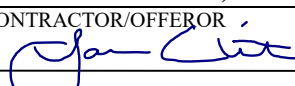


AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. W9127819SFHZ0005-0001		3. EFFECTIVE 16 AUG 2019	4. REQUISITION/PURCHASE	5. PROJECT NO. (If applicable) MEF19013	
6. ISSUED BY CODE			7. ADMINISTERED BY (If other than item 6) CODE		
Corps of Engineers 109 St. Joseph St. Mobile, AL 36602				<input checked="" type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO. W9127819SFHZ0005
					9B. DATED (SEE ITEM 11) 2 AUG 2019
				<input type="checkbox"/>	10A. MODIFICATION OF CONTRACT/ORDER NO.
					10B. DATED (SEE ITEM 13)
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP code) The Green-Simmons Company, Inc. 3407 North W Street Pensacola, FL 32505 Escambia County DUNS: 159686195 CAGE: 094Q7					
CODE		FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (if required)					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
<input type="checkbox"/>	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A				
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO AUTHORITY OF FAR 43.103(b)				
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
<input type="checkbox"/>	D. OTHER (Specify type of modification and authority)				
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible)					
The subject solicitation for: DESIGN-BUILD FY-19 FIRE STATION #2, TYNDALL AIR FORCE BASE, FLORIDA Is modified in the following: REFER TO THE ENCLOSED REVISED SPECIFICATIONS FOR AMENDMENT NO. 0001 NOTE: THE RECEIPT OF PROPOSAL DATE IS HEREBY REVISED BY THIS AMENDMENT. REFER TO PARAGRAPH NO. 2 OF THE ENCLOSED RFP LETTER.					
Except as provided herein, all terms and conditions of the document reference in item 9A or 10A, as Heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print) Jason Christiansen, Vice President			16A. NAME AND TITLE OF CONTRACTING OFFICE (Type or print)		
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)		15C. DATE SIGNED 08/16/2019	16B. UNITED STATES OF AMERICA BY (Signature of contracting officer)		16C. DATE SIGNED

PART I - REVISIONS MADE BY ADDED AND/OR REPLACEMENT PARAGRAPHS/PAGES/SECTIONS

The items listed below are to be replaced by the corresponding added and/or revised paragraphs/pages or sections. Added and/or revised paragraphs/pages or sections are indicated by a note in bottom right hand corner of each paragraph or page. Added sections are hereby made a part of the contract and are to be inserted in the specification in the proper numerical/alphabetical sequence.

Within the specifications, deletions from the specifications are indicated by strikethrough, e.g.: ~~deletions are marked with strikethrough~~ and additions to the specifications including revisions/substitutions are indicated in bold, italic and underlined, e.g.: **additions are indicated thus.**

<u>SECTION</u>	<u>Corresponding Added or Revised Paragraph Page, and/or Section</u>
RFP Letter	Revised Paragraph 2
01 10 10	Revised Paragraphs 1.2., 1.3., 3.11., 5., 5.1., 5.2., 5.3., 5.11.1., 8.2., 8.3., 10.11., 10.11.1., 10.11.1.2., 10.11.2. and 16.6.

Encl as stated

Revised pages of the specifications as indicated in Part I.

RFP LETTER

2. You are requested to submit your proposal not later than 2:00 pm (CDT),
September 3 9, 2019 electronically to the following email address:

SAMCT-C@usace.army.mil

Proposals shall be emailed in .pdf format, hard copies are not required to be submitted.

It is requested that all technical questions be submitted to the **Bidder's Inquiry Portal** in ProjNet at website <http://www.projnet.org/projnet>, in order to be considered for response and inclusion in the amendment. The cut-off date for submission of RFIs is **August 19, 2019**. **Do not send RFI's after this date.** All RFIs for this solicitation will be posted in the ProjNet website for your review. Please see Requests for Information attached.

(NOTE: The remainder of the RFP Letter is unchanged by the amendment.)

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01 10 10

1.2. Requirements

This project is required to provide a properly sized and configured ~~2-bay (with a third bay option)~~ satellite fire station for Structural apparatus and EMS vehicle response. Apparatus, support, living quarters and administrative areas appropriately designed and furnished are essential to the successful accomplishment of the increasingly complicated and important jobs these people are training for and must perform.

The actual building size (area) will not be less than 13,265 gross square feet as shown in the criteria drawings, and of the size and configuration required to meet all RFP criteria and requirements as well as the Contractor's final building design solution for the systems and components installed with required clearances but will not be more than 17,760 gross square feet (maximum) as limited by the DD1391. Gross Building Area is to be as defined by UFC 3-101-01 Calculation of Gross Building Area.

