

**DGQA-242**  
**ADVERTISED TENDER ENQUIRY**  
**GOVERNMENT OF INDIA**  
**MINISTRY OF DEFENCE**  
**DIRECTORATE GENERAL OF QUALITY ASSURANCE**  
**DTE. OF ADMINISTRATION, CENTRAL PROCUREMENT CELL**  
**ROOM NO. 30, G- BLOCK, NEW DELHI**

Dated: 18.03.2016

Cost of Tender: Rs. 100/-

1. Schedule to Tender No. : CPC/0118/0727/18-03-2015/ARMT
2. Date & Time of receipt of Tender in this office. : Upto 10:30 hrs. on 06.05.2016
3. Date & Time of opening of Tender : 11:00 hrs. on 06.05.2016
4. Tender shall remain open for acceptance till. : For 120 days from date of Tender Opening

Item No.	Description of Stores and Specifications	Unit	Qty	EMD* (to be enclosed along with Technical Bid)	Terms of delivery F.O.R Destination / F.O.R. Station of Despatch
(1)	(2)	(3)	(4)	(5)	(6)
1.	Muzzle Velocity Measuring Instrument (As per Specification attached)	No.	01	Rs. 6,590/-	

\*(see Para 14 of Part-1, General Information of the RFP)

5. Tenderers are requested to quote prices as per following:-
  - (a) Basic Equipment
  - (b) Standard/essential accessories to be supplied with the equipment.
  - (c) Spares for running maintenance for 2 years with complete list and price break up.
  - (d) Optional accessories, if any.
  - (e) Duties and Taxes. are, (i) Packing and forwarding charges, (ii) Sales Tax, (iii) Excise duty, Extra? If so indicate rate and quantum along with nature of Sales Tax, assessable value of Excise and Tariff number of custom duty whichever is/are applicable. In absence of such stipulations, it will be presumed that prices are inclusive of all such charges and no claim for the same will be entertained. Firms to indicate ED & ST/CST on firm & fixed basis.


6. Purchaser : The President of India
7. Stores required at : The Sr. Quality Assurance Officer  
SQAE (SA), Armapore Post,  
Kanpur-208009
8. Paying Authority : PCDA, New Delhi
9. Mode of dispatch : By Air/Road/Rail
10. Inspection
- (i) Inspection Authority : DGQA, New Delhi
- (ii) Inspecting Officer : The SQAO  
SQAE (SA), Armapore Post,  
Kanpur-208009
11. Delivery : Within 120 Days or earlier.
12. Liquidated Damages for delay in supplies : In terms of Para 8 of standard conditions of the RFP (Part-III).
13. RFP containing detailed terms & conditions can be downloaded from this office website viz. [www.dgqadefence.gov.in](http://www.dgqadefence.gov.in).

**Sd/-**  
(V.S. YADAV)  
Director (P&S)  
For and on behalf of the President of India

Copy to:-

**The ADG QA(A)** : for information, please.  
**DQA(A/TC)**

**The SQAO** :- W.r.t. their letter No. S5105/Muzzle Velocity/  
**SQAE (SA),** 2014-15 dated 20 Feb 2015. Please scrutinize  
**Armapore Post,** the specification / Tender Enquiry and quantity,  
**Kanpur-208009** if any discrepancy/ deficiency, the same may  
be intimated to this office within 15 days,  
otherwise it will be presumed that Tender  
Enquiry is in order.

  
(V.S. YADAV)  
Director (P&S)  
For and on behalf of the President of India

**SPECIFIC CHANGES IN THE DETAILED RFP AVAILABLE ON DGQA WEBSITE**

**Part II – Essential Details of Items/Services required**

Clause 1 under heading Schedule of Requirements – List of items / services required is as follows:-

Item no.	Description of Stores and specifications	Unit	Qty	Rate per Unit (in words & figure)	Terms of delivery F.O.R Destination/ F.O.R station of Despatch
(1)	(2)	(3)	(4)	(5)	(6)
1.	Muzzle Velocity Measuring Instrument (As per Specification attached)	No.	01		

**Part IV – Special Conditions of RFP**

Clause 29(a) (viii) under heading Warranty:

The Seller will guarantee the shelf life of 10 years under the Indian tropical condition as given below:

- (1) Minimum temperature - - 2°C
- (2) Maximum temperature --- 45°C
- (3) Average Humidity --- 65%



STORE : MUZZLE VELOCITY MEASURING INSTRUMENT

SPECIFICATION :

1. Muzzle Velocity Range : upto 1500 m/s
2. Calibre : upto 40mm.
3. Construction : (a) Construction should be robust and maintenance should be easy.  
(b) Power ON/OFF indicators on each unit of apparatus.  
(c) Unit should easy to install and move.  
(d) Standard ports and connectors for connecting various units of apparatus and data transfer.
4. Display : Display screen must show
  - (a) Calibre in mm.
  - (b) Weapon Identification.
  - (c) Muzzle velocity in m/s.
  - (d) Distance at which MV recorded in meter.
  - (e) Shot Number.
  - (f) Date and time.
5. Data input : Control panel for feeding following parameters/details
  - (a) Calibre.
  - (b) Weapon Identification.
  - (c) Distance at which MV recorded.
  - (d) Starting shot number.
  - (e) Date and time.
6. Data storage: Must be able to store minimum 20 records with details at SI No. 3.
7. Data output : Facility to view and transfer data to PC/Laptop/Memory card/Pen Drive.

