

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE K	PAGE OF PAGES 1 ç 6
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2. AMENDMENT/MODIFICATION NO. 0001	3. EFFECTIVE DATE August 31, 2000	4. REQUISITION/PURCHASE REQ. NO. SCO600-00-0711	5. PROJECT NO. (If applicable)
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6. ISSUED BY DEFENSE ENERGY SUPPORT CENTER 8725 JOHN J. KINGMAN ROAD, SUITE 4950 FT. BELVOIR, VA 22060-6222 FAX - (703) 767-8757 BUYER/SYMBOL - VERNA VELEZ/DESC-APP PHONE - (703) 767-8451 P.P. 8.2	SCO600	7. ADMINISTERED BY (If other than Item 6) CODE
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8. NAME AND ADDRESS OF CONTRACTOR (NO., street,city,county,State,and ZIP Code)	X	9a. AMENDMENT OF SOLICITATION NO. SP0600-00-R-0068
		9b. DATED (SEE ITEM 11) June 30, 2000
		10a. MODIFICATION OF CONTRACT/ORDER NO.
		10b. DATED (SEE ITEM 13)

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 Offers [] 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:
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.)

SEE THE FOLLOWING PAGES

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 OF CONTRACTING OFFICER LAURA C. WELSH	
15B. NAME OF CONTRACTOR/OFFEROR BY <i>(Signature of person authorized to sign)</i>	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY <i>(Signature of Contracting Officer)</i>	16C. DATE SIGNED

This amendment is issued to incorporate the following changes:

- **Paragraph C.6, page 18**, change Right of Way reference from 'Attachment J41' to 'Attachment J44'.
- **Paragraph I.4, page 41**, delete the Class I ODS Materials Table including the note at the bottom of the table. These materials will not be transferred to the new owner.

Attachment J1

- **Paragraph J1.1, page J1-3**, subparagraph **Future Changes**, delete the first four projects (from FGWB920024 through FGWB949005). These projects are included in paragraph J1.11, Table 8, System Deficiencies.
- **Paragraph J1.2.1.1, page J1-4**, second sentence from end of first paragraph, change '12.47 kV Delta' to read '12.47 kV Delta **Y**'. Also add following sentence at end of this paragraph: "A metered secondary service from Lockheed enters the south side of the base to serve the ammo storage area and firing range."
- **Paragraph J1.3.1, page J1-8**, first sentence, change the third word from 'shall' to 'may'.
- **Paragraph J1.5.2, page J1-10**, in Table 6, add new secondary meters for B 701 and B 749, Sewage Lift Stations and for B 1014, Army Reserve.

Attachment J2

- **Paragraph J2.2.1.1, page J2-4**, change '1 1/2-inch line serving B-401' to '3-inch line serving B-401'.
- **Paragraph J2.2.1.1, page J2-4**, in the first bullet, change 'Building 805' to 'Building 806' and in last sentence change 'Building 805 (Club)' to 'Building 806 (Club)'. Also, at the end of this sentence add "and several other facilities (see **J2.5.1, Table 5, Existing Secondary Meters**)."
- **Paragraph J2.5.1, page J2-10**, Table 5, add the following existing meters: B 440 (2 ea), B 501, B 514, B 554, B 555, B 600, B 700, B 701, B 731, B 745, B 807, B 904, B 920, B 1011, B 10122, and B 1013. Delete the first meter listed as 'Main Meter'. The table should now list 23 existing secondary meters.
- **Paragraph J2.5.2, page J2-10**, Table 6, add the following new secondary meters: B 910, B 945, and B 965. The table should now list 3 new secondary meters.
- **Paragraph J2.6, page J2-10**, delete **User Note** in its entirety.

Attachment J3

- **Paragraph J3.1, page J3-2**, subparagraph **Future Changes**, delete all the projects shown and replace with the following two projects: FGWB940052, New Transportation Proficiency Center, and FGWB019001, New Visiting Airmen Quarters.
- **Paragraph J3.5.1, page J3-9**, Table 5, delete existing water meter for facility 1001.
- **Paragraph J3.5.2, page J3-12**, Table 6, add new secondary water meters for B 1013, and B 1014.
- **Paragraph J3.11, page J3-14**, Table 8, delete project FGWB950030, Renumber Fire Hydrants and FGWB970016, Replace Waterline T/W A. Add note below table that project FGWB004001, Repair Drinking Water Cross Connections is currently designed and funded by the government and construction will be completed by the government.

Attachment J4

- **Paragraph J4.1, page J4-3**, subparagraph **Future Changes**, delete all the projects shown and replace with the following two projects: FGWB940052, New Transportation Proficiency Center, and FGWB019001, New Visiting Airmen Quarters.
- **Paragraph J4.11, page J4-11**, Table 6, add note below table that project FGWB000009, Urgent Repair Sanitary Sewer is currently designed and funded by the government and construction will be completed by the government.

