



**sanedi**

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Development Institute

ENERGY INNOVATION FOR LIFE

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**To all Bidders.**

## **PROCUREMENT**

### **Bid161- Request for Proposals for the purchase & installation of meters, management of cloud-based automated meter reading system for public buildings and wastewater treatment plants for a period of 24 months.**

## **ERRATA 3**

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### **RESPONSE TO QUESTIONS**

1. All bidders must use the following information in their quotation:

- All 50 meters will be 3 Phase Smart Meters (0.5 class)
- All 50 modems shall be 3G/GPRS externally mounted modems
- All CT's are split core of 800:5A, to be mounted at busbar
- Assume all networks are LV 400V and not MV
- 50 standard external meter wall enclosure boxes mounted 5m next to the Distribution Board (DB) – DIN rail mount (IP65 Certified)
- All breaker sizes are 250 Amps, quote for both single and triple pole breakers
- Standard installation practices apply. During your site audit, you will determine the strongest network signal. Your modem installation must utilise the strongest network. A 3G network at minimum will suffice for data transfer
- Plan for the load to be shut down at each site after 17h00 daily and during weekends
- All Points of Metering shall be 3 Phase, Low Voltage side
- Key personnel for this project like technicians on site, back-office engineers, stating fixed hourly rate is required in your quotation but does not have to be individually specified within quote.
- For the adherence to National Treasury stipulated minimum threshold of 50% for local production and content, we will determine this from the responses received and further consultation with National Treasury on this particular bid. Please respond with information where possible and omit where applicable.

- Please quote for Certificate of Completion (COC), wiring diagram, quality check and test report for each installation undertaken.

**Note: The information provided within this Errata takes precedence over information previously provided within the bid document and other errata's. Thanks again for all your valuable questions and inputs.**

**Regards**

**SANEDI Procurement**

**02.06.2021**