



## SECTION I

Instructions to Offerors -- Amendment of Solicitation. The following instructions apply unless specified otherwise in an Exchange letter accompanying this amendment.

a. Offerors must acknowledge receipt of this amendment prior to the hour and date specified for receipt of proposals in the original solicitation, or the hour and date specified in this amendment if such has been amended. Offeror must acknowledge by one of the following means:

- (1) By signing and returning all except one copy of this amendment.
- (2) By acknowledging receipt of this amendment on each copy of the proposal submitted;
- (3) By separate letter or telegram which includes a reference to the solicitation and amendment number.

b. Proposals must be based upon and refer to the solicitation as amended. Unless an acknowledgment of this amendment is received by the contracting officer before the hour and date specified for receipt of proposals, offeror's proposal may be considered nonresponsive.

c. If you desire to revise a proposal previously submitted, such revision must be received prior to the hour and date specified for receipt of proposals enclosed in a sealed envelope addressed to the issuing office, with the name and address of the offeror and the solicitation number on the face of the envelope. Telegraphic proposals will not be considered unless authorized by the solicitation; however, proposals may be modified by telegraphic notice provided such notice is received prior to the time set for receipt of proposals. Telegraphic modifications should not reveal the amount of the original or of the revised proposal.

## SECTION II

Instructions to Contractor -- Amendment of Contract.

Unless otherwise instructed, all except one copy of this amendment are to be executed by the person authorized to bind the firm contractually and returned to the contracting officer. The effective date will be the date the amendment is signed in block 6 by the contracting officer or the date(s) indicated in block 4, whichever is later.

## Construct Shoppette/Gas/NBFF/Class Six at Tyndall AFB, FL

- 1.) Drawing C100 denotes numerous potential scope of work items that are not clearly delineated on sheet C101. These include the following; (a) sanitary manhole and piping (southeast quadrant of site), (b) various utility vaults (water, etc.), (c) area inlets and associated piping (north central area of site near fueling station), (d) electric/water/air/vacuum stations and associated services (south central portion of site), (e) air/water service lines (north central portion of site). Will these noted items be protected, removed, salvaged or abandoned in place? There is insufficient information on the new work drawings (i.e. civil, electrical, etc.) to ascertain the disposition of these various items. In like manner, it is not currently possible to determine if conflicts exist between the routing/location of these existing items and the various new services required for this project. Please provide additional information (drawings, sketches, notations, etc.) to clarify these conditions.

Answer: Survey (Sheet C100) is intended to reflect existing site conditions only.

- 2.) Drawing C101 shows an existing inlet, servicing the parking areas south of the project site, that is noted to remain in place. It is assumed that the 15" RCP line leading from this structure to an existing manhole west of this area will also remain in place. Please confirm.

Answer: See Sheet C010 which indicates these items to removed.

- 3.) Drawing C101 denotes that an existing 2-½" water line will be relocated in accordance with information shown on sheet C401. Said service line is not indicated to be modified or relocated on the referenced drawing. Please clarify.

Answer: 2-1/2" water line to remain, do not remove.

- 4.) Specification section 00311 Construction Phasing denotes certain scope of work activities for each phase. Drawing C202 also lists various work items required for the two different periods. Which of the two lists shall govern?

Answer: The two lists together describe the work required in each phase.

- 5.) Is it possible to provide a physical overlay print of the phase 1 and 2 work (ref. drawing C202) in comparison to the overall new scope of work (ref. drawings C201 & C301)?

Answer: AAFES will issue disks of all drawings to the selected general contractor.

- 6.) The 45 calendar day timeframe allotted for phase 2 does not seem practical, based on the current list of required work items that need to be coordinated and completed in that period of time. These specific scope of work items include; (a) demolition of existing gas service area/drives, (b) construction of new gas sales

area, (c) completion of site work and paving, and (d) other miscellaneous work items throughout the project site. Can this specified duration be expanded to a longer, more suitable range of time? A minimum of 90 days would be more appropriate (required) for the completion of all of these denoted activities.

Answer: We believe 45 calendar day time frame for Phase 2 work is adequate.