Attachment J50

- **J50, page J50-5**, Unique Points of Demarcation, delete 'Airfield Lighting' and add 'Point of demarcation for primary electrical service is the point where the service crosses the base property line. Point of demarcation for secondary service entrance on the south side of Dobbins is pole number 1; all equipment mounted on this pole will be transferred to the new owner.'

- **Attachment J50, page J50-16**, Unique Points of Demarcation, delete 'none' and add the following: 'The point of demarcation for the incoming water supply is the exterior of the Lockheed water meter pit at Facility B 37. The new water system owner will not gain ownership of the Cobb-Marietta Water Authority metering station, Lockheed pressure booster facility, nor the 20-inch Lockheed supply line which passes through the base. During the site visit a government representative indicated that a unique point of demarcation would be identified where the water system entered the flight line area. This was **not** correct. The new water system owner will gain ownership of the water lines in the flight line area, including the fire hydrants.'

- **Attachment J50, page J50-21**, Unique Points of Demarcation, delete 'none' and add the following: 'The point of demarcation for the wastewater system is the last manhole in the Lockheed collection main before the Lockheed sanitary pumping station, Facility U 150. The new owner will not gain ownership of the industrial waste line from the old fire training pit which bypasses the Lockheed pumping station, U 150.'

The following are answers to Questions that were asked during Site Visits and Preproposal Conferences.

Q. Provide a copy of the PCB survey and report. This report will provide an inventory of all oil-filled equipment. Provide a copy of the work order or contract with design drawings for the replacement of all PCB contaminated equipment.

A. A comprehensive PCB survey was accomplished in 1986. Equipment containing PCB was removed by 1991 and a copy of the affidavit certifying the base to be PCB free has been included in the Technical Library.

Q. Provide as-built or design drawings for upgrade/repair to high voltage electrical system near the rifle range. This line was re-built in the last three to five years.

A. Drawings for Project # 90-0006 (drawing # 2091) are available in the room containing the Technical Library.

Q. (Provide) Detailed design drawings for the underground project slated for the 4 poles to be under grounded as mentioned during the group site inspection.

A. During the site visit the government stated that they would clarify whether a project, to move an electrical line underground from 4 poles behind B 838, would be constructed by the government. This project is not designed or funded and will not be accomplished by the government.

Q. Provide detailed descriptions including number of units being installed and removed, justification studies, and engineering basis for expenditure, or at a minimum copies of Form DD1391 for all projects related to the electric power system that are either funded or in the process of being funded. These would at a minimum include the projects listed in Section J1.11 in the solicitation: Dobbins ARB-FGWB920024P1, Revitalize Primary Electric, Phase 1; Dobbins ARB-FGWB920024P2, Revitalize Primary Electric, Phase 2; Dobbins ARB-FGWB940005, Repair Electric Manholes; Dobbins ARB-FGWB949005, Upgrade Electrical Distribution.

A. Projects which have been funded or are anticipated to be funded independent of the Utility Privatization process have been specifically identified in an amendment to the Request For Proposals (RFP). The referenced electrical projects are

not funded or anticipated to be funded. A general description of the projects listed in the RFP has been added to the Technical Library.

Q. Provide copy of power bills that contain the kW demand for each month for the last three years. Note: the technical library only contained the kwh usage.

A. The kwh usage information in the technical library is all the electrical demand information that is available.

Q. Provide summaries of outage data for the last three years including forced and planned outages.

A. The government does not have any recorded outage information.

Q. Provide copies of any load flow or short circuit study.

A. The government does not have any load or short circuit study information to provide.

Q. Provide a list (for Dobbins) of all high voltage equipment inside buildings including manholes, transformer, switchgear, and splices which will be transferred by the execution of the contract.

A. The only high voltage equipment inside buildings which will be transferred will be the splice in the Dobbins airfield lighting vault which was identified during the site visit.

Q. Clarify the contractor's ownership and maintenance requirements on fences constructed around high voltage equipment. Are these fences required by the Base? Can they be removed at the contractor's sole discretion?

A. The new electrical system owner will also own and be responsible for maintenance of existing fences around high voltage equipment. The fences were installed to enhance safety and may not be removed solely at the new owner's discretion, except for temporary removal for equipment maintenance purposes. The new owner will also be responsible for grounds maintenance inside the fenced areas.

Q. Clarify point of demarcation on services that start off as an overhead transformer with 600 volt cables that feed into a weatherhead and conduit mounted to the primary pole, then extend to a meter base and meter on the building. Specifically, is the point of demarcation the weatherhead or the meter base? If it is the weatherhead, who is responsible for maintaining the meter? Will the contractor be responsible for maintenance of equipment that he does not own?

