



TENDER NO. TCML/MGD/2019/27

**TENDER FOR THE PROPOSED SALT PLANT
TRACTOR TOW BEHIND COMPACTION ROLLER**

SEPTEMBER, 2019

CLIENT:

TATA CHEMICALS MAGADI LIMITED
P.O. BOX 1-00205
MAGADI

THE HEAD OF PROCUREMENT

TATA CHEMICALS MAGADI LTD.
P.O. BOX 1-00205
NAIROBI



About Tata Chemicals Magadi

Tata Chemicals Magadi Limited (TCML) occupies a significant place in the African economy. It is Africa's largest soda ash manufacturer and one of Kenya's leading exporters. Just as significant, the company is an important part of the socio-economic fabric of the Lake Magadi region in Kenya, where its soda ash facility is based.

Formerly known as Magadi Soda Company, TCML has been a part of Tata Chemicals since 2005. Tata Chemicals Limited (TCL), part of the global Tata group, is one of the world's leading chemical companies, with a widespread portfolio of household products, industrial chemicals and agricultural inputs. TCL's operations are located in the US, the UK, Kenya and India.

Established in 1911, Tata Chemicals Magadi Limited has been producing soda ash at Lake Magadi for over a hundred years. The site is situated 120kms south west of Nairobi. Here, the company recovers Trona (a naturally occurring mineral that contains sodium compounds) from one of the purest surface deposits in the base of the Rift Valley at Lake Magadi. TCML converts Trona into soda ash, which is transported by rail to the Port of Mombasa for onward shipping to the markets.

Soda ash is an essential constituent in the manufacture of glass and the production of detergents and industrial chemicals. Over 95 per cent of the company product is exported to its principal markets of South East Asia, Indian sub-continent, Africa and the Middle East through the Mombasa port.

Salt plant Tractor Tow behind Compaction Roller

TATA Chemicals runs a Salt plant at its Main factory site in Magadi. There is a requirement to procure ONE Tow behind Compaction for the Plant's tractor.

This tender proposal is to procure a new Tow behind Compaction for the tractor.

SCOPE OF WORK

The scope of works shall be as described in the BoQ and tender document.

QUALIFICATION FOR TENDERING

1.1. Mandatory Requirements

The following must be submitted together with bid:

- i) A copy of CR12
- ii) Copy of Valid Tax Compliance Certificate(To be checked online through KRA portal)
- iii) A copy of Current Single business permit

NB: Failure to meet the MANDATORY requirements, the bid will be DISQUALIFIED and no further evaluation will be done.

All information in the attached forms should be provided in full and failure to do so will constitute grounds for disqualification.

There shall be a mandatory pre-tender site visit as specified in the table below:

Date	19 th SEPTEMBER, 2019
Time	02.30 P.M
Venue	LAKE MAGADI STATION

The bidders must submit the Technical and The Financial proposals separately.

A. TECHNICAL PROPOSAL -

Two copies in sealed envelopes clearly marked “TECHNICAL PROPOSAL FOR TENDER NO: TCML/MGD/2019/27 -Tender for THE PROPOSED SALT PLANT TRACTOR TOW BEHIND COMPACTION ROLLER” One copy marked as “ORIGINAL” and One other copy marked as “COPY”. All to be finally put in one sealed envelope. (The firms will ensure that there is no reference at all on their financial proposal within the technical proposal envelope)

B. FINANCIAL PROPOSAL -

Two copies in sealed envelopes clearly marked “FINANCIAL PROPOSAL FOR TENDER NO: TCML/MGD/2019/26 - Tender for THE PROPOSED SALT PLANT TRACTOR TOW BEHIND COMPACTION ROLLER” One copy marked as “ORIGINAL” and One other copy marked as

“COPY”. All to be finally put in one sealed envelope (The financial proposal shall include all taxes applicable).

Addressed to:

**The Head of Procurement,
TATA Chemicals Magadi Limited,
P.O. Box 1-00205,
MAGADI.**

The same will be deposited in the tender box situated in Administration Block, Magadi OR Collection Centre, at Enterprise Road - Avon house, Industrial area so as to reach him/her on or before **5.00 p.m. on 27TH SEPTEMBER, 2019.**

The Management reserves the right to accept or reject any bids and does not bind itself to any reasons for doing so.