- 7.) Please confirm that there are eighteen (18) existing monitoring wells and five (5) existing bio-injection wells (ref. drawing C201). It was difficult to verify the count of same when examining the existing site conditions on drawing C100.

Answer: Refer to "Table of Field Located Monitoring and Bio-Injection Wells" indicated on Sheet C201.

- 8.) Drawing C101 includes a note requiring the adjustment of an existing storm manhole riser (southwest area of the site). The referenced note states to see sheet C102, which does not exist in the current set of drawings. Please clarify.

Answer: See Sheet C201.

- 9.) The layout and locations for the downspout boot/connection, associated piping and connection points to the site storm drainage system is not indicated on the civil plans (ref. detail on C502 and sheet C301). Please provide applicable information, as required.

Answer: Building downspouts empty onto splash blocks or into trench drains emptying to the paving. See Sheet A101.

- 10.) Drawing C301 includes a note calling for 17 linear feet of 22"x13" reinforced concrete pipe at the northern most retention pond. The site layout plan denotes this same feature as a concrete flume. Please clarify.

Answer: Provide flume, delete note referring to 17' of RCP arch pipe.

- 11.) Drawing C301 appears to have omitted a headwall/end section designation for the drainage point located at the southeastern corner of the northern most water retention/quality basin.

Answer: Provide headwall at this location same as other inlet points at this basin.

- 12.) Please confirm that we are to adjust a total of three (3) manhole tops for the existing storm drainage service located in the western quadrant of the site (ref. drawing C301). Only two of the three tops are currently noted to be modified.

Answer: Refer to Sheet C101 for demolition requirements and 3rd manhole top same as other two so noted.

- 13.) Drawing C302 appears to have omitted the rip rap material designation and quantity for the cross-drive pipe outlet/headwall located at the western edge of the northern most water retention/quality basin.

Answer: Provide 275 sf of rip rap per note for this area on Sheet C302.

- 14.) The area/configuration of the northern most water quality basin, as represented on the landscape plan, is different than that shown on the site grading plan (ref. drawings L100 & C301). Please provide corrected layouts as required.

Answer: Provide layout and grading for water quality basins as indicated on sheet C301.

- 15.) The outfall/rip rap information denoted on the landscape plan is in variance with like items shown on the SWPPP plan (ref. drawings L100 & C302). Please revise documents as may be applicable.

Answer: Provide rip rap as shown on sheet C302.

- 16.) The landscape plan denotes four (4) existing trees that are to remain within the confines of the new northern most water quality/retention basin. Is the preservation of these trees a practical matter and do applicable local codes and regulations even allow for the inclusion of existing trees in water retention areas?

Answer: Retain these trees to the maximum of extent possible.

- 17.) The drawings show the inclusion of upwards of four (4) existing trees in the perimeter areas surrounding the proposed building (ref. sheet L100). Said foliage would be adversely disturbed due to the fact that the building pad (and associated 10' perimeter area) is required to be undercut to a depth of 2 feet (ref. drawing C301). Please denote what is to be done with said trees.

Answer: Remove these 2 trees.

- 18.) The civil/site plans do not show the locations/quantities of the 'low emissions fuel efficient parking only' signs detailed on drawing C501.

Answer: Provide 2 signs for 2 spaces designated "low emission vehicles" at 2 spaces at north east corner of parking at front of the new shoppette.

- 19.) The extent of light duty concrete paving is not indicated on the civil plans (ref. drawings C201 & C501).

Answer: All vehicular concrete paving is the "heavy duty" type as indicated on the detail on sheet C501. There is no "light duty" type vehicular concrete paving.

- 20.) The location for the use of the integral curb detailed on sheet C501 is not noted on the civil/site plans.

Answer: Provide integral curb as detailed on sheet C501 only where concrete vehicular paving occurs.

- 21.) The concrete tank slab detail shows #4 reinforcing bars to be used in this construction (ref. drawing C501). The required on center spacing for these members is not given in the referenced detail. Please clarify.

Answer: Space the #4 reinforcing bars at the concrete tank slab at 12" on center each way.

- 22.) Drawing C101 denotes the requirement to relocate a power transformer and a single existing light pole and base. Said work is not indicated on the electrical site plan (ref. drawing E1.01). Please provide suitable information related to same, as required.