The architectural design of the building shall be of an aesthetic nature and quality befitting a modern Fire Station facility and designed in accordance with Tyndall Installation Facility Standard.

This single-story facility will consist of: ~~two~~ drive through apparatus bays ~~(with a third bay option)~~, with associated disinfection, storage and shop spaces; Ten bedroom and shared bathroom modules; A dayroom, kitchen, domestic laundry, Janitor and house zone storage; Fitness, training, storage, a public restroom and lobby (configured to accept a future reception workstation) and finally, offices areas. The complete facility shall be 13,265 gross square foot area. The Contractor shall also construct the POV parking areas, sidewalks, and utilities, including fire hydrants, irrigation, detention pond, dumpster area, to serve the Fire Station #2 in accordance with the design requirements provided herein.

1.3. ~~Base Bid and Bid Option~~ Scope Summary

~~1.3.1. Base Bid. The Base Bid includes the design and construction of the Fire Station #2, and all associated site work including, but not limited to; clearing, grubbing, fill material, site grading, site soil testing, characterization, contaminated soils removal and legal disposal (up to 4,000 CY), site walkways, utility systems, fire access, dumpster enclosure, communications and data systems, pavements, and sod and landscaping as shown on the RFP criteria drawings and as further defined in the RFP documents.~~

~~1.3.2. Bid Option No. 1 Furniture, Fixture and Equipment (FF&E) Package: includes the procurement and installation of the Furniture, Fixture and Equipment (FF&E) and as further defined in this RFP.~~

~~Bid Option No. 2. Third central vehicle apparatus bay to be constructed at Apparatus Bay room 118, including, but not limited to; foundation, slab on-grade, finishes, exterior wall construction, overhead doors, translucent wall-panel system, all associated mechanical, electrical and Plumbing,~~

~~Communications and Fire Protection requirements within the bay and the roof along with all flashing, trim and gutters and downspouts, as shown on the RFP criteria drawings and as further defined in the RFP documents. Third central vehicle apparatus bay sitework and improvements including, but not limited to; clearing, grubbing, fill material, site grading, utility systems, communications and data systems, pavements, and sod and landscaping, as shown on the RFP criteria drawings and as further defined in the RFP documents.~~

1.3.1. Bid Schedule No. 1

1.3.1.1. Base Bid. All items described in paragraph 1.3.2.1 below PLUS a Third central vehicle apparatus bay to be constructed at Apparatus Bay room 118 as shown in the RFP, including, but not limited to; foundation, slab on grade, finishes, exterior wall construction, overhead doors, translucent wall panel system, all associated mechanical, electrical and Plumbing, Communications and Fire Protection requirements within the bay and the roof along with all flashing, trim and gutters and downspouts, as shown on the RFP criteria drawings and as further defined in the RFP documents. Third central vehicle apparatus bay sitework and improvements including, but not limited to; clearing, grubbing, fill material, site grading, utility systems, communications and data systems, pavements, and sod and landscaping, as shown on the RFP criteria drawings and as further defined in the RFP documents.

1.3.1.2. Bid Option No. 1 work is for Furniture, Fixture and Equipment (FF&E) Package: includes the procurement and installation of the Furniture, Fixture and Equipment (FF&E) and as further defined in this RFP.

1.3.2. Bid Schedule No. 2

1.3.2.1. Base Bid. The Base Bid includes work in Bid Schedule No. 2 for the design and construction of Fire Station #2, EXCLUDING THE CENTRAL VEHICLE APPARATUS BAY shown in the RFP and all associated site work. Project Sitework limits shall be reduced by the width of the excluded Apparatus Bay. Sitework includes, but is not limited to; clearing, grubbing, fill material, site grading, site soil testing, characterization, contaminated soils removal and legal disposal (up to 4,000 CY), site walkways, utility systems, fire access, dumpster enclosure, communications and data systems, pavements, and sod and landscaping as shown on the RFP criteria drawings and as further defined in the RFP documents.

1.3.2.2. Bid Option No. 1 work is for Furniture, Fixture and Equipment (FF&E) Package: includes the procurement and installation of the Furniture, Fixture and Equipment (FF&E) and as further defined in this RFP.

3.11. Antiterrorism Force Protection (ATFP) NOT USED

~~Building and site design to be designed and constructed in accordance with DOD Minimum Antiterrorism Standards for Buildings UFC 4-010-01 and as further defined in this RFP.~~

5. SITEWORK and ANTI-TERRORISM FORCE PROTECTION REQUIREMENTS (ATFP)

5.1. ATFP Codes and References

- a. UFC 4-010-01, DoD Minimum Antiterrorism Standards for Buildings.
- b. UFC 4-021-01, Design and O&M: Mass Notification Systems

5.2. ATFP Site Layout

The Contractor shall incorporate the following Force Protection criteria into the site layout for the new facility:

- Locate public parking areas within view of occupied rooms or facilities.
- Eliminate potential hiding places near the facility.
- Provide a minimum of 33ft unobstructed space around the facility.
- Provide an unobstructed view around the facility.
- Illuminate building exteriors or sites where exposed assets are located.