PREAMBLE TO BILLS OF QUANTITIES

1. The Contractor is required to check the numbers of the pages and should any be found to be missing or in duplicate or the figures or writing indistinct he must inform the Engineer at once and have the same rectified. Should the Contractor be in doubt about the precise meaning of any item, word or figure, for any reason whatsoever, or observe any apparent omission of words or figures, he must inform the Engineer in order that the correct meaning may be decided upon before the date for the submission of the Tender.
2. No liability whatever will be admitted nor claim allowed in respect of errors in the Contractor's Tender due to mistakes in the Bills of Quantities which should have been rectified in the manner described above.
3. These Bills are to be read and priced in conjunction with the Conditions of Contract, the Specification, the Drawings and Schedules.
4. The quantities set forth in the Bills of Quantities are believed to be approximately correct, and to represent substantially the work to be carried out, and are given for the purpose of enabling the Employer to compare Tenders on an equal basis.
5. The prices and rates inserted in the Bills of Quantities will be used for valuing the work executed, and the Engineer will re-measure the whole of the works executed in accordance with this contract.
6. The prices and rates inserted in the Bills of Quantities are to be the full inclusive values of the work described under the items, including all costs and expenses which may be required in and for the construction of the work described, together with any temporary works and installations

which may be necessary, and all general risks, liabilities and obligations set forth or implied in the documents on which the tender is based.

7. The brief description of the items given in the Bills of Quantities is purely for the purpose of identification, and in no way modifies or supersedes the details descriptions given in the Conditions of Contract and Specification. When pricing items, reference is to be made to the Conditions of Contract, and Specifications for the full directions and description of work and materials.
8. A price or rate is to be inserted, in ink, against each item in the Bills of Quantities and Schedule of materials, whether quantities are stated or not, and if the Tender includes the cost of a particular item elsewhere in his rates or prices, he shall insert the word "Nil" against both the rate and extensions of that particular item. Should the Tenderer omit to price an item, then it will be assumed that he has included the cost of the item elsewhere in his rates or prices.
9. No alteration shall be made to the Bills of Quantities or Schedule of materials and no extra item shall be inserted. The Tenderer shall satisfy himself that the Tender sum arrived at by pricing and quantities and items given is sufficient compensation for constructing and maintaining the whole of the works in accordance with these contract documents.
10. The Bills of Quantities have been prepared generally in accordance with the Standard Method and Measurement - Institution of Civil Engineers (U.K) Variations have been made in some cases to suit local practice.
11. All quantities are measured net (unless otherwise stated) in accordance with the Drawings and no allowance has been made for cutting or waste. The Tenderer must allow in his rates accordingly.
12. Where other Contractors engaged by the employer are working in the same area, the Contractor shall give way and clearance as required and shall programme his work to give a minimum of interference to other contractors. Under these conditions the Contractor must ensure that such back-filling and surplus soil as he is responsible for are kept rigidly separate from that of other Contractors also employed. The prices and rates given must include for compliance with this requirement.
13. The Contractor must note that materials should be ordered for the Contract from the working Drawings, checked where necessary from Site measurements. They may not be ordered from either the Bills of Quantities or the Tender Drawings. The contractor is solely responsible for accurate ordering of materials in accordance with the Drawings and no claim for any loss or expense will be entertained for orders for materials based upon the Bills of Quantities.
14. Metrication - All quantities are given in Metric Dimensions. However, where the changeover of production sizes has not yet taken place the Contractor may use equivalent goods manufactured to Imperial Dimensions at no extra cost to the Employer.
15. The Bills of quantities must be priced in Kenya currency, i.e. Shillings and Cents. All items in the Bills of Quantities MUST be priced and entered in "INK" against each item of work given. The word "NIL" is to be entered if no rate is required. Items not priced will be deemed to be included in other rates.

BILL OF QUONTITIES

Mandatory Technical specification for Tow Behind Compaction Roller		
Specification	Units	Requirements
Basic Type	Comment	Tow behind type
Recommendation for towing vehicle	HP	to be towed by a tractor of max 120 HP
Compactor		
	Option 1	Smooth Cylinder
Type		Smooth faced steel roller
Construction	Comment	Heavy-duty reinforced drum (38 mm / + 1000 kg)
Operating weight	ton	5.5>
Standard compaction width	Min (M)	2
Frame	Comment	The steel frame with its high ground clearance
	Option 2	Pneumatic tyres
Construction	Comment	Smooth wide tread compaction tyres, with heavy duty cast steel hubs
Operating weight	ton	5.5>
Standard compaction width	Min (M)	2
Other		Tires on the front and rear axles staggered to provide complete coverage of the area the roller travels;
Vibration system	Comment	Provide vibration system that can obtain required density
Vibration source	Comment	Engine or Hydraulic
Vibrations per minute	Comment	>2400 VPM
Others - Mandatory	Comment	Provide images of proposed equipment
	Comment	Provide equipment manufacturers name & model