

## REF: SOLAR PHOTOVOLTAIC (PV) INSTALLATIONS FOR PHUTHADITJHABA INDUSTRIAL PARK

### **BACKGROUND**

The Free State Development Corporation (FDC) invites proposals from interested parties to install Solar PV for Phuthaditjhaba Industrial Park Tenants. The existing electricity load growth and establishment of new townships have resulted in an overloaded in the electrical network. This negatively impacts on housing developments and commercial/industrial growth in the area. The municipality find it difficult to supply electricity to the consumers within the industrial park on regular basis.

Solar PV Installations will provide alternative power supply PV. The study conducted by the CSIR revealed that a capacity factor of 21% is estimated for the Phuthaditjhaba Industrial Park.

### **THE SUCCESSFUL SERVICE PROVIDER IS EXPECTED TO:**

- Supply and install roof top solar for occupied premises at NO costs to FDC and the tenants;
- Fully maintain and protect the Solar panels during the period of contract;
- Provide solar panels with inverters;
- Provide insurance for the equipment (solar panels, inverters, and storage);
- Recover costs of the investment from selling electricity to the consumers/tenants;
- Take responsibility of securing the equipment together with the consumers/tenants. FDC may not be held liable for protection and security of the equipment;
- Charge tariffs taking into account the size of the system (kilowatts and amps) as well as the security system;
- Provide a warranty for panels, batteries and inverters;
- Comply with all regulations including SANS; issuing of a COC by the electrician registered with the Department of Labour (DoL) in possession of wireman`s licence;
- Sign a Power Purchase Agreement with FDC.

The prospective service provider should be prepared to invest an estimated **R280 million** in the Solar PV Installation for the entire Industrial Park units.

### **DETAILED PROPOSALS HAVE TO BE ACCOMPANIED WITH THE FOLLOWING DOCUMENTS:**

- Certified company documents relating to the entity; Certified copies of Identity Documents (ID's) of all the members/directors; Valid tax clearance pin.
- Audited financial statements not older than six (6) months and a cash flow for at least twelve (12) months signed approved and stamped by the accountant. If the financial statements are not available, the applicant should submit bank statements for six (06) months, accompanied by an income and expense statement.
- Next of kin for each member/director's; Credit references (two) must correspond with credit references mentioned in the application form.
- Proof of residential address of all members/directors.
- Lease agreement / latest invoice from landlord – if the entity is currently leasing premises.
- Resolution if more than one member; Business plan (optional); BBBEE level 1.
- The applicant should note: should the tender be awarded, the applicant will be responsible for fire equipment, insurance, security and general upkeep of the premises. Monthly rates and taxes, as well as any municipal charges applicable to the premises will be for the account of the applicant and the recovery thereof from the tenants (monthly proof of payment will be required from the applicant).

CONTACT PERSON	EXPIRY DATE
<p><b>Mr Edgar Kgaile</b>  <b>Email: <a href="mailto:Edgar@fdc.co.za">Edgar@fdc.co.za</a></b>  <b>Phone: (051) 400 1500</b></p> <p><b>Request for FDC application forms can be done via email to <a href="mailto:burnadette@fdc.co.za">burnadette@fdc.co.za</a></b></p>	<p><b>COMPLETED PROPOSAL: DOCUMENTS MUST BE HAND DELIVERED IN SEALED ENVELOPE CLEARLY MARKED: SOLAR PHOTOVOLTAIC (PV) INSTALLATIONS FOR PHUTHADITJHABA INDUSTRIAL PARK BEFORE OR NOT LATER THAN 29/06/2023 AT 12H00.</b></p>

**Interest parties should Note the Following proposal Conditions:** The FDC policy will apply. FDC does not bind itself to accept the lowest proposal or any other proposal and reserves the right to accept the whole or part of the Proposals. Proposals which are late, incomplete, unsigned or submitted by fax or electronically, will not be accepted.