

GEORGE MUNICIPALITY

DIRECTORATE: ELECTROTECHNICAL SERVICES

CONTRACT NUMBER: ENG019/2022

TENDER FOR THE ENGINEERING, PROCUREMENT, AND CONSTRUCTION OF THREE HYBRID SOLAR PV GENERATING PLANTS, INCLUDING A 24 MONTH OPERATION AND MAINTENANCE PERIOD.

Tenders are hereby invited for the:

ENGINEERING, PROCUREMENT AND CONSTRUCTION OF HYBRID SOLAR PV GENERATING PLANTS, INCLUDING A 24 MONTH OPERATION AND MAINTENANCE PERIOD.

The locations and sizes of the PV installations are as follows:

- a. The Electrotechnical Services building in 16 Brick Road – 20 kilo Watt peak (kWp) PV plant with a 60 kWh Lithium iron phosphate (LiFePO₄) battery storage + 30 kW hybrid inverter.
- b. The Tourism building in 124 York Street – 4kWp PV plant with a 10kWh LiFePO₄ battery storage + 8kW hybrid inverter.
- c. Schaapkop substation control building in Steinhoff Industrial Park – 2 kWp PV plant with a 10kWh LiFePO₄ battery storage + 5 kW hybrid inverter.

Completed tenders in a sealed envelope, clearly marked:

Tender No. ENG 019/2022, must be placed in the tender box at the George Municipality on the First Floor, Department: Financial Services, Supply Chain Management, York Street, George by no later than **12:00** on **Wednesday, 23 November 2022**. Tenders will be opened on the same day in the Committee Room at 12:05. Late or unmarked tenders will not be considered. No posted tenders or tenders per fax or e-mail will be accepted.

A compulsory clarification meeting will be held in the Luminance Room at George Municipality's Electrical Department, Brick Road, Industrial Area, George at 11:00 on Friday, 04 November 2022. Non-attendance of the compulsory site meeting will disqualify your tender. Non-attendance of the compulsory briefing session will disqualify your tender.

Tender documents are available at a non-refundable deposit of R 253-00 each from the Supply Chain Management Unit, First Floor, Civic Centre, York Street, George.

Tender documents are available on the George Municipality's website: www.george.gov.za, free of charge.

Only Tenderers that meet the following pre-qualification conditions may respond:

1. The tenderer must have completed at least one hybrid (solar +batteries) PV installation of any size in the past 10 years and must be willing to provide a contactable referee to verify this.
2. Supply only locally produced goods meeting the following minimum threshold for local production and content:
 - **Solar PV Components**
 - Laminated PV Modules – 15%
 - Module Frame – 65%
 - DC Combiner Boxes – 65%
 - Mounting Structure – 90%
 - Inverter – 40%
 - Electrical and telecom cables – 90%
 - Smart Meters – 50%
 - Steel Products and Components for Construction – 100%
3. A minimum CIDB contractor grading designation of **3EP** or higher, must be registered on the central supplier's database (CSD). The Contractor's grading must, however, be in accordance with the total sum awarded to that particular Contractor.
4. The tendering company or joint venture must have the following key staff: an ECSA-registered Electrical/Mechanical Engineer or Technologist, an ECSA registered Civil/Structural Engineer or Technologist, and a Construction Manager with a PV Greencard Certificate (or similar PV training installation certification). The tendering company is allowed to sub-contract these key staff members.
5. A Tenderer that is registered as an Electrical Contractor with the Department of Labour and which shall remain valid for the duration of the contract.

Tenderers who fail to comply with these conditions will be disqualified.

Tenders will be evaluated and adjudicated in terms of the Preferential Procurement Policy Framework Act (Act 5 of 2000) Regulations 2017 and the George Municipality's Supply Chain Management Policy, where 80 points will be scored for price and 20 points for B-BBEE status.

For more information, contact Mr. Thabo Yiga at (044) 801 9247/ tyiga@george.gov.za.

The Municipality reserves the right to withdraw any invitation to tender and/or to readvertise or to reject any quotation or to accept a part of it. The Municipality is not bound to accept the lowest or any tender.

A TCS PIN for bidders' tax compliance information must be submitted with the tender document.

It will be required for all successful bidders to register on the Central Supplier Database (CSD).

**DR M GRATZ
MUNICIPAL MANAGER
GEORGE MUNICIPALITY
GEORGE
6530**