BrahMos
An India-Russia Joint Venture

BrahMos Aerospace Pvt. Ltd.
DRDO, PJ-10 Complex, Wardha Road, KM22,
Vill -Bothli, PO-Butibori, NAGPUR – 441 108 (M S)
Ph. No: 91-7103- 282703 / 282705
Fax No:91-7103- 282800

Ref: BMN/MM/ENQ/26-27/040 Date29/10/2026

ENQUIRY/RFQ
REQUEST FOR QUOTATION (RFQ)

SUPPLY OF HYDRAULIC DOUBLE ACTING ACTUATORS AT BAPL NAGPUR

1. BrahMos Aerospace, Nagpur invites **"Two Bid System" sealed tenders** for **Supply of Hydraulic Double Acting Actuators** as per details given below:

Sr No.	Item Description	Quantity
(i)	**Hydraulic Double Acting Actuators, Capacity:2T with Synchronisation Power Pack (As per Tech Spec Doc:BMN/0010CG/TS/01)**	**01 No.**

DUE DATE FOR SUBMISSION OF TENDER: 20 November 2026

2. **Scope and Technical Specifications:** All the terms and conditions and technical requirement mentioned in Scope and Technical Specifications ref no: **BMN/0010CG/TS/01 dt.10/10/2026** attached at **Annexure-I** to be adhered. Scope and Technical Specifications document duly stamped and signed by bidder to be sent along with technical bid. **Details as per para 2 & 3 of** Scope and Technical Specifications document **to be sent as part of technical bid**.

3. **Delivery Terms:** Free door delivery at BrahMos Aerospace, Nagpur within 3 months of PO. Installation & commissioning at BrahMos Aerospace, Nagpur within 1 month of delivery.

4. **Inspection & Acceptance**: As per Para No.05 of Scope and Technical Specifications document. BrahMos Aerospace will be the Inspection Agency. All relevant test reports, calibration certificates, warranty certificates, (if any) to be submitted by the Supplier during inspection. Item will be checked and accepted by BrahMos after delivery at our site.

5. **Warranty:** The warranty period shall be minimumof 12 months from the date of acceptance at our end. During the warranty period, the supplier shall guarantee that the goods supplied are brand new, unused, free from defects in design, material, and workmanship, and conform strictly to the technical specifications. Any defect/failure observed during the warranty period shall be rectified or the defective part/equipment shall be repaired/replaced free of cost, including all spares, labour, transportation, loading/unloading, and site visit charges.

6. The quotation should clearly indicate technical specs, price, GST, **HSN code (8-digit code**), warranty, validity, delivery lead time, any other terms conditions (if any). Supplier GST registration number must be provided with quotation.

7. **Payment terms:** Our organisation being a Joint venture under Ministry of defence generally offers payment terms of **100% payment by RTGS/Cheque within 45 days after delivery and satisfactory acceptance** and against submission of **GST Invoice and other related documents.**

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8. **Advance BG:** In case of advance, **Advance Bank Gaurantee** is required to be submitted in our format from any Nationalized Bank/HDFC/ICICI/Kotak Mahindra bank.

9. **Warranty BG: Warranty** BG is required to be submitted by successful bidder for 10% of total basic PO value from any Nationalized Bank//HDFC/ICICI/Kotak Mahindra bank valid for warranty period plus 3 months claim period (12 months' warranty+3 months claim period).

10. **Liquidity damages**: The Buyer may deduct from the Seller, as agreed, liquidated damages at the rate of 0.5% per week/part thereof, on the basic cost (excluding taxes and duties on final product) of the delayed stores which the seller has failed to deliver within the period agreed for delivery in the contract subject to maximum of 10% of the total order value (excluding taxes and duties on final product). In cases where partial delivery does not help in achieving the objective of the contract, LD shall also be levied on the total cost (excluding taxes and duties on final product) of the ordered quantity delivered by the vendor. This will also include the store(s) supplied within the delivery period that could not be put to use due to late delivery subject to a maximum of 5% of the total order value (inclusive of taxes and duty) of the Contract.

11. **Regret to submit quotation:** In case the supplier regrets to submit quotation, the documents sent with the enquiry are to be returned in as issued condition without any duplication and/or photocopying. In case the vendor is unable to quote, vendor shall send a regret letter/ email without fail. **In case of non-receipt of quotations or regret letters/emails for three consecutive enquirires, such vendor is liable to be removed from our vendor list.**

12. **TWO BID SYSTEM:** Bidders shall submit the offer in **TWO INNER ENVELOPES** as indicated below which shall be sealed in **One Outer Envelope.**

Envelope I - This sealed envelope should contain all the copies of **Technical bid**. This envelope should be clearly marked **"Part I - Technical bid",** indicating Tender No., Due Date and Address & Reference of the Bidder. **Following sequence of documents is desirable:**

i) Introductory/Covering/Reference letter, list of documents attached.

ii) Stamped and signed Scope and Technical Specifications document (**Annexure-I**).

iii) Details as per para 2 & 3 Scope and Technical Specifications.

iv) Earlier work orders, work experience certificates for similar jobs if any.

v) Stamped and signed Tender enquiry document.

