AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE OF PAGES
J	1 2

2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO.(If applicable)
0003	21-Aug-2015		FTEV 15-1030

6. ISSUED BY	CODE	7. ADMINISTERED BY (If other than item 6)	CODE
1 SOCONS 350 TULLY ST. HURLBURT FIELD FL 32544	FA4417	See Item 6	

8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		
	X	9A. AMENDMENT OF SOLICITATION NO. FA4417-15-R-0042
	X	9B. DATED (SEE ITEM 11) 31-Jul-2015
		10A. MOD. OF CONTRACT/ORDER NO.
		10B. DATED (SEE ITEM 13)
CODE FACILITY CODE		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[X] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer [ ] is extended, [X] is not extended.

Offer 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 1 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 ACKNOWLEDGMENT 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.

[ ] 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.

[ ] B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).

[ ] C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:

[ ] D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor [ ] is not, [ ] 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 purpose of this amendment is to incorporate Addendum #1 as a result of submitted questions/request for information.

A. Addendum #1, dated 20 August 2015, is incorporated.

1. Delete specification section 10 22 27 Operable Panel Partitions.
2. Add attached specifications section 09 69 00 Access Flooring.
3. Delete reference to copper on P-101. The underground service line water pipe shall be specified in specification section 33 11 16.
4. Drawing sheet M001, delete Mechanical Note 9.

B. See Summary of changes for complete details.

Except as provided herein, all terms and conditions of the document referenced 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)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) TEL: EMAIL:	
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)	16C. DATE SIGNED 21-Aug-2015

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION C - DESCRIPTIONS AND SPECIFICATIONS

The following have been added by full text:
ADDENDUM #1, DATED 20 AUG 2015
PROJECT NO. FTEV 15-1030

SOF Alter 2 SOS Bldg 90131

ADDENDUM #1 20 AUG 2015

1. Delete specification section 10 22 27 Operable Panel Partitions.

2. Add attached specification section 09 69 00 Access Flooring.

3. Delete reference to copper on P-101. The underground service line water pipe shall be as specified in specification section 33 11 16.

4. Drawing sheet M001, delete Mechanical Note 9.

END OF ADDENDUM

Attachment:
SECTION 09 69 00 – ACCESS FLOORING

(End of Summary of Changes)

SECTION 09 69 00: ACCESS FLOORING

PART 1 GENERAL

1.01 REFERENCES:

A. ASTM E 648 – Standard Test Method for Critical Radiant Flux of Floor-Covering Systems Using a Radiant Heat Energy Source

B. CEILINGS AND INTERIOR SYSTEMS CONSTRUCTION ASSOCIATION (CISCA) - CISCA Access Floors Recommended Test Procedures for Access Floors

C. NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) - NFPA 75 Standard for the Protection of Information Technology Equipment

D. South Coast Air Quality Management District:
   1. SCAQMD Rule 1168 - Adhesive and Sealant Applications.

1.02 SYSTEM DESCRIPTION:

A. Raised flooring shall be installed at the location and elevation and in the arrangement shown on the drawings. The floor system shall be of the stringer type, complete with all supplemental items, and shall be the standard product of a manufacturer specializing in the manufacture of raised floor systems.
   1. Floor Panels: Floor panel testing shall be conducted in accordance with CISCA Access Floors. When tested as specified, all deflection and deformation measurements shall be made at the point of load application on the top surface of the panel. Floor panels shall be capable of supporting 1250 pounds concentrated load without deflecting more than 0.080 inch and without permanent deformation in excess of 0.010 inch in any of the specified tests. Floor panels shall be capable of supporting 300 pounds per square foot uniform live load without deflection more than 0.040 inch. Floor panels shall be capable of supporting 1000 pounds rolling load without deflecting more than 0.040 inch and without permanent deformation in excess of 0.020 inch. In accordance with CISCA Access Floors, the permanent deformation limit under rolling load shall be satisfied in all of the specified tests. In the specified tests, the permanent deformation shall be measured after 10 passes with Wheel 1 and after 10,000 passes with Wheel 2.
   2. Stringers: Stringers shall be capable of supporting a 400 pound concentrated load at midspan without permanent deformation in excess of 0.010 inch.
   3. Pedestals: Pedestals shall be capable of supporting a 5000 pound axial load without permanent deformation.
   4. Pedestal Adhesive: Adhesive shall be capable of securing a pedestal in place with sufficient bonding strength to resist an overturning force of 1000 inch pounds.
   5. Grounding: The raised floor system shall be grounded for safety hazard and static suppression.

