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Addendum No. 8

OWNER: Delaware Army National Guard (DEARNG)

PROJECT: **DESIGN-BUILD PROJECT – BETHANY BEACH TRAINING SITE (BBTS)
TRANSIENT TRAINING OFFICER QUARTERS**

LOCATION: Bethany Beach, Delaware

DEARNG Contract No.: 2020-16

National Guard PN No: 100103

Tt Project No. 213-76984-22001

Addendum No. 08
to
RFP Bridging Documents
December 6, 2023

To: ALL BIDDERS

This ADDENDUM forms a part of the BIDDING AND CONTRACT DOCUMENTS and modifies the following documents:

Original RFP DRAWINGS dated June 20, 2023

RFP MANUAL dated June 20, 2023

Acknowledge receipt of the ADDENDUM in the space provided on the FORM OF PROPOSAL.

This ADDENDUM consists of four (4) pages and the following:

8.1 GENERAL

- A. All questions and to purchase the RFP package, please email Tabi Heath at Tetra Tech tabi.heath@tetrattech.com. Please also copy the following addresses: michael.berninger@tetrattech.com, chuck.dobbs@tetrattech.com, ier.deng@tetrattech.com.
- B. Critical Dates:
1. Bid Due Date: No change from Addendum 7: Tuesday, January 16, 2024 @1:00pm.
 2. Cut off for questions and clarifications: No Change from Addendum 7: Wednesday, January 3, 2024, by COB (EST).

8.2 REQUEST FOR PROPOSAL (RFP) & SCOPE OF WORK (SOW) MODIFICATIONS

- A. **Div 00, B1 Procurement Requirements**
1. 00 43 13 Bid Form: **REPLACE** Bid Form in its entirety with the revised one attached to this addendum.
Note: this also modifies Addendum 4

- B. Div 01 – General Requirements, 01 02 00.00 48, Part 01- Design Objectives and Functional Area Requirements, Architectural Program, **REPLACE** Paragraph 1.10.1 Options/Alternates, with the follow wording:

1.10.1 Options/Alternates: The Government has identified Option items that they wish to be included in the project based on available funds or funding limitations. The Option items are identified in the following list, and in the Bid Form Div 00, B1 Procurement Requirements, section 00 41 13. Provide cost submission in the Bid Form.

1.10.1.1 BID OPTION no V1 – Additional Unit

Base Bid – Provide Units no 's 2 (ADA), 3 & 4

Bid Option: Add Unit no 1

1.10.1.2 BID OPTION no V2 – Additional Unit

Base Bid – Provide Units no 's 2 (ADA), 3 & 4

Bid Option: Add Unit no 5 (with exterior deck)

1.10.1.3 BID OPTION no V3 – Additional Unit

Base Bid – Provide Units no 's 2 (ADA), 3 & 4

Bid Option: Add Unit no 6

1.10.1.4 BID OPTION no V4 – Roofing

Base Bid – Standing Seam Metal Roofing

Bid Option: In Lieu of Standing Seam Metal Roofing, provide 30-year Architectural grade Asphalt Shingles (Provide GAF, "Timberline HTZ" or approved equal)

1.10.1.5 BID OPTION no V5 – Generator

Base Bid – Connect all Units to the existing Generator.

Bid Option: Provide a new 250 KW Generator and Concrete base pad (Pad elevation shall be 1' above the FEMA Freeboard elevation)

8.3 DRAWING MODIFICATIONS -

A. Drawing A-100B

1. **REPLACE** Drawing A-100B in its entirety with the **REVISED** drawing attached (dated 11/30/23)

B. Drawing C-101B

1. **REPLACE** Drawing C-101B in its entirety with the **REVISED** drawing attached (dated 11/30/23)

C. Drawing C-04B

1. **REPLACE** Drawing C-04B in its entirety with the **REVISED** drawing attached (dated 11/30/23)

D. Drawing C-06B

1. **REPLACE** Drawing C-06B in its entirety with the **REVISED** drawing attached (dated 11/30/23)

8.4 QUESTIONS/CLARIFICATIONS

Question No.1: Is the medium voltage transformer to be New or can it be Refurbished?

