

Detailed Specification

Enquiry:MM/172/G30053

Contact Details

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Please submit your offer for supply of the following items as per the instructions, technical specifications and other terms and conditions specified herein/ attached.

Note:

1. The delivery period mentioned in the BoQ is our indicative requirement. You may offer your earliest delivery period.

Please refer our above referred enquiry number in all correspondence.

SL No.	Material Code	Detailed Specification/s	Quantity	Unit of Measure
1	602450001	<p>BATTERY OPERATED COMBI TOOL</p> <p>Portable, high-performance, battery powered, combination spreader and cutter tool designed for rescue and industrial applications as per attached Specification: FACT/FS/03/BOCT and standards: EN 13204 or NFPA 1936.</p> <p>This unit shall have powerful spreading and cutting capabilities in one compact unit, powered by a rechargeable battery for cordless, versatile operation.</p>	1	Set

Special Conditions:

- Offer shall be as per the TPS FACT/FS/03/BOCT and the Additional Specification Form attached.
- Additional Specification form to be duly filled and submitted by Bidder long with offer.
- Certifications and Warranty shall be complied by the Bidder.

Detailed specification for
BATTERY OPERATED SPREADER CUM CUTTER (COMBI TOOL)

Portable, high-performance, battery-powered combination spreader and cutter tool designed for rescue and industrial applications. It shall have powerful spreading and cutting capabilities in one compact unit, powered by a rechargeable battery for cordless, versatile operation.

1. Operational Performance

- Max spreading force : min. 1300 kN
- Spread distance : min. 360 mm
- Max cutting force : min. 320 kN
- Max cutting opening: min. 210 mm
- IP rating : min. IP54
- Performance rating : min. 1H/2H/3H/4H/5H (as per EN 13204) or min. A6/B7/C6/D7/E7/F3 (as per NFPA 1936)

2. Construction:

- Weight: Max 20.5 Kg with battery
- Blades: Shall be of Hardened steel with corrosion-resistant coating
- Handle: The tool should have 360° rotatable, ergonomic with non-slip grip handles for stability and balanced operation.
- Light: Integrated LED lights
- Grip teeth for cutting and spreading

3. Battery:

- Runtime: Min. 30 minutes continuous operation.
- Battery capacity indication.
- Swappable battery packs for extended use.
- Battery capacity indicator.

4. Certification: EN 13204 or NFPA 1936

5. Accessories:

- Two battery packs.
- Fast charger with overcharge protection.
- Detachable tips.
- Pulling attachments.
- Heavy-duty carrying case for storage and transport.
- Comprehensive user manual with operating instructions and safety protocols.
- Technical datasheets with detailed performance metrics.

6. Maintenance and Service

- Supplier shall ensure/provide maintenance/service support for atleast 6 years from the date of supply.
- Warranty: 1 year warranty.
- Training/ Demo: Training for optimal and safe tool use. (Detailed training video may also be provided)





THE FERTILIZERS AND CHEMICALS TRAVANCORE LTD

ADDITIONAL SPECIFICATION FORM

(To be confirmed by bidder)

BATTERY OPERATED COMBI TOOL

Parameter	Specification	Bidder response
Performance rating	min 1H/2H/3H/4H/5H(as per EN 13204) or min A6/B7/C6/D7/E7/F3(as per NFPA latest)	
Spread distance	min. 360 mm	
Max cutting force	min. 320 KN	
Max cutting opening	min. 210 mm	
IP rating	min. IP54	
Procurement specification	As per TPS no: FACT/FS/03/BOCT	

Note:

1. Vendor to submit duly filled and signed copy of this form along with offer.
2. If there are any contradiction between TPS and other terms and conditions, TPS shall prevail.

PRE-QUALIFICATION CRITERIA

TENDER No. MM/172/G30053

Sl No	Pre-Qualification Criteria (PQC) Conditions	Documents to be submitted along with bid	Remarks	Bidders compliance
1	The Bidder should be an OEM/ Authorized distributor of Battery Operated Combi Tool.	Self declaration in case of OEM. In case of Authorised distributor, copy of valid authorization certificate shall be produced.	Relevant documents required	
2	The Bidder should have supplied and shall have proved performance of minimum one number of spreader cum cutter combi tool with- <ul style="list-style-type: none"> • Spreading force – min. 1000 kN & • Cutting force – min. 250 kN In the last 5 years (ending as on due date of the bid).	Copy of Purchase Order with technical Specifications showing all relevant technical details.	Relevant documents required	
		Performance Certificate from the client to prove satisfactory performance for at least one year of the supplied combi tool against purchase order submitted.		
3	a) Average annual turnover of the bidder for the last three financial years ending on 31-03-2023 shall be at least Rs. 40/- Lakhs or above and b) Annual turnover for each year shall be at least Rs. 6 /- lakhs or above during the last three financial years ending on 31-03-2023	Self-attested copies of audited financial statements (Profit & Loss Account and Balance Sheet) for the last three financial years ending on 31-03-2023	Relevant documents required	

NOTE: -

- 1) All the documents submitted in proof of the PQ criteria shall be attested by the authorized signatory of the bidder. FACT shall be at liberty to verify the data / documents submitted by the Bidders with clients / users.
- 2) Pre-Qualified bids will only be considered for Technical Evaluation. Technically and commercially acceptable Bids will only be considered for Price Bid opening.
- 3) Submission of authentic documents for meeting the above technical and financial criteria is the prime responsibility of the Bidder. Wherever FACT has concern or apprehension regarding the authenticity/ correctness of any document, FACT reserves the right of getting the documents cross verified from the document issuing authority.
- 4) In case the bidder is submitting FACT P.O as testimonials for meeting PQ criteria, the bidder needs to mention only the P.O. No. Document submission is not mandatory in such cases.
- 5) **IMPORTANT:** In case of ambiguity or incomplete or non submission of required relevant documents along with bid, FACT reserves the right, at its option, to reject the Bidders Bid without assigning any reason and without notice.

COMPLIANCE STATEMENT

Sl. No.	Terms	Bidder confirmation
1	Offer shall be as per the TPS FACT/FS/03/BOCT and the Additional Specification Form attached.	
2	Additional Specification form to be duly filled and submitted by Bidder long with offer.	
3	Certifications and Warranty as per TPS shall be complied by the Bidder.	
4	Pre Qualification Criteria is provided and only Pre Qualified bids shall be considered for Technical Evaluation.	
5	Supplier shall ensure /provide maintenance/service support for atleast 6 years from the date of supply.	
6	Training for optimal and safe tool use required.(Detailed training video may also be provided)	
7	Please mention shortest possible delivery period.	
8	Please confirm : Price Basis – FOR FACT Stores (as per Gem T & C)	
9	Please confirm : Taxes and Duties - The Price offered in GEM is all inclusive of TAX. (as per Gem T & C)	
10	Please confirm : Payment Terms : 100% payment will be released within 10 days of the issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills as per GEM terms and conditions. (as per Gem T & C)	
11	Please confirm : Liquidated Damages: As per GeM – “@ 0.5% of the contract value of delayed quantity per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value of delayed quantity without any controversy/dispute of any sort whatsoever”(as per GeM T & C)	

Note : All the above columns shall be filled properly, without leaving blanks. Please upload / return this document duly filled-in, along with your bid.