

## **2.0 PROJECT OBJECTIVES**

### **2.1 Mission Statement**

### **2.2 Facility Function**

### **2.3 Project Specific Priorities**

#### **2.3.1 Sustainable Design and Construction**

Design and construct project to comply with sustainability requirements identified in Part 2 Section 01 33 29.05 20, *Sustainability Reporting for Design-Build*. Additional specific sustainability requirements are found in RFP Part 2, Part 3, and Part 4 sections.

Design and construct project in accordance with UFC 1-200-02, *High Performance and Sustainable Building Requirements*.

#### **2.3.2 Storm Water Management - Low Impact Development (LID)**

Comply with UFC 3-210-10, *Low Impact Development* and FC 1-300-09N *Navy and Marine Corps Design Procedures*. Additional specific LID and stormwater management requirements are found in RFP Parts 3 and 4, Section G30. In addition to LID, comply with State and Local stormwater regulations.

#### **2.3.3 Energy Efficiency**

Incorporate energy efficiency in accordance with UFC 1-200-02, *High Performance and Sustainable Building Requirements*.

#### **2.3.4 Building Commissioning**

Provide commissioning to meet requirements identified in Section 01 91 00.15 *Total Building Commissioning*, and UFC 1-200-02 *High Performance and Sustainable Building Requirements*.

#### **2.3.5 Accessibility Requirements**

Provide barrier-free design in accordance with [UFC 1-200-01](#), DoD Building Code (*General Building Requirements*).

#### **2.3.6 Antiterrorism Criteria**

[Facility will have an occupancy designated as [low occupancy family housing][low occupancy][insert other exempt category] and UFC 4-010-01 does not apply.]

[Design the facility to comply with UFC 4-010-01, DoD Minimum Antiterrorism Standards for Buildings.][ and ][insert appropriate combatant command operations orders.]

Facility will have an occupancy designated as [inhabited][primary gathering][billeting][high

occupancy family housing] and will require a [very low][low] level of protection in accordance with UFC 4-010-01.

[Facility will be less than 3 stories and will not be required to meet the progressive collapse avoidance standards.]

[Facility will be 3 stories or greater and will be required to meet the progressive collapse avoidance standards.]

[The facility is an expeditionary facility.]

Facility is [within][without] a controlled perimeter.

[Facility minimum standoff distance is [ ] meters [ ] feet from parking and roadways.]

[Facility minimum standoff distance: See UFC 4-010-01, Table B-1.]

Develop the site based on the requirements of UFC 4-010-01 [and] [*insert* appropriate combatant command operations orders]. Where conventional construction standoff distances are not available, the required level of protection can be achieved through analysis and building hardening based on the actual standoff distance. Blast analysis is required for all windows and doors and structural components and assemblies that are do not meet the conventional construction parameters in UFC 4-010-01, Table 2-3 or that are not listed in UFC 4-010-01, Table B-2. See the following table[s] for design impulse and pressure loading parameters.

[Charge Weight I Table]

[Charge Weight II Table]

## 2.3.7 Cybersecurity

Design, acquire and execute all control systems (including systems separate from management utility monitoring and control system) in accordance with UFC 4-010-06 *Cybersecurity of Facility-Related Control Systems* and as required by individual Facilities Engineering Command (FEC) or Installation implementation policy.

Incorporate ICS Security Controls located in NIST 800-82, Appendix G, Table G-1. Design the project using UFGS 25 05 11 Cybersecurity of Facility-Related Control Systems. Incorporate elements of the NAVFAC Cybersecurity Hygiene Checklist into contract specifications by using SECTION 25 05 11, CYBERSECURITY OF FACILITY-RELATED CONTROL SYSTEMS. CIO4 Point of Contact to be utilized in SECTION 25 05 11 is: [office code, usually CIO4, contact phone number, and address of NAVFAC CIO POC]. Submit Cybersecurity Plan and Cybersecurity Hygiene Report in accordance with SECTION 25 05 11."

[Incorporate cybersecurity requirements into project facility control systems identified in:

[ESR D10, CONVEYING]

ESR D30, HVAC

ESR D50, ELECTRICAL]

### [ 2.3.8 Secured Areas

Provide [a secured area] [secured areas] [within the] building that [complies][comply] with the [Intelligence Community Standard (ICS) Number 705-1] [SECNAV M-5510.36 Department of Navy Information Security Program] [OPNAV Instruction 5530-13C Department of the Navy Physical Security Instruction for Conventional Arms, Ammunition, and Explosives] [JFAN 6/9 Manual Physical Security Standards for Special Access Program Facilities].

[Provide secured area(s) as required by the Part 3, Chapter 5 - Room Requirements table of this RFP.]

### ] 2.4 Appropriate Design

[Comply with [UFC \_\_\_\_\_, Title] for planning and design requirements for this project.]

### 2.5 Workflow Process

#### 2.5.1 Hours Of Operation

#### 2.5.2 Staffing/Occupancy

The number of occupants specified in the RFP are identified for programming purposes. Determine occupancy used to design building features, such as structural, egress, and plumbing fixtures as required in applicable building or life safety codes.

Type of	Occupancy

Project Title  
Project Location, City, State

Work Order Number


	Maximum Occupancy	

## 2.6 Special Design Challenges

## 2.7 Adaptability And Flexibility