

**PROJECT NAME: PROCURING OF CRITICAL TOOLS FOR PHALABORWA  
SCHEME**

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**USER DEPARTMENT: OPERATIONS AND MAINTENANCE**

**NAME OF SERVICE PROVIDER.....**

**CENTRAL DATA BASE (CSD) NUMBER: MAAA.....**

**TOTAL AMOUNT INCLUDING VAT: R.....**

**LNW RFQ NUMBER: 30/2025**

**DATE OF ISSUE: 30 MAY 2025**

**CLOSING DATE: 06 JUNE 2025**

**CLOSING TIME 11H00**

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**NOMINATION OF THE BID EVALUATION COMMITTEE FOR PROCUREMENT OF CRITICAL TOOLS FOR PHALA.....***Error!*  
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## **1.PURPOSE**

The purpose of this submission is to request the approval to proceed with the procurement for the appointment of a suitable service provider to supply, deliver and off-loading the Critical tools at Phalaborwa Plant.

## **2.BACKGROUND**

The Phalaborwa Scheme, with a capacity of 146ML, is investing in critical tools to improve operational efficiency and safety standards. The scheme doesn't have critical tools, which becomes a challenge to its employees compromising scheme performance. The critical tools below will enable quicker and more precise maintenance, reducing downtime and ensuring optimal plant operation. They will also reduce the risk of accidents and ensure compliance with safety regulations. Investing in these tools can lead to significant cost savings, reduced emergency repairs, and reduced equipment replacements. They also support a preventative maintenance strategy, enhancing plant reliability and efficiency. Additionally, investing in critical tools boosts employee morale and productivity, ensuring quality control during maintenance and repairs. This also facilitates better training and skill development for technicians, contributing to the plant's overall operational excellence.

## **3. CHALLENGES**

To enhance the operational efficiency and safety standards of the Phalaborwa Scheme, with its 146ML capacity, it has recognized the necessity of acquiring critical tools that are currently lacking. The absence of these tools has posed challenges to employees, directly affecting scheme performance. By securing these essential tools, the scheme aims to enable quicker, more precise maintenance, minimize downtime, and ensure optimal plant operation.

## **4. SPECIFICATION**

The procurement process of a suitable service provider for the supply of critical tools listed under the scope of work

## **5.SCOPE OF WORK**

### **CRITICAL TOOLS**

#### **1. TRAILER MOBILE WELDING MACHINE (Single axil)**

Current range-400A

Welding voltage -40v

Rated voltage-230v

Frequency-50Hz

Rated speed-1500rpm

External characteristic curve-drop characteristic

Speed governor electric control

Fuel-diesel

Type -mobile

Tyre -4x14"

#### **2. TRAILER MOBILE SELF-PRIMING PUMP (Double axil)**

Flow to 102 m<sup>3</sup>/h

Head to 40.5 m

Maximum RPM: 1950

Liquid Temperature: 5°C~+71°C

Diesel Engine Brand: Cummins, Deutz, Perkins, Yanmar

Solid handling sizes up to 76.2mm

Suction height up: 7.6m

Tyre -2x14"

3. **ELECTRICAL BABY GRINDER x4**

800w

4. **ELECTRICAL BIG GRINDER X4**

2200W

5. **2 POUND HUMMER RUBBER HANDLE X 4**

MAC AFRIC COMBINATION RACHET PODGER SPANNERS

Sizes-17-36mm

Head types-Rachet

Head points-Head

Head outer diameter-33mm/41mm

Tail length-123mm

6. **COMPRESSOR MATAIR 4KW/5.5HP 250L 380V**

Capacity-225L

Volts/phase-380/3

Horsepower-5.5

Kw-4

Displacement L/m-573

Displacement CFM-20

FAD L/M-195

Fad CFM-7

Bar-8

PSI-115

Rpm-1050

Cylinder and formation-3w

Weight (kg)-169

7. **BEARING HEATER**

Skf TMBH5 bearing heater

Intuitive LED interface

The power regulation function (40-200 degrees)