Answer: Relocate transformer and light pole and base are required to provide minimum clearance from roadways, walks, curbs and other improvements new or existing as required by Installation. Information on transformer is unknown. Call Contact Points listed on Sheet E0.02

- 23.) The site survey and site demolition plans do not indicate the thickness of the various flatwork/hardscape items (paving, sidewalks, etc.) denoted on the site (ref. drawings C100 & C101). Please provide details for and/or notations related to the referenced existing conditions.

Answer: We do not have available information indicating the thickness of existing concrete and asphalt areas indicated to be removed.

- 24.) Amendment #2 (Q/A item 23) states that a ¾" water line is to be provided for the new water dispensing unit. What is the intended routing of this new service (i.e. from the new store/facility or via the tap of an existing on site water line)?

Answer: Provide ¾ inch water line to serve the new air/water/vacuum station. Run line from 2 inch water line between connection at Illinois Street and new shoppette. Make tap behind water meter.

- 25.) Amendment #2 (Q/A item 24) denotes that the price separation for option number 1 is for funding purposes only. It is assumed that if the noted funds do not become available, the area in question will still be constructed as part of the base bid and in accordance with the current grading/earthwork design, with the exception being that said area will be seeded in lieu of receiving the specified base work/paving/curbs/markings/signage. Please confirm.

Answer: No assumption should be made that this section will not be constructed.

- 26.) Architectural drawing A101 shows a trench drain at the entrance to the walk-in cooler. This item is not shown nor detailed on the plumbing drawings. Please clarify.  
Answer: Floor sink will be used in lieu of trench drain. See sheet P101 and detail on sheet P100.
- 27.) Item 95 on the Blimpie Equipment Schedule is noted as 'CF/CI' (ref. drawing A402). Please provide a detail for this casework/counter item.  
Answer: Delete item no. 95 at Blimpies and substitute item 13 which is POS Cabinet.  
Size: 26-1/4" x 24-3/4" X 24-15/16"  
Manufacturer: FINN  
Supplier: Blimpies  
Installer: GC
- 28.) Please provide a detail for the shelf with mop and broom rack (ref. drawing A403).  
Answer: Refer to Specification Section 10800, Para. 2.05A. Provide unit listed or approved equivalent.
- 29.) Amendment #2 (supplemental drawings SUP2 thru SUP4) includes information and requirements for aluminum fascia and gutters (and downspouts). Specification section 13121 Pre-Engineered Buildings denotes that these various building components are to match the roof panels in composition. The specified material for the roof system is steel, not aluminum. Please clarify.  
Answer: Roof panel, fascia, and gutter/down spout will be will be steel as indicated in Specification Section 13121 Pre-Engineered Buildings. All colors will be selected by the Installation.
- 30.) The footing schedule includes a type 'A' spread footing design. The noted footing is not indicated on the structural foundation plan.  
Answer: Do not provide footing type A. Provide footing types as indicated on foundation plan Sheet S101.
- 31.) Section 2/S202 denotes a girt at the top of the wall. This specific section cut is also placed/taken at the end wall of the building, at which location only a 'low' member is shown. Is the referenced 'low' member in addition to or in lieu of the top of wall girt framing? Please clarify.  
Answer: Girt at perimeter of end wall labeled as "low" is at the top of the wall as indicated on detail 2/S202.
- 32.) The fuel canopy drawing includes east and north elevations of the referenced structure (ref. drawing T-11). Are the west and south elevations the same or similar with regard to the required signage/graphics?

Answer: Elevation of fuel canopy are similar with respect to signage/graphics.

- 33.) Amendment #2 (Q/A item 47) states to see section 16720 for additional clarification/information. Is this answer (reference) correct, as the subject matter of the original inquiry dealt with the project's inside communication system(s)?

Answer: Fairpoint is the only provider for communications. They will bring communication up to the building. It will be in the GC's scope of work to install a complete telephone and data distribution system as indicated in and Section 16700.

- 34.) The overall site electrical plan configuration (hardscape, grading/retention areas, limits of disturbance, site signage and features, etc.) is quite different from the design information exhibited on the civil site layout and grading plans (ref. drawings E1.01, C201 & C301).

