

Location: HYDROLOGY RESEARCH

Ref. no.: ID- 3193459



public works
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Department:
Public Works and Infrastructure
REPUBLIC OF SOUTH AFRICA

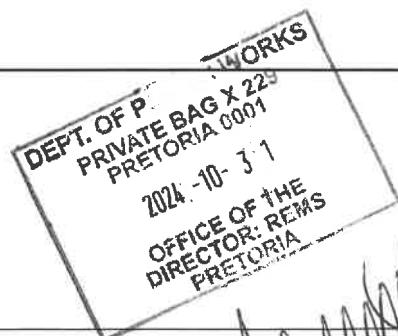
**SPECIFICATION
PLANNED MAINTENANCE
HYDROLOGY RESEARCH
FOR
REPLACEMENT OF 80 UPS BATTERIES
ID- 3193459**

Project Manager: MALESELA (082 904 1391)

DATE: 12/04/2024

Total number of pages to be received and returned by Tenderer =05 pages

N:B No services should be rendered without the knowledge of the above mentioned Project Manager. Only the Project Manager can give instructions to the service provider



CONDITIONS OF TENDER

- Contractor must introduce themselves and what they will be doing to the relevant official at the above institution before any assumption of work: [**Contact official at institution: NICO at Tel: 061 407 7159**]
 - **The successful Tenderer must only execute these services on receipt of an official order number** and proceed with due diligence to its final completion in all respects.
 - At the completion of the works the Tenderer is to submit the attached completion certificate that must be email immediately to the Department of Public Works for final inspection of the works.
 - Tenderer to note that all quantities are measurable.
 - **Quotation with Company Letterhead must include Labour rates, material, profit, transport and be attached to the Document**
 - Tenderer is to supply project plan and work schedule at the commencement of works.
 - The tenderer must establish and maintain telephone, fax and cellular connection.
 - The tenderer must note that the work shall at all times, for the duration of the contract, be carried out under the supervision of a skilled and competent representative of the contractor, who will be able and authorized to receive and carry out instructions on behalf of the contractor. A sufficient number of workmen shall be employed at all times to ensure the satisfactory progress of the work.
 - The tenderer must comply with all Occupational Health and Safety regulations
 - Job cards must be detailed, stamped and signed by the Client Department.
 - **Tenderer must provide proof of relevant required registration and all compliant certification.**
 - Tenderer to note that all rubble must be removed from site on a regular basis. On completion, the tenderer is to leave the site neat and tidy.
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STANDARD, SPECIFICATION, REGULATIONS AND CODES

1.1 STANDARD SPECIFICATIONS

The latest edition, including all amendments up to date of tender, of the following specifications, publications and codes of practice shall be read in conjunction with this specification and shall be deemed to form part thereof:

1.2 SANS SPECIFICATION AND CODES

General	Distribution Board	LV cables and conductors	Earthing and lightning
SANS 10142	SANS 152		SANS 03
SANS 10160	SANS 156	SANS 10198	SANS 10199
SANS 10400	SANS 172	SANS 1411	
SANS 1222		SANS 1507	

1.3 OCCUPATIONAL HEALTH AND SAFETY ACT OF 1993

All regulations and statutory requirements as laid down in the latest edition of the Occupational Health and Safety Act of 1993: Construction Regulations, 2003 as promulgated in Government Gazette No 25207 and Regulation Gazette No 7721 of 18 July 2003 shall be adhered to.

1.4 MANUFACTURES' SPECIFICATION, CODES OF PRACTICE AND INSTALLATIONS

All materials shall be erected strictly in accordance with the manufactures' specifications, instructions and codes of practice

1.5 MUNICIPAL REGULATIONS, LAWS AND BY-LAWS

All municipal regulations laws, by-laws and special requirements of the Local Authority shall be adhered to unless otherwise specified.

1.6 VARIATIONS AND ADDITIONS TO STANDARD SPECIFICATIONS

The following additional general specifications and requirements shall be read in conjunction with this specification and shall be adhered to unless otherwise specified.



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STANDARD, SPECIFICATION, REGULATIONS AND CODES

1.7 GENERAL REQUIREMENTS

All materials and equipment supplied and installed shall be new unless otherwise specified by the engineer, high quality and designed and manufactured to the relevant specifications and suitable for providing a reliable end product:

- All work shall be executed by qualified trained personnel
- ALL equipment, component parts, fittings and materials supplied and/or installed, shall conform in respect of quality, to the requirements of the applicable current SANS specifications and codes, except where otherwise specified or approved by the Engineer in writing
- The Contractor shall make sure that all safety regulations and measures are applied and enforced during the manufacturing to ensure the safety of the public and the User Client

1.8 TEST AND INSPECTIONS PRIOR TO PRACTICAL COMPLETION

It is the responsibility of the Contractor to provide all labour, accessories and properly calibrated and certified measuring instruments necessary to do the testing and execute the work. The contractor must INFORM the DPWI Inspector upon completing the work.



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SCOPE OF WORKS

**THE SCOPE OF WORK IS AS PER THE ATTACHED 415 AND BREAK DOWN NOTIFICATION REPORT
ATTACHED: ID 3193459 AND PLACED OF WORK IS AT HYDROLOGY RESEARCH**

TYPE OF WORK

- **Replace 80 UPS Batteries.**

Note: Labour and Travelling shall be as follows:

Artisan: R180.00 per Hour

Labour: R70.00 per Hour

Travelling: R5.00 per KM

And material shall be itemized.



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RESPONSIVE & EVALUATION CRITERIA

RESPONSIVE CRITERIA REQUIRED FOR QUOTATION IS TABULATED BELOW

N.B FAILURE TO COMPLY WITH THE CRITERIA STATED HEREUNDER SHALL RESULT IN THE QOUTATION OFFER BEING DISQUALIFIED FOR FUTHER CONSIDERATION.

DESCRIPTION	RESPONSIVE CRITERIA REQUIRMENT
CIDB CONTRACTOR GRADING DESIGNATION REQUIRED	GRADE 1EP
QUALIFICATION REQUIRED	ELECTRICAL TRADE TEST WIRESMEN (COC) HT SWITCHING CERTIFICATE
VALUEFOR MONEY	ALL PRICES MUST BE MARKET RELATED. IN CASE OF PRICES WHICH ARE NOT MARKET RELATED THE DEPARTMENT RESERVES THE RIGHT TO ADJUST THE BILL OF QAUNTINTY PRICES OR TO DISQUALIFY THE BIDDER

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BILL OF QUANTITIES

DESCRIPTION	QUANTITY	PRICE PER ITEM	TOTAL + 20%MARKUP
105AH Royal Battery 1150K	80		
Travelling		R5/KM	
Artisan x 1		R180/H	
Assistant x 2		R70/H	
		Vat 15%	
		GRAND TOTAL	

CONTACT PERSON FOR ANY QUIRIES OR SITE VISIT ARRANGEMENT

NAME : Malesela Ngoepe
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CELL : 082 904 1391
E-mail : Malesela.ngoepe@dpw.gov.za