

TRANSNET SOC LTD

ADDENDUM: NO. 1

DATED: 06 November 2023

TENDER No. ERACMM-PRC-41768

Description: For the refurbishment of main traction transformers and replacement of transformer bushings at various substations at Thabazimbi, Tussenin 25 kV AC traction Substation and Doornpoort 3 kV DC traction Substation.

The following further addenda issued in respect of the above-mentioned tender are for your further attention.

1. Revised C2.2 Price list (Item 52 under Doornpoort 3 kV DC traction Substation)

All other terms and conditions of RFQ ERACMM-PRC-41768 remains the same.

This amendment forms an integral part of the RFQ documents and must be signed and attached to your tender when submitted.

NB: PLEASE MAKE SURE THE ADDENDUM IS SUBMITTED WITH YOUR ORIGINAL RFQ DOCUMENTSON THE CLOSING DATE

Company name: _____

Name & Surname_____

Signature:_____

NB: Failure to submit addendum, tender will be non-responsive

C2 Pricing Data

Document reference	Title	No of pages
C2.1	Pricing instructions: Option A	1
C2.2	Price List	4

C2.1 Pricing instructions: Option A

1.1 The *conditions of contract*

1.2 How the contract prices work and assesses it for progress payments

Clause 11 in NEC3 Term Services Contract (TSC), June 2005 (with amendments June 2006 and April 2013) Option A states:

Identified 11
and defined
terms 11.2

(17) The Price for Services Provided to Date is the total of

- the Price for each lump sum item in the Price List which the *Contractor* has completed and
- where a quantity is stated for an item in the Price List, an amount calculated by multiplying the quantity which the *Contractor* has completed by the rate.

(19) The Prices are the amounts stated in the Price column of the Price List, where a quantity is stated for an item in the Price List, the Price is calculated by multiplying the quantity by the rate.

1.3 Measurement and Payment

1.3.1 The Price List provides the basis of all valuations of the Price for Services Provided to Date, payments in multiple currencies and general progress monitoring.

1.3.2 The amount due at each assessment date is based on activities and/or milestones completed as indicated on the Price List.

1.3.3 The Price List work breakdown structure provided by the *Contractor* is based on the activity/milestone provided by the Employer. The activities listed by the *Employer* are the minimum activities acceptable and identify the specific activities which are required to achieve Completion. **The Price List work breakdown structure is compiled to the satisfaction of the *Employer* with any additions and/or amendments deemed necessary.**

1.3.4 The *Contractor's* detailed Price List summates back to the activity/milestone provided by the *Employer* and is sufficient detail to monitor completion of activities related to the operations on the Accepted Plan in order that payment of completed activities may be assessed.

1.3.5 The Prices are obtained from the Price List. The Prices includes for all direct and indirect costs, overheads, profits, risks, liabilities, obligations, etc. relative to the contract.

C2.2 Price List

Item number	Description:	Unit of measure	Quantity	Unit Rate	Total Price
Thabazimbi 25 kV AC Traction Substation					
A Main transformer unit A and B					
1	Flush main Xfr oil and clean transformer	Each	2		
2	Re-gasket top cover, primary, secondary, and tertiary Bushings	Each	2		
3	Re-gasket main transformer tap-switch, inspect covers and Buchholz relay	Each	2		
4	Re-gasket and repair temperature probe pocket	Each	2		
5	Supply and install temperature and winding gauges (If necessary)	Each	2		
6	Supply and install breather complete with silica gel crystals	Each	2		
7	Replace shrouds	Each	2		
8	Re-gasket radiator fins	Each	2		
9	Supply and install Buchholz relay complete	Each	2		
10	Supply and install flexible leads	Each	2		
11	Re-gasket conservator tank	Each	2		
12	Replace conservator tank sight glass	Each	2		
13	Re-gasket conservator and main tank pipe	Each	2		
14	Re-gasket breather pipe	Each	2		
15	Oil purification and oil sampling	Each	2		
16	Clean, treat, paint main transformer tank and radiators grey and conservator tank white	Each	2		
17	Clean and paint concrete plinth around the transformer with red paint	Each	2		
18	The transformer bushing caps should be painted according to the colour of phases.	Each	2		
19	Test and sample valve to be replaced	Each	2		
20	Explosion valve switch to be changed	Each	2		

