



आयुध निर्माणी, तिरुचिरापल्ली,  
तमिलनाडु, पिन-620 016  
**ORDNANCE FACTORY, TIRUCHIRAPPALLI**  
TAMILNADU, PIN-620 016.



(एडवॉन्स वेपन्स एंड इक्विपमेंट इंडिया लिमिटेड की एक इकाई)  
(A UNIT OF ADVANCED WEAPONS AND EQUIPMENT INDIA LIMITED(AWEI))  
भारत सरकार का उद्यम / AGOVERNMENT OF INDIA ENTERPRISE  
रक्षा मंत्रालय / MINISTRY OF DEFENCE  
सी.आई.एन. / CIN: U29270UP2021GOI150734.

सभी पत्रव्यवहार महाप्रबंधक के नाम करें, किसी अधिकारी के नाम नहीं।  
All correspondence should be addressed to The General Manager and not to any officer by Name.

Ref: OFT/MMW/60400

Dated: 17/09/2022

**1) SPECIFICATION DOCUMENT**

The Executive Director, Ordnance Factory, Tiruchirappalli - 620016, Tamil Nadu on behalf of Advanced Weapons & Equipment India Ltd., invites Offers/Bids for the following item(s) services(s):

Description: Tender STOP ASSEMBLY, CARTRIDGE, OOW50BMG as per drawing no.: 5577409 OF M2HB GUN with ALL RELEVANT TEST CERTIFICATE FROM NABL ACCREDITED LAB

Details Required for manufacturing of SRCG M2HB Gun.

E.F No 7490377743

Qty 50 nos.

Annexure to Tender Enquiry

The following documents must be filled, signed in all pages with your firm seal for acceptance of tender conditions and to be uploaded the same in the GeM portal along with your quotation.

No	Document	Requirement (Mandatory / Optional)	Remarks
1	Specification document	Mandatory	To be filled in all columns with authorized signature and seal
2	Bidder's Compliance Statement	Mandatory	To be filled in all columns (Yes/No) with authorized signature and seal
3	Pre-Qualification Criteria	Mandatory	To study and accept with authorized signature & seal (in all pages)
4	Technical drawings	Mandatory	
5	QAP	Mandatory	
6	Submission of VRR Form	Mandatory	<a href="http://ddpdoo.gov.in/vendor_web_portal">http://ddpdoo.gov.in/vendor web portal</a>
7	Submission of EMD (3%)	Mandatory	Exempted for MSME's
8	Submission of PSD (3%) if bid value is more than 10 lakh rupees	Mandatory	To be submitted by qualified bidder at the time of placement of contract
9	Start up / MSME / MII certificates if any	Optional	Relevant certificate(s) to be submitted

Please compile the OFT specification parameters, if any difference is there in specification parameters, mention that clearly in the Firms copy, that should be duly signed & sealed while uploading the specification document.

Bid No:

Firm Name:

Sign & Seal:

(V. RENGARAJU)  
DEPUTY GENERAL MANAGER  
FOR EXECUTIVE DIRECTOR

## 2) PRE-QUALIFICATION CRITERIA / TECHNICAL ACCEPTANCE CRITERIA:

- i. Firm should be OEM/Manufacturers or Authorized Stockiest / Dealers / Traders registered as per SOP with annual turnover of 400% of estimated value as per GeM Conditions.
- ii. Firm should have suitable infrastructure, manufacturing, inspection and testing facility to manufacture this item. Manufacturing facilities includes machines, capacity, trained manpower etc for the manufacturing of the subjected item(s). The firm should have manufacturing facilities like, CNC turning, milling and heat treatment facilities to meet the manufacturing requirements as applicable. OFT may carry out capacity verification of Bidder(s), if felt necessary.
- iii. Testing and inspection facilities: The firm should have CMM/UMM, Height Gauge, Profile Projector to meet the dimensional inspection of components as applicable. Firm must submit documentary proof to substantiate the same.
- iv. The firm should submit documentary proof for execution of similar item with any Govt./ PSU/Pvt. Dept. for last 03 years.
- v. Prospective vendor may visit OFT during visiting hours (09:30 Hrs. to 16:00 Hrs.) from Monday to Friday with prior intimation to see the items before quoting and satisfy themselves for manufacturing of the same in case of placement of development order.
- vi. Firm should clearly indicate the activities which are being outsourced. Firm should provide details of consortium if any for manufacturing of the subjected item.
- vii. Firm should provide documentary proof of MSME / MII / start-up certification if any, for consideration of preferences & exemptions as per Gov norms.
- viii. Deviation from tender terms and condition should be clearly highlighted otherwise it will be presumed that there is no deviation from tender condition.
- ix. The firm's offer without the documentary evidence for the above will be technically rejected.

