

QUESTIONS FROM PRE PROPOSAL CONFERENCE – 1st SET

1. The 9th Street and Milledgeville Street substations do not have regulation on the load side. Do the GPC transformers have load tap changers?
Answer: Please contact Georgia Power Company, POC Mr. Fred Moody at \$78-784-5022
2. Are there any oil filled switches on the system?
Answer: There is only one oil filled switch on RAFB. A single switch on a transformer and it is being replaced by a contract that is in progress.
3. Are there any O&W switches? If so are they all operational or there any recalls on them?
Answer: There is a G & W oil switch on RAFB. It is a single switch on a transformer that is being replaced by contract that is in progress.
4. Are there any restrictions in the 900 MHZ frequency to operate SCADA on RAFB?
Answer: Yes 78th Communications Squadron POC Ed Stephen 478-926-2668
5. What source does the low side vacuum breakers work off? (i.e. capacitive trip or batteries) If batteries, where are they located?
Answer: Capacitive trip
6. On joint use with other utilities, are permits required and is *NESC* compliance required?
Answer: Owner of utility must be contacted by offerer/bidder and any fees for joint use will be the responsibility of the successful offerer/bidder. National Electric Safety Code shall be followed.
7. At what point in time will the successful bidder be able to levy a joint use fee to other utilities for use of the poles?
Answer: At the time that is agreed upon by the owner of the poles and the successful bidder.
8. Who is responsible for locates for other utilities?
Answer: RAFB has a digging permit process as follows: Digging Permit Meeting every Monday morning at 0800 excepting holidays, then it is held on the following day. All utility owners with utilities on base are required to participate. RAFB Digging Permit POC's Johnny McCranie 478-926-5820 ext 179 Willie Paster 478-926-5820 ext 194
9. What is the average number of locates per week?
Answer: The average number of locates each week is approximately 30 to 40 weekly.
10. Does RAFB have any outage history or records?
Answer: No
11. Pad mounted transformers and switch gear are painted brown on RAFB. Is this color required?
Answer: Yes Sherwin-Williams Robins #48

12. On residential underground services, are the breakers in the pad mounted transformers or in the houses?

Answer: Breakers are on house.

13. Where will outage calls go to on RAFB? Is there a central location that will relay the calls to the successful bidder?

Answer: Calls will go to customer service at 478-926-5657. Yes

14. Will there be a liaison person or persons on RAFB to coordinate communication with the successful bidder?

Answer: Yes

15. Are there multiple circuits or different feeds in the same manhole and duct?

Answer: Yes there are multiple circuits in manholes. No there are not multiple circuits in the same duct. There are instances where three phases of the same circuit start out from a switch in the same duct and then break out in a hand hole to single phases through a housing complex (transformer to transformer) and back into a common duct to a three phase switch.

16. How will meter testing, etc. be coordinated with the successful bidder?

Answer: For secondary meters, the owner of the meters will coordinate an outage with the successful bidder for any required maintenance, testing, or replacement of secondary meters.

17. Old poles and abandoned facilities that exist will need to be removed. Should these costs be included in capital upgrades?

Answer: Yes

18. If area lighting is fed from buildings, is the successful bidder responsible for these lights? If so where is the point of demarcation?

Answer: The point of demarcation will be line side of the contactor or line side of breaker if contactor does not exist.

19. Do any transformers exist inside buildings or in underground vaults?

Answer: There are buildings that have multiple transformers (Both oil and dry type) in them. There are no transformers in underground vaults.

20. Are NESC/Fire Marshall requirements to be followed?

Answer: Yes

21. Who owns and maintains traffic lights on the base?

Answer: RAFB owns and maintains the traffic signals on RAFB. They are not in the privatization process.

22. Have the wooden poles on RAFB ever been treated? If so, when? Are there any records of the last

inspection?

Answer: Other than being manufacturer treated at the time of purchase, no.

23. What is the point of demarcation for the runway lights?

Answer: The point of demarcation for all airfield lighting is at the secondary side of the airfield lighting vault transformer.

24. Does any PCB equipment exist on RAFB? If so who will be responsible for removal and disposal?

Answer: There is no known PCB high voltage equipment on RAFB.

25. Are there any restrictions on cutting right of way and is an environmental permit *required*?

Answer: Yes, any cutting or trimming of trees must be coordinated with environmental on base. Phone 478-926-1197

26. Is ANSI 2300 allowed for right of way cutting?

Answer: . American National Standards Institute developed ANSI A300: Tree, Shrub, and Other Woody Plant Maintenance - Standard Practices Specific to pruning: ANSI A300 Part 1-2001, a revision of ANSI A300-1995. This is what we require them to abide by, and it is required practice for trimming in the right-of-way. If this is not what they are referring to, please ask for additional clarification. We are not familiar with an ANSI 2300.

27. If PCBs are found later, who will pay to have it removed and disposed? A SPCC plan is required by August 2004 and must be implemented by early 2005. Does RAFB have SPCC plans for substations implemented?

Answer: RAFB will pay for the removal of any PCBs found later. "D" street substation has two small oil filled station service transformers. The 9th Street substation has a small oil filled station service transformer. We have an SPCC in place for the base (<https://wwwmil.robins.af.mil/em/pdf/Final%20SPCC-FRP.pdf>) Currently any spill at a substation is covered by this plan and there is not a separate SPCC for the substations. The contractor is required to comply with items 13 and 15 of the right-of-way, and is thereby required to clean up any spills at his facility. In order to comply the contractor should have equipment and procedures for spill response.

28. Does RAFB have equipment and relay testing program?

Answer: Robins does not have a program as such, but RAFB has recently had all of their substation breakers and relays tested

29. If question number 28 is yes, will it be shared with the bidders?

Answer: Copies of the test results can be made available.

30. Does RAFB have a formal military lineman training program in place?

Answer: All Air Force military electricians receive basic electrical training for high and low voltage, to include lineman training, during their technical training at Sheppard Air Force Base, Texas, immediately following basic training. The course is currently approximately 6 months long. After arriving at their duty station they go through a process of upgrade skill level training to advance them to the journeyman level. The successful bidder will be required to train on those tasks associated with the systems they take over, as the military will no longer have them to conduct on-the-job-training. A copy of the level of training required to receive the journeyman and craftsman skill level awards is referenced in the Section J attachment. If necessary it can be added to the library.

31. Has RAFB done a comprehensive engineering study of the system within the last 3 years? If so will it be shared with the bidders?

Answer: No, RAFB has not had a comprehensive engineering study in the last three years.

32. Will a CD of the original electronic file of the electric system maps in micro station, Auto cad, ARC file, etc. be given to the bidders? (Not a picture of maps)

Answer: Yes