Envelope II - This sealed envelope should contain **only price details as per Appendix-A.** This envelope should be clearly marked **"Part II - Price bid",** indicating Tender No., Due Date and Address &Reference of the Bidder.It should contain only the duly filled and signed Price bid strictly as per format of Appendix-A.

13. Both the **envelopes (Part I & II)** shall be put in One cover, **duly sealed**, super scribing as **"Tender for Supply of Hydraulic Double Acting Actuators at BAPL, Nagpur",** Tender No., due date and the

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address and reference of the Bidder. **The above offer should reach this office on or before the due date i.e. 20/11/2026 & time 17:00 hrs.**

Tender should not be addressed to any Individuals name but only by designation to:

Chief General Manager (Production)
BrahMos Aerospace Pvt Ltd.
DRDO, PJ-10 Complex, Near Mohagaon bus stop,
KM 22, Wardha Road, Village: Bothli, PO: Butibori, Nagpur -441108.

14. **Validity of offer:** The offers for supply shall be kept open for acceptance for a **period of 90 days (ninety days) from the date of opening of the tender (Part I).** Offers with less validity may be summarily rejected by us.

15. The tender shall be submitted in accordance with these instructions and any tender not confirming the instructions as above is liable to be rejected. These instructions shall form the part of the tender and contract.

16. **EVALUATION OF PRICE BID:**

(a) The Price Bids of only those Bidders will be opened and evaluated, whose technical bids have been cleared by TCEC. The unopened Price Bids will be returned back to the Bidders by the Buyer on request by the Bidders.

(b) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected.

(c) If there is a discrepancy between words and figures, the amount mentioned in words shall prevail.

17. The tender shall be submitted in accordance with these instructions and any tender not confirming the instructions as above is liable to be rejected. These instructions shall form the part of the tender and contract.

18. This RFQ is being issued with no financial commitment and BrahMos Aerospace Pvt Ltd (also referred as "BAPL" or "Buyer") reserves the right to change or vary any part thereof or foreclosure the procurement at any stage. BAPL also reserves the right to disqualify any vendor at any stage, should it be necessary on account of security consideration. **Chief General Manager, BrahMos, reserves the right to reject any tender/bid wholly or partly without assigning any reason at any stage.**

19. **CLARIFICATION REGARDING CONTENTS OF THE BIDS:** During evaluation and comparison of Bids, the Buyer may, at its discretion, ask the Bidder for clarification of his Bids. The request for clarification will be given in writing and no change in prices or substance of the Bids will be sought, offered or permitted. No post-Bid clarification on the initiative of the Bidder will be entertained.

20. **REPEAT ORDER CLAUSE:** The Contract will have a Repeat Order Clause, wherein the Buyer can order for additional quantity up to a maximum of up to 100%, including order placed under Option Clause, of the originally contracted quantity of the original contracted quantity under the Contract within six months

from the date of successful supply/successful completion of this contract. The Repeat Order will have rates on not exceeding basis (excluding taxes and duties) while the terms and conditions will remain unchanged. It will be entirely the discretion of the Buyer to exercise the Repeat order or not.

21. INTELLECTUAL PROPERTY RIGHT (IPR): The rights of Intellectual Property developed under the Contract will be either the property of the Buyer or jointly owned by Buyer and the Seller. The holding of rights of intellectual property will be decided by the Buyer based on the merits of the case. Even where the IPR is jointly held, Buyer will have the marching rights on IPR i.e. the Seller will have to give technical know-how/ design data for production of the item to the designated Agency nominated by Buyer. The Seller will, however, be entitled to license fee/ royalty from the Agency as per agreed terms and conditions. The Seller will also be entitled to use these intellectual properties for their own purpose, which specifically excludes sale or licensing to any third party.

22. PURCHASE PREFERENCE CLAUSE: Purchase preference will be granted as per Public Procurement (Preference to Make in India), Order – 2017 as amended, issued by DPIIT/Ministry of Commerce and Industry.

23. MODIFICATIONS (CHANGE IN MANUFACTURING DRAWINGS), IF ANY:

(a) Should Buyer desire any modifications or improvements, additions or alterations to the design, drawings, specifications, place of delivery etc., the same shall be carried out by the firm.

