



Planning and Development Office
Salesians of Don Bosco Middle East

Ad Hoc Renewable energy expert

Job Description

Please note: Egyptian nationals or international profiles are encouraged to apply.

Duration: according to the needs (no more than 6 months).

Please submit a cover letter with your resume describing your interest in this position and how you meet the requirements. Application materials must be submitted in English to be considered and confirm this in their cover letter. The project offers a highly dynamic work environment.

The project *Promotion of employment and socio-economic development opportunities through a better quality TVET system in Sharkeya*, implemented in the framework of the Multi-Educational Programme for Employment Promotion in Migration-Affected Areas implemented in Egypt by AICS and funded by Europeaid, intends to address the root causes of emigration, of young people in particular, from Sharkeya Governorate. This will be pursued through a coordinated intervention built on the Don Bosco Technical Institute of Cairo (DBTIC)'s well established and renowned expertise in the Technical and Vocational Education and Training (TVET) domain. Through the project, the DBTIC will be engaged to achieve the two main expected objectives, consisting in improving the efficiency and effectiveness of local TVET system and the access to employability and self-employability of TVET graduates in the local job market by providing high quality vocational training and skills development paths.

The project will build capacity and ability of local existing TVET providers, especially the 10th Ramadan City VTC, to efficiently and sustainably plan, organize and run market-driven and competency-based vocational education paths, leading graduates to inclusive and sustainable livelihood opportunities through the development of market-driven technical skills and job readiness to have an access to the local labour market as qualified technicians and professionals overcoming unemployment or underpaid and not dignified work conditions. The training paths will mainly relate to the industrial and energy sector creating an enabling work environment through a network of companies and enterprises willing to host internships to provide opportunities to TVET graduates. Particular emphasis will be attributed to paths focusing on sustainable resources management and renewable energy-based systems in line with national policies. At the same time, special measures will be put in place to address the power imbalance, social and inequity and gender-based discrimination.

The Planning and Development office of DBTIC is seeking an ad hoc expert on renewable energy lab to provide expertise on technical specifications to upgrade a renewable energy lab at the Don



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Bosco's premise on photovoltaic and wind power. He/she will be responsible for all the required technical specifications to review the lab's design to have a modular and flexible workshop. The Expert will ensure the following activities:

- Provide technical expertise for the DBTIC's PESDO initiative.
- Prepare technical specifications, cost estimates, and distribution of the lots according to DBTIC's needs and ePRAG.
- Co-lead the procurement process with the Admin, Project Manager, and Contract Officer to ensure proper planning, purchasing, and distribution of project products in compliance with ePRAG policies and regulations, and according to the established timeline.
- Attending clarification meeting for potential tenders and answer any clarification(s) raised by tenderers.
- Provide technical assistance to the contracting authority in preparing answers for any clarification(s) raised during the publication of the contract notice.
- Attend the evaluation meetings (as observer) to assist the appointed evaluation committee with any clarification required during the evaluation process.
- Ensure the preparation and submission of required specifications to the Admin Manager and Contract Authority;
- Provide analytical reports describing the impact and progress made relative to project objectives, identify any gaps and emerging operational issues, and formulate recommendations for project improvement.

Required Skills

- Ability to produce deliverables in due time and with quality standards;
- Strong interpersonal and communication skills;
- Ability to explain complex concepts in a simple manner;
- Strong analytical skills, oral and written communication and team building skills;
- Excellent oral, written, and presentation skills in English;
- Ability to multi-task and to delegate, as appropriate;
- Clear interpersonal communication skills;
- Ability to work effectively with project technical team on ePRAG procedures.

Required Experience

- A post graduate degree in environmental science, engineering, energy policy or in any other related field;
- At least 3 years of proven experience working on renewable energy;
- At least 2 years of proven experience working on educational kit for labs;
- Knowledge on the ePRAG contracts and procedures is an asset.

Job Location: Cairo, Egypt.

Position Type: fee-based contract.



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* **Deadline of submission is:** July, 4th 2023 at 5:00 PM

By Email to the following email: recruitment@donboscomor.org writing
“Don_Bosco_Renewable_Energy_Expert_Vacancy” in the subject.