5.3. ATFP Design and Compliance Calculations

Design analysis and supporting calculations shall be prepared and signed by a registered professional engineer demonstrating that the building design meets or exceeds all the requirements of UFC 4-023-03.

5.11.1. The Contractor shall be responsible for determination of actual soil conditions present at the site, and design to suit those conditions. It shall be the Contractor's responsibility to investigate the subsurface soil conditions, and groundwater table beneath final structure locations, and complete the design for the facility using contractor-developed data. The pavement designs and stormwater management facilities shall be designed in accordance with the Contractor's final geotechnical report. The Contractor shall also be responsible for obtaining all required drilling permits. A copy of investigated soil boring logs is included in ~~Appendix F~~ Appendix E of this document to provide general knowledge regarding in-situ soil conditions. The soil boring logs documents are provided for "Information Only". The Contractor is responsible to provide additional soil borings and a final geotechnical report covering geotechnical parameters necessary for design of the building, roadway, parking lot, pavement HMA typical sections, and stormwater management facilities (include soils test analysis, permeability, CBR, site preparation requirements, and foundation requirements) as specific site design elements/features included as part of the RFP concept drawings.

The requirements set in the Mobile District Design Manual shall be followed for the geotechnical investigation and report. Refer to section 6.4 in the design manual.

8.2. Functional Area/Room Summary

Construct Fire Station #2

TAFB FS2			
NAME	AREA (SF)		
MAINTENANCE & APPARATUS AREA			
APPARATUS BAYS			
APPARATUS BAY APPARATUS BAY (CENTRAL BAY – BID OPTION NO. 2 <u>SCHEDULE NO. 1</u>)	2708 (1240)		
AGENT STORAGE			
AGENT STORAGE (ARFF)	52		
AGENT STORAGE (STRUCTURAL)	0		
APPARATUS SUPPORT			
EMS STORAGE	100		
EQUIP WASH	168		
FIRE EXTINGUISHER INSPECTION	0		
HOSE RACK	51		
INFECTIOUS CONTROL	192		
NON-FLIGHTLINE FIRE EXTINGUISHER MAINTENANCE AND STORAGE	0		
PPE STORAGE	180		
PROTECTIVE CLOTHING LAUNDRY	0		
WORK ROOM	155		
SUBTOTAL MAINTENANCE & APPARATUS AREA	3606		

DAY ROOM & RESIDENTIAL AREA			
DAY			
DAYROOM	863		
HOTELING STATIONS	0		
PATIO	94		
PANTRY	60		
DORM ROOMS			
DORM ROOMS	1068		
RESTROOMS			
RESTROOMS	417		
LAUNDRY			
LAUNDRY	94		
FITNESS			
FITNESS	625		
RECREATION			
RECREATION	0		
SUBTOTAL DAY ROOM & RESIDENTIAL AREA	3221		
TRAINING & ADMINISTRATIVE AREA			
LOBBY			
LOBBY	318		
VESTIBULE	70		
ADMIN AND OFFICES			
PUBLIC RESTROOM	80		
ADMIN AND TRAINING BREAK	0		
BATTALION CHIEF OFFICE	123		
SHIFT SUPERVISOR OFFICE	124		
STORAGE	97		
TRAINING AND TESTING			
COMPUTER TRAINING/TESTING	151		
DEPARTMENT TRAINING	463		
TRAINING STORAGE/LIBRARY	94		

SUBTOTAL TRAINING & ADMINISTRATIVE AREA	1520		
INFRASTRUCTURE AREA			
FACILITY MAINTENANCE			
JANITOR	28		
MECHANICAL / ELECTRICAL			
FIRE RISER	44		
MECH	446		
ELEC	200		
TELECOMM / IT			
BASE IT/COMM	100		
VENDING			
VENDING / RECYCLING	0		
SUBTOTAL INFRASTRUCTURE AREA	818		
NON-FUNCTION AREA			
CIRCULATION			
CORRIDOR	1399		
ENTRIES			
COVERED EXTERIOR ENTRIES	0		
WALLS			
PARTITIONS & WALLS	1556		
SUBTOTAL NON-FUNCTION AREA	2955		
TOTAL FIRE STATION GROSS AREA	12120		

8.3. Functional Area/Room Requirements

Room requirements below include items provided as a means to define the space usage and requirements for room design and layout. Refer to RFP Section 01 10 10-10 STRUCTURAL INTERIOR DESIGN (SID) AND FURNITURE FIXTURE EQUIPMENT (FFE) REQUIREMENTS for a complete list of FF&E items to be provided as part of the FF&E package(s).

