

**बिड दस्तावेज़ / Bid Document**

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	26-03-2026 16:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	26-03-2026 16:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Ministry Of Defence
विभाग का नाम/Department Name	Department Of Defence
संगठन का नाम/Organisation Name	Border Road Organisation
कार्यालय का नाम/Office Name	*****
कुल मात्रा/Total Quantity	50
वस्तु श्रेणी /Item Category	Built up Trucks (V3) (Q1)
मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)/OEM Average Turnover (Last 3 Years)	1500 Lakh (s)
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है/MSE Relaxation for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है /Startup Relaxation for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Certificate (Requested in ATC),OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेज़ों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेन् है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	No
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	2

बिड विवरण/Bid Details	
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / <b>Number of days for which Bid would be auto-extended</b>	7
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / <b>Number of Auto Extension count</b>	2
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	Yes
रिवर्स नीलामी योग्यता नियम/RA Qualification Rule	H1-Highest Priced Bid Elimination
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	2 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	Yes
Inspection to be carried out by Buyers own empanelled agency	Yes
Type Of Inspection	Pre Dispatch
Name of the Empanelled Inspection Agency/ Authority	Board of Officers
अनुमानित बिड मूल्य / Estimated Bid Value	150050000
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

#### ईएमडी विवरण/EMD Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	3001000

#### ईपीबीजी विवरण /ePBG Detail

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	26

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित कटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज प्रस्तुत करने है। एमएसई

केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**लाभार्थी /Beneficiary :**

PCDA (BR)  
PCDA (BR), Seema Sadak Bhawan, Ring Road, Delhi Cantt, New Delhi  
(Pcda Br)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

**एमआईआई खरीद वरीयता / MII Purchase Preference**

एमआईआई खरीद वरीयता / MII Purchase Preference	Yes
मेक इन इंडिया विक्रेताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में है / Purchase Preference to MII sellers available upto price within L1+X%	20
मेक इन इंडिया खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MII purchase preference	50
सार्वजनिक खरीद (मेक-इन-इंडिया को प्राथमिकता) आदेश 2017 के अनुसार केवल क्लास 1/क्लास 2 के स्थानीय आपूर्तिकर्ताओं को ही भागीदारी की अनुमति है दिनांक 16.09.2020 (समय-समय पर संशोधित एवं लागू) / Allow participation only from Class 1/Class 2 local suppliers as per the Public procurement(Preference to Make-in-india) order 2017 date 16.09.2020(as amended and applicable time to time)	Yes, in compliance with the MII ORDER : DPIIT Order(as amended and applicable time to time)

**एमएसई खरीद वरीयता/MSE Purchase Preference**

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25

1. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product

during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

2. Preference to Make In India products (For bids < 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate. The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

3. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

4. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

#### **5. Inspection of Stores by Nominated Inspection Authority / Agency of buyer or their authorized representatives**

An independent third party Professional Inspection Body can help buyer in mitigating buyer's risk with pre-dispatch/post-dispatch inspection in order to ensure that equipment, components, solutions and documentation conform to contractual requirements. The buyer has a right to inspect goods in reasonable manner and within reasonable time at any reasonable place as indicated in contract. Inspection Fee/ Charges (as pre-greed between buyer and Inspection Agency) would be borne by the buyer as per their internal arrangement but may be recovered from the seller if the consignment failed to conform to contractual specification and got rejected by the Inspection Officer. If so requested and accepted by the seller, initially seller may pay for inspection charges as applicable and get the same reimbursed from buyer if consignment accepted by the Inspecting Officer. For reimbursement seller has to submit proof of payment to Inspection Agency.

Seller/OEM shall send a notice in writing / e-mail to the Inspecting officer / inspection agency specifying the place of inspection as per contract and the Inspecting officer shall on receipt of such notice notify to the seller the date and time when the stores would be inspected. The seller shall, at his own expenses, afford to the Inspecting officer, all reasonable facilities as may be necessary for satisfying himself that the stores are being and or have been manufactured in accordance with the technical particulars governing the supply. The decision of the purchaser representative /inspection authority regarding acceptance / rejection of consignment shall be final and

binding on the seller.

The Seller shall provide, without any extra charge, all materials, tools, labour and assistance of every kind which the Inspecting officer may demand of him for any test, and examination, other than special or independent test, which he shall require to be made on the seller's premises and the seller shall bear and pay all costs attendant thereon.

