**Addendum No. 1 to ITB – Supply and installation of generator at Malakal University:**

Qn. Please can you provide more detailed final delivery address?

Qn. Please advise the detailed work content of the installation.

Answer: All buildings have already been wired; the generator suppliers’ role is to do cabling from the generator to the distribution boards- estimated distance is 400m.

There is real need to quote for the underground chambers.

Ans: No trenches are in existence; the supplier will dig the trenches.

Qn. What will be the length of the trench for each generator?

  Ans: The companies should consider 400m length excavation or cabling.

Qn. Please provide detailed requirement of underground chambers.

 Ans: There is already and existing shelter for the generators.

Qn. Whether the generators are used indoor or outdoor? If outdoor, whether bidder need to build a shelter?

Ans: Address is University of Malakal – Upper Nile, South Sudan

Qn. Since no inspection had done from our side we need to know how many meters the cable and the size required for the cables? .

Ans: 400m of cable, 16mm armored.

Qn. Automatic transformer switch required or manual or it is already available?
Ans: Manual can work

Qn. The three generators at same site will be commissioned?

Ans: All generators in Malakal, two in main campus compound and one at the male accommodation site

Qn. what is the delivery period time?

Ans: As per ITB – 90 days

Qn. What is the distance apart from the generator house to the electricity distribution panel for each of the three Tyree phase Generators.?

 Ans: All buildings have already been wired, the generator suppliers role is to do cabling from the generator to the distribution boards- estimated distance is 400m.

Qn. Are there cable ducts /concrete trenches running underground where the distribution cable will run or not?

 Ans: No trenches are in existence; the supplier will dig the trenches.

Qn. is it possible to have an electrical drawing for this planned infrastructure?

Qn. should we quote for the underground chambers where the cables have to run from the three respective generators to the separate distribution panels

Ans There is real need to quote for the underground chambers.

Qn. Pls advise if inland transportation to site of all the equipment shall be included in our scope of supply;

Ans: Yes

Qn. Pls advise if concrete plinth foundation where the generators will be installed, shall be included in Vendor scope;

Ans: Concrete plinth foundation foundation must be part of the quote

Qn. Pls advise if all cables termination shall be included in Vendor scope;

Ans: Yes, the vendor shall quote an all-inclusive costs for supply and installation.

Qns. Pls advise if Site Acceptance Test (SAT) shall be included in Vendor scope as well as all the temporary equipment (load bank, fuel tank and cables) necessary to perform generator load running tests.

Ans: yes