

GUAM POWER AUTHORITY

ATURIDÅT ILEKTRESEDÅT GUAHAN P.O.BOX 2977 • AGANA, GUAM U.S.A. 96932-2977

August 13, 2018

AMENDMENT NO.: II

TO

REQUEST FOR PROPOSAL NO.: GPA-RFP-18-009

FOR

PREDICTIVE BASED MAINTENANCE TO DETECT PARTIAL DISCHARGE & ELECTROMAGNETIC INTERFERENCE ON OVERHEAD POWERLINE COMPONENTS

Interested Firms/Individuals are hereby notified of the following response to inquiries received by Exact360TD dated August 08, 2018:

QUESTION:

1. Section 4.4.1 - Initial Assessment

The Guam Power Authority wants 68 overhead Transmission and Distribution lines assessed.

What are the total miles of the 68 overhead Transmission and Distribution lines? Also, is it possible to obtain the 68 overhead T&D lines data as *.kmz files? For Example:

- GPA Transmission_OH.shp.kmz
- GPA Poles.shp.kmz
- GPA Primary_OH.shp.kmz
- Or, any other T&D Asset data available

ANSWER:

The total number of miles of T&D lines to be assessed is approximately 447 miles. Also, the Authority can provide .kmz files. These files will be made available to the selected firm to perform the RF and infrared analysis.

QUESTION:

2. Liquidated Damages

What is the Liquidated Damages amount imposed for failure to meet the completion requirements?

ANSWER:

Kindly refer to 2GAR, §6101(9)(a).

GPA-RFP-18-009 Predictive Based Maintenance to Detect Partial Discharge & Electromagnetic Interference on Overhead Powerline Components D.Fejeran

QUESTION:

3. Section 4.8.2 - Project Schedule

This section states "Within 10 days after the contract award, the Contractor shall submit to GPA the project schedule for review and acceptance."

Will GPA allow for an additional 10 workdays to complete the project schedule after the contract award?

ANSWER:

The Authority, can allow an additional 10 workdays to complete this task.

QUESTION:

- 4. Infrared Section 4.2, 4.4.1 and 4.4.2 references Infra-red, IR and infrared analysis.
 - a. Section 4.2: Project Information and Background
 - i. "...Infra-red Cameras are load dependent..."
 - ii. "...Infra-red cameras cannot detect..."
 - iii. "With IR technology,..."
 - b. Section 4.4.1: Initial Assessment
 - "...Additionally, the contractor shall also perform infrared analysis on the same circuits."
 - c. Section 4.4.2: Data Analysis
 - i. "...The Contractor shall provide a prioritized listing of maintenance projects based on infrared analysis and RF signatures indicating imminent failure."

Does GPA want the infrared analysis performed in parallel with the Radio Frequency for all 68 overhead Transmission and Distribution circuits? Or, does GPA want the infrared analysis performed after the Radio Frequency surveys for electrical components identified as a failing asset component?

ANSWER:

The Authority, prefers the RF analysis to be performed first and then the Infrared analysis to be performed after the RF analysis. In this way, maintenance and /or repair work can be prioritized based on infrared findings.

All other Terms and Conditions in the RFP package shall remain unchanged and in full force.

JOHN M. BENAVENTE, P.E.

General Manager