The seller shall also provide and deliver store / sample from consignment under inspection free of charge at any such place other than his premises as the Inspecting officer may specify for acceptance tests for which seller/OEM does not have the facilities or for special/ independent tests.

In the event of rejection of stores or any part thereof by the Inspecting officer basis testing outside owing to lack of test facility at sellers premises, the seller shall, on demand, pay to the buyer the costs incurred in the inspection and/or test. Cost of test shall be assessed at the rate charged by the Laboratory to private persons for similar work.

Inspector shall have the right to put all the stores or materials forming part of the same or any part thereof to such tests as he may like fit and proper as per QAP/governing specification. The seller shall not be entitled to object on any ground whatsoever to the method of testing adopted by the Inspecting officer.

Unless otherwise provided for in the contract, the quantity of the stores or materials expended in test will be borne by seller.

Inspecting officer is the Final Authority to Certify Performance / accept the consignment. The Inspecting officer's decision as regards the rejection shall be final and binding on the seller.

The seller shall if so required at his own expense shall mark or permit the Inspecting officer to mark all the approved stores with a recognised Government or purchaser's mark.

6. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

### **Built Up Trucks (V3) ( 50 pieces )**

**(क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक/Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)**

#### **तकनीकी विशिष्टियाँ /Technical Specifications**

[\\* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

<b>विवरण/Specification</b>	<b>विशिष्टि का नाम /Specification Name</b>	<b>बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)</b>
Generic Parameters	<b>Vehicle Category</b>	N1 (GVW <=3.5 tonnes), N2 (GVW >3.5<=12 tonnes), N3 (GVW >12 tonnes)
	<b>Axle Configuration</b>	4 X 4
	<b>Type of Load Body</b>	Rock Body Tipper, Box Body Tipper
	<b>Tipping</b>	Yes
	<b>Power Source</b>	IC Engine - Diesel
	<b>Maximum Power Output (kW)</b>	14 - 400 (kiloWatt)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Transmission & Construction Parameters	<b>Body/Container Volume (cubic metres)</b>	0 - 160 (cubic meter)
	<b>Body/Container Material</b>	Mild Steel, Stainless Steel
	<b>Type of Cabin</b>	Day Cabin, Sleeper Cabin
	Vehicle Transmission System	Manual Or higher
	Type of Steering	Power Steering Or higher

**परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity**

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	*****	*****CHAMPAWAT	7	150
2	*****	*****DIMAPUR	7	150
3	*****	*****SIANG WEST	4	150
4	*****	*****Darjeeling	5	150
5	*****	*****CACHAR	20	150
6	*****	*****Lohit	7	150

**Special terms and conditions-Version:1 effective from 04-09-2025 for category Built up Trucks (V3)**

**1. SPECIAL TERMS & CONDITIONS FOR AUTOMOBILES**

The following Special Terms and Conditions (STC) will be applicable for the below categories of Automobile for enlisting of products in GeM market and procurement through GeM. The STC conditions mentioned herein would supersede the General Terms and Conditions (GTC) for these categories of Automobile.

**A. Automobile Categories**

1. Standard Ambulances
2. Buses
3. Automotive Chassis Fitted with Engine
4. Built Up Trucks
5. Troop Carrier Police Vehicles
6. Truck with Water Tanker
7. Passenger Car
8. Utility Vehicle
9. Two Wheeler - Motorcycle, Scooter and Moped

**B. Special Terms and Conditions**

1. Only manufacturers of vehicles are allowed to upload their vehicle models in the above categories.
2. Manufacturers must give/ensure below mentioned minimum discount percentage on the prevailing

MRP across all locations while enlisting their products on GeM:

<b>Sl. No</b>	<b>Automobile Category</b>	<b>Minimum Discount Percentage</b>
1	Standard Ambulances	12%
2	Buses	20%
3	Automotive Chassis Fitted with Engine	15%
4	Built Up Trucks	15%
5	Troop Carrier Police Vehicles	15%
6	Truck with Water Tanker	15%
7	Passenger Car	12%
8	Utility Vehicle	12%
9	Two Wheeler - Motorcycle, Scooter and Moped	12%

The seller may also offer an additional slab discount for a higher quantity.

3. Presently, the portal does not provide for uploading of the same catalogue with different MRP for different locations. Therefore, net prices inclusive of discounts shall be indicated by manufacturers while offering their products on GeM.