Answer: Follow site layout as indicated on C201 and C301. On drawing E1.01 provide power and service to items as indicated. Location of monument sign will be as indicated on C201. Location of air/water/vacuum station is correct on both C201 and E1.01. Power service to building and description of power and communications notes are accurate

- 35.) My glass sub brought to my attention that the glass specification did not have anything about impact resistant glass. Are you going to have hurricane shutters to cover windows? If not, we are going to have to quote impact resistant glass for windows and doors. Also what color does the frames need to be? Nothing mentioned. Please advise.

Answer: Blast Resistant Glazing will comply with ASTM C 1172 and Department of Defense, United Facilities Criteria 4-010-01 Paragraph B-3.1, Standard 10 and ASCE Standard 7; 104 MPH @ 3-Second Gust as indicated in Section 08800 Glazing. There will be no hurricane shutters. Finish will for curtain wall system is dark bronze per schedule on Sheet A600.

- 36.) On one of the last addenda that was sent in reference to the fuel system, they mentioned that the piping was to be Ameron LCX. If possible, we would rather work with Smith Fibercast Systems 3" over 2" pipe. In the original drawings it mentions that we can use Smith. Can you let us know what type of pipe is going to be required?

Answer: The specifications and drawing details (multiple details) specifically require/show/note conventional fiberglass piping (2" inside 3"). The only reference to Ameron LCX is on the demolition sheet (says it is to be removed).

- 37.) Will the A/E be issuing fire protection drawings for this project? The specifications list this as a contract requirement but the set of drawings issued for this project do not contain a fire protection plan.  
Answer: No fire protection drawings will be issued. It will be up to the GC to hire a fire sprinkler company that has a licensed fire protection engineer to design and install the system. Location of fire riser is indicated on the drawings. GC will submit drawings to the Tyndall AFB Fire Marshall for review and approval prior to installation.
- 38.) Please confirm that the carpet is furnished by AAFES. If not please provide a specification section.  
Answer: Carpet is AF/CI
- 39.) Is the rubber base furnished by AAFES? If not please provide a specification section.  
Answer: Rubber Base is AF/CI see attached Section 09650
- 41.) Please provide details for the new comm handhole.  
Answer: Provide Quazite 24"x24" CDR Box or approved equal.
- 42.) C101 shows existing light pole and base to be relocated. Please provide quantity.  
Answer: One
- 43.) E3.01 shows two outlets circuited to 'LB1:24' and 'LB1:26' Are these floorboxes or "vinyl base" receptacles as shown on E0.03 detail #6?  
Answer: Flush Floor boxes
- 44.) A401 shows equipment "46" and "47", but does not show on E3.02. Will these need to be circuited to panel 'LA'?  
Answer: Yes
- 45.) Drawing C505 denotes the requirement to replace existing monitoring well MW-17 with a new well adjacent to same. Please provide the depth and other applicable information for this new site component.  
Answer: Depth is unknown. Contact POC listed on Sheet C505.
- 46.) Drawing L100 (and the associated specification sections) denote the requirement for both seed and sod applications. In conjunction with same, will a landscape irrigation system be required for any or all of the noted areas? The current documents do not indicate a reference to or a requirement for a lawn sprinkler system.  
Answer: There is no sprinkler system. Follow maintenance requirement refer to Sections 02921 Seeding and Section 02923 Sodding.