- **(i)** Without additional payments: If the modifications or improvements are of minor in nature and are intimated before undertaking of the job as per existing specifications has been carried out.
- **(ii)** On payment of additional Expenses and extension of delivery schedule on mutual agreement, if modifications or improvements are major in nature.

(b) The recommendations of Committee / PRC will be considered as the basis for both Minor and Major modifications and for determining the requirements of additions/ reduction in expenditure and time for the contractor.

24. UNDERTAKING FROM THE BIDDERS: Bidder/firm/company/vendor will submit an undertaking that in the past they have never been banned/debarred for doing business dealings with Ministry of Defence/Govt. of India/any other Govt. organization and that there is no enquiry going on by CBI/ED/any other Govt. agency against them.

25. CONFIDENTIALITY OF INFORMATION: No party shall disclose any information to any 'Third Party' concerning the matters under this RFP generally. In particular, any information identified as 'Proprietary' in nature by the disclosing party shall be kept strictly confidential by the receiving party and shall not be disclosed to any third party without the prior written consent of the original disclosing party. This clause shall apply to the sub-contractors, consultants, advisors or the employees engaged by a party with equal force.

26. Regret to submit quotation: In case the supplier regrets to submit quotation, the documents sent with the enquiry are to be returned in as issued condition without any duplication and/or photocopying. In case the vendor is unable to quote, vendor shall send a regret letter/ email without fail **within 7 days of receipt of tender enquiry**. In case of non-receipt of quotations or regret letters/emails for three consecutive enquiries, such vendor is liable to be removed from our vendor list.

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27. **This tender will be evaluated on a Line-item basis, and the purchaser (i.e. BAPL) reserves the right to award the contract to multiple vendors for dfferent line items or to split the quantities within a line item among multiple vendors, based on the best value for money and the purchaser's needs. Purchaser has the discretion to split the order for a particular line items among multiple vendors.**

28. Any Clarification may be sought from undersigned on a working day either on telephone or by personal visit to the site. **Project officer/ Contact Person for this tender is: Mr. Anshul Gupta, SSM LL: (07103-282-789) Mobile: 9168677332.**

The receipt of the RFP may please be acknowledged.

Thanking you.

BrahMos Aerospace Pvt. Ltd. BrahMos NAGPUR

Yours faithfully,

29/10/26

Ganesh H Darekar
DGM (MM)
For Chief General Manager (Prod)

ENCL: Annexure- I (Scope and Technical Specifications)
Appendix-A (Price Bid Format)

Regd. Office: 16, Cariappa Marg,
Kirby Place, Delhi Cantt-110 010, INDIA
Ph: 91-11-33123000, Fax: 91-11- 2568 4827.

Email:mm.ngp@brahmos.com, varaprasad.beram@brahmos.com
Website: www.brahmos.com

CIN – U74899DL1995PTC074334

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Appendix-A

Ref. Enquiry No. BMN/MM/ENQ/26-27/040 dt.29/10/2026

PRICE BID FORMAT

SUPPLY OF HYDRAULIC DOUBLE ACTING ACTUATORS AT BAPL, NAGPUR

Sr. No.	Item description/Work Description	Qty	Quoted Unit Price (Rs.)	Total Amount (Rs.)
1	**Hydraulic Double Acting Actuators, Capacity:2T with Synchronisation Power Pack (As per Tech Spec Doc:BMN/0010CG/TS/01)**	**01 No'**		
			Total Basic amount (Rs.):	
			Taxes :	
			Gross Total amount (Rs.):	
Amount in words (Rs.):				
Delivery destination: F.O.R. BrahMos Nagpur				
Validity of offer: 90 Days				
Payment terms: As per tender enquiry terms conditions				
Delivery period: 03 Months from the date of PO.				
Installation & Commissioning: 01 month from date of delivery.				
Warranty: 01 Year from the date of acceptance by BAPL.				
HSN Code (08 digit):				
LD Clause: Applicable as per tender enquiry				

Note: Other terms conditions agreed as per Tender enquiry.



Signature & Seal of Supplier

Regd. Office: 16, Cariappa Marg,
Kirby Place, Delhi Cantt-110 010, INDIA
Ph: 91-11-33123000, Fax: 91-11- 2568 4827.

