# ELMENDORF/KULIS QUESTIONS #8

1) The RFP does not specify how many, and which, Water and/or Wastewater sites will need to have new electrical meters installed.

Will all Water and/or Wastewater sites transferred to the Water and/or Wastewater Utility System contractor be required to have new electrical meters installed, if not presently equipped?

**ANSWER: No**

2) Relative to the previous question, if not all sites, then which sites. And if all sites, what are these sites?

**ANSWER: The sites where new secondary electric meters are required are listed in the J1 Attachment, paragraph J1.5.2, to the RFP.**

3) To what extent will the Water and/or Wastewater Utility System contractor be required to bear either the cost or the responsibility associated with the installation of new electrical meters?

**ANSWER: The water and/or wastewater contractor will not be required to bear the cost or the responsibility for installing new electrical meters. That is the electrical contractor's responsibility, provided the electric distribution system is privatized. In the event the electrical distribution system isn't privatized, the base would contract with the water/wastewater privatized contractor for any new electric meter installations.**

4) Relative to the previous question, what is the specific responsibility of the Water and/or Wastewater Utility System Contractor and what is the specific responsibility of the Electrical Utility system contractor?

**ANSWER: See response to question #3.**

5) What are the depths of the shallow aquifer and the confined groundwater aquifer? Are these noted on the GIS? Do the restrictions listed affect normal utility operations, such as pole setting and underground line trenching?

**ANSWER: There are two areas on base where water is encountered during pole-setting and trenching operations: The Ship Creek / Golf Course Area and the area just south of Six Mile Lake. In these areas, water is encountered from 1 to 5 ft during the springtime.**

6) If new facilities are installed to a new AFB location/building or if existing facilities are replaced in a different location does right of way automatically cover newly installed facilities or will additional ROW have to be acquired from AFB.

**ANSWER: The ROW automatically covers newly installed facilities.**

7) In the PROJECTS by Facility Number: list we received by email from Matt Schierling, is the column labeled PA the estimated cost of project by AF? Also, will any of these projects be completed by the Air Force before system is privatized?

**ANWER: Yes, but this is generally a VERY rough estimate that is refined later during the planning process - don't count on it for computations. It depends on the privatization date. The planned fiscal year noted for each project gives a rough estimate of when it will be done.**

8) On several of the PROJECTS by Facility Number (#FXSB961284, FXSB971244, FXSB971218, FXSB982203) proposed by the AF, work will entail installation of new pad mount transformer in place of existing pole mount transformers. Other work included in the description mentions connection/rerouting of secondary conductors. Since POD on pad mount transformers is the secondary spades of the transformer and military will still own secondaries, is it correct to assume AF will be responsible for all changes to secondary conductor? How will military budget and planned workload considerations affect planned utility work in these cases?

**ANSWER: Coordination between military and contractor personnel will be important when dealing with work involving the POD's. The instigator of the work should coordinate their effort with their counterpart to ensure that projects are not left incomplete. If military budget and planned workload are insufficient to coordinate on a project, a delay can be arranged to allow both parties to participate as necessary.**

9) Please clarify inventory as related to Ductbanks. If size is 1x2 and quantity is 31,400 lf, is this 2 conduits for 31400' or 2 conduits for half that distance? Can you also give predominant (standard) conduit size?

**ANSWER: To clarify the inventory as related to Ductbanks, if the size is 1x2 than the quantity is 2 conduits for the length given in the inventory. For example, if the quantity is 31,400 LF than there are 2 conduits for 31,400 LF. The average conduit size is 4".**

10) On the technical library cd we received there are several disjointed pdf and dwg files of system maps. Is there a system Switching Oneline map available showing all 115kv sources, 34.5kv lines, substations and feeders.

**ANSWER: There is no current one-line map for the system available. A GIS map of the electrical system is available.**