ADDENDUM 1 for 753-0-005WHT

Request for Proposal:

Energy Management System for Sam Houston State University’s Physical Plant

The following are answers to questions for the above referenced Request for Proposal.

1. Concerning Question #9: Can you elaborate more on this requirement; is the main goal to provide complete knowledge transfer documentation to the University?

   ANSWER: The main goal is to provide knowledge transfer documentation. We realize that this knowledge transfer cannot replace direct-to-user training. We would like all the material presented in training courses to be available on a long-term basis, locally accessible to the University. This will provide us reference material for on-going training performed for new employees. We would like end-user guides targeted for the recurring use of the system. We would like administrator guides targeted for the administration and maintenance of the system. We would like a configuration summary detailing the production system as installed for the University. We would like a flow chart detailing the interactions of the system between hardware interfaces.

2. Concerning Question #13: Please elaborate on the MSI requirement, what is intended for this?

   ANSWER: MSI’s are Windows Installer packages; these are used to install software on the Windows operating systems. We use SMS/SCCM to manage software installs on campus, and MSI’s provide the greatest flexibility and integration into these systems. As such we require that software installs be in this form for distribution.

3. Concerning Question #25: What formula will the data be in that needs to be formatted?

**Answer:** The current information is stored in a Z-Power and would need to be converted.

4. Concerning Question #32: Can you define transactions; is this bill and meter data? If so please provide an accurate count of utility bills you receive from vendors and the total number of sub-meters installed on campus.

**Answer:** This is a reference to the network activity of the system, and a dynamic response (examples: 1 transaction every minute from each bacnet device; 1 transaction every day exporting report to web server) is acceptable. Our goal is to reference how often the system transmits data over the lan to reporting devices and other integrated systems.

5. Concerning Question #46. Please define what is meant by “data historian”, do you simply mean the ability to track historical data?

**Answer:** We simply require the historical data to be converted to the new system.