A. The point of demarcation is the meter base. The contractor will not be responsible for maintenance of equipment that he does not own.

Q. Page J44-30 shows the point of demarcation on an overhead service with a meter base. Most utilities do not own the weatherhead. If the weatherhead is pulled off the building due to storm damage, who is responsible for the re-installation of the weatherhead and subsequent repairs to the exterior of the building?

A. Attachment J44 is an example ROW. Attachments J50, J51 and J52 are the specific ROW's for this RFP and all three show the point of demarcation for this particular circumstance as the entrance to the weatherhead, thus the new owner will not be responsible for maintenance/repair of the weatherhead or building. As an additional clarification, in this instance the new electrical system owner will own and be responsible for maintenance/repair of the secondary meter but not the weatherhead.

Q. Clarify point of demarcation on underground services feed from overhead transformers. Numerous small weatherheads are mounted on primary power poles. We believe these serve traffic signals, outdoor convenience outlets, etc. We suggest the demarcation be at the weatherhead.

A. For secondary service which feeds underground from overhead transformers directly to buildings, signals, outlets, etc, the point of demarcation is at the weatherhead on the primary pole. For secondary service which feeds underground from

overhead transformers to an external secondary meter, external disconnect switch, or external junction box, the point of demarcation is at the meter, switch or box.

Q. Provide as-built or design drawings for the recent upgrade/repair to high voltage electrical system (at NAS-Atlanta).

A. The government does not have these drawings. We only have the work order which was issued for this project and a copy is included in the Technical Library.

Q. Provide detailed descriptions including number of units being installed and removed, justification studies, engineering basis for expenditure, or at a minimum copies of Form DD1391 for all projects related to the electric power system that are either funded or in the process of being funded. These would at a minimum include the projects listed in Section J5.11 in the solicitation and project R14-96 which is briefly described in the comprehensive plan for NAS.

A. The project listed in J5.11 is project R14-96. The project will replace existing overhead primary conductors, replace poles and cross arms, replace switches, and install a neutral on the entire distribution system on the main station. Project excludes upgrade work accomplished in 1999 and also excludes Windy Hill site.

Q. Provide a list (for NAS-Atlanta) of all high voltage equipment inside buildings including manholes, transformer, switchgear, and splices which will be transferred by the execution of the contract.

A. Three buildings contain a unit substation: B-1 has a 750 kva 12,000v to 208/120v unit, B-2 has a 300 kva 12,000v to 480v unit and a 225 kva 12,000v to 208/120v unit, B-34 has a 1000 kva 12,000v to 480v unit. Point of demarcation is the unit substation which includes integral switches.

Q. Define the exact point of demarcation for the service to the (NAS) fire pumps.

A. The fire pumps are in B-34 and the point of demarcation, as described in the previous question, is the unit substation which includes integral switches.

Q. Clarify if the ownership of the presently un-used switchgear in the (NAS-Atlanta) substation will be transferred as part of the sale.

A. The unused switchgear will be transferred to the new owner.

Q. During the electrical site visit, a question was asked about who was to be responsible for maintaining the right-of-way.

A. The grounds maintenance contractor will continue to perform routine maintenance within the right-of-way, except that no maintenance will be done in unimproved areas. A map identifying unimproved areas has been included in the Technical Library. In all areas, the new electrical system owner will be responsible for trimming trees, shrubs, etc which may encroach into the utility clearance standards.

Q. If the offeror is the “New Owner”, why so much continued Government oversight?

A. Once ownership has been transferred, the government will essentially be purchasing operation and maintenance service from the contractor therefore, the government’s role is that of ensuring that contract requirements are being met, not overseeing the contractor.

Q. Will there be any future commodity sale prospects?

A. No

Q. Is the PCB status of all electrical equipment documented?

A. Yes, this information will be available in the Technical Library as well.

Q. Will the budgeting year be adjustable to coincide with the offeror's budget year, if they are different?

A. No, the government's intention is to purchase utility distribution service for a period of 50 years, commencing with the date of award. The date of award may or may not coincide with an offeror's budget year.

Q. Who is responsible for billing & meter reading after the meters are sold?

A. The successful offeror.

Q. What is the significance of Attachment #39, Labor rates?

A. Federal Acquisition Regulation (FAR) part 22.1002 Statutory Requirements, states that service contracts over \$2,500.00 shall contain a Department of Labor Wage Determination. In the case where offerors, offer a regulated rate this attachment would not be applicable.

Reference clauses under I.5 as applicable to Non-Regulated Utilities

Q. What is the purpose of the August 22-24 site visit?

A. Additional site visit has been added to accommodate those prospective offerors requiring additional time to inspect and evaluate the systems.

Q. Will additional extended site visits be available for inventorying and evaluating the utility systems?

A. Second site visit on August 22-24, 2000 established to accommodate offerors.