Room Name:	Typical Dormitory Module
Use/Description:	Firefighter dormitory module
Quantity & Area	Firefighters - 8 Dormitory Modules (108 sf ea.) Supervisor/Chief - 2 Dormitory Modules (102 sf ea.) Total per Building - 10 Dormitory Modules Module area and spaces within module as required by UFC 4-730-10 Fire Stations, as shown in criteria drawings, and per functional requirements.

Functional Requirements:	<p><u>Bedroom Area:</u> Provide space for (1) single FULL XL beds with nightstand, (1) desk with a pedestal desk below and hutch above with (1) desk chair, and (2) single door storage wardrobes.</p> <p>Station alerting system speaker and lighting (wall mounted).</p> <p>Bedroom Door Hardware - The bedroom door is to have latch with privacy lock and key access, hinges, perimeter sound seals and stop.</p> <p><u>Bathroom:</u> provide one lavatory area per 2 bedroom(s). Provide 31" high x 30" wide minimum base cabinet with doors below, solid surface countertop with integral sink and backsplash. Provide semi-recessed mounted medicine cabinet with full glass mirror door and shelf (min 648 cubic inches 18"h x 12"w x 3"d), and a wall mounted vanity light above.</p> <p>Provide one toilet and one shower unit, minimum 25 sf area. Toilet to be flush valve type. Provide 2 door(s) with latch with privacy lock. Provide two towel bars, one toilet tissue dispenser, and a wall mounted wood storage cabinet with adjustable shelf and integral towel bar above the toilet. Provide tub/shower with solid surface wall panels, solid surface corner shampoo shelf, solid surface corner soap shelf, vinyl shower curtain, stainless steel rings and heavy-duty rod. Glass fiber reinforced showers are not allowed.</p> <p>Provide adjustable height shower head; consider hand held connected to a flexible hose that fits into an adjustable height holder mounted on a vertical rod.</p>
Special Requirements:	<p>Provide full length mirror on door to restroom (FFE).</p> <p>TVs will be provided with CATV recessed, high wall data outlet at TV location.</p> <p>Switched ceiling fan, no light at fixture.</p> <p>Switched receptacles at lamp table location.</p> <p>Combo black-out roller blinds (Supervisor and Chief dormitory modules only).</p> <p>Toilet to have switched overhead exhaust fan.</p> <p>STC rating-50</p> <p>Refer to other sections of this RFP for additional requirements.</p>

Room Name:	Dayroom
Use/Description:	Eatery, recovery, food preparation

Quantity & Area	1 required, adjacent to kitchen and exterior patio, approximate area and configuration as shown in criteria drawings
Functional Requirements:	Provide covered entry at exterior patio with storefront double doors and full sidelights and a roof design and configuration that integrates into the building design and roof massing as shown on the criteria drawings. Station alerting system speaker and lighting (wall mounted).
Special Requirements:	(2) Switched ceiling fans, no light at fixtures. Provide dimmable lighting. TVs will be provided with CATV recessed, high wall data outlet at TV location. STC rating-50 Refer to other sections of this RFP for additional requirements.

Room Name:	Kitchen
Use/Description:	Kitchen & Pantry
1 Quantity & Area	1 required, adjacent to dayroom and pantry approximate area and configuration as shown in criteria drawings
Functional Requirements:	Provide residential microwave vented range hood. Provide 24 linear feet of solid surface countertop, see criteria drawings for finishes. Provide 18 linear feet of base cabinetry, 16 linear feet of wall cabinetry all with adjustable shelving, 6 drawers, plastic laminate finish Provide 3/4HP garbage disposal at sink. Cased opening to pantry adjacent. Provide 66 linear feet metal heavy duty shelving 12" mounted at 3 levels.
Special Requirements:	Provide dimmable lighting. TVs will be provided with CATV recessed, high wall data outlet at TV location. Provide under cabinet lighting. Provide number of duplex as required for equipment, 4+ counter height duplex, 2 duplex on island. Door Hardware - Access controls, latch with privacy lock and key override, hinges. STC rating-50

	Refer to other sections of this RFP for additional requirements.
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Room Name:	Exterior Patio
Use/Description:	Outdoor patio
Quantity & Area	1 required, adjacent to dayroom and pantry approximate area and configuration as shown in criteria drawings
Functional Requirements:	Patio Pavement: pavement design as shown in criteria drawings to be integrated into the covered entry. Ceiling: 10' minimum
Special Requirements:	Laminated wood pergola with steel bracing, mounting plates attached to north façade of building and atop patio masonry screen wall. Refer to other sections of this RFP for additional requirements.

