

Kigali, May 31 May 2015.

To:

Re: Request for proposal.

Dear managing director,

COCA ltd is looking for Hydro Mechanical and electrical equipment's supplier and installer for MINI hydro power plants to be constructed in Nyamagabe and Nyaruguru districts of southern province of Rwanda.

The 2 hydropower plants are expected to have a capacity:

1. Nyirabugoyi hydro power plant (in Nyamagabe district) with 731KW.

The design discharge of the plant is 1500 liters per second and the head is 52 meters. The head canal length is 870 meters and the penstock length is around 110 meters. The plant will be connected to an unstable grid. The flow duration curve data are attached to this request.

2. Gacumu hydro power plant (in Nyaruguru district) with 399KW.

The design discharge of the plant is 4000 liters per second and the head is 10 meters. The head canal length is 170 meters and the penstock length is around 50 meters. The plant will be connected to an unstable grid

Please provide a detailed quotation including SCADA (*Supervisory Control and Data Acquisition*) and transformer to be connected to 30KV line. Provide also a catalog with photos of your proposed equipment and indicate your previous experience in similar projects.

Thank you for your efforts in proving this proposal.

Kind regards,

Wellars RUGANGARE  
Managing Director,  
COCA Ltd

