

QUESTIONS AND ANSWERS
WRIGHT PATTERSON AFB, OHIO SOLICITATION SP0600-04-R-0069
VERSION I
June 8, 2004

QUESTION 1: Does Substation C actually have a 74MVA transformer? Similar to the question concerning the 13,100 KVA transformer.

ANSWER 1: The four transformers in Sub C are: 15/20/25 MVA; 22/30/37 MVA; 22/30/37 MVA and 30/33.6 MVA.

QUESTION 2: Page J-10 to J12. Underground Cable: Do you have a better description on type cable – e.g. single conductor or three conductors. Is there any paper lead cable?

ANSWER 2: Most of Wright-Patterson’s cables are single conductor (some are 3 conductors). The type of conductor insulation type varies, but principally consist of VCLC, XLP, TRXLP, and EPR. In addition SCLF is defined as Single Conductor Linear Feet, i.e., the length of wire is the end-to-end length for all conductors. Thus for 30,000 SCLF of 3-wire conductor, the physical distance is 10,000 feet, (30000/3).

QUESTION 3: Page J-19 Cathodic Protection: Is the cable quantity (listed as 100 LF) correct?

ANSWER 3: The inventory the Government provided in the Section J’s is the most current and up-to-date information.

QUESTION 4: Page J-37 Replacement of old overhead lines: ‘replace with underground’. Is this a requirement or a suggestion?

ANSWER 4: As the RFP states, “These older lines should be replaced with an underground system”. The base has replaced some limited overhead with overhead but we prefer underground where feasible.

QUESTION 5: Page J-13 - 13,100 KVA and 14,550 KVA – Are these actual transformer sizes or totals? If totals, what are the actual sizes?

ANSWER 5: These transformers were for facility 20053, which was demolished several years ago. Disregard these transformers; they will be deleted in a future amendment.

QUESTION 6: Page J-23 ‘response time of 10 minutes’: Is regulated utility exempt from this requirement? What are duty / non-duty hours?

ANSWER 6: No exceptions and no exemptions. Duty Hours are from 0700 to 1600, Monday through Friday excluding government recognized Holidays. Non-duty hours are all other hours not considered duty hours.

QUESTION 7: For the Security clearance procedures – do all employees and contractors that will be accessing the base have to have security clearance prior to entering the base? Is this at an individual level or company level?

ANSWER 7: All individuals accessing Wright-Patterson AFB must have proper government/Security Forces issued contractor badges to gain access to the base.

QUESTION 8: Page J24 Changes to loop circuits: Is the coordination of changes with the base civil engineer done before or after the emergency?

ANSWER 8: If the question is, “Is the coordination of changes with the base civil engineer done before or after the “switching of loop circuits””? The answer is BEFORE. There are still pieces of the system such as street lights, airfield lighting etc. that Government Employees are responsible for. For safety reasons, this should be coordinated in advance. For General Coordination of Work, Offeror must provide a single POC for coordination with the Contracting Officer’s Representative (COR). The COR must be contacted along with each person responsible for affected facilities, if the service interruption affects the facilities. The successful Offeror will be provided a current list of facility managers and their alternates for contact purposes.

QUESTION 9: Page J23: ‘digging permit process’: Is the regulated utility exempt from weekly meetings?

ANSWER 9: There is no weekly meeting for the “digging permit process”.

QUESTION 10: If an offeror operates under the NESC guidelines as opposed to NEC and REA. Is this okay?

ANSWER 10: See Section L6.2 of the RFP for the requirements.

QUESTION 11: Page J24: ‘shall abide by the base fire requirements’: Must including vaults and manholes be installed with fire protection? Can you define specific places where they are installed currently?

ANSWER 11: Wright Patterson AFB has numerous vaults with fire protection systems installed, both alarms and suppression systems of all types. Manholes do not have fire suppression. Offeror must comply with NFPA requirements and recommendations.

QUESTION 12: What type(s) of jacketing is on the copper URD cable that is installed in duct (lead, PLP, poly, etc.)?

ANSWER 12: The only jacketed URD cable is in the housing areas, and it has a PVC jacket.

QUESTION 13: Can the POD’s be altered by installing isolation devices outside?

ANSWER 13: No, the POD’s cannot be altered. The POD’s are as defined in the RFP documents.

QUESTION 14: Where are the POD’s for Utility Privatization and Housing Privatization?

ANSWER 14: The POD's are described in general terms in the J section covering each utility.

QUESTION 15: It is indicated in the Solicitation that there are 15 tests (flow) per year on the water system. What is the driver behind these tests?

ANSWER 15: This was merely an estimate of the number of flow tests that MAY be required per year depending on new construction activities and major renovations. These tests would be to localized areas.

QUESTION 16: If awarded a contract, will the base provide land and/or building for the contractor to be on base?

ANSWER 16: The only space that will be provided is a place in area B where a contractor could put a work trailer.

QUESTION 17: How do you cost the Initial Capital Upgrades?

ANSWER 17: Bidders can access the Certified Economic Analysis (CEA) Model and the User's Manual at the Air Force Civil Engineering Support Agency's (AFCESA) website: <http://www.afcesa.af.mil/ceo/contracts/utilpriv/index.asp>. This will enable a bidder to see how the costs are structured.

QUESTION 18: How will funds be appropriated during the redetermination period?

ANSWER 18: Funds will be provided through annual appropriations in the federal budget for the entire term of the contract.

QUESTION 19: How does the Government want Table 2 in the Section J's addressed?

ANSWER 19: There are no spare parts to be transferred to the Offeror during the Operational Transition Period. State within your proposal the fact and that you did not address it for that reason.

QUESTION 20: Does the base have a SCADA system on any of the systems to be privatized? If a system does not have a SCADA, can an offeror propose to install a SCADA system?

ANSWER 20: See RFP sections J1.3 (electric) and J3.3 (water); Specific Service Requirements. The Offeror may propose Initial Capital Upgrades.

QUESTION 21: If a system has a SCADA, who is responsible for maintaining, e.g., changing components, on the SCADA?

ANSWER 21: See RFP sections J1.3 (electric) and J3.3 (water); Specific Service Requirements. Any Initial or Future Capital Upgrades proposed shall be owned, operated, maintained, repaired, and replaced by the Offeror during the 50-year period. All costs shall be incorporated into the Offeror's proposal.