Room Name:	2 Vehicle Bays
Use/Description:	Housing of fire protection vehicles
Quantity & Area	1 required, adjacent to apparatus support and circulation direct to dorms, approximate area and configuration as shown in criteria drawings
Functional Requirements:	Provide drive-through bays with (4) total 14'Hx14'W insulated overhead doors w/ electric eye and/or automatic reverse device. Manual operation option included. Provide an emergency eye wash fountain and shower. Provide floor trench drains parallel to center line of vehicle, (2) total. All apparatus bay rooms shall drain to approved oil-water separator. Provide space around parked vehicles in accordance with C-1.1 and C-1.4 of UFC 4-730-10. Provide required support utilities (drops) for vehicles such as exhaust, compressed air, hot and cold water, lighting and power. Provide a Fire Apparatus Vehicle Exhaust Removal System (FAVERS) in compliance with NFPA 1500, a direct vent system directly to outside. Provide compressed air system on self-retracting lines at each vehicle bay. Provide outlets at 36" a.f.f., self-retracting electric drop cords b/t vehicles. Provide back-up power sized for full unobstructed operation of apparatus bays. Ceiling: min. 14' high open to structure above.
Special Requirements:	Provide internal and approach drive slopes to allow for approach of fire protection vehicles without bottoming-out or impending driver sightline.

	STC rating-55
	Refer to other sections of this RFP for additional requirements.

Apparatus Bay (Central Bay - Bid ~~Option No. 2~~ **Schedule No. 1**)

Room Name:	1 Vehicle Bay
Use/Description:	Housing of fire protection vehicles
Quantity & Area	1 required, adjacent to apparatus support and circulation direct to dorms, approximate area and configuration as shown in criteria drawings
Functional Requirements:	<p>Provide drive-through bays with (2) total 14'Hx14'W insulated overhead doors w/ electric eye and/or automatic reverse device. Manual operation option included.</p> <p>Provide an emergency eye wash fountain and shower.</p> <p>Provide floor trench drains parallel to center line of vehicle, (1) total. All apparatus bay rooms shall drain to approved oil-water separator.</p> <p>Provide space around parked vehicles in accordance with C-1.1 and C-1.4 of UFC 4-730-10.</p> <p>Provide required support utilities (drops) for vehicles such as exhaust, compressed air, hot and cold water, lighting and power.</p> <p>Provide a Fire Apparatus Vehicle Exhaust Removal System (FAVERS) in compliance with NFPA 1500, a direct vent system directly to outside.</p> <p>Provide compressed air system on self-retracting lines at each vehicle bay.</p> <p>Provide outlets at 36" a.f.f., self-retracting electric drop cords b/t vehicles.</p> <p>Provide back-up power sized for full unobstructed operation of apparatus bays.</p> <p>Ceiling: min. 14' high open to structure above.</p>
Special Requirements:	<p>Provide internal and approach drive slopes to allow for approach of fire protection vehicles without bottoming-out or impending driver sightline.</p> <p>STC rating-55</p> <p>Refer to other sections of this RFP for additional requirements.</p>

Room Name:	Hose Rack
Use/Description:	Area for storage of hoses
Quantity & Area	1 area required, adjacent to apparatus bay(s), refer to criteria drawings for approximate size and location
Functional Requirements:	Provide floor drain and hose bibb.

	Provide movable racks for roll-up hose storage. Station alerting system speaker (wall mounted). Ceiling: 8' minimum
Special Requirements:	Refer to other sections of this RFP for additional requirements.

Room Name:	Agent Storage
Use/Description:	Accessible for loading and unloading firefighting agents
Quantity & Area	1 required, size and clearances to meet accessibility criteria
Functional Requirements:	Provide heating where required to prevent agents from freezing. Ceiling: 8' minimum
Special Requirements:	Refer to other sections of this RFP for additional requirements. STC rating-55

Room Name:	Fire Riser
Use/Description:	Open space
Quantity & Area	1 required, size and clearances to meet accessibility criteria
Functional Requirements:	Ceiling: 8' minimum
Special Requirements:	Refer to other sections of this RFP for additional requirements.

