1. The JUMEME Rural Power Supply Ltd, based in Tanzania, has received a grant from the Sustainable Energy Fund for Africa (SEFA) managed by the African Development Bank to support the development of solar-hybrid mini-grid systems in rural Tanzania.

2. The principal objectives of this project are to:

Develop and operate a large portfolio of independent solar-hybrid mini-grids in rural growth centers in Tanzania using the Micro-Power Economy business and risk management model developed by one of the partners. The initial phase includes at least 16 villages and will provide 24/7 AC electricity to 82,000 people and 2,600 shops and small businesses in northwest Tanzania characterized by a low electrification rate (<6%), high population density and significant economic growth potential.

3. The project includes the following components:

(i) **Technical Development:**
   This component involves activities that support the provision of technical inputs that will facilitate and complement financial closure. The sub-components include:
   a) **Verification of Village selection:** This activity entails the definition of village selection criteria using a customized analysis of JUMEME’s rural electrification approach and the analysis of the best suitable sites for the solar-hybrid systems.
   b) **GIS based analysis of project areas and customer tagging:** This activity entails: (i) creation of settlement plans for each village; (iii) establishment of the customer data base for the target villages; and (iv) integration of the geographical information to the smart metering system.
   c) **Detailed technical design of distribution network:** The activity entails carrying out a detailed technical design for the targeted villages distribution networks.
   d) **Development of Monitoring & Evaluation System & Preparation of Baseline Study:** This activity entails (i) the development of an M&E system expected to optimize the scale up of JUMEME’s rural electrification approach and (ii) preparation of a baseline study that provides an information base against which to monitor and assess the progress and effectiveness during implementation of the project.

(ii) **Financial and Transaction Advisory to sponsor:**
   This component involves activities that provide legal support and transaction advisory to JUMEME towards reaching financial close. The sub-components include:
   a) **Financial Modeling:** This activity entails: (i) development of a robust financial model with comprehensive set of assumptions based on the legal, financial, technical, social and environmental aspects of the project; (ii) continued update of financial model with results of detailed energy demand assessment, the detailed technical design and the tender process results; (iii) modification of the financial model based on the requirements of the equity and debt providers.
   b) **Legal Support for equity & debt closing:** this activity entails Preparation of financial agreements for equity & debt closing and assistance in financing process.
(iii) **Support to Lenders Due Diligence**: this activity entails preparation of independent technical, legal and financial due diligence reports by external consultants to the benefit of potential debt providers as part of their loan appraisal process.

4. Acquisition of the services of Consultants will follow the Bank’s Rules of Procedure for the Use of Consultants. Bidding documents are expected to be available before the end of March 2015.

5. Interested bidders may obtain further information, and should confirm their interest, by contacting:

**JUMEME Rural Power Supply Ltd**
Tanzania
Giuseppe Buscaglia
+255 769 818 390
E-mail: giuseppejumeme@gmail.com