**4. Freight Charges:**

- i. The net price in the Marketplace (as mentioned in clause 3 above) may or may not be inclusive of freight charges in these categories. In case the seller desires to quote freight charges extra on per km basis, the same shall be indicated in the catalogue. The freight charge would indicate charges for inland transportation only.
- ii. In the scenario where the freight charges are quoted separately by the seller in the catalogue, additional fund is required to be blocked by the buyer on the GeM portal at the time of placement of contract to cover the fund requirement for freight charges on approximate basis. However, the payment of freight charges to the seller would be as per actuals. The seller can decline the order in case the freight charge blocked by buyer for budget purpose is less than applicable and incident for this denial of order will not be raised by the buyer against seller and will not be entertained by GeM.
- iii. After supply of vehicles, the seller while submitting the invoice will indicate the freight amount at actuals subject to upper ceiling of the funds blocked for budget purpose by the buyer.
- iv. In the scenario where the freight charges are quoted as zero by the seller in the catalogue and price on the portal are inclusive of freight charges, no additional fund for freight charge

is required to be blocked by the buyer. Accordingly, buyer may select 0% on GeM portal as the additional funds for freight to be blocked over and above the total price on GeM portal.

5. **Tax Collected at Source (TCS):** In accordance with Section 206C(1F) of The Income Tax Act, for sale of a motor vehicle of the value exceeding INR 10 lakh, the seller shall collect from the buyer, a sum equal to one percent of the sale consideration (in case TCS is applicable to the buyer organization). The tax will be collected at the time of receipt of the payment from the buyer. Seller shall furnish to the buyer, a certificate to the effect that tax has been collected, specifying the sum collected, the rate at which tax has been collected and other necessary particulars. Accordingly, the buyer (where TCS is applicable) shall make the necessary provision for additional funds during purchase of vehicles to cover for TCS payment as per aforesaid provision.
6. For procurement through Direct Purchase, Delivery Period shall be 90 days. Delivery period for Built-up Vehicles like Standard Ambulances, Troop Carriers Police Vehicles, Truck with Water Tanker, Buses, and Built-up Trucks shall be 120 days considering extra time involved in fabrication.
7. OEMs shall ensure that the prices offered on GeM by them for a particular model is the lowest and no supply shall be made outside GeM to any Buyer, Government or Private, at a price lower or equal to that of GeM. In case of violation of this, GeM administration will review for removal of the model from GeM including other action as stipulated in General Terms and Conditions of GeM.
8. Under Rule 149 of the General Financial Rules (Amendment dated 10.07.2024), Direct Purchase is permitted without any financial ceiling for Automobiles. Accordingly, procurement can be done without any ceiling for vehicles under above Automobile categories from available sellers on GeM, meeting the requisite quality, specification and delivery period. The buyer may, at their discretion, choose to initiate bidding process for these categories. In the event of bidding the below shall be applicable:
  - i. The buyer shall refer to the DOE OM dated 27.09.2024 regarding the exemption for OEMs of vehicles from submitting Earnest Money Deposit (EMD) and Performance Security (PS).
  - ii. Freight charges shall not be paid as additional amount in case the procurement is done through bidding process since price offered in bidding is on free delivery consignee place basis.
  - iii. As mentioned in clause 6 above, the TCS charges (1% of the sale consideration) shall be paid by buyer separately over and above the contract value. Hence, sellers are advised not to include TCS charges while offering the price during bid participation.
9. The vehicle for Defence Buyer will be quoted separately with suffix "Defence" against each model. No Buyer other than Defence Buyer will select vehicle with suffix "Defence". In case Buyer does so, the responsibility for non-supply of vehicle rests with the Buyer. Seller can decline the order in this scenario and incident for this denial of order will not be raised by the buyer and will not be entertained by GeM.
10. No Government Buyer (Central/State/PSU/Autonomous body/Academic Institute/Local Bodies etc.) shall place any order at GeM prices outside GeM. Buyers shall note that prices on GeM are only applicable if the procurement is made through GeM portal. Using GeM prices for procurement outside GeM portal is strictly prohibited. Such action will violate the basic principles of transparency and accountability enshrined in GeM.