Room Name & Number:	Equipment Wash
Use/Description:	Wash and maintenance of firefighter's equipment
Quantity & Area	Direct access from outside adjacent to apparatus bay(s), refer to criteria drawings for approximate size and location
Functional Requirements:	Provide (2) floor mop sinks with hose and spray nozzle w/ heavy duty shelving above. Provide 3-compartment sink, stainless steel, drip dryer rack. Provide floor drain, all room drains shall drain to approved oil-water separator. Provide compressed air supply system. Provide one-line with internal two-way communication telephone access. Station alerting system speaker (wall mounted). Ceiling with moisture resistant acoustical ceiling panel system.
Special Requirements:	Refer to other sections of this RFP for additional requirements. STC rating-55

Room Name & Number:	Infectious Control
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Use/Description:	Wash and maintenance of firefighter's equipment
Quantity & Area	1 area required adjacent to equipment wash, refer to criteria drawings for approximate size and location
Functional Requirements:	<p>Provide (2) floor mop sinks with hose and spray nozzle w/ heavy duty shelving above.</p> <p>Provide 3-compartment sink, stainless steel, drip dryer rack.</p> <p>Provide floor drain, all room drains shall drain to approved oil-water separator.</p> <p>Provide compressed air supply system.</p> <p>Provide one-line with internal two-way communication telephone access.</p> <p>Station alerting system speaker (wall mounted).</p> <p>Ceiling with moisture resistant acoustical ceiling panel system.</p>
Special Requirements:	<p>Refer to other sections of this RFP for additional requirements.</p> <p>STC rating-55</p>

Room Name & Number:	EMS Storage
Use/Description:	EMT and medical storage
Quantity & Area	1 area required, restricted and controlled to prevent theft and abuse, refer to criteria drawings for approximate size and location
Functional Requirements:	<p>Provide free standing shelving units, (1) lockable cabinet for EMT storage.</p> <p>6' wide minimum; acoustical ceiling panel system.</p>
Special Requirements:	<p>Door hardware: provide keyed lockset at access point.</p> <p>Refer to other sections of this RFP for additional requirements.</p>

Room Name & Number:	Work Room
Use/Description:	Maintenance, repair and storage
Quantity & Area	1 area required, refer to criteria drawings for approximate size and location
Functional Requirements:	6' wide minimum; acoustical ceiling panel system.
Special Requirements:	Refer to other sections of this RFP for additional requirements.

Room Name & Number:	PPE Storage
Use/Description:	Storage for firefighter's protective gear
Quantity & Area	1 area required, adjacent to apparatus bay and route from Dorm area, refer to criteria drawings for approximate size and location
Functional Requirements:	<p>Provide well ventilated locker with sufficient floor area in front, while the room is kept under constant negative pressure.</p> <p>Station alerting system speaker and lighting (wall</p>

	mounted). 6' wide minimum; durable acoustical ceiling panel system.
Special Requirements:	Locker layout should permit free air circulation around and throughout clothing. Refer to other sections of this RFP for additional requirements.

Room Name & Number:	Laundry
Use/Description:	Only for firefighter's personal clothing, not for PPE gear
Quantity & Area	1 area required, refer to criteria drawings for approximate size and location
Functional Requirements:	Provide (2) stacked washers, (2) stacked dryers and (1) folding table. Provide deep laundry sink, stainless steel and drying rack above. Station alerting system speaker (wall mounted). Ceiling with moisture resistant acoustical ceiling panel system.
Special Requirements:	Refer to other sections of this RFP for additional requirements. Provide dryer vent to exterior wall with interior access panel cleanout and in-line exhaust fans as needed. STC rating-50

Room Name & Number:	Storage
Use/Description:	Storage
Quantity & Area	Refer to criteria drawings for approximate size and location
Functional Requirements:	6' wide minimum.
Special Requirements:	Refer to other sections of this RFP for additional requirements.

Room Name & Number:	Fitness
Use/Description:	Area to promote health and physical fitness
Quantity & Area	1 area required, sized to provide free circulation b/t equipment while in use, refer to criteria drawings for approximate size and location
Functional Requirements:	Provide wall outlets per code, also to accommodate fitness machines. Station alerting system speaker (wall mounted). Provide one-line with internal two-way communication telephone access. TV will be provided with CATV recessed, high wall

	data outlet at TV location. 8' ceiling minimum; durable acoustical ceiling panel system.
Special Requirements:	Provide full-wall-height mirror(s) on at least one wall. Provide STC 50 - 55 rated wall assemblies. Refer to other sections of this RFP for additional requirements.

Room Name:	Shift Supervisor Office
Use/Description:	Space for Shift Supervisor to perform administrative functions
Quantity & Area	Area adjacent to apparatus bay, refer to criteria drawings for approximate size and location
Functional Requirements:	Provide (1) desk and (1) desk chair. Provide outlets per code and to accommodate extensive equipment requirements. Provide (2) additional quad outlets at control center console, switch controlling operation of apparatus bay doors. Station alerting system speaker and lighting (wall mounted).
Special Requirements:	TVs will be provided with CATV recessed, high wall data outlet at TV location. STC rating-50 Refer to other sections of this RFP for additional requirements.