- 47.) Drawing A101 denotes various exterior raised concrete equipment pads. Please provide sizes and design details for same.  
Answer: Minimum of 4" above surrounding concrete.
- 48.) Specification section 10260 Wall and Corner Guards lists two distinct units noted to be used in different type areas (or where otherwise indicated). The floor plan is not specific as to which unit is used where (ref. drawing A101). Please clarify by providing the room/space description/number where each different item is to be installed.  
Answer: Polycarbonate corner guards will go on all outside corners with exception of the food service areas (Blimpies and Snack Avenue).
- 49.) Drawing A103 roof plan denotes the front entry roof covering area as having a 'prefinished metal gutter' system. The wall section cut through this area identifies the material as 'prefinished metal roof panels'. Please clarify.  
Answer: See Detail A302/2 Prefinished Standing Seam Metal Roof Panels.
- 50.) Drawing A301 includes a detail for the 'AF/CI' site facility sign. The overall height is given, but the length is not specifically identified. Please provide same (for purposes of determining the extent of the noted 4" slab at the base of the sign).  
Answer: Length is 12'2-1/2".
- 51.) The detail for the site facility sign states to see structural drawings for reinforcing applicable to the sign foundation (ref. sheet A301). The noted foundation system appears to be one (1) 11'-0" deep caisson. Please provide said reinforcement requirements for same, as applicable.  
Answer: No reinforcement required in caisson.
- 52.) The plans indicate an entry fascia system (wall panels, light gage framing, sheathing and structural steel framing) that is constructed on a radius. It is assumed that said construction can be built on a segmented basis of design to approximate this condition as opposed to a true curved application for each of the noted components. Please confirm.  
Answer: Yes
- 53.) Detail 4/A304 appears to indicate wood blocking behind the applied wall base. What is the actual extent of this condition (i.e. typical, at only certain areas, or actually not applicable)?  
Answer: Delete wood blocking behind wall at wall base.
- 54.) Specification section 07190 Water Repellents requires application at above grade surfaces of architectural CMU veneer. Please confirm that this

relates only to the building façade, as both the dumpster and can wash areas are generally open to the elements (not enclosed) and would thus not be deemed to require the noted material application.

Answer: Provide on all architectural CMU surfaces.

- 55.) Specification section 07212 Board and Batt Insulation includes sound batts for interior use. The plans and interior wall details do not indicate the extent of this material. Please clarify.

Answer: Sound batts will be installed in walls at restrooms 109 and 110.

- 56.) Specification section 08830 Mirrors denotes frameless glass mirrors as indicated on drawings. The only mirrors found are those framed units located in the restrooms which are included in specification section 10800 Toilet Accessories. Are any other mirrors required for this project?

Answer: Only mirrors are in the restroom only as indicated on Sheet A401.

Disregard Section 08830 of the Specifications.

- 57.) Specification section 09900 Paints and Coatings denotes an elastomeric finish system for the stucco. Based on previously posed questions and answers, it appears that the noted exterior stucco systems (walls and soffits) are to receive only the material applications as included in specification section 07190 Water Repellents. Please confirm.

Answer: Provide both elastomeric finish system indicated in Section 09900 Paints & Coatings and water repellant as indicated in Addendum 2 question 17.

- 58.) Specification section 09900 Paints and Coatings includes information related to fire-retardant intumescent applications. Please provide, as applicable, the locations for this material application.

Answer: Refer to Section 16700 Telephone and Data Systems Para. 2.01A.

- 59.) Specification section 10170 Plastic Toilet Compartments includes the requirement for a HDPE composed urinal screen. The urinal screen shown at the men's restroom is labeled as plastic laminate (ref. drawing A401). Which is correct?

Answer: HDPE is correct.

- 60.) Upon review of the 'Snack Avenue' equipment and casework list, it appears that the only contractor related scope of work will be final plumbing and electrical connections to the respective equipment as applicable (ref. drawing A401). All of the listed components are noted to be furnished and installed by other parties (AAFES or various vendors). Please confirm.

Answer: This is correct.

61.) Specification Section 13121 Page 2 Paragraph 1.04E calls for a deflection limit of L/600 which is unreasonable. The Structural Drawing S001 Pre-Engineered Building Item 6 calls for a deflection and drift limit of L/240 which is reasonable. Please confirm the Structural Drawings requirements are correct and that we can disregard those requirements as noted in the Specifications.

Answer: Use information furnished on Sheet 2001.

62.) The Structural Drawings call for IBC 2009 Code. This is a federal military installation but it is in the state of Florida so I would think the project would need to meet the FBC 2010 Code currently in effect. Please confirm if the project falls under the umbrella of the FBC 2010 Code or not.

Answer: This project is under IBC 2009 as indicated.

**DRAWINGS**

**Refer to Sheet A403 Detail A Elevation delete Video Drop Box.**

**Refer to Sheet E0.01 on the Lighting Fixture Schedule delete Fixture Mark B & W.**

**Refer to Sheet E0.01 & E2.01 all light fixtures marked B & W will be replaced by Fixture Mark A.**