

INVITATION TO TENDER

No: AVSI/ITA/ENERGY/CONS/2020-07

PUBLIC TENDER FOR THE SELECTION OF A CONSULTANCY FIRM/COMPANY TO PROVIDE SERVICES FOR DECENTRALIZED RENEWABLE ENERGY SOLUTIONS

The contracting authority of this Tender is AVSI Foundation (“AVSI”), a non-governmental organization, established in Italy in 1972. AVSI Foundation carries out development cooperation and humanitarian projects throughout the world, it operates in more than 33 developing countries, through 2.375 employees, with an annual turnover of approximately 80 million Euro. Its mission is to work with individuals and communities in developing countries to restore dignity and build resilience in the face of poverty and marginalization.

AVSI believes that access to energy is an instrumental right whose achievement is necessary in order to enjoy other rights like: access to quality education, access to health services, access to clean water and industrial development.

AVSI has been offering energy access and energy efficiency services to rural populations in Latin America and Sub-Saharan Africa through the deployment of Decentralized Renewable Energy (DRE) Solutions for the last 10 years and is looking for a consultant/firm to guarantee high level technical support in the implementation of its energy projects throughout the world.

The objective of the request for services is to provide Fondazione AVSI with technical consulting services to support its action in the sector of Decentralized Renewable Energy (DRE) solutions (**See Annex 1 – Term of Reference; ToR**), including but not limited to, the following activities:

- a) Provide overall technical advisory support on DRE
- b) Conduct Energy need assessments
- c) Conduct engineering design of DRE
- d) Develop business and operation models for the designed DRE
- e) Conduct training courses on DRE technologies, operations, business models
- f) Develop procurement documents and tenders for the installation and/or management of DRE Solutions
- g) Supervise the DRE Solutions installation’s work
- h) Provide any additional technical activities required to deploy DRE

Economic Offer

The financial offer should be expressed in Euro in terms of daily fee, with VAT indicated separately (the fee should not include any transport or per diem costs) differentiated, if applicable, according to the type of services indicated in the **Annex 1 - Term of Reference (ToR)**;

Eligibility criteria (minimum requirements)

The applicant shall fill in, sign, stamp and attach the **AVSI Eligibility Declaration (Annex 2)** to the offer.

Moreover the applicant must meet the following minimum requirements:

- MSc. in environmental/electrical/construction/energy engineering
- At least 12 years of professional experience, of which at least 5 years in the sector of DRE
- Proven understanding of off-grid energy sector: at least 4 mini-grid fully developed (implemented up to commissioning) as main technical consultant/manager
- Experience in DRE projects in East African countries: at least 3 years
- Experience with profit and no-profit actors in the DRE sector
- Experience in engineering of DRE
- Experience in developing business and operations models for DRE
- Experience in energy need assessments in at least 3 different assessment campaigns in rural areas
- In-depth knowledge of energy systems and business models for DRE
- Experience in training both low and medium/high technical profiles in sub-Saharan countries on rural electrification technologies, operations, business models
- English fluent in speaking and writing

Grounds for exclusion

The contract will not be awarded to applicants subjected to the following situations throughout the selection process:

- conflict of interest;
- misleading reporting of the documentation requested as a criterion to participate in the selection process;
- failure to submit the requested documentation.

Mandatory documentation required

The following documentation is mandatory for participating in the selection process:

- a signed copy of the **AVSI Eligibility Declaration (Annex 2)**;
- a signed copy of the adherence to the **AVSI Code of Ethics (Annex 3)**;
- a signed copy of the **AVSI Child Safeguarding Policy (Annex 4)**.

Evaluation criteria

AVSI will select the eligible offers that will be considered most advantageous, taking into account the following criteria:

- Company profile: 10%
- Experts' profile: 50%, as detailed hereafter:

Minimum Requirements	12%
Additional Requirements	38%

- Financial offer: 40%



People for development

Acceptance/Validity of the offer

The proposed offer should be valid for 60 days from the submission date.

Tenders submission

Companies wishing to participate in the selection can download all specific information from AVSI website: <https://www.avsi.org/it/page/tender/152/> or via e-mail addressed to luca.giacomini@avsi.org

Tenders must be sent by express courier or email at the following address:

AVSI Foundation

Via Donatello 5/b,

20131 Milan (ITALY)

Ufficio Servizi Generali

Att. Luca Giacomini

luca.giacomini@avsi.org

Should the attachments consist of large files, applicants are cordially asked to use the platform www.wetransfer.com

Deadline for the applications submission:

The deadline for submission is the **31 August 2020 at 11.59 pm (Italian local time)**. Any delay in the submission will result in the immediate exclusion of the Company.