Room Name:	Chief Office
Use/Description:	Space for Chief to perform administrative functions
Quantity & Area	Area adjacent to apparatus bay, refer to criteria drawings for approximate size and location
Functional Requirements:	Provide (1) desk and (1) desk chair. Provide outlets per code and to accommodate equipment requirements. Station alerting system speaker and lighting (wall mounted).
Special Requirements:	TVs will be provided with CATV recessed, high wall data outlet at TV location. STC rating-50 Refer to other sections of this RFP for additional requirements.

Room Name:	Public Restroom
Use/Description:	Public Restroom
Quantity & Area	one

	Module area and spaces within module as required by UFC 4-730-10 Fire Stations, as shown in criteria drawings, and per functional requirements.
Functional Requirements:	<p>Provide one lavatory area. Provide one porcelain wall mounted sink.</p> <p>Provide wall mounted above-sink framed glass mirror (min 648 cubic inches 36"h x 24"w), and a wall mounted vanity light above.</p> <p>Provide one toilet. Toilet to be flush valve type. Provide a door with latch with privacy lock. Provide one toilet tissue dispenser.</p>
Special Requirements:	<p>Toilet to have switched overhead exhaust fan.</p> <p>STC rating-55</p> <p>Refer to other sections of this RFP for additional requirements.</p>

Room Name & Number:	Lobby
Use/Description:	Entrance to facility, gathering / waiting area for visiting public
Quantity & Area	1 area required w/ Chief as resident, adjacent to Administrative area, refer to criteria drawings for approximate size and location
Functional Requirements:	<p>Station alerting system speaker (wall mounted).</p> <p>Provide walk-off mat.</p> <p>Provide reception desk to station one persons with built in file storage.</p> <p>2-story heightened tower at lobby area for daylighting.</p>
Special Requirements:	<p>Space should be recognizable from outside and well-lit and inviting.</p> <p>Provide airlock (vestibule) and signage.</p> <p>Provide wall graphics.</p> <p>Refer to other sections of this RFP for additional requirements.</p>

Room Name & Number:	Vestibule
Use/Description:	Airlock at entrance of facility
Quantity & Area	Adjacent to Lobby, refer to criteria drawings for approximate size and location
Functional Requirements:	<p>Provide walk-off mat.</p> <p>2-story heightened tower at lobby area for daylighting.</p>
Special Requirements:	<p>Space should be recognizable from outside and well-lit and inviting.</p> <p>Refer to other sections of this RFP for additional</p>

	requirements.
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Room Name:	Department Training
Use/Description:	Classroom space for continuing education and training of fire station staff
Quantity & Area	1 area required, refer to criteria drawings for approximate size and location
Functional Requirements:	<p>Station alerting system speaker (wall mounted).</p> <p>Provide one-line with internal two-way communication telephone access.</p> <p>Provide data outlets to every desk chair location. Direct power to each work table.</p> <p>Provide desks, desk chairs, overhead retractable screen, overhead projector.</p> <p>Provide dry-erase board.</p> <p>Provide outlets per code and to accommodate equipment requirements.</p> <p>Station alerting system speaker and lighting (wall mounted).</p>
Special Requirements:	<p>TVs will be provided with CATV recessed, high wall data outlet at TV location.</p> <p>Provide STC 50-55 rated wall assemblies.</p> <p>Refer to other sections of this RFP for additional requirements.</p>

Room Name:	Computer Training / Testing
Use/Description:	Area for individual study and testing of firefighters
Quantity & Area	Area adjacent to Department Training, refer to criteria drawings for approximate size and location
Functional Requirements:	<p>Provide individual computer / study carrels, private.</p> <p>Provide data outlets to all workstations and equipment.</p> <p>Provide outlets per code and to accommodate equipment requirements.</p>
Special Requirements:	<p>Provide STC 50-55 rated wall assemblies.</p> <p>Refer to other sections of this RFP for additional requirements.</p>

Room Name & Number:	Training Storage / Library
Use/Description:	Storage of audiovisual equipment, media, furnishings, etc.
Quantity & Area	Refer to criteria drawings for approximate size and location
Functional Requirements:	Provide painted solid hardwood heavy duty storage shelving.
Special Requirements:	Refer to other sections of this RFP for additional

	requirements.
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Room Name & Number:	Circulation
Use/Description:	Corridor for circulation and exit access
Quantity & Area	Provided at Dorm, Day and Administrative areas, area (sf) to be determined by code clearances and functional requirements
Functional Requirements:	6' wide minimum.
Special Requirements:	Refer to other sections of this RFP for additional requirements. STC rating-50

Room Name & Number:	Mechanical Equipment Room
Description:	Mechanical room for HVAC equipment
Quantity & Area	1 required, size and configuration to be determined by equipment provided and code/criteria and maintenance clearances
Functional Requirements:	No ceiling; double door access to exterior with standard lock
Special Requirements:	Floor drain for HVAC equipment. STC rating-55 Refer to other sections of this RFP for additional requirements.

