

ESKOM GENERATION**2025****THE PROVISION OF MILLING PLANT
MAINTENANCE SERVICES ON AS
WHEN REQUIRED BASIS FOR A
PERIOD OF 36 MONTHS AT
CAMDEN POWER STATION****CONTRACT NUMBER :****CONTRACTOR :****CONTRACT AMOUNT :
(EXL. VAT)****CONTRACT AMOUNT :
(INCL. VAT)**

**THE PROVISION OF MILLING PLANT MAINTENANCE SERVICES ON AS WHEN
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STATION**

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NOTES TO TENDERERS

1. Bills of Quantities

This document comprises Notes to Tenderers and Bills of Quantities and is hereafter referred to as "the Bills of Quantities".

The Tenderers are to note that this is a Contract with a Bills of Quantities.

2.1 CONTRACT DOCUMENTS

The contract documents will consist of:

2.1.1 The NEC3 Term Service Contract 2013 together with all amendments.

2.1.2 These Bills of Quantities, including all annexures and supplementary documentation referred to therein.

2.1.3 Documents to be provided by the Contractor in terms of the requirements of these Bills of Quantities.

2.1.4 Construction Regulations 2014

2.1.5 Occupational Health and Safety Act of 1993

3 DRAWINGS

There are no drawings for this contract.

4 VALUE ADDED TAX

Tenderers should compute their rates from the net costs (excluding Value Added Tax). Value Added Tax at the current rate of 15% is to be added to the net sub-total on the final summary page by means of a single sum calculation to establish the tender price.

5 SCOPE OF WORK

As a guide only, the work comprises as follows:-

The Provision of Milling Plant Maintenance on as when required basis for a period of 36 months at Camden Power Station.

6 ADDRESS WHERE DOCUMENTS CAN BE OBTAINED

Tender documents will be made available Electronically on an online portal to be provided by Eskom

7 POSSESSION OF SITE

The date of which possession of the Site shall be given to the Contractor shall be within 7 **working days** of the acceptance of this tender.

8 CONSTRUCTION PERIOD - DATES FOR PRACTICAL COMPLETION

The intended date for practical completion and penalty for each calendar day for non-completion shall be:

Practical Completion: 36 Months

Tenderers are to note that the Contract will be delivered as a whole and NOT to be phased.

9 COMMON LAW OR BY-LAW REQUIREMENTS

No liability for not specifically mentioning any normal contractual, Common Law or By-Law requirements will be accepted by the Employer, or Service Manager.

10 ORDERING OF MATERIALS

No claims will be entertained due to non-availability of materials or labour. The Tenderer is therefore required to investigate and ensure that the specific materials and components required for the works will be available at the relevant estimated construction times, at the time of tendering.

11 CONTRACT PRICE ADJUSTMENT

The Contract Sum shall be subject to CPAP.

12. PRICED Bills of Quantities:

Tenderers must submit to the Service Manager a copy of the Bills of Quantities fully priced and extended, with his tender. After the Bills of Quantities has been checked, and when called upon, each page of the Bills of Quantities shall be initialed and the Index page and the Final Summary page signed in full.

13 DIFFERENCE AND DISCREPANCIES:

Should there be any difference or discrepancy between the prices or particulars contained in the official Tender Form and those contained in any covering letter from the Tenderer, the prices contained in the official Tender Form shall prevail.

Every Tenderer shall be deemed to have waived, renounced and abandoned any conditions printed or written upon any stationery used by him for the purpose of or in connection with the submission of his Tender, which are in conflict with the Conditions of Tender.

Tenderers are warned that any material divergence from the official conditions or specifications may render their Tenders liable to disqualification.

The Tenderers are to note that if there are any arithmetical errors in the Tenderers' form of tender in calculation of the Tender Sum, the Service Manager will correct the calculation accordingly.

14 COMMUNICATION WITH MEMBERS OF THE CLIENT COMPANY OR PROFESSIONAL TEAM

A Tenderer shall not in any way communicate with a member of the Client Company or Professional Team or with any officer on a question affecting any contract or the supply of goods or for any work, undertaking or service which is the subject of a Tender during the period between the closing date for receipt of Tenders and the dispatch of the written notification of the Employer's decision on the award of the contract; provided that a Tenderer shall not hereby be precluded from obtaining from the Employer or his authorised representative information as to the date upon which the award of the contract is likely to be made or, after the decision upon the award has been made by the Service Manager to which the Employer had delegated its powers, information as to the nature of the decision or such information as was publicly disclosed at the opening of Tenders.

15 IMPORT PERMITS:

Tenderers must apply direct for any import permit and/or currency required, however the Service Manager will furnish successful Tenderers with a supporting statement if required.

16 Bills of Quantities:

No alteration, erasure, omission or addition is to be made to the text and conditions of these Bills of Quantities and should any such alteration, amendment, note or addition be made, the same will not be recognised, but the reading of the Bills of Quantities as prepared by the Service Manager will be adhered to.

It should be understood that the system of measurement herein adopted is the only system of measurement which will be recognised in connection with this contract. Before the signing of the contract, the Service Manager will be entitled to call for adjustments of individual rates and rectify discrepancies, as he considers necessary without alterations to the Tender amount.

6 Ensure that every employee or person (including visitors) who enters the site of the Works undergoes health and safety induction training pertaining to hazards identified on the site of the Works and upon such training having been successfully completed, the Contractor must issue written confirmation by a competent person to the trained employees or persons who shall be further instructed to carry such confirmation with them at all times whilst on the site of the Works;

7 Issue, on loan, the necessary personal protective equipment to visitors to the site of the Works; and

8 Be in good standing with the Compensation Commissioner at all times during the duration of the Contract.

9 The Contractor is to sign a Non-Disclosure Agreement prior to collecting or receiving any proprietary information from Eskom, drawings, documentation, reports and photographs

The Contractor will be deemed to have satisfied himself with his obligations in terms of the Act and to have allowed for all costs arising from compliance with the Act as no claim for extra costs arising from compliance with, and obligations in terms of the Act will be entertained.

17 PRICING OF THESE GENERAL NOTES

The Contractor must allow in his pricing for any additional costs arising from these "General Notes" as no later claims for additional costs will be considered.

18 TAX COMPLIANCE

Failure to provide mandatory information required in this Bid will result in the submissions being deemed null and void and shall be considered non-responsive. An Electronic Tax Compliance Status (TCS) System will be used to verify the bidder's tax compliance status so bidders must request a unique security personal identification number (PIN) from SARS which must be submitted with the bid

No alternative tender offers will be considered.

ITEM	DESCRIPTION	UNIT	QUANTITY (A)	HOURS/M ONTH (B)	Months (C)	Rate	Total Cost
	<p>PREAMBLE</p> <p>Currency</p> <p>All pricing and amounts to be in the currency of South African Rands (ZAR)</p> <p>All individual amounts in these bills of quantities exclude Value Added Tax (VAT). VAT is to be calculated as a lump sum and added to the total of all values in the Final Summary under the item provided for VAT</p> <p>A detailed and / or itemised breakdown of the P&G's Items will be requested only from the successful bidders for vetting by the employer.</p> <p>RATES</p> <p>The tenderer is advised that any rate that is required for work must include the following breakdown</p> <p>Material, labour, plant, wastage, transport and profit.</p> <p>LABOUR INTENSIVE ITEMS</p> <p>The contractor shall comply with all requirements of the "Code of Good Practice for Employment and Conditions of Work for Special Public Works Programmes" issued in terms of the "Basic Conditions of Employment Act, 1997 (Act No. 75 of 1997)" and the related "Ministerial Determination", for the employment of locally employed temporary workers on a labour-intensive infrastructure project under the Expanded Public Works Programme (EPWP)</p> <p>SPECIFICATION DOCUMENT</p> <p>The Contractor is referred to the Specification Document for the full details of the scope and they are urged to read this document prior to pricing this work.</p> <p>SCOPE OF WORKS</p> <p>The scope of works encompasses the Provision of Milling Plant Maintenance on as when required basis for a period of 36 months at Camden Power Station.</p> <p>SUPPLEMENTARY PREAMBLES</p> <p>Rate approvals:</p> <p>A detailed and / or itemised breakdown of the P&G's Items will be requested only from the successful bidders for vetting by the employer.</p> <p>The tenderer is advised that any rate that is required for work must include the following breakdown:</p> <p>:Material, Labour, Plant, Wastage, Transport and Profit.</p> <p>PRICING OF THIS BILLS OF QUANTITIES</p> <p>Any items left unpriced will be understood to be provided free of charge and no claim for any extras arising out of the Tenderers omission to price any item will be entertained.</p>						
100	a)PRELIMINARY AND GENERAL						
	FIXED RELATED ITEMS						
	Site Establishment	Sum	1	1	1	R	R
	Site de-Establishment on Completion of contract	Sum	1	1	1	R	R
	Tools & Equipment	Sum	1	1	1	R	R
	Consumables	Sum	1	1	1	R	R
	Safety file	Sum	1	1	1	R	R
	Medicals (Entry + Renewal)	No	111	1	3	R	R
	Medicals (Exit)	No	111	1	1	R	R

	SAPS/ Finger Print Vetting	No	111	1	1	R	R
	PPE (Maintenance) 90 resources	No	90	1	6	R	R
	PPE (Outage) 21 resources x 12 outages	No	21	1	12	R	R

Fixed Related Items Sub total 100

R

TIME RELATED ITEMS

200	b) Cost for Health and Safety Measure per 36 Months						
	Accommodation for white collar (Outage only)	Monthly	21	1	36	R	R
	Store room x 2	Monthly	2	1	36	R	R
	Site office x 1	Monthly	1	1	36	R	R

Time Related Items Sub total 200

R

300	c) Cost for Logistical Measure in 36 Months						
	22 Seater transport x 4	Month	4	1	36	R	R
	22 Seater transport x 1 (As and when required for Outage)	Month	1	1	36	R	R
	15T Truck with rear Mounted Crane of 15T SWL x 1	Month	1	1	36	R	R
	Fork Lift x 1	Month	1	1	36	R	R
	Bakkie x 2 (Single Cab)	Month	2	1	36	R	R

Cost for Logistical Sub total 300

R

400	SECTION 1 - MILLING PLANT MAINTENANCE X 90						
Direct Labour- Normal Hours							
	Site Manager x 1	Hour	1	173	36	R	R
	Site Engineer	Hour	1	173	36	R	R
	Administration Clerk	Hour	1	173	36	R	R
	Assistant	Hour	16	173	36	R	R
	Assistant Rigger	Hour	6	173	36	R	R
	Mechanical Fitter	Hour	13	173	36	R	R
	Planner	Hour	1	173	36	R	R
	Quality Controller (Mechanical)	Hour	2	173	36	R	R
	Quality Controller (Pipe fitting qualifications)	Hour	1	173	36	R	R
	Rigger	Hour	4	173	36	R	R
	Safety Officers	Hour	2	173	36	R	R
	Semi-skilled	Hour	16	173	36	R	R
	Storeman	Hour	1	173	36	R	R
	Supervisor (Fitter by Trade)	Hour	3	173	36	R	R
	Truck/Crane Driver	Hour	2	173	36	R	R
	Welding Inspectors (I level 2)	Hour	3	173	36	R	R

Platter Shop							
	Supervisor (Boilermaker by Trade)	Hour	1	173	36	R	R
	Boilermaker	Hour	4	173	36	R	R
	Welders Class A	Hour	4	173	36	R	R
	Assistant	Hour	4	173	36	R	R
	Fire Watch	Hour	4	173	36	R	R
Direct Labour Sub total 400							<u>R</u>

500	Direct Labour- Overtime 88 resources						
	Assistant	Hour	16	60	36	R	R
	Assistant Rigger	Hour	6	60	36	R	R
	Mechanical Fitter	Hour	16	60	36	R	R
	Planner	Hour	1	60	36	R	R
	Quality Controller	Hour	2	60	36	R	R
	Quality Controller (Pipe fitting qualifications)	Hour	1	60	36	R	R
	Rigger	Hour	4	60	36	R	R
	Safety Officers	Hour	2	60	36	R	R
	Semi-skilled	Hour	16	60	36	R	R
	Storeman	Hour	1	60	36	R	R
	Supervisor (Fitter by Trade)	Hour	3	60	36	R	R
	Truck/Crane Driver	Hour	2	60	36	R	R
	Welding Inspectors (Level 2)	Hour	3	60	36	R	R
Platter Shop - Overtime							
	Supervisor (Boilermaker by Trade)	Hour	1	60	36	R	R
	Boilermaker	Hour	4	60	36	R	R
	Welders Class A	Hour	2	60	36	R	R
	Assistant	Hour	4	60	36	R	R
	Fire Watch	Hour	4	60	36	R	R
Direct Labour Overtime Saturday Sub total 500							<u>R</u>

600	Direct Labour- Overtime (Sundays) 88 Resources						
	Assistant	Hour	16	30	36	R	R
	Assistant Rigger	Hour	6	30	36	R	R
	Mechanical Fitter	Hour	16	30	36	R	R
	Planner	Hour	1	30	36	R	R
	Quality Controller	Hour	2	30	36	R	R
	Quality Controller (Pipe fitting qualifications)	Hour	1	30	36	R	R
	Rigger	Hour	4	30	36	R	R

	Safety Officers	Hour	2	30	36	R	R
	Semi-skilled	Hour	16	30	36	R	R
	Storeman	Hour	1	30	36	R	R
	Supervisor (Fitter by Trade)	Hour	3	30	36	R	R
	Truck/Crane Driver	Hour	2	30	36	R	R
	Welding Inspectors (Level 2)	Hour	3	30	36	R	R
Platter Shop - Overtime							
	Supervisor (Boilermaker by Trade)	Hour	1	30	36	R	R
	Boilermaker	Hour	4	30	36	R	R
	Welders Class A	Hour	2	30	36	R	R
	Assistant	Hour	4	30	36	R	R
	Fire Watch	Hour	4	30	36	R	R
Direct Labour Overtime Sunday Sub total 600							<u>R</u>

700	Outages (As and when required) X 12 Outages 3 Months Scope Execution						
	Supervisor	Hour	1	173	36	R	R
	Mechanical Fitter	Hour	3	173	36	R	R
	Semi-skilled	Hour	3	173	36	R	R
	Assistant	Hour	6	173	36	R	R
	Boiler Maker	Hour	3	173	36	R	R
	Fire Watch	Hour	3	173	36	R	R
	Welders Class A	Hour	2	173	36	R	R
Outages Sub total 700							<u><u>R</u></u>

Grand Total Transferred to Final Summary (100 + 200 + 300 + 400 +500+ 600+700)	R
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**THE PROVISION OF MILLING PLANT MAINTENANCE SERVICES ON AS WHEN REQUIRED BASIS
FOR A PERIOD OF 36 MONTHS AT CAMDEN POWER STATION**

FINAL SUMMARY

ITEM	DESCRIPTION	AMOUNT
1	Bill No.01 - Milling Plant Maintenance	R
	SUB TOTAL	R
	VAT @15%	R
TOTAL BID PRICE (INCL. VAT) - TRANSFERRED TO FORM OF OFFER AND ACCEPTANCE		R