B	Plinth, Surface, and commission				
21	Soil and Stones oil treatment and level surface area	sum	1		
22	contractor shall be responsible for pre-commissioning and testing	sum	1		
Tussenin 25kV AC Traction Substation					
A Main transformer					
23	Flush oil and clean transformer	Each	1		
24	Re-gasket top cover, primary, secondary, and tertiary Bushings	Each	1		
25	Re-gasket main transformer tap-switch, inspect covers and Buchholz relay	Each	1		
26	Re-gasket and repair temperature probe pocket	Each	1		
27	Supply and install temperature and winding gauges (If necessary)	Each	1		
28	Supply and install breather complete with silica gel crystals	Each	1		
29	Replace shrouds	Each	1		
30	Re-gasket radiator fins	Each	1		
31	Supply and install Buchholz relay complete	Each	1		
32	Supply and install flexible leads	Each	1		
33	Re-gasket conservator tank	Each	1		
34	Replace conservator tank sight glass	Each	1		
35	Re-gasket conservator and main tank pipe	Each	1		
36	Re-gasket breather pipe	Each	1		
37	Oil purification and oil sampling	Each	1		
38	Clean, treat, paint main transformer tank and radiators grey and conservator tank white	Each	1		
39	Clean and paint concrete plinth around the transformer with red paint	Each	1		
40	The transformer bushing caps should be painted according to the colour of phases.	Each	1		
41	Test and sample valve to be replaced	Each	1		
42	Explosion valve switch to be changed	Each	1		
B	Plinth, Surface, and commission				



Transnet Freight Rail

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43	Soil and Stones oil treatment and level surface area	Each	1		
44	contractor shall be responsible for pre-commissioning and testing	Each	1		
Doornpoort 3kV DC Traction Substation					
A Main transformer					
45	Flush oil and clean transformer	Each	1		
46	Re-gasket top cover, primary, secondary, and tertiary Bushings	Each	1		
47	Re-gasket main transformer tap-switch, inspect covers and Buchholz relay	Each	1		
48	Re-gasket and repair temperature probe pocket	Each	1		
49	Supply and install temperature and winding gauges (If necessary)	Each	1		
50	Supply and install breather complete with silica gel crystals	Each	1		
51	Replace shrouds	Each	1		
52	Re-gasket radiator fins and weld to close leaks on fins	Each	1		
53	Supply and install Buchholz relay complete	Each	1		
54	Supply and install flexible leads	Each	1		
55	Re-gasket conservator tank	Each	1		
56	Replace conservator tank sight glass	Each	1		
57	Re-gasket conservator and main tank pipe	Each	1		
58	Re-gasket breather pipe	Each	1		
59	Oil purification and oil sampling	Each	1		
60	Clean, treat, paint main transformer tank and radiators grey and conservator tank white	Each	1		
61	Clean and paint concrete plinth around the transformer with red paint	Each	1		
62	The transformer bushing caps should be painted according to the colour of phases.	Each	1		
63	Test and sample valve to be replaced	Each	1		
64	Explosion valve switch to be changed	Each	1		
65	Supply and install all LV and HV bushings at Doornpoort substation in accordance with SANS 60137	Each	4		



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B	Plinth, Surface, and commission				
66	Soil and Stones oil treatment and level surface area	Each	1		
67	Contractor shall be responsible for pre-commissioning and testing	Each	1		
	Sub-Total excluding VAT				
	Discount				
	VAT (15%)				
	Grand Total including VAT				