

Annexure A



PROJECT SPECIFICATION AND BILL OF QUANTITY FOR:

REQUEST FOR QUOTATION FOR REPLACEMENT OF SCRAPPED EQUIPMENT

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1. The technical specification for various tools

The contractor is required to Supply and Deliver of Tools for Infrastructure Department. The tools must adhere to the Occupational Health and Safety Act 85 of 1993 and Driven Machinery Regulations, 2015 requirements.

Table 1.1: Technical specification for Chainsaw.

Technical data	
Battery life AR 3000 L	up to 281 min
Chain gauge	3/8" P
Cordless System	Lithium-ion PRO
Weight with Battery	3,6 kg
Model Number	MSA 220 C-B or Equivalent

Table 1.2: Technical specification for Brush Cutter.

Comes with the following.

- Auto cut 56-2 Cutting Attachment
- Harness
- Deflector for mowing heads

Technical data	
Capacity cm3	57,1
Performance kW	2.8
Weight kg	10,2
Tank volume l	0.99
Anti-vibration system	4 Point AV-System
Model Number	FS 560 C or Equivalent

Table 1.3: Technical specification for Fibreglass Extension Ladder.

- Heavy duty fiberglass extension ladder.
- Non-conductive for electrical applications.
- D-shaped aluminum rungs.
- Rope & pulley
- Spiked feet
- Safe working load of 135kg
- Rubber non-slip feet for added safety and stability
- Size 11.1m
- 12mm all-weather polypropylene rope.



Table 1.4: Technical specification for Welding Machine

Technical data	
Rated Power	400A at 24 VDC, 100% duty cycle CC/DC
Voltage	15 V when the power source is not in use
Auxiliary Voltage	230 VAC, 12 KVA peak and 10 KVA continuous output
Fuel Type	Diesel
Model Number	W052400 or Equivalent



3. Bill of quantities

ITEM	DESCRIPTION AS PER ON TECHNICAL SPECIFICATION ATTACHED	UNIT	QUANTITY	RATE	AMOUNT
1	Chainsaw	Each	1		
2	Brush Cutter	Each	3		
3	Fibreglass Extension Ladder	Each	5		
4	Welding Machine	Each	2		
Sub - Total (excl VAT)					
Vat @ 15%					
Total Cost (Incl VAT)					

4. Specification Compliance Statement (Mandatory Returnable Document)

Respondents are required to indicate if the offered products/services comply with all the specifications set by PRASA by indicating "Comply" next to each of the specification items mentioned below and attach a data sheet for each item as a proof of compliance. Any deviations from PRASA's requirement must be indicated under the comments column provided. The bidder is required to supply a manufactures warranty upon delivery of each item in accordance with PRASA contract document.

Note: Failure to duly complete and submit this form and fully (100%) comply with all of the requirements below will results in the respondent's disqualification.

ITEM	DESCRIPTION AS PER ON TECHNICAL SPECIFICATION	COMPLIANCE RESPONSE	COMMENTS
Chainsaw	Battery life AR 3000 L: up to 281 min Chain gauge: 3/8" P Cordless System: Lithium-ion PRO Weight with Battery: 3,6 kg Model Number: MSA 220 C-B or Equivalent		
Brush Cutter	Capacity cm3: 57,1 Performance kW: 2.8 Weight kg: 10,2 Tank volume l: 0.99 Anti-vibration system: 4 Point AV-System Model Number: FS 560 C or Equivalent		
Fibreglass Extension Ladder	<ul style="list-style-type: none"> • Heavy duty fiberglass extension ladder. • Non-conductive for electrical applications. • D-shaped aluminum rungs. • Rope & pulley • Spiked feet • Safe working load of 135kg • Rubber non-slip feet for added safety and stability • Size 11.1m • 12mm all-weather polypropylene rope. 		
Welding Machine	400A at 24 VDC, 100% duty cycle CC/DC. 15 V when the power source is not in use. 230 VAC, 12 KVA peak and 10 KVA continuous output. Diesel W052400 or Equivalent.		

Note: The full specification for Replacement of Scrapped Equipment is on this document above from page 1-2 and must be used when completing the above table.