## क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें/**Buyer Added Bid Specific Terms and Conditions**

### 1. **Generic**

Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. [Click here to view the file](#)

### 2. **Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 50 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 50% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original

delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

### 3. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Only supply of Goods

### 4. **Inspection**

**Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:  
Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC):

Board of Officers as nominated by BRO

Post Receipt Inspection at consignee site before acceptance of stores:  
Board of Officers as nominated by BRO

### 5. **Certificates**

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

### 6. **Warranty**

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 15 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

### 7. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

#### **TECHNICAL SPECIFICATION AND ADDITIONAL TERMS & CONDITIONS**

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Following additional Terms & Conditions/clarifications for the subject Bid for procurement of **Tipper 4.5 Cum (4x4)** is mentioned:

#### **TECHNICAL SPECIFICATION OF TIPPER 4.5 CUM (4X4)**

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1	<b>General</b>	The Tipper (4x4) having a body capacity of <b>4 .5</b> cum or more should be from the manufacturer's own standard range of production in current supply and confirming to the specifications as per succeeding paragraphs. Vehicles should be suitable for continuous operation in tropical conditions at altitudes up to <b>4500 M</b> from sea level. Bidders shall ensure that the vehicle offered complies with the stipulated requirement of law pertaining to operation of vehicles in INDIA or any modification there in effected at the time of submitting the tender. All items to be fully assembled with all the normal standard fitting, and tested ready for immediately use.
2	<b>End Use</b>	The Tipper (4x4) shall be used extensively for shifting of different kind of materials used in road construction work. The different kind of load may include shifting of boulders, aggregate, cement, bitumen, WMM mix and asphalt mix etc. The vehicles can be used on X-country roads (Kuchha roads).
3	<b>Prime Mover</b>	<p>The prime mover shall have following specification:-</p> <p>-</p> <p><b>(i) Engine</b> : Water cooled, turbo charged diesel engine of Tata/Ashok Leyland/Cummins/Kirloskar or any reputed make conforming to ARAI/BIS /BS/DIN/ SAEstandards fitted with Cold Starting device comprising of inlet air pre-heater or heater plug or both in induction system.</p> <p><b>(ii) Power Output</b>: Engine should be of minimum 130 HP at 2500 RPM and should be self sustainable in high altitude area up to 4500 mtrs above MSL. After the de-ration due to high altitude, engine should deliver adequate horse power required to run vehicle with designed load capacity.</p> <p><b>(iii) Starting System</b>: 12/24V Electric system with suitable alternator and battery/s.</p>
4	<b>Pollution Emission Norms</b>	<b>BS-VI</b>
5	<b>Steering</b>	Right hand drive power steering as per manufacturer's design.
6	<b>Clutch</b>	As per manufacturer's design.

7	<b>Axles</b>	Rear axle, dual drive, 4x4 configuration with full floating axles mounted on suitable springs & front live axle with heavy duty springs as per manufacturer's design. Tenderer to give complete details of the axles and load carrying capacity.
8	<b>Frame</b>	Chassis frame shall be suitable to accommodate min 4.5 cu m payload like boulders, pebbles, sand, aggregates like asphalt mix, wet mix macadam etc. The overall dimension of the unit shall be within permissible limit as per MV Act of India.
9	<b>Wheels and Tyres</b>	Manufacturer's standards wheels and tyres along with one spare wheel and tyre complete, mounted on tyre carrier. Tyre shall be of a standard reputed make such as Dunlop, Ceat, MRF, Apollo, Bridge Stone/any reputed make as per BIS specification with ply rating 16 or better and suitable for x-country applications.
10	<b>Suspension System</b>	This shall be sturdy and robust as per manufacturer's design suitable to withstand shocks and jerks while on move on a x-country road when fully loaded. Semi laminated leaf spring and double acting telescopic type shock absorber may be provided as per manufacturer's design.
11	<b>Technical Requirement</b>	The Tipper (4x4) should have the following performance parameters:- (a) Wheel Base : 3225 mm or more (b) Gradeability : 40% or more (c) Electric system : 12/24 Volts (d) Ground clearance : 245 mm or more (e) Turning circle dia : 17.7 mtr or less
12	<b>Operator Cabin</b>	Fully furnished, factory made dust and weather proof cabin with opening windows and clear view window of toughened glass with seat for driver and one/two passengers as per manufacturer's design.