1.03 SUSTAINABLE DESIGN SUBMITTALS

A. Section 01 81 13 – Green Procurement: Requirements for sustainable design submittals.

B. Manufacturer's Certificate: Certify products meet or exceed specified sustainable design requirements.
   1. Materials Resources Certificates:
      a. Certify source and origin for salvaged and reused products.
      b. Certify recycled material content for recycled content products.
      c. Certify source for regional materials and distance from Project site.
   2. Indoor Air Quality Certificates:
      a. Certify volatile organic compound content for each interior adhesive and sealant and related primer.

C. Product Cost Data: Submit cost of products to verify compliance with Project sustainable design requirements. Exclude cost of labor and equipment to install products.
   1. Provide cost data for the following products:
      a. Salvaged, refurbished, and reused products.
      b. Products with recycled material content.
      c. Regional products.

1.04 SUBMITTALS:

A. Shop Drawing: Raised Floor System Drawings showing layout of the work, sizes and details of components, details at floor perimeter, bracing to resist seismic or other lateral loads, typical cutout details including size and shape limitation, method of grounding, description of shop coating, and installation height above structural floor.

B. Product Data: Raised Floor System Manufacturer's descriptive data, catalog cuts, and installation instructions.

C. Raised Floor System Samples: One sample of each panel type and suspension system proposed for use.

D. Testing of Electrical Resistance: Certified copies of test reports from an approved testing laboratory, attesting that the proposed floor system components meet the performance requirements specified.

E. Certificates: Certificate of compliance attesting that the raised floor system meets specification requirements.

1.05 DELIVERY, STORAGE, AND HANDLING:

A. Materials shall be stored in original protective packaging in a safe, dry, and clean location and shall be handled in a manner to prevent damage. Panels shall be stored at temperatures between 40 and 90 degrees F, and between 20 percent and 70 percent humidity.

PART 2 PRODUCTS:

2.01 SUSTAINABILITY CHARACTERISTICS

A. Section 01 81 13 – Green Procurement: Requirements for sustainable design compliance.

B. Materials and Resources Characteristics:
   1. Recycled Content Materials: Furnish materials with maximum available recycled content.
   2. Regional Materials: Furnish materials extracted, processed, and manufactured within 500 miles (800 km) of Project site.

C. Indoor Environmental Quality Characteristics:
   1. Interior Adhesives: Maximum volatile organic compound content in accordance with SCAQMD Rule 1168.

2.02 FLOOR SYSTEM:

A. Floor panel construction: Except for perimeter panels, panel size shall be 24 by 24 inches. Finished panels shall be within a 0.010 inch tolerance of the nominal size, and shall be square within a tolerance of 0.015 inch measured corner-to-corner. The top surface of panels shall be flat within a 0.020 inch tolerance measured corner-to-corner. Panels shall be permanently marked to indicate load rating and model number. Perimeter panels shall be no less than 6" deep.

B. Concrete Panels: Concrete panels shall be of lightweight structural concrete with either structural reinforcing or a die-formed, electro-galvanized steel bottom pan. All concrete surfaces including those resulting from field cuts shall be sealed with the manufacturer's standard sealer before covering the surfaces with other materials.

C. Static-dissipative tile finish surface: see Finish Schedule for basis of design, to be provided as a manufacturer’s standard factory-installed product.