8. **AIRCRAFT AIR ANGLE GRINDER 180Mm 7' HEAVY DUTY**

Working pressure- 6.3bar

Free speed-8400rpm

Average air consumption-2040 l/m

Diameter-180mm

Weight-3kg

Hex key (6mm,10mm)

9. **2x50mm flexible green horse suction for mobile pump 20m**

10. **2x10mm air horse 60m**

11. **2x150mm flexible green horse suction for mobile pump 30m**

12. **CUTTING SEWAGE SUBMERSIBLE PUMP**

Voltage-380v

Power-5,5kw

Max head-32m

Max flow-42m<sup>3</sup>/h

Insulation class B  
Rated head-22m  
Rated flow-30m<sup>3</sup>/h  
Current-12A

13. **CUTTING SEWAGE SUBMERSIBLE PUMPS**

Model no-CSP-750pw  
Power-220-240v,50hz  
Rate power-750  
I protection-IPX8  
Flow max-210L/min  
Head-8m

14. **Remote grass cutting**

Scope of use: weeds, weeds, slope banks, orchards, lawns, etc  
Package specification: 1060 \* 960 \* 810mm  
Machine specification: 930 \* 860 \* 581mm  
Weight: 136kg  
Cutting width: 600/650/800mm  
Header adjustment height: 10-180mm  
Cutting height: 20-180mm  
Traveling speed: 0-3km/h  
Maximum working gradient: 65 degrees  
Minimum ground clearance: 10mm  
Operation mode: remote control  
Traveling mode: electric crawler self-propelled  
The farthest remote control distance: 680m  
Power: 7.5hp/9.5hp/16hp  
Form: vertical axis

Stroke: 4

Startup mode: one button startup

Fuel: gasoline

15. **Chain saw**

Powerful 62cc, 2-stroke engine provides ample power for tough jobs, cuts hardwood with ease

Quality 505mm low kickback chain bar and chain

Effortless pull starting system with automatic fuel pump for quick and easy start

Comfortable, ergonomically designed handle and anti-vibration system for user comfort

Automatic chain oiling system for longer chain life

Convenient primer bulb for easy starting

Chain brake system for safety

Oregon Pro-lite chain bar

16. **Supply, install, and commission a Wall Mount Air Conditioner Non-Inverter AR3000 -**

Sleek good looks enhance any décor.

Fast Cooling mode cools/heats an entire room rapidly and effectively.

Anti-corrosion fins on outdoor unit (proven to have passed the rigorous 480-hour Salt Spray Test);

Good Sleep mode automatically controls night temperature to create the ideal conditions for each stage of the sleep cycle. Auto mode, Good Sleep mode, Indoor temperature display, and Auto restart function.

Fast cooling.

Good sleep mode.

Auto mode.



Dehumidification.

HD filter.

2-way auto swing.

Dimensions: 79.0 cm × 27.5 cm × 20.0 cm.

Product weight: 38 kg.

Warranty: 5 years.

17. Fluke417D distance meter max 40meter

## 6.OUTPUT AND / OUTCOMES

- Enhanced Operational Efficiency
- Improved Safety Standards
- Minimized Downtime
- Higher Maintenance Quality
- Cost Savings

## 7. PRICE SCHEDULE

N0.	Description	Quantity	Unit price	Amount
1	TRAILER MOBILE WELDING MACHINE	1		
2	TRAILER MOBILE SELF PRIMING PUMP	1		
3	ELECTRICAL BABY GRINDER	4		
4	ELECTRICAL BIG GRINDER	4		
5	2 POUND HUMMER RUBBER HANDLE	4		
6	COMPRESSOR MATAIR 4KW/5.5HP 250L 380V	1		