Email:mm.ngp@brahmos.com, varaprasad.beram@brahmos.com
Website: www.brahmos.com

CIN – U74899DL1995PTC074334

1. Scope

The scope includes the supply, installation and testing of Hydraulic Actuators, Power Pack and related accessories at BAPL Nagpur. The vendor has to supply the items as per the technical specifications and decisions provided by BAPL Nagpur. List of deliverables is mentioned below:

Sl. No.	Item Description	Total Qty.
1	Hydraulic Double Acting Plain Ram Jack with Oil return (as per specifications)	04 nos.
2	Hydraulic Double Acting Synchronization Power Pack (as per specifications)	01 no.
3	Control panel	01 no.
4	Thermoplastic Hydraulic Jack Hose, Length 10 metres, with QC-DC couplers (size as per design requirements)	08 nos.

2. Basic parameters and dimensions

The major dimensions (outline and interfacing) of the deliverables to be submitted as part of the technical bid, for approval by BAPL Nagpur.

Following parameters to be submitted as part of the technical bid, for approval by BAPL Nagpur:

2.1. For Hydraulic Actuators:

a) Capacity
b) Stroke
c) Effective Area
d) Oil Capacity
e) Closed Height
f) Cylinder OD
g) Bore Diameter
h) Ram Diameter
i) Plain Saddle Diameter
j) Approx. Weight

2.2. For Hydraulic Power Pack:

a) Electrical Motor type, power, rating, rpm.
b) Input Power supply required
c) Control Voltage
d) Oil Tank Capacity
e) Maximum working pressure
f) Test Pressure
g) Lifting application flow rate
h) Maximum and minimum lifting speed
i) Working medium (Type and Specifications of Oil)
j) Make of hydraulic components
k) Make of electrical components

3. Materials

Bill of Material including all the deliverables with respective material of construction(MOC) to be submitted as part of the technical bid, for approval by BAPL Nagpur. The vendor has to provide material test certificates for all the raw materials used.

4. Technical Specifications

4.1. Specifications of Hydraulic Actuators

a) Double Acting, Plain Ram type
b) Minimum Load Capacity: 2 Ton
c) Stroke length: 150 mm min.
d) Closed height: 300 mm max.
e) With Base Plate of size 200 mm x 150 mm x 16 mm, 04 holes for fixing of actuator on base (hole size and location to be provided by BAPL Nagpur).
f) Plain Saddle with threaded holes (hole size and location to be provided by BAPL Nagpur)
g) Provision of Safety relief valve in return port, in case of accidental over-pressurization due to blockage in return line

h) Provision of Pressure Transmitter

i) Provision of LVDT

j) Provision of Quick-Connect-Disconnect(QCDC) connection at inlet and outlet

4.2. Specifications of Hydraulic Power Pack

a) Hydraulic Double Acting, Synchronization lift

b) Efficient, leak-free valve blocks, hydraulic and electrical elements of reputed make to ensure trouble free operation

c) Provision of Quick-Connect-Disconnect(QCDC) connections

d) Solenoid Operated

e) Capability of synchronized lifting of minimum 6 Ton load using 04 hydraulic actuators

f) Levelling of Actuators within ± 5mm during lifting

g) Single button control for simultaneous operation of all 04 actuators

h) Individual button controls for separate operation of each of the 04 actuators

i) Control panel

j) Coupled with electric motor through bell housing & coupling, manifold block, Solenoid Directional Control Valve

k) Pressure relief valve, check valve & Pressure Gauge & all valves are mounted on the top plate of the power pack

l) Tank accessories –Filler breather, Return Line Filter, suction strainer, oil level indicator etc. Hydraulic elements of Poly, Rexroth, Prism/equivalent make and tank accessories of Hydroline/equivalent Make.

BrahMos Aerospace JV of Ministry of Defence

5. Acceptance Criteria

The acceptance of the deliverables is subject to the following criteria:

a) Supply of complete set of deliverables as per section 1.

b) Submission of dimensions and parameters as per section 2.

c) Submission of material of construction as per section 3.

d) Conformance of all deliverables with technical specifications as per section 4.

e) Satisfactory Installation and functionality test (at specified load) at BAPL Nagpur

f) Submission of relevant material and test certificates

All of the above points are in scope of the vendor.

6. Marking, Packing, Transportation

Marking is to be carried for all deliverables for appropriate identification. The deliverables shall be packed in wooden boxes with suitable supports, and transported to BAPL Nagpur by the vendor.

7. Delivery schedule

The vendor is expected to complete supply, installation and testing of all the deliverables within **T_o+4 months**, where T_o is the date of issue of purchase order or receipt of all relevant technical decisions/approvals from BAPL Nagpur, whichever is later.

8. Supplier's Guarantee

The vendor shall guarantee the quality and conformance to technical specifications for the deliverables for a period of at least **one year**. Guaranteed period starts from the point of acceptance of the deliverables by BAPL Nagpur.

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