# **Tom Green County**



113 W. Beauregard Ave. San Angelo, Texas 76903 325-659-6500/Fax 325-659-5441

## RFP 23-007 Goodfellow Air Force Base DEAAG Construction – North & South Fob Expansion

3/6/2023 ADDENDUM NO 1:

Notice to Vendors: Clarification Request

#### 1. Following are observations or questions we have referencing sheet CD-101:

Note 1 - Is there any type of substrate material to be placed under the gravel pad?

GAFB CE Response: No Substrate material required. Government expects to only to have a pad constructed of flexible base material. Pad shall be compacted and crowned for drainage. Refer to SoW, Part 2.0 Products, Para. 2.5 Earthwork Materials, Para. 2.6 Flexible Base Material, and Summary FOB N1, bullets 5 & 6.

### Per the SoW. - Construct New FOB North and Expand FOB Sentinel South

2.0 PRODUCTS, 2.5 EARTHWORK MATERIALS: Satisfactory materials include materials classified in ASTM D-2487 as GW, GP and SQ shall be free of trash, debris, roots other organic matter or stones larger than two inches in any dimension. Unsatisfactory materials include materials classified in ASTM D2487 as PT, OH, OL and any other materials not defined as satisfactory. Cohesionless and cohesive materials include materials classified in ASTM D2487 as GW, GP, SW, and SP. Cohesive materials include materials classified as GC, SC, ML, CL, MH and CH. Materials classified as GM and SM shall be identified as Cohesionless only when the fines are nonplastic. Rock shall consist of boulders measuring ½ cubic yard or more and materials that cannot be removed without systematic drilling and blasting such as rock material in ledges, bedded deposits, unstratified masses and conglomerate deposits and below ground concrete or masonry structures, exceeding 1.2 cubic yard in volume, except that pavements shall not be considered as rock. Unyielding materials shall consist of rock and gravelly soil with greater than two inches in any dimension. Unstable materials shall consist of materials too wet to provide support. Subgrade shall consist of existing scarified and compacted materials as indicated herein. Topsoil shall be approved, stockpiled, off-site material and/or any additional off-site locally representative humus containing material necessary. Topsoil shall be free from tree roots, stones, shale, parent and other materials that hinder grading, planting, plant growth and maintenance operations, and free from noxious and other objectionable weed seeds and toxic substances.

2.6 FLEXIBLE BASE MATERIAL: The Contractor shall provide an aggregate base of crushed limestone

consisting of TxDoT Type A, Grade 1 limestone, compacted to 95% Standard Proctor Density within 2% points of the optimum moisture content. Material shall be placed in four-inch maximum lifts, below finish surface material. Compaction testing shall be provided in accordance with this SoW and submitted by the Contractor.

### Per Summary - FOB N1, Construct FOB North -

- Pad to be placed in a minimum of (2) two base material lifts. First lift shall be compacted to 95% density before placement of next lift. Second lift shall be compacted to a minimum 95% density.
   Testing is required
- The Contractor shall crown the pad at a minimum 1% grade to allow for drainage away from personnel structures.
  - a. Compacted caliche?

GAFB CE Response: Refer to 2.6 Flexible Base Material, above.

b. Landscape Fabric?

GAFB CE Response: No fabric required.

Note 2 - What type of structure is being demolished at the 60x60 pad?

GAFB CE Response: No structure is to be demolished. Existing structure will be relocated by the Government.

Note 3 - What type of construction is the Gabion Wall? A gabion wall is basically a wire frame filled with rock material.

GAFB CE Response: Correct, wire frame basket filled with earthen materials.



Note 4 - Is there and who is responsible for locating any existing underground that will be crossed by the trench?

GAFB CE Response: The Contractor is responsible for initiating the Government "WCR 103". Refer to SoW Part 4.0 Utility Outages and Special Conditions. Para. 4.1 Base Civil Engineering Work Clearance Request. Also, as in all projects that involve excavation in the state of Texas, the Contractor shall call Texas 811 or 1.800.DIG.TESS for utility locates.

Once lines are located it is the Contractors responsibility to maintain the markings.

## <u>Per the SoW. – Construct New FOB North and Expand FOB Sentinel</u> <u>South</u>

4.1 BASE CIVIL ENGINEERING WORK CLEARANCE REQUEST: The Contractor shall obtain and process AF Form 103 for approval prior to commencement of work for this project. The Contractor shall have this approved form on the job site at all times.

Note 6 - What type of slab is existing and verify the dimension of the slab?

GAFB CE Response: Existing slab is a 20' x 40' x 6" thick concrete slab with perimeter GB and footings.

c. What type and how much vegetation is to be trimmed back?

GAFB CE Response: Expect to trim back existing low hanging branches that may impact the construction of the canopy roof line. Expected not to be cut back more than 36".

There is no ground cover to be removed.

Note 7 - At the contractor laydown area, will this area require revegetation following construction?

GAFB CE Response: The area may require some minor attention like scarifying compacted earth to allow for the location to return to natural conditions. Refer to SoW, Part 3.0 Execution, Para. 3.13 Cleanup.

# <u>Per the SoW. – Construct New FOB North and Expand FOB Sentinel South</u>

3.13 CLEANUP: The Contractor shall collect any and all trash, debris, refuse, garbage, etc., that is generate and place it in appropriate containers with lids or approved covers on a daily basis or as directed by the TGC Contracting Officer's representative. The aforementioned materials shall be hauled from the site by appropriate means on a daily basis, unless otherwise approved by the TGC Contracting Officer's representative. Disposal shall be outside the limits of Government property. Disposal shall be by sanitary landfill or other approved methods and shall conform to all local, state, and federal guidelines, criteria, and regulations. Upon completion of the work, the Contractor shall leave the work site and storage area(s) in a clean, neat and workmanlike condition satisfactory to the TGC Contracting Officer. It is anticipated that excavation, filling, and plowing of roadways shall be required to restore the area to near natural conditions that shall permit the growth of vegetation thereon. Restoration to original contours is required unless otherwise directed by the TGC Contracting Officer.

#### 2. Following are observations or questions I have referencing sheet CD-101 (C-101) & A-102:

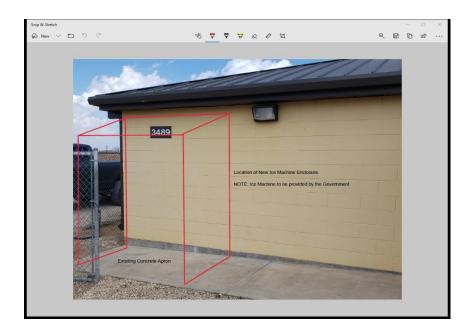
Note 7 - Verify existing conditions for new Ice Shed.

Existing plate height under soffit, plans show 10' height for shed.

GAFB CE Response: Refer to drawing Sht. A-102, 5 Elevation. Enclosure Wall Height shows to be 7'10"

Is there an existing walk or pad for the shed?

GAFB CE Response: Yes, there is an existing concrete apron at the preferred location for the enclosure.



Detail 4 appears that the panels are outside of the framing at the wall that backs to the existing structure. Possibly the shed will need to be constructed, placed, and anchored.

GAFB CE Response: Although the drawing Sht. A-102, 4 Elevation, show for back wall sheet metal panels to be placed on the exterior side of the framing. The Government would entertain the possibility of the sheets being placed on the interior side as long as the Contractor provides a design drawing for review and approval.

Please include this signed addendum with your respon	se.
Sincerely,	
TDR. He.	
Dustin Klein	
Procurement Supervisor	
Company	Date
Signature	Please Print Name and Title
Signatuic	ricase riiii Naille allu Tille