.6 A calls for a 20 year weather tightness warranty for the roof and walls panels. Manufacturer's only offer a weather

tightness for the roof. There is no such thing as a wall weather tightness warranty. Please advise?

**RESPONSE:** Design consultant has used this verbiage for the last 10 years and not had an issue.

**5. QUESTION:** Spec 133419 / 1.6 C calls for the manufacture to inspect the roof every other year over the 20 year warranty period. The manufacture's will not do this. Please Advise?

**RESPONSE:** The requirement will remain for the duration of the warranty. If because the warranty changes due to answers to the above issue, then this could be modified to match the new warranty period.

**6. QUESTION:** Spec 133419 / 2.7 B 2 calls for a certain primer on structure for non-conditioned spaces, Then a different spec for primer is mentioned in C and D. Attached is the primers that Nucor uses for their primary and then the one for their secondary. There is no other option unless we use G-90 galvanized the steel. Please advise?

**RESPONSE:** Provide a substitution request showing the proposed products are equivalent to those specified. Currently no change.

**7. QUESTION:** Spec 133419 / 2.5 A 4&5 says that optional girts without factory punched holes for panel connections are acceptable which will be installed with self-drilling fasteners. 2.8 D 12 says self-drilling fasteners is NOT Permitted. Nucor does not offer attachments without self-drilling fasteners. Please advise?

**RESPONSE:** Self-Drilling fasteners are the norm and should be permitted. Per Vulcraft: The only other option is self-tapping fasteners, which requires a two-step process to pre-drill the hole then fill it with a screw. This takes additional time and is not the preferred method.

**8. QUESTION:** Spec 133419 / 2.8 E&F call for the standing seam roof clips tabs to be stainless steel. Nucor does not offer clips with stainless steel tabs, theirs are galvanized. Please advise?

**RESPONSE:** Stainless only. Owner may opt out for this item.

**9. QUESTION:** Spec 133419 / 2.8 F calls for standing seam clip attachment to structure to be done with scrub-bolts. This is not available by Nucor or most manufacturer's. Not sure if anyone does this anymore, we use self-drilling fasteners. Please advise?

**RESPONSE:** "Scrubolt" is a self-tapping fastener used only by Butler. Self-drilling fasteners are the standard.

**10. QUESTION:** Spec 133419 / 2.8 F 3 list areas for how many screws to be used with some listed as 0 for none allowed. All these areas are required to have exposed screws on Nucor buildings. Not sure of any buildings that allow this. Please advise?

**RESPONSE:** Gable trim will require fasteners; all else looks OK.

**11. QUESTION:** Spec 133419 / 2.10 C calls for the brackets and spacers for the gutters and downspouts to be 12 gage. Nucor's gutter brackets are 22 gage and the downspouts straps are 26 gage material. We can get the downspout straps in 24 gage, but we do not offer anything heavier than 22 gage for the gutter and 24 gage for the downspouts. Please advise?

**RESPONSE:** Stainless only. Owner may opt out for this item.

**12. QUESTION:** Spec 133419 /1.3 F 2 e talks about the deflection for a mezzanine. Is there a mezzanine somewhere in building?

RESPONSE: No. Item deleted

**13. QUESTION:** Sheet A03.01A key note 7 calls for a 20 gage fascia and it points to the high side rake trim. We offer a 24 gage rake/fascia trim but not a 20 gage. Please advise?

**RESPONSE:** Per Vulcraft 20 gauge is not available and 24 gauge is sufficient. Standard buildings include 26 gauge.

C. All other terms and conditions of the IFB remain the same.

The Bidder/Proposer shall acknowledge receipt of this addendum by completing the applicable section in the solicitation or by completion of the acknowledgement information on the addendum. Either form of acknowledgement must be completed and returned not later than the date and time for receipt of the bid or proposal.

Receipt acknowledged by:	
Authorized Signature	Date Signed
Title	
Name of Firm	