



4. Note 4 New fire alarm panel to be connected to Campus Fire Alarm system. All of the buildings on site are stand alone. This would need to be a stand alone system. Schneider electric has the panel located in the main control building on site.
  - a. **Delete Note 4. Each building on site has a stand-alone fire alarm system. The new maintenance building will also have a stand-alone fire alarm system.**
  
5. Are there specs for the overhead doors? The drawings show both a sectional and coiling style door.
  - a. **Please see Specification Section 08 71 00 – Door Hardware. The document provides a Basis of Design for Overhead Coiling Doors.**
  
6. The door schedule refers to a 6” tall glass panel which is not available on either style door.
  - a. **Please provide a vision panel (height determined by door manufacturer) in 1 row of the panels at a height of 5’-6” to 6’-0” in the coiling door. (Typ.)**
  
7. The door schedule calls for insulated aluminum which can be either door, so I’m needing some direction to price correctly.
  - a. **The project calls for Insulated Aluminum Coiling Doors. Please see Specification Section 08 71 00 – Door Hardware**
  
8. Plans call out for Metal Panels color to match DAF Building. Can you please provide us with the color of the DAF Building for us to match for the IMP (Insulated Metal Panel)?
  - a. **Colors for the Dewatering Building at the DE Benton Water Treatment Plant are attached.**
  
9. The fence shown on plans and the site plan(C-1.0) does not show any gates, but the detail page (MD-1.0) shows a double swing gate and a couple of slide gates. Are there any gates and if so, are they manually operated or automated?
  - a. **Detail on MD-1.0 is for the construction of the fence around the site. The fence ties into the existing fence is removed between the tie-in locations to allow access from the DE Benton WTP.**
  
10. Our PEMB vendors have been asking for time-extension on the bid-date due to high-lead time from their vendors on getting quotes. Is it possible to provide a 1-week extension on the bid-due date?
  - a. **The bid date will not be extended and will remain as advertised.**
  
11. Who is the Fire-Alarm contractor for the project/building? is there a Point of Contact for the same?
  - a. **Tyco SimplexGrinnell**
    - i. **Address: 540 Civic Boulevard, Suite 105, Raleigh, NC 27610**
    - ii. **Contact Name: Jim Beardsley**
    - iii. **Contact Number: 919-279-6400**
  
12. Who is the Controls contractor for the project/building? is there a Point of Contact for the same?
  - a. **Carolina Video Security, Inc.**
    - i. **Address: 4425 Beryl Road, Raleigh, NC 27606**
    - ii. **Contact Number: 919-838-4960**
    - iii. **Email: [info@carolinavideosecurity.com](mailto:info@carolinavideosecurity.com)**
  
13. Is there a Construction Budget being prepared that can be shared to us?
  - a. **We have not shared this information.**

14. Is there a requirement to provide a construction trailer on-site during the ongoing construction?
  - a. **A trailer is not required but the expectation is that the contractor is organized, efficient, and available during construction.**
15. Do you know the dimensions on the skylights as they are not listed in the drawings?
  - a. **The skylights are approx. 4' wide by 6' long. The final width of the skylight will depend on the rib spacing of the metal roof panels. If the PEMB manufacturer does not have a skylight component, then please see AB Martin Polycarbonate skylight, Part - SK5V8 5V Crimp Skylite For 24" Coverage Clear Polycarbonate 24" and change the length to 8'. Final approval shall be made by the City of Raleigh.**
16. Is there a preferred manufacturer for skylights?
  - a. **The Owner would prefer that the skylights be supplied by the same PEMB manufacturer so that they are compatible with the metal roof panels.**
17. Is there a spec for the snow guard rail?
  - a. **There is no specification section for the snow guard rail.**
  - b. **GC shall use AB Martin, S-5 Snow Retention Product; ColorGard, system as a Basis of Design. The snow guard and attachment clips shall match the color of the roof panel.**
18. We are not able to find any specs for the skylight called on scope, can that be provided?
  - a. **See answer to question 16.**
19. Can CAD files be provided for the plans?
  - a. **CAD Files will not be provided.**
20. What are the sizes and locations of all the louvers in the exterior walls for framed openings?
  - a. **The louvers are approximate 30" x 30". Final size of fan and exterior louver to be determined by exhaust fan manufacturer.**
  - b. **Locations are indicated on A-201.**
21. What are the sizes of skylights for framed openings?
  - a. **See answer to question 15.**
22. What type of interior liner panel and are they only located at the three exterior walls of the maintenance bays and are they also located on the exterior walls under the mezzanine? (I see that the panels are 2" are they smooth faced like the exterior wall panels)
  - a. **See answer to question 2.**
23. The drawings call for a 22-gauge standing seam roof. I can provide a 22-gauge double-lok standing seam roof but it only comes in a galvalume plus finish and not a signature 300 color. A 24-gauge standing seam roof can be provided with a signature 300 color.
  - a. **Provide 22 gauge standing seam roof as stated in construction documents.**
24. Is the Contractor responsible for providing staking during construction?
  - a. **Yes, the contractor is responsible for any surveying required for the complete construction of the building.**