Room Name & Number:	Electrical Room
Description:	Main electrical room
Quantity & Area	1 required, size and configuration to be determined by equipment provided and code/criteria and maintenance clearances
Functional Requirements:	No ceiling; double door access to exterior with standard lock
Special Requirements:	Protect equipment. STC rating-55 Refer to other sections of this RFP for additional requirements.

Room Name & Number:	Base IT / Communications Equipment (Comm Room)
Description:	Main communications room for building
Quantity & Area	1 @ 100 sf minimum
Functional Requirements:	Provide room for communications racks, switches, DDC enclosure, and cable TV entrance, accessed with door from the exterior. Provide door with standard lock (refer to Tyndall standards for specific keyway required). No ceiling required
Special Requirements:	Dedicated 120V duplex over rack. Provide stand-alone mechanical unit. Refer to other sections of this RFP for additional requirements.

Room Name & Number:	Janitor Room
Description:	Janitors closet

Quantity & Area	1 @ 28 nsf
Functional Requirements:	Provide janitor closet with mop sink, shelving and space for mop bucket. Provide stainless steel wall mounted mop and broom holder and floor drain. Provide door with standard lock. Ceiling 8' minimum
Special Requirements:	Provide floor drain; mop sink

10.11. Furniture, Fixtures and Equipment (FFE)

A fully developed FFE package presented herein is the furniture and equipment package based on Corps of Engineer Mobile District guidance. ~~including two FFE Bid Options.~~ The Contractor's Interior Designer will be responsible for confirming that requirements as shown are still in place. The FFE package, Appendix C, serves as the list of requirements that must be verified. Should major changes be required to the FFE package, reference Mobile District Design Manual Chapter 10 Interior Design for the required format in the development of the FFE package. The Contractor must show a line drawing of the furniture specified for Fire Station #2. Provide critical dimensions on the floor plan to verify the specified furniture and equipment fit within the design. The FFE package must specify items such as desks, workstations, chairs, tables, files, storage cabinets, beds and bedding, window coverings, and equipment and appliances, but is not limited to those items. The FFE plans are found on Sheets I-101 through I-107. The specifications are found in Appendix C and are inclusive of Order Data Sheets and Typical Drawings. ~~Refer to the required Bid Options to determine the items to include in each. The FFE Package has the individual items marked to include in either Bid Option #1. If not marked for either bid option, the item will be included in Bid Option #1.~~

10.11.1. Procurement and Installation. Procurement and installation of the all moveable furnishings designed under the ~~base price~~ proposal must be purchased by the Contractor and installed within the specified construction contract completion date for the building ~~under Bid Option 1.~~

10.11.1.2. ~~Bid Options.~~ Cost of furnishings may involve State of Florida sales tax. It is the Design Build Contractors responsibility should he/she wish to obtain a waiver of tax liability based on sale to the government. No letter will be given to the Design Build Contractor by the Corps of Engineers authorizing him/her to procure products for this project.

10.11.2. Bid Options The FFE work includes, but are is not limited to the following:

- a. Cost of furnishings
- b. Crating, Freight Costs, Mileage and fuel upcharges.
- c. Installation cost of all moveable furnishings, in locations as indicated on the plans. ~~Use of elevator is not guaranteed.~~
- d. Rental of equipment required to complete any aspect of installation.
- e. State of Florida Taxes.

~~Refer to Appendix for Bid Option 1.~~

16.6. Fire Fighter Station Alert System/Public Address System

The fire station shall ~~be provided~~ have a Firefighter Station Alert System to notify the firefighters of a fire event. The Firefighter Station System shall ~~be a Motorola Satellite Fire Alert System to match existing system and shall tie~~ be fully integrated into the Motorola ACE3600 Alerting Interface Controller system at Fire Station #1. This system will provide speaker stations and alert strobes in the appropriate locations that will be used to notify occupants of fire events. Refer to 9.3 Functional Area/Room Requirements for additional information on speaker stations. In addition, this system will ~~be~~ have a station controller capable of turning on bay and dorm lighting and opening all bay doors. The system head-end equipment will also be capable of use for a PA/paging function. A separate communication connection for the Firefighter Station Alert System shall be provided. The Designer of Record can utilize fiber optic cable or copper cable for this connection. Radio remote operation as part of the Firefighter Station Alert System shall ~~be considered as an option.~~ provided though weathertight conduit and pathways and two separated roof mounted antennae masts of sufficient height and structural capacity for the mounting of the Fire Station Alert System radio antennae.

(NOTE: The remainder of the section is unchanged by the amendment.)

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