



## University of Technology, Jamaica *Excellence through Knowledge*

### REQUEST FOR PROPOSALS TO SUPPLY AND INSTALL SOLAR OUTDOOR FLOOD LAMPS AND POLES CONTRACT NCB#: 2022/FMD-CSEII/4200-0001-244A-2A

#### **Background**

The University of Technology, Jamaica, (UTech, Jamaica) as promoters of sustainable development intends to engage qualified, experienced and competent entities to supply and install Solar Powered Outdoor Lamps at its Papine Campus. **Joint Ventures will not be accepted.** The project is expected to reduce electricity consumption from fossil fuels and enhance security. The Caribbean Sustainable Energy and Innovation Institute (CSEII) in collaboration with the Facilities Management Department will coordinate the project on behalf of the University.

#### **Scope of Work**

The scope of the project is to supply and install a total of 203 Solar Powered Outdoor Lamps and 44 Poles. The project will be broken into three phases as follows:

- Phase 1 – delivery of items 90 days max. after contract signing (best time to be considered).
- Phase 2 – complete installation of all lamps to be mounted on poles, 3 months max after delivery.
- Phase 3 – complete Installation of all lamps to be mounted on walls, 3 months max after Phase 2.

The supply and installation of Solar Powered Outdoor Lamps for the Papine Campus shall take into consideration the following:

- Suitable fixture – the ability to position PV system without affecting light fixture positioning, adequate lighting, durability, life span, warranty, maintenance (including the availability of replacement part/s), and pricing.
- Replacement (52) and retrofitting (approximately 100) of existing poles to facilitate installation of solar fixtures
- Integration of smart capabilities (e.g., motion sensing).
- Recommend maintenance practices for solar fixtures
- Summation of a preliminary estimate of expenditure
- Technical and administrative support from the University may be provided.

#### **Eligibility**

Eligible entities should provide documentary evidence of the following:

- Valid copy of the Tax Compliance Certificate (TCC)
- Valid copy of the Public Procurement Commission Registration in one of the categories:  
**Electrical Works, Renewable Energy Systems, Electrical & Energy Saving Products & Supplies, Electrical Equipment, Parts & Supplies**
- Qualification in Engineering and or Solar PV System Design and Implementation
- At least 3-years' experience conducting Solar PV System Design and Implementation
- Description of similar assignments completed with appropriate references and results
- Project execution team
- Ability to supply required solar fixtures and poles

- Ability to supply replacement parts for solar fixtures (at least for the life span period)

The bid document will be available for download on or before March 22, 2022 from the Government of Jamaica Electronic Procurement website [www.gojep.gov.jm](http://www.gojep.gov.jm)

All clarifications shall be done through the e-GP System. The deadline for the receipt of clarifications is April 7, 2022 at 10:00am. Bids shall be valid for a period of **120 days** after bid closing **April 14, 2022**. Bids must be submitted no later than **10:00am on April 14, 2022**. Online bid opening will be at **10:15am on April 14, 2022**. An online bid opening report will be sent to all bidders that submitted a bid.

This is an online managed tender and tender documents and Contractors bids will only be accepted via the electronic Government Procurement Portal ([www.gojep.gov.jm](http://www.gojep.gov.jm)) No offline (hard copies) Bids will be accepted and there will be no physical tender box for drop-off of bids.

To participate in this Tender opportunity, Contractors must first be registered and know how to use the electronic Procurement System at [www.gojep.gov.jm](http://www.gojep.gov.jm) Please register on the e-GP System by selecting *the register as a Supplier link* from the homepage.

For assistance and training please contact the support desk at (876) 932-5220.

**REQUEST FOR PROPOSAL TO SUPPLY AND INSTALL SOLAR POWERED OUTDOOR LAMPS  
AND POLES**

**Attention: The Director, Procurement & Office Services**

**Email: [procure@utech.edu.jm](mailto:procure@utech.edu.jm)**

**Website: <http://www.utechjamaica.edu.jm>**