25. Can the entire site be cleared at one time?

- a. **Yes. However, the contractor is responsible for maintaining compliance of the erosion control permit. Contractor shall ensure that sediment does not leave the site during construction.**

26. Are background checks required for construction?

- a. **A portion of the work for the project will require access to the DE Benton WTP to tie in utilities. The Contractor shall be prepared to provide a letter stating individuals working on the DE Benton WTP have passed background checks.**

27. Should the construction entrance be removed at the end of construction?

- a. **Yes, the temporary construction entrance shall be completely removed. Contractor shall restore and seed temporary construction entrance corridor prior to final completion.**

No further changes at this time.

A list of all bid set holders is available through a link on our website ([www.hiepc.com](http://www.hiepc.com)) under the Project Links/Bid Documentation section.

Please acknowledge receipt of this Addendum in the space provided in the Itemized Proposal Form for each bid submitted. Failure to do so may constitute grounds for the rejection of your Bid.

HIGHFILL INFRASTRUCTURE ENGINEERING, P.C.



Jeffrey Ray, P.E.  
Project Engineer

**DE Benton WTP Dewatering Facilities**

Job# 40263

Engineer: HDR

GC: Crowder Construction

Last Updated: Friday, July 21, 2023

Location/ Room	Description	Manufacturer	Color Selected	Special Finish/ Misc Comments
<b>Dewatering Building - Exterior</b>				
<b>Metal Roofing</b>				
	Metal Roofing Panels	The Garland Company Inc.	SEA MIST	
	Soffit	The Garland Company Inc.	SEA MIST	
	Facia	The Garland Company Inc.	SEA MIST	
	Downspouts	The Garland Company Inc.	SEA MIST	
	Gutters	The Garland Company Inc.	SEA MIST	
	Neenah Downspout Boot	PPG	Field Match	Confirmed with Quad City, they will field match the downspouts
	Seal Window			Spec calls to "Match the material being sealed."
	Seal Joints in Concrete			Spec calls to "Match the material being sealed."
	Seal Doors/ Frames			Spec calls to "Match the material being sealed."
	Seal Louvers			Spec calls to "Match the material being sealed."
	Seal Masonry Joints			Spec calls to "Match the material being sealed."
<b>Metal Siding</b>				
	Insulated Metal Wall Panels	Metl-Span	Almond Fluoropon Coating# 433R593	
<b>CMU</b>				
	CMU	Cast Stone Systems, Inc.	Classic White Color Arch. Stone	
	CMU Accent Color	Cast Stone Systems, Inc.	L#64	
	Mortar and Grout	Mortamix	200 Ivory Buff	
	Weep Vent	Mortamix	200 Ivory Buff	
	CMU Interior Knee Wall	PPG	PPG Pitt-Guard DTR All Weather Primer White	Phil/ Bo to confirm
<b>Translucent Wall Panel</b>				
	Translucent Wall Panels	Kalwall	Exterior Face: .070 Crystal SW	Per Paco request 2/1/2021 to match DAF
	Translucent Wall Panels Aluminum Trim	Kalwall	Einterior Face: .045 White S-171	Per Paco request 2/1/2021 to match DAF
	Translucent Wall Panels Aluminum Trim	Kalwall	#79 Aluminum	Per Paco request 2/1/2021 to match DAF