Response: **DEARNG recognizes the supply delay with new transformers, so they are willing to accept a refurbished unit from Delmarva Power for this project.**

Question No.2: Can the primary building shell framing for these buildings be wood?

Response: **All building shell framing can be wood. Note: Regarding the foundation system, as stated in Addendum 4, UFC 3-301-01 prohibits the use of wood for foundations.**

- Question No.3:** Page 914 of the RFP states that there are no wetlands within the project area; however, based on 2017 DNREC mapping, there are Estuarine and Maritime Wetlands located as close as 10' from one of the proposed barracks on the RFP drawings. The DNREC mapping is considered non-regulatory, should a wetlands delineation task be included in the bid to determine the exact impacts to the wetlands??
- Response:** **See the attached Revised Bridging documents drawings dated 11/30/23: A-100B, C-01B, C-04B & C-06B. Note that Structures have been relocated or modified to provide additional separation from the wetland limits identified in the field and shown on these plans.**
- Question No.4:** The RFP drawings show 16' between the parking and several of the buildings, which is less than the required 20' standoff from buildings to the inner clear zone per UFC 4-010-01. Can the design team shift the parking spaces due south and reduce the drive aisle width from 30' to 26', which is the minimum width per UFC 3-201-01 and SDDCTEA Pamphlet 55-17, to avoid shifting buildings north and impacting the wetlands?
- Response:** **Yes.**
- Question No.5:** RFP section 01 02 00.00 48 1.2.4.3.2 states that exterior materials, roof forms, and detailing shall be compatible with surrounding development and adjacent buildings and shall follow established architectural themes. Adjacent buildings (fitness center) have masonry up to the eave height. RFP elevations indicates all metal panel. Please clarify which exterior look is the intent.
- Response:** **Provide the metal siding type that is called for in the Bridging documents. The color shall be compatible with a color on the exterior of the existing RTI and Fitness Center building. All colors will be finalized with DEARNG after the award.**
- Question No.6:** Do they have anything specific regarding the links between barracks? I assume fiber link from Barrack 4 to Building 16 will be 24 strand single mode with LC connectors and then we would install a 12-strand single mode from barrack 4 to each of the other barracks' buildings. Would these be good assumptions, or do they have other requirements?
- Response:** **Provide Cat 6 connections from Bldg 4 to all of the other five buildings.**
- Question No.7:** For the link is there any need for copper link? Do they want copper between building, either coax (for TV) or twisted pair for telephone?
- Response:** **No copper link is required.**
- Question No.8:** CCTV security cameras, are there to be cameras installed on the outside and inside the buildings? Should we assume outside getting views of the doors? Or do they have specific areas they want covered?
- Response:** **No CCTV is required.**
- Question No.9:** Access control: Do they want card readers on outside doors only or within the barracks as well for the dorm room doors?
- Response:** **Provide a Card reader and Cat 6 wire back to a Galaxy Controller in Building 4, on all exterior and dorm room doors.**
- Question No.10:** Is intrusion detection required, is so, would all outside doors and windows need to be covered?
- Response:** **No intrusion detection is required.**
- Question No.11:** Is a backup generator required for the village concept?
- Response:** **Yes – Bidders shall connect the electrical panels for all buildings to the existing generator, located just west of the new parking lot.**
- Question No.12:** If a generator is required, what systems will need to have generator backup power?
- Response:** **Bidders shall assume all electrical circuits shall be energized for all six buildings, during a power outage. Following the award of the contract, the DB team shall evaluate the capacity of the generator to verify the generator's capacity to support this full electrical load. If it is determined that the generator does not have capacity, then the DB team shall make**

recommendations to DEARNG for shedding electrical loads to come within capacity compliance. Additionally, as stated above in 7.2, an Option/Alternate shall be provided to replace the current 150 KW generator with a new 250K generator. The existing pad may be used for this new unit, but if the DB team determines that the new unit will not fit on the existing pad, then a new elevated pad shall be provided.

Question No.13: If a generator is required, will it need to be elevated?

Response: See Response to Question No. 12

Question No.14: Provide Fire rating for the walls and Doors Schedule (Reference sheet number A-601 dated 08-07-2023).