7	BEARING HEATER	1		
8	AIRCRAFT AIR ANGLE GRINDER 180Mm 7' HEAVY DUTY	1		
9	50MM GREEN HORSE SUCTION FOR MOBILE PUMP 20M	2		
10	10MM AIR HORSE 60M	2		
11	150MM GREEN HORSE SUCTION FOR MOBILE PUMP 30M	2		
12	SUBMERSIBLE SEWAGE PUMP	1		
13	SUBMERSIBLE PUMPS	3		
14	REMOTE GRASS CUTTING	2		
15	CHAIN SAW	2		
16	SUPPLY, INSTALL AND COMMISSION OF SAMSUNG WALL MOUNT AIR CONDITIONER NON- INVERTER AR3000 -	1		
17	FLUKE417D DISTANCE METER MAX 40METER	1		
	<b>Total Excl Vat</b>			
	<b>Vat 15%</b>			
	<b>Total Incl Vat</b>			

**Payment will be made after delivering all tools**

**NB: - Pricing above must include all chargeable items - deliverables, disbursement, traveling, and any other related cost to the exercise. No items will be paid outside the above-fixed price.**

## **8. PROCUREMENT PROCESS**

The normal LNW process will be followed in line with the company's SCM policy and procedures with no deviations from the normal anticipated at this stage.

Validity of quotation	: 30 Days
Contract Period	: once off
Advert date	: 30 May 2025
Closing date	: 06 June 2025

Send quotations/proposals to

Email: [nkululekos@lepelle.co.za](mailto:nkululekos@lepelle.co.za) Tel: 015 295 1800

Technical Inquiries: Mrs. Leah Musetha- Malatji contact number 078 644 7799.

Conditions

- Only emailed quotations/proposals will be accepted.
- Price(s) quoted must be valid for at least 30 Days from the date of your offer.

### **8.1. MANDATORY REQUIREMENTS**

- a) completed pricing schedule inclusive of unit rate & total amount
- b) Proof of **CSD** registration (Central Supplier Database Registration).
  - i. Attached is proof of Company or Shareholders' Municipal Rates or Lease agreement with a statement or a dated stamped letter from tribal authority. (Proof not more than three months old from the advert date)
  - ii. Certified ID copies for key personnel (Project Manager/Supervisor) less than 3 months, this may be verified.
  - iii. Certified ID copies of the company shareholders less than 3 months
  - iv. Complete all SBD forms.
  - v. Company registration documents

- vi. SARS Tax Compliance
- vii. Bidder shall be disqualified if found to be on the list of restricted suppliers with the National Treasury

## **9.EVALUATION CRITERIA**

**Preferential Points System will be used to evaluate this bid in line with the Preferential Procurement Policy Framework Act, 2022. *Bidders will be evaluated on mandatory first, then functionality and only those qualifying by achieving the minimum cut off point of 60% will be evaluated on administrative compliance and then price and Specific Goals.***

THIS BID WILL BE EVALUATED AND ADJUDICATED ACCORDING TO THE FOLLOWING CRITERIA:

1. Relevant specifications
2. Value for money
3. Capability to execute the contract
4. LNW SCM Policy
5. PPPFA and associated regulations
6. Quotations will be evaluated in terms of the following stages:

## **10.Bid Evaluation Method**

Bids will be evaluated in terms of the following stage:

- Stage 1: Evaluation of Mandatory
- Stage 2: Evaluation of Functionality (Minimum of 60% to be scored)
- Stage 3: Evaluation on 80/20 or 90/10 preferential points system (Price).

Stage 1: Mandatory requirements (Pre-qualification)

- a. The JV agreement for JV partners to be submitted indicating percentage split for partners to render agreement valid.
- b. Proof of registration on the Central Suppliers Database (CSD)
- c. Completion of pricing schedule in full

**NB: Failure to comply with any of the above requirements will lead to disqualification.**

## **Stage 2: Evaluation on Functionality**

Under quality/functionality, service providers must achieve a minimum of 60 points quality/functionality points to be considered for further evaluation in stage 3 (Evaluation on Price and Specific Goals).

**NB: Only the combined Price & Specific Goals points will determine the highest point scoring bidder to be awarded the contract.**

### Stage 2 – Functionality Criteria

Functionality Requirements / Criteria	Points
<b>Company Experience</b>	<b>100</b>
1.1 Successfully completed traceable projects in supplying industrial tools:  Ten (10) points per project to the maximum of fifty (100) points. 1 project=20 points 2 projects = 40 points 3 projects= 60 points	
4 projects = 80 points 5 projects = 100 points  (Attach proof of completed projects in a form of signed Reference Letter or completion certificate on the client's official Letterhead indicating completion of the project/service rendered).	