13	<b>Body</b>	<p><b>4.5</b> cubic meter or more box type heavy duty body shall be fabricated as per manufacturer's design with minimum <b>5mm</b> thick steel sheet IS 2062 grade equivalent or better. The body shall be suitably reinforced as per manufacturer's design to withstand boulders load filled into the dumper by wheel loaders. The body shall have suitable attachment plate and hinges as per manufacturer's design. The body side panel made of min <b>4 mm</b> thick same steel plate fully reinforced by full length welded top rail &amp; vertical sidestiffeners, full welding is to be done to prevent water seepage as per manufacturer's design. The following is given for compliance of the manufacturers:-</p> <p>(a) Side dimension: As per manufacturer's design.</p> <p>(b) Tail gate mechanism for quick tipping &amp; locking.</p>
14	<b>Hydraulic System</b>	<p>The hydraulic system shall be as per manufacturer's design consisting of suitable capacity hydraulic pump, control valves, telescopic cylinder/cylinders, PTO system, suitable number of filters, hoses and fittings so that no impurities such as metal pieces shall enter the system. A facility shall be provided to carry out periodic inspection of this system to reveal the extent of damages to any moving part in the circuit. The complete hyd system shall be dust and leak proof. The hydraulic/ tipping controls shall be ergonomically located in the cabin of the driver. The tipping shall be possible without compromising the stability of the vehicle.</p>
15	<b>Tipping and retraction</b>	<p>Shall be hydraulically operated and easily operated by the driver from the cabin.</p>
16	<b>Finishing</b>	<p>All steel work shall be sand blasted to remove the weld splatter and coated with one coat of Epoxy based zinc phosphate primer and two coats of synthetic enamel quick dry semi-glossy paint in a single color. Under body and sub-frame shall be painted in chassis colour. Sub-frame shall be equipped with cross member and also cross bracing as per manufacturer's design at rear.</p>
17	<b>Tools</b>	<p>A set of maintenance tools alongwith a minimum 10 Ton capacity hydraulic jack be provided with the vehicle for its routine maintenance and repair. A list of such tools should also be enclosed with offer.</p>

18	<b>Site conditions</b>	<p>The vehicle should be suitable for use at rated performance and storage without damage to any components when working under the following atmospheric conditions:-</p> <p><b>(a)</b> Temperature : (-) 20 deg C to (+) 50 deg C</p> <p><b>(b)</b> Altitude : Up to 4500 mtrs above MSL</p> <p><b>(c)</b> Relative humidity :100% irrespective of temperature</p> <p><b>(d)</b> Climatic condition :Saline &amp; dusty environment.</p> <p><b>Note:</b> Inspection Authorities may obviate inspection of the vehicle against site conditions which are not present at site of inspection or can not be simulated. However an undertaking from the OEM/Supplier shall be taken that vehicle shall perform satisfactorily at the specified site condition(s).</p>
19	<b>Identification plate</b>	<p>An identification plate bearing the following details shall be permanently fitted at prominent place of the vehicle:-</p> <p>(a) Nomenclature</p> <p>(b) Name and address of the manufacturer/supplier.</p> <p>(c) Manufacture reference number of vehicle</p> <p>(d) Year of manufacture</p>
20	<b>Instruction plate</b>	<p>Each vehicle shall be equipped with instruction plate including warnings and cautions describing special or important procedures to be followed in operating and servicing the vehicle at suitable locations.</p>
21	<b>Painting</b>	<p>The vehicle shall be supplied duly painted in <b>Riviera blue colour</b>.</p>
22	<b>Miscellaneous</b>	<p>(a) <b><u>Bought Out Items:</u></b></p> <p>(i) <b><u>Bearings:</u></b> Shall be of a standard reputed make such as NBC, Tata, SKF etc conforming to BIS/International standards.</p> <p>(ii) <b><u>Battery:</u></b> Shall be of a standard reputed make such as Exide, Amron, Furukawa and SF etc conforming to BIS/International standards.</p> <p>(b) <b><u>Welding:</u></b> Welding of components/parts, wherever done, in the equipment shall be neat, clean and free from defects.</p>

23	<b>Safety requirement</b>	All exposed parts which are subject to high operating temperatures or which are energized electrically shall be insulated , fully enclosed, or guarded. All moving parts which are of such nature or so located as to be a hazard to operator or maintenance personnel shall be fully enclosed or guarded. Protective devices shall not impair the operating functions. Manufacturer of the vehicle shall ensure that all safety aspects are taken care of so that maximum safety is provided to the operator/person handling the vehicle during operation/maintenance.
24	<b>Vehicle certification</b>	ARAI/ VRDE/ ICAT required.
25	<b>Rear Hook</b>	Required
26	<b>Front bumper hook</b>	Required
27	<b>Fire Extinguisher</b>	Required
28	<b>Fog Lights</b>	Required
29	<b>ABS Fitted</b>	Required
30	<b>Warrant</b>	Full Vehicle warranty shall be 12 months.