Response: The bridging documents establish an owner-vetted acceptable conceptual direction for the architectural aesthetics and planning for the project's program. Fire ratings and code compliance are the responsibility of the DB team's Designer of Record.

ATTACHMENTS

Bid Form

Revised drawings dated 11/30/23: A-100B, C-01B, C-04B & C-06B

END OF ADDENDUM No. 8

CC: all plan holders

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TRANSIENT TRAINING OFFICER BARRACKS
DEARNG NO.: 2020-16

**TRANSIENT TRAINING OFFICER BARRACKS
DELAWARE ARMY NATIONAL GUARD
BETHANY BEACH TRAINING SITE
163 SCANNELL BLVD.
BETHANY BEACH, DELAWARE
DEARNG CONTRACT NO.: 2020-16
DIVISION 00, B1 PROCUREMENT REQUIREMENTS**

BID FORM

BID OPTIONS (ALTERNATES) & BETTERMENTS

OPTIONS:

BID OPTION no V1 – Additional Unit

Base Bid – Provide Units no's 2 (ADA), 3 & 4

Bid Option: Add Unit no 1

ADD: \$ _____ (Date and Initial) _____

BID OPTION no V2 – Additional Unit

Base Bid – Provide Units no's 2 (ADA), 3 & 4

Bid Option: Add Unit no 5 (with exterior deck)

ADD: \$ _____ (Date and Initial) _____

BID OPTION no V3 – Additional Unit

Base Bid – Provide Units no's 2 (ADA), 3 & 4

Bid Option: Add Unit no 6

ADD: \$ _____ (Date and Initial) _____

BID OPTION no V4 – Roofing

Base Bid – Standing Seam Metal Roofing

**Bid Option: In Lieu of Standing Seam Metal Roofing, provide 30 year Architectural grade Asphalt Shingles
(Provide GAF, "Timberline HTZ" or approved equal)**

ADD: \$ _____ (Date and Initial) _____

BID OPTION no V5 – Generator

Base Bid – Connect all Units to existing Generator.

**Bid Option: Provide a new 250 KW Generator and Concrete base pad (Pad elevation shall be 1' above the FEMA
Freeboard elevation)**

ADD: \$ _____ (Date and Initial) _____

BETTERMENTS:

Use this page and or attachments(s) with supporting documentation, for describing any building system components, and or materials that are provided with your Base Bid Design, which provide enhanced Quality (use or longevity), or Sustainability to the intended systems goals outlined in the section C. Div 01 General Requirements, Statement of Work Narratives (Parts 00-15) and the Concept Drawings Attachment .

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DIVISION 00, B1 PROCUREMENT REQUIREMENTS**

BID FORM

I/We acknowledge Addendums numbered _____ and the price(s) submitted include any cost/schedule impact they may have.

This bid shall remain valid and cannot be withdrawn for thirty (30) days from the date of opening of bids (60 days for School Districts and Department of Education), and the undersigned shall abide by the Bid Security forfeiture provisions. Bid Security is attached to this Bid.

The Owner shall have the right to reject any or all bids, and to waive any informality or irregularity in any bid received.

This bid is based upon work being accomplished by the Sub-Contractors named on the list attached to this bid.

Should I/We be awarded this contract, I/We pledge to achieve substantial completion of all the work within _____ calendar days of the Notice to Proceed.

The undersigned represents and warrants that he has complied and shall comply with all requirements of local, state, and national laws; that no legal requirement has been or shall be violated in making or accepting this bid, in awarding the contract to him or in the prosecution of the work required; that the bid is legal and firm; that he has not, directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken action in restraint of free competitive bidding.

Upon receipt of written notice of the acceptance of this Bid, the Bidder shall, within twenty (20) calendar days, execute the agreement in the required form and deliver the Contract Bonds, and Insurance Certificates, required by the Contract Documents.