D. Accessories: Provide cable cutout "F" trim with sponge rubber seal, quantity to be determined. Cutout locations to be determined at installation. Estimate 16, 2” diameter cutouts minimum.

E. Lifting Device: Each individual room shall be provided with one floor panel lifting device standard with the floor manufacturer. A minimum of two devices shall be furnished.

2.03 FLOOR PANEL SUPPORT SYSTEM:

A. Pedestals: Pedestals shall be of steel or aluminum or a combination thereof. Ferrous materials shall have a factory-applied corrosion-resistant finish. Pedestal base plates shall provide a minimum of 16 square inches of bearing surface and shall be a minimum of 1/8 inch thick. Pedestal shafts shall be threaded to permit height adjustment within a range of approximately 2inches, to permit overall floor adjustment within

plus or minus 0.10 inch of the required elevation, and to permit leveling of the finished floor surface within 0.062 inch in 10 feet in all directions. Locking devices shall be provided to positively lock the final pedestal vertical adjustments in place. Pedestal caps shall interlock with stringers to preclude tilting or rocking of the panels. Perimeter pedestals must be used under corners of all perimeter panels and should be installed as close to the wall as possible. Provide additional pedestals to support center of cut panels.

B. Stringers: Stringers shall be of rolled steel or extruded aluminum, and shall interlock with the pedestal heads to prevent lateral movement.

2.04 TESTS:

A. Floor panel, stringer, and pedestal testing shall be conducted in accordance with CISCA Access Floors.

PART 3 EXECUTION

3.01 INSTALLATION:

A. The floor system shall be installed in accordance with the manufacturer's instructions, NFPA 75, and with the approved detail drawings. Areas to receive raised flooring shall be maintained between 60 and 90 degrees F, and between 20 percent and 70 percent humidity for 24 hours prior to and during installation.

B. The area in which the floor system is to be installed shall be cleared of all debris. Structural floor surfaces shall be thoroughly cleaned and all dust shall be removed. Apply clear sealer to structural floor where access flooring is installed for dust control. If the sealer coating and pedestal adhesive are not compatible, the coating shall be applied after the pedestals have been installed and the adhesive has cured.

C. Pedestals: Pedestals shall be accurately spaced, and shall be set plumb and in true alignment. Base plates shall be in full and firm contact with the structural floor, and shall be secured to the structural floor with adhesive. Perimeter pedestals shall be used.

D. Stringers: Stringers shall be interlocked with the pedestal caps to preclude lateral movement, and shall be spaced uniformly in parallel lines at the indicated elevation.

E. Panels: The panels shall be interlocked with supports in a manner that will preclude lateral movement. Perimeter panels must be fastened to the supporting components to form a rigid boundary for the interior panels. Floors shall be level within 1/16 inch measured with a 10 foot straightedge in all directions. Cut edges of composite panels shall be coated with a silicone rubber sealant or with an adhesive recommended by the panel manufacturer. Extruded vinyl edging shall be secured in place at all cut edges of all panel cut-outs to prevent abrasion of cables. Cutouts for conduit and similar penetrations shall be closed using self-extinguishing sponge rubber.

F. Repair of Zinc Coating: Zinc coating that has been damaged, and cut edges of zinc-coated components and accessories, shall be repaired by the application of a galvanizing repair paint. Areas to be repaired shall be thoroughly cleaned prior to application of the paint.

3.02 CLEANING AND PROTECTION:

A. Cleaning: The space below the completed floor shall be free of all debris. Before any traffic or other work on the completed raised floor is started, the completed floor shall be cleaned in accordance with the floor covering manufacturer's instructions.

B. Protection: Traffic areas of raised floor systems shall be protected with a covering of building paper, fiberboard, or other suitable material to prevent damage to the surface. Cutouts shall be covered with material of sufficient strength to support the loads to be encountered. Plywood or similar material shall be placed on the floor to serve as runways for installation of heavy equipment. Protection shall be maintained until the raised floor system is accepted.

END OF SECTION