31	<b>Online real time vehicle operation &amp; health data monitoring system</b>	<p>Vehicle should have online real time vehicle operation &amp; health data monitoring system enabling buyer to view, excess &amp; store following information's:-</p> <p>(a) Vehicle health parameters.</p> <p>(b) Geo fencing and alerts.</p> <p>(c) Fuel efficiency and refill alerts.</p> <p>(d) Vehicle tracing.</p> <p>(e) Vehicle and fleet tracking.</p> <p>(f) Driver behavior.</p> <p>(g) Trip creation and management etc.</p> <p>(h) Data storage facility for minimum 01 month when vehicle moves from network zone to no network zone.</p> <p>(j) With minimum 02 year subscription extendable for the period requested by buyer on mutually agreed reasonable charge basis.</p>
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**PQ CRITERIA/OTHER TERMS & CONDITIONS.**

**32. Performance Evaluation of Offered Vehicle.**

(a) **If the offered vehicle is not trial evaluated in BRO.** The bidder must be an OEM and must have sold in market a minimum **100Nos** in last five years OR minimum **50Nos** of vehicle of similar or higher capacity in last three years. Copies of related Supply Orders and Performance certificates, in support of these will be submitted by the bidder. BRO reserves the right to conduct limited 'No Cost No Commitment' basis performance trials for a period of 50hrs running at a mutually agreed project location including Vendor Premises.

OR

**(b) If the offered vehicle is trial evaluated in BRO and is not in service in BRO / Indian Army.** The offered vehicle has been trial evaluated and found successful in BRO/ has been found qualified in staff evaluation for procurement by Indian Army. Documentary proof in support of this be enclosed.

OR

**(c) If the offered vehicle is in service in BRO.** The offered vehicle is presently in service with BRO and its Performance is Satisfactory. Performance of vehicle already inducted in BRO shall be evaluated internally by E4 (Repair)/TA Dte/HQ DGBR. In case found unsatisfactory, the bid of concerned bidder shall be rejected. In this regard the decision of BRO is final.

33. **Experience Criteria** : The Bidder i.e. OEM (themselves or through resellers(s)) should have regularly, manufactured and supplied same or similar Category Products for **3 years** before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied a definite quantity during each of the year.
34. **ARAI Certificate: ARAI/ICAT/VRDE/GARC certificate of the chassis with body should be in the name of the bidder.**
35. **Warranty.**
- (i) The SELLER warrants that the goods supplied under this contract conform to technical specifications prescribed and shall perform according to the said Technical Specifications.
- (ii) The SELLER warrants for a period of 12 months from the date of commissioning that the goods/stores supplied under this contract and each component used in the manufacture thereof shall be free from all types of defects/failures.
36. Resources for providing Spares & Consumables for maintenance up to 10 yrs. The bidder should have adequate facilities pan India to carry out after sales service at various consignees for a total period of 10 (Ten) years including Guarantee/Warranty period of 01 (One) year and 09 (Nine) years thereafter in terms of supply of spares.
37. Price to be quoted shall inclusive of GST and freight charges.
38. **Engineering Support Package.**
- (i) **Tools.** One set of tools required for undertaking regular and periodical maintenance, shall be provided along with the each vehicle, on FREE OF COST.
- (ii) **MRLS.** Three Set of hard copy of documents containing Manufacturer Recommended List of Spares (MRLS) covering both repair & maint

enance spares for periodical maintenance of vehicle and one set document containing list of overhaul spares required for 100 vehicles shall be provided at the time of PDI.

(iii) Technical Literature: All Technical Literatures (hard copy in English) described below shall be supplied by the Seller on FREE OF COST along with each vehicles:-

(aa) Running, Repair and maintenance manual for both engine and vehicle.

(ab) Workshop manual for both engine and vehicle.

(ac) Illustrated parts catalogue for both engine and vehicle.

(ad) Illustrated list