***Minimum points to be scored is 60 points out of 100 points. Point's allocation under functionality will be split as per JV agreement (percentage split)***

**Table 1: Projects Completed**

NO.	Client Name	Project Name	Project / Order Number	Contact Person
1				
2				
3				
4				

5				
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### Stage 3: Evaluation on Price 80/20 or 90/10

#### Financial offer

- 1) Score tender evaluation points for financial offer.
- 2) Calculate total tender evaluation points.
- 3) Rank tender offers from the highest number of tender evaluation points to the lowest.
- 4) Recommend tenderer with the highest number of tender evaluation points for the award of the contract, unless there are compelling and justifiable reasons not to do so.

**NB: NO BIDDER WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE (see definition on SBD 4 attached)**

**Scoring functionality** core functionality in each of the categories stated in the Tender Data and calculate the total score for functionality.

#### Scoring Financial Offers

Score the financial offers of remaining responsive tender offers using the following formula:

$N_{FO} = W_1 \times A$  where:

$N_{FO}$  = the number of tender evaluation points awarded for the financial offer.

$W_1$  = the maximum possible number of tender evaluation points awarded for the financial offer as stated in the Tender Data.

$A$  = a number calculated using either formulas 1 or 2 below as stated in the Tender Data.

Formula	Basis for comparison	Option 1	Option 2
1	Highest price or discount	$(1 + \frac{P}{P_m})$	$P/P_m$
2	Lowest price or percentage commission/fee	$(1 - \frac{P}{P_m})$	$P_m/P$

where:

$P_m$  = the comparative offer of the most favorable tender offer.  
 $P$  = the comparative offer of tender offer under consideration.

**The 80/20 or 90/10 Preferential Point System** will be used to evaluate the bid.

Table 2: Preference Points Allocation (As per the Preferential Procurement regulations 2022)	Specific Goals	Means of verification	80/20 Points
1	Disability (Minimum of 1 shareholder ownership in the company)	CSD Report	5
2	Black women (100% Black women ownership in the company)	CSD Report	5
3	Black ownership (100% black ownership in the company)	CSD Report	5
4	Black Youth (Minimum of 1 shareholder Black youth ownership in the company)	CSD Report	5
Total Points			20

**NOTE:**

- a) ***The JV partners must submit both mandatory and administrative documents for each Company.***

- b) ***Preferred JV service providers will be required to submit a JV bank account and VAT number***
- c) ***The client reserves the right to verify any information provided by the service provider. Falsified references/experience will lead to disqualification and blacklisting in terms of the SCM process in conjunction with legal processes.***
- d) ***The service provider must comply with all terms and conditions including requirements as stipulated in the Tender Documents to be evaluated further.***
- e) ***LNW is not compelled to accept the lowest or any quotation.***
- f) ***LNW reserves the right to reduce the scope of works by more than 50%***
- g) ***The contract period is three months subject to performance.***
- h) ***LNW reserves the rights to negotiate pricing with the recommended service provider.***
- i) ***LNW reserves the right to increase or reduce the scope of the project.***

***Please note that the above required documents will be deemed as mandatory to the preferred bidder. Required documents will be requested for submission within from preferred bidder.***

## **CONTRACT CONDITIONS**

- Full adherence to the contract and other applicable Acts will be applicable during the contract; and
- Full adherence to the Occupational and Health and Safety Act, Act 85 of 1993 and other applicable Acts will be applicable during the delivery time of equipments.

All quotations must be submitted via email to SCM Unit – SCM Officer Mr. Nkululeko Sithole on the following email address: - [nkululekos@lepelle.co.za](mailto:nkululekos@lepelle.co.za)

Technical Enquiries can be directed to the project manager Representative (Mrs. Leah Musetha-Malatji) contact number 078 644 7799.