



**TENDER NO. TCML/MGD/KPS/2019/M-02**

**TENDER FOR THE PROPOSED SERVICE/REPAIR OF  
WORKSHOP MACHINES**

**AUGUST, 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



## **SITE INFORMATION**

The tenderer should, in his own interest, visit the site and familiarize with the site conditions before tendering. For any clarification, tendered 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.
- ii) All electrical works shall be carried out in accordance with the provisions of TCML rules.
- iii) All Mechanical works shall be carried out in accordance with the provisions of TCML rules.

## **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, risk assessment form, hot work permit 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 tool box talk to be held before commencement of every shift to highlight on the new risks encountered or expected and how to mitigate them.
- vi) A person in charge of safety to be identified and be known to all the personnel during every shift.
- vii) A first aid kit to be availed on site at all times and a shift first aider identified.
- viii) 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.
- ix) 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.
- x) Housekeeping to be done at every stage of work and thoroughly at every close of shift.

**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) Accommodation and meals for the contractor
- iii) Provide all technical drawings required if any
- iv) Provide all equipment, consumable items and materials required.

**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

- i. Service and repair of workshop machines as stated below

**JOB PLAN**

**REPAIRSHOP MACHINES MAINTENANCE**

<b>NO.</b>	<b>EQUIPMENT NAME &amp; MODEL</b>	<b>INSPECTION REPORT</b>
1	LATHE MACHINE NO.1 Churchill Denhams ltd ENGLAND	FUNCTIONAL BUT NEEDS SERVICE
2	LATHE MACHINE NO.4 [TORRET]	FUNCTIONAL BUT NEEDS SERVICE
3	LATHE MACHINE NO. 5 MODEL TOSS	FUNCTIONAL BUT NEEDS SERVICE
4	MILLING MACHINE 197115 B14719	FUNCTIONAL BUT NEEDS SERVICE

	AJAX machine tools ENGLAND	
5	RADIAL DRILLING MACHINE NO.1 ASQUITH STANLY MACHINE TOOLS ENGLAND	FUNCTIONAL NEEDS SERVICE[GEARS RATTLING]
6	DRILLING MACHINE NO.2 A.AJONES & SHIPMAN LTD	FUNCTIONAL & NEEDS SERVICE
7	HYDRAULIC PRESS MACHINE NO.1	OK EXCEPT NEEDS INTRODUCTION OF PRESSURE GAUGES AND SEAL REPLACEMENT FOR RAM
8	HYDRAULIC PRESS MACHINE NO.2	OK EXCEPT NEEDS INTRODUCTION OF PRESSURE GAUGES AND SEAL REPLACEMENT FOR RAM
9	POWER SAW	NEEDS SERVICE THOUGH IN USE
10	THREADING MACHINE 5046 UR JOSHUA HEAP ENGLAND	REQUIRES CHASER CUTTERS & SERVICE
11	SHAPER MACHINE ORMERO & SHAPERS	NEEDS SERVICE [WEAK STROKE]

12	VALVE GDRINDING MACHINE 310T JONES SHIPMAN ENGLAND	LACKS MAIN DRIVE MOTOR
13	ROLLING MACHINE AJ Morgan & sons Ltd 4516	FAULTY ON CLUTCH AND ADJUSTING NUT
14	TOOLS GRINDING MACHINE	NEEDS GRINDING WHEELS AND CHASERS
15	GRINDING MACHINE NO.1 UNION	GRINDING WHEEL REPLACEMENT
16	GRINDING MACHINE NO.2 UNION	MOTOR FAULTY-NEED SERVICE

## **QUALIFICATION FOR TENDERING**

### 1.1. Mandatory Requirements

The following must be submitted together with bid:

- i) submission of CR 12
- ii) Copy of Registration certificate for National Construction Authority (NCA) for mechanical works in any category

iii) Valid Tax Compliance Certificate

iv) 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) 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	20 <sup>th</sup> August 2019
Time	1430 Hrs.
Venue	LAKE MAGADI

No.	Description	Max. Point	Points Awarded
1	MANDATORY		
1.1	The following shall be provided; submission of CR 12 and certificate of Incorporation	YES/NO	
1.2	Copy of Registration certificate for National Construction Authority (NCA) for mechanical works in any category	YES/NO	
1.3	Copy of valid Tax Compliance certificate	YES/NO	
1.4	WIBA Compliant. Show proof.	YES/NO	
2	Key Staff Qualifications :25 Points		
2.1	Attach CV's of Key staff: Technician and Mates. (Company must have competent, trained, safety conscious, and insured personnel)	25	
3	Experience of the Firm : 45 Points		
3.1	Attach proof/evidence of three (3) similar works undertaken of the same value for the last 3 years.	45	
4	Completion Period : 30 Points		
4.1	Completion Period (The contractor to come up with a detailed Work Schedule/Programme) and Work Methodology	30	
	GRAND TOTAL	100	
	Ratings		

Note:

1. All bidders must provide above information together with their bids.
2. A bidder must score a minimum of sixty (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-81 –TENDER FOR THE PROPOSED SERVICE/REPAIR OF WORKSHOP MACHINES” (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-81 – TENDER FOR THE PROPOSED SERVICE/REPAIR OF WORKSHOP MACHINES” (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 23<sup>rd</sup> August, 2019.

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