



**TENDER NO. TCML/MGD/2019/M-27**

**TENDER FOR THE PROPOSED DUST/ESP  
CHAMBER CLEARING AND REPAIRS**

**MAY, 2019**

CLIENT:

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

THE HEAD OF PROCUREMENT

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



### **SCOPE OF WORK**

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

### **SITE INFORMATION**

The tenderer should, in his own interest, visit the site and familiarize with the site conditions before tendering. For any clarification, tenderer may discuss with the customer.

### **CONFORMITY WITH STATUTORY ACTS, RULES, STANDARDS AND CODES**

- i) All components shall conform to the relevant standard specifications, whatever existing, amended to date.

### **SAFETY MEASURES AND REQUIREMENTS**

- i) A thorough site risk assessment to be done before commencement of work.
- ii) All personnel involved in the job to be safety inducted for familiarization with the scope of work and the risks involved.
- iii) A risk assessment board to be availed on site furnished with the permit to work, hot work permits and job procedure.
- iv) Ensure all electrical connections have been isolated and a Lock out, try out, tag out procedure have been followed before taking over the plant for the job.
- v) A person in charge of safety to be identified and be known to all the personnel during working hours.
- vi) A first aid kit to be availed on site at all times and a shift first aider identified.
- vii) Suitable Fire extinguishers to be availed on site at all times during the operation.
- viii) All drop zones and operation areas to be barricaded using red/white barrier tape to restrict entry to persons not inducted for and/or not involved in the job.
- ix) Scaffolds to be inspected after erecting and after any modifications before personnel are allowed to use them. Only qualified scaffolders to erect scaffold
- x) All oxy-acetylene sets to be inspected and tested for leakages before use and hoses to be clear of falling hot material, sharp edges and dropping debris.
- xi) All personnel shall wear the mandatory PPE at all times and ensure use of other relevant PPE depending on the nature of work and condition of the work site.
- xii) Ensure sufficient lighting at the site.
- xiii) Housekeeping to be done at every stage of work and thoroughly at every close of shift.

### **LABOUR REGULATIONS**

The contractor shall abide by all TCML laws and regulations

### **WORKS TO BE ARRANGED BY THE TCML**

Unless otherwise specified in the tender documents, the following works shall be arranged by the owner.

- i) Space for accommodating all the equipment and components involved in the work.
- ii) Provide all technical drawings required.
- iii) Provide all equipment, consumable items and materials required.
- iv) Supervision of the work.
- v)

### **WORKS TO BE ARRANGED BY THE CONTRACTOR**

Unless otherwise mentioned in the tender documents, the following works shall be done by the contractor and therefore, their cost shall be deemed to be included in their tendered cost-whether specifically indicated in the schedule of work or not: -

- i) Dust chamber decaking.
- ii) Disposing of all waste material.

### **TOOLS AND EQUIPMENT REQUIRED**

- iii) Two sets of combination spanners ranging from No. 17 to 32
- iv) 4 Nos. 2 Kg. engineering hammers.
- v) 2 Nos. long claw bars.
- vi) Safety harness.
- vii) 5 tonne folk lift

### **JOB PLAN**

#### **PREPARATIONS.**

- 1) Site establishment - Tooling & equipment
- 2) Ascertain dimensions of the parts to confirm fitting on site to the existing.

#### **INSTALLATION WORK.**

- 1. Conduct tool box talk/safety Induction
- 2. Carry out risk assessment
- 3. Raise and fill the Permit to work book
- 4. Carry out LOTOTO on equipment
- 5. Open the manholes
- 6. Start to clear from the bottom
- 7. Evacuate loose dust through the manholes at the bottom of the dust chamber.
- 8. Fix ladders and start de-caking the whole dust chamber.
- 9. Clear from the top end from corner to corner.
- 10. Clear the whole bottom end from corner to corner
- 11. Remove and clear all the caking.

12. Close the manhole
13. House keep the works area
14. Test Run
15. Commissioning.

**Safety precautions:**

- i) Use safety harnesses
- ii) Dust masks
- iii) Eye protection.
- iv) Safety officer must inspect the condition of the air and dust

**QUALIFICATION FOR TENDERING**

**1.1. Mandatory Requirements**

The following must be submitted together with bid:

- i) **Certified** copy of Certificate of incorporation
- ii) Copy of Registration certificate for National Construction Authority (NCA) Mechanical or Civil works in category in any category
- iii) Copy of Valid Tax Compliance Certificate
- iv) **Certified** copy of **Current** Single business permit
- v) **WIBA** Compliant, and show proof.

**1.2 Other Requirements**

The Bidder shall submit information which will enable the technical team to evaluate their capability to undertake the works. For the purpose of these works, it is required that the firms should provide the following:-

- i) Similar previous experience
- ii) Equipment holding attach proof and lease agreements; any of the two.
- iii) Professional and technical staff (attach CV's, testimonials & Certificates.
- iv) Financial Status
- v) Completion period (attach detailed work Schedule)

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	12 <sup>th</sup> JUNE 2019
Time	1430 Hrs.
Venue	LAKE MAGADI

No.	Description	Max. Point	Points Awarded
<b>1</b>	<b>TRACK RECORD : 25 Points</b>		
1.1	The following shall be provided; Certified Copy of Certificate of incorporation to show that the applicant is a registered company and legally authorized to do business in Kenya	5	
1.2	Copy of Registration certificate for National Construction Authority (NCA) Mechanical or Civil works in category in any category	10	
1.3	Copy of valid Tax Compliance certificate (To be checked online through KRA portal) Certified copy of trading licence / single business permit.	5	
1.4	WIBA Compliant. Show proof.	5	
<b>2</b>	<b>Key Staff Qualifications :15 Points</b>		
2.1	Attach CV's of Key staff: Technician, Welders, fire watch, fabricators and helper. (Company must have competent, trained, safety conscious, and insured personnel)	15	
<b>3</b>	<b>Experience of the Firm : 35 Points</b>		
3.1	Attach proof/evidence of three (3) similar works undertaken of the same value for the last 3 years.	35	
<b>4</b>	<b>Completion Period : 25 Points</b>		
4.1	Completion Period (The contractor to come up with a detailed Work Schedule/Programme) and Work Methodology	25	
	<b>GRAND TOTAL</b>	<b>100</b>	
	<b>Ratings</b>		

**Note:**

1. All bidders must provide above information together with their bids.
2. A bidder must score a minimum of sixty five (65) points at the Technical Stage to qualify for Financial Evaluation.

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

**A. TECHNICAL PROPOSAL**

One copy in sealed envelope clearly marked “**TECHNICAL PROPOSAL FOR TENDER NO: TCML/MGD/2019/M-27 –TENDER FOR THE PROPOSED ESP/DUST CHAMBER CLEARING AND REPAIRS**” (The firms will ensure that there is no reference at all on their financial proposal within the technical proposal envelope)

**B.**

**FINANCIAL PROPOSAL** One copy in sealed envelope clearly marked “**FINANCIAL PROPOSAL FOR TENDER NO: TCML/MGD/2019/M-27 – TENDER FOR THE PROPOSED ESP/DUST CHAMBER CLEARING AND REPAIRS**” (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 21<sup>st</sup> JUNE, 2019.**

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