## 3) NOTE:

- a) This Tender Enquiry is issued without any commitment at this stage.
- b) Total Unit Rate (inclusive of all Packing Charges, Duties, Taxes, Cost for NABL Test Certificate, Self Inspection Certificate, Transportation, etc. as applicable) may be quoted in the Price Bid.
- c) OFT reserves the right to change the quantity or vary any part thereof at any stage.
- d) OFT also reserve the right to withdraw the Tender Enquiry, should it become necessary at any stage.
- e) NABL Test Certificate, Guarantee certificate and dimensional original report will be submitted along with material and the same to be sent

through e-mail as soft copies to speedup inspection at our end, failing which material inspection will get delayed.

4) Bidders Compliance Statement:

Bidders Compliance Statement			
SL. NO.	DESCRIPTION	TENDER ENQUIRY CONDITION	Firm's compliance (Yes / No)
1	Technical Specification / Description of the item	STOP ASSEMBLY, CARTRIDGE, OOW50BMG as per drawing no.: 5577409 of M2HB GUN with ALL RELEVANT TEST CERTIFICATE FROM NABL ACCREDITED LAB	
2	DRAWINGS	Firm has to supply the item(s) as per the enclosed Drawings.	
3	QAP	Firm has to supply the relevant test certificates as per the enclosed QAP's.	
	Dimensions	Dimensions should be maintained strictly as per the drawings components should be free from internal defects, blow holes, cracks and other manufacturing defects. The items should have good quality of finishing.	
	Submission of material reports of Test	Firm must submit applicable following material test reports along with supply: i) Original material test reports should be submitted, indicating the following parameters as per Specification, must be obtained from NABL approved lab/ Govt. Test House only. (a) Chemical properties (b) Mechanical properties(UTS, YS, Impact, % of Elongation) (c) NMIR & Macro - etch Test (d) Torsion Test (e) Cramp Test (f) Magnetic Crack Test Detection Test report (g) Radiography Test report (h) Decarburization Test (i) Bend Test (j) Load Test (k) Dimensional Reports (l) Plastic or wood components as per drawings. (m) Other Tests. ii) Test reports should indicate the supply order No. & date as reference.	
	Decarburization Test	One casting per annealing / Heat Treatment batch shall be subjected to decarburization test as its maximum thickness region. Depth of authorization shall not exceed 2% of the thickness.	

6	WARRANTY & GUARANTEE	Firm has to give warranty/ guarantee certificate for material/ manufacturing defects and must be valid for 01 year from the date of supply.
7	Terms of Delivery	Stores to be properly preserved and packed before authorized and to be supplied at Free delivery at Ordnance Factory, Tiruchirappalli - 16.
8	Inspection Authority	Executive Director or authorized representative at Ordnance Factory Tiruchirappalli-16.
9	EMD	3% (₹. 27,704/-)
10	PSD	Nil
11	Termination of Contract	The Buyer shall have the right to terminate this Contract and cancel the Tender at any time without prior intimation.
12	Delivery period	90 days from the date of supply order
13	Liquidated Damages	In the event of the Seller's failure to deliver the goods by the date specified in the contract, the Buyer may deduct from the Seller as liquidated damages the sum of 0.5 % of the contract price of the undelivered goods for delay of each week or part of week and the Seller shall submit the documents after deduction of the liquidated damages subject to a maximum of 10% of the contract price of the undelivered goods. But if the delay is on account of any cause, which is not attributable to the seller, and the Seller promptly notifies to the Buyer and the Buyer admits as a reasonable ground for extending the time for delivery, no liquidated damages will be liveable during the additional time thus agreed to by the Buyer. In the event of the Seller's failure to submit the Bonds, Guarantees and Documents, supply the stores/goods and conduct trials, installation of equipment, training, etc wherever applicable, the Buyer may, at his discretion, withhold any payment until the completion of the contract.
14	Arbitration	All disputes of differences arising out of or in connection with contract shall be settled by bilateral discussions. Any dispute, disagreement or question arising out of or relating to the contract or performance, which cannot be settled amicably, may be resolved through arbitration.
15	Force Majeure	Neither party shall bear responsibility for the complete or partial non-performance of any of its obligations (except for failure to pay any sum which has become due on account of receipt of goods under the provisions of the contract), if the non-performance results from such force majeure circumstances as Flood, Fire, earthquake and other

		acts of God, as well as War, Military operations, blockade, Acts or Actions of State. Authorities or any other circumstances beyond the control of the parties that might arise after the conclusion of the contract.	
16	Risk Purchase Clause	As per Gol / GeM terms.	
17	Annual Turnover	Firm should have the capacity of annual turnover of 400% of estimated value. Proof for the same to be submitted. Please comply.	
18	Process Schedule, Quality Plan, Manufacturing Facilities, Inspection & Testing Facilities	Firm should submit the documentary proof for Process Schedule, Quality Plan and Manufacturing Facilities. Please comply.	
19	Option clause	25% of Tender quantity is applicable.	

5) The following documents to be filled, signed in all pages with firm seal for acceptance of tender conditions and the same will be uploaded in the GeM portal along with quotation.

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 FOR EXECUTIVE DIRECTOR