I am / We are an Individual / a Partnership / a Corporation

By _____ Trading as _____
(Individual's / General Partner's / Corporate Name)

(State of Corporation)

Business Address: _____

Witness: _____ **By:** _____
(SEAL) (Authorized Signature)

(Title)
Date: _____

ATTACHMENTS

Revised Section 00 43 13 Bid Form
Revised Drawings Dated 11/30/23: A-100B, C-101B, C-04B & C-06B

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BID FORM

SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 69, Section 6962(d)(10)b of the Delaware Code, the following subcontractor listing must accompany any bid submittal. The bidder must list **in each category** the full name and address (City & State) of the sub-contractor that the bidder will be using to perform the work and provide material for that subcontractor category. Should the bidder's listed subcontractor intend to provide any of their subcontractor category of work through a third-tier contractor, the bidder shall list that third-tier contractor's full name and address (City & State). **If the bidder intends to perform any category of work itself, it must list its full name and address.** For clarification, if the bidder intends to perform the work themselves, the bidder **may not** insert "not applicable", "N/A", "self" or anything other than its own full name and address (City & State). To do so shall cause the bid to be rejected. In addition, the failure to produce a completed subcontractor list with the bid submittal shall cause the bid to be rejected. If you have more than three (3) third-tier contractors to report in any subcontractor category, print out additional page(s) containing the appropriate category, complete the rest of your list of third-tier contractors for that category, notate the addition in parentheses as (CONTINUATION) next to the subcontractor category and an asterisk (*) next to any additional third-tier contractors, and submit it with your bid.

NOTE: For Subcontractors listed that are integral with the Modular Manufacturer's team, just input "MMT"

<u>Subcontractor Category</u>	<u>Subcontractor</u>	<u>Address (City & State)</u>	<u>Subcontractors tax-payer ID # or Delaware Business license #</u>
1. Sitework	_____	_____	_____
A.	_____	_____	_____
B.	_____	_____	_____
C.	_____	_____	_____
2. Foundation Installer	_____	_____	_____
A.	_____	_____	_____
B.	_____	_____	_____
C.	_____	_____	_____

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BID FORM (Continued)

3.	Rough Carpentry			
	A.			
	B.			
	C.			
4.	Modular Manufacturer			
	(If included in DB Team’s Submission)			
	A.			
	B.			
	C.			
5.	HVAC			
	A.			
	B.			
	C.			
6.	Electrical			
	A.			
	B.			
	C.			

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BID FORM (Continued)

7.	Plumbing			
	A.			
	B.			
	C.			

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BID FORM

NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date.

All the terms and conditions of *DEARNG NO.: 2020-16* have been thoroughly examined and are understood.

NAME OF BIDDER: _____

**AUTHORIZED REPRESENTATIVE
(TYPED):** _____

**AUTHORIZED REPRESENTATIVE
(SIGNATURE):** _____

TITLE: _____

ADDRESS OF BIDDER: _____

E-MAIL: _____

PHONE NUMBER: _____

Sworn to and Subscribed before me this _____ day of _____ 20____.

My Commission expires _____. NOTARY PUBLIC _____.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.

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**AFFIDAVIT
OF
EMPLOYEE DRUG TESTING PROGRAM**

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors, that complies with this regulation:

Contractor/Subcontractor Name: _____

Contractor/Subcontractor Address: _____

Authorized Representative (typed or printed): _____

Authorized Representative (signature): _____

Title: _____

Sworn to and Subscribed before me this _____ day of _____ 20____.

My Commission expires _____. NOTARY PUBLIC _____.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.

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**AFFIDAVIT
OF
CONTRACTOR QUALIFICATIONS**

We hereby certify that we will abide by the contractor's qualifications outlined in the construction bid specifications for the duration of the contract term.

In accordance with Title 29, Chapter 69, Section 6962(d)(10)b.3 of the Delaware Code, after a contract has been awarded the successful bidder shall not substitute another subcontractor whose name was submitted on the Subcontractor Form except for the reasons in the statute and not without written consent from the awarding agency. Failure to utilize the subcontractors on the list will subject the successful bidder to penalties as outlined in the General Requirements Section 5.2 of the contract.

Contractor Name: _____

Contractor Address: _____

Authorized Representative (typed or printed): _____

Authorized Representative (signature): _____

Title: _____

Sworn to and Subscribed before me this _____ day of _____ 20____.

My Commission expires _____. NOTARY PUBLIC _____.

THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.