REQUEST FOR INFORMATION: BALLISTIC HELMETS FOR INDIAN ARMY

- 1. Ministry of Defence, Government of India is desirous of procuring Ballistic Helmets for Indian Army. With the view to identify probable vendors who can undertake the said project, OEMs/ Vendors are requested to forward information on the product which they can offer. *This RFI should be read in conjunction with DPP -2016 (amended Nov 2019).*
- 2. The RFI consists of two parts as indicated below:-
 - (a) <u>Part I</u>. The first part of RFI incorporates operational parameters and broad technical requirements that should be met by the equipment and tentative date of the issue of RFP and the quantity required to be procured.
 - (b) <u>Part II</u>. The second Part of RFI states the methodology seeking response of vendors. Submission of incomplete response format will render the vendors liable for rejection.

PART - I: OPERATIONAL PARAMETERS AND BROAD TECHNICAL REQUIREMENTS

- 3. <u>Capabilities Sought (Operational Requirement)</u>. Indian Army seeks **Normal and Commander's Ballistic Helmet** with desired protection level in lightest weight so that the soldier can operate with maximum combat efficiency during prolonged operations with adequate protection against Small Arms fire. The broad characteristics of new Ballistic Helmet as desired are as given below:-
 - (a) Protection Level. Against 7.62x39 mm MSC/ HSC bullets from 10 m.
 - (b) Weight. As light as possible.
 - (c) <u>Trauma Level (Back Face Signature)</u>. Least possible.
 - (d) <u>Design</u>. Advanced Combat Helmet (ACH)/ Personal Armor System Ground Troops (PASGT)/Modular Integrated Communications Helmet (MICH).
 - (e) <u>Ergonomics</u>. The Ballistic Helmet must provide comfort for prolonged operations and provide 360 deg grip around the head. The inner padding must enable air circulation and resist bacterial infestation. Ease of adjustment and removal when required during prolonged operations.
 - (f) <u>Size</u>. The Ballistic Helmet must be provided in varying sizes to enable usage by troops across IA.
 - (g) <u>Accessories</u>. Arrangements for attachment of various accessories such as Night Vision Goggles, Visor/ Face shield, torch, Counter weights etc.
 - (h) <u>Surface & Interiors</u>. The Ballistic Helmets must have a matt finish (without any shining surface). The colour of the helmet must be configurable as per user requirement. The padded interior must be modular and provide for ease of washing and drying.

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- (i) <u>Operational Temperature</u>. The Ballistic Helmet should be able to operate between temperature ranges from **Minus 40 Degrees to Plus 55 Degrees Celsius** without degradation in performance.
- (j) Service Life. Minimum service life of 10 years is desired.
- 4. Tentative date of issue of RFP is **Feb 2021**. Total quantity required is approximately **1,00,000** (One lakh) Ballistic Helmets. Planned to be procured in a phased manner, the desired quantity should be delivered within **twelve (12) months** to thirty six (36) months from the day of signing of the contract. The vendors should **confirm if they can deliver** requisite quantity of Ballistic Helmets within the stipulated timeframe.

PART - II: PROCEDURE FOR RESPONSE

- 5. The parameters/broad specifications of the item are sought as per questionnaire attached at **Appendix 'A'**. The vendors are required to respond to the same in detail.
- 6. In addition, the vendors are required to furnish details as per Performa at **Appendix 'B'**.
- 7. This information is being issued with no financial commitment and the Ministry of Defence, Government of India, reserves the right to change or vary any part thereof at any stage. The Government of India also reserves the right to withdraw it should it be necessary at any stage. The acquisition process would be carried out under the provisions of DPP 2016 (amendment November 2019).
- 8. Apart from the information as per the appendices the vendors may also forward technical details/product brochures/literature etc pertaining to the item.
- 9. An interaction with all interested vendors has been scheduled at **1430hrs on 13 July 2020** at Sena Bhawan, New Delhi. All vendors desirous of attending the 'Vendor Interaction' are required to furnish requisite documentation as per **Appendix 'C'**.
- 10. The required information/details may please be forwarded at the following addresses by **10 August 2020**:-
 - (a) DIRECTOR GENERAL OF INFANTRY/INFANTRY-8 GENERAL STAFF BRANCH ROOM NO 403, D-1 WING, SENA BHAWAN INTEGRATED HEADQUARTERS OF MINISTRY OF DEFENCE (ARMY) DHQ PO, NEW DELHI - 110 011

FAX NO : +91-11-23018412 E mail ID : <u>suresh1234@nic.in</u> (b) DIRECTORATE GENERAL OF WEAPONS AND EQUIPMENT (WE - 9)
GENERAL STAFF BRANCH
ROOM NO 411, A WING, SENA BHAWAN
INTEGRATED HEADQUARTERS OF MINISTRY OF DEFENCE (ARMY)
DHQ PO, NEW DELHI – 110 011

FAX NO: +91-11-23793274 E mail ID: gso1-we9-army@nic.in

(c) DIRECTORATE GENERAL OF
WEAPONS AND EQUIPMENT (RFP CELL)
GENERAL STAFF BRANCH
ROOM NO - 444, A WING, SENA BHAWAN
INTEGRATED HEADQUARTERS OF MINISTRY OF
DEFENCE (ARMY)
DHQ PO, NEW DELHI – 110011
FAX NO : +91-11-23793274
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(d) DIRECTORATE GENERAL OF PERSPECTIVE PLANNING T&WS (GSQR CELL)
GENERAL STAFF BRANCH
ROOM NO - 122, A WING, SENA BHAWAN
INTEGRATED HEADQUARTERS OF MINISTRY OF DEFENCE (ARMY)
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(e) TECHNICAL MANAGER (LAND SYSTEMS)
ROOM NO 28, D-II WING, SENA BHAWAN
MINISTRY OF DEFENCE, NEW DELHI – 11
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11. An early action is requested.