

ESKOM GENERATION**2026**

Provision of Dredging Services on the Camden
Power Station Pollution Control Dams for a
period of 4 years as and when required. - **BILLS
OF QUANTITIES**

CONTRACT NUMBER : **CONTRACTOR :** **CONTRACT AMOUNT :
(Excluding VAT)****CONTRACT AMOUNT :
(Incl'd VAT)**

No	Description	Unit	Qty	Rate	Amount
	<p><u>BILLS OF QUANTITIES</u></p> <p>RATES:</p> <p>All rates tendered on and / or pricing in these bills of quantities to be in the South African Rands Currency (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>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>For Pricing of the Preliminaries and General Items, see the South African Bureau of Standards Standardised Specification for Civil Engineering Construction (SANS 1200A - General) as a guideline.</p> <p>PREAMBLES</p> <p>For Preambles refer to SANS Documents which is obtainable on request for the full descriptions of materials and work to be done in this Bill.</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, overheads and Profit.</p> <p>LABOUR INTENSIVE ITEMS</p> <p>The contractors must work in a labour intensive manner, . The Contractor must take this method of construction into consideration when programmes the work.</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> <p>TECHNICAL DOCUMENT</p> <p>The Contractor is referred to entire Technical Document, With Unique Identifier: 229-T2541 for the details of the Scope. The Contractor is to study the details of this document prior to pricing this Bills of Quantities</p> <p>SCOPE OF WORKS</p> <p>Currently, there are four Pollution control dams (Reclamation Dam, Coal Stockyard Dam, AWRD and AWRD's) at Camden Power Station which are part of the operations. Due to operations, these dams would eventually accumulate silt which can either be ash or coal silts. As part of the Camden maintenance strategy, the dams require dredging of the silts to ensure that the original/design capacity is restored to allow normal operation to take place without any environmental legal contraventions.</p>				

BILL NO. 1: PRELIMINARIES AND GENERALS

1	Site Establishment (During winter Season)	No	4	R	-
2	Site De-establishment	No	4		
3	Safety File	No	1	R	-
4	PPE as per Eskom Standards for the duration of 4 years	No	92	R	-
5	Medicals (Entry)	No	23	R	-
6	Medicals (Exit)	No	23	R	-
7	SAPS Vetting and /or Finger Print Check	No	92	R	-

Normal Working Hours

8	Site Manager 1 NO	Hrs	2720	R	-
9	Safety Officer	Hrs	2720	R	-
10	Site Support 1 NO	Hrs	2720	R	-
11	Safety Officer 1 NO	Hrs	2720	R	-
12	Artisans 2 NO	Hrs	5440	R	-
13	Driver 1 NO	Hrs	2720	R	-
14	Assistances 2 NO	Hrs	5440	R	-
15	General labour 15 NO	Hrs	40800	R	-

Overtime Working Hours (After Normal Working Hours and Saturdays) including Stanby allowance

16	Site Manager 1 NO	Hrs	160	R	-
17	Site Support 1 NO	Hrs	160	R	-
18	Safety Officer 1 NO	Hrs	160	R	-
19	Artisans 2 NO	Hrs	320	R	-
20	Driver 1 NO	Hrs	160	R	-
21	Assistances 2 NO	Hrs	320	R	-
22	General labour 15 NO	Hrs	2400	R	-

Overtime Working Hours (Public Holidays and Sundays) including Stanby allowance

22	Site Manager 1 NO	Hrs	160	R	-
23	Site Support 1 NO	Hrs	160	R	-
24	Safety Officer 1 NO	Hrs	160	R	-
25	Artisans 2 NO	Hrs	3840	R	-
26	Driver 1 NO	Hrs	160	R	-
27	Assistances 2 NO	Hrs	320	R	-
28	General labour 15 NO	Hrs	2400	R	-

BILL NO. 2: PCD DREDGING**Preamble:**

All contaminated and / or hazardous materials to be disposed at an accredited landfill facility and the contractor to take reasonable care to avoid pollution of land and water, the contractor to supply a safe disposal certificate & waste manifest for all waste disposal.

Currently, there are four Pollution control dams (Reclamation Dam, Coal Stockyard Dam, AWRR and AWRD's) at Camden Power Station which are part of the operations. Due to operations, these dams would eventually accumulate silt which can either be ash or coal silts. As part of the Camden maintenance strategy, the dams require dredging of the silts to ensure that the original/design capacity is restored to allow normal operation to take place without any environmental legal contraventions.

Removal and Disposal of Silt

29	Hire of a Vacuum Truck/s incl. Driver and Assistants to Desilt the Pollution Control Dams by vacuuming the sludge using high pressure vacuum truck	Days	420	R	-
30	Haulage of waste materials from the Camden Power Station to Ash Dam Stockpile within a 3Km Radius.	R/m ³	200000	R	-
31	Haulage of waste materials from the Camden Power Station to Holfontein	km	6000	R	-
32	High pressure cleaning of the silt on the Pollution Control Dams's compartment walls COALSTOCKYARD DAM	Once	1	R	-
33	High pressure cleaning of the silt on the Pollution Control Dams's compartment walls AWRD	Once	1	R	-

34	Agitating of the sludge inside the dams's floors and the ramp into the compartment using the skid-steer to allow easy flow.COALSTOCKYARD	Once	1		R	-
35	Agitating of the sludge inside the dams's floors and the ramp into the compartment using the skid-steer to allow easy flow. AWR DAM	Once	1		R	-
36	Agitating of the sludge inside the dams's floors and the ramp into the compartment using the skid-steer to allow easy flow.RECLAMATION DAM	Once	1		R	-
37	Agitating of the sludge inside the dams's floors and the ramp into the compartment using the skid-steer to allow easy flow.AWRR	Once	1		R	-
37	Bathmetric Survey	sum	5		R	-
38	Control inflow for sectionalise Reclamation dam (Tipper trucks and Excavator and Diesel Pumps)	Once	1		R	-
Grand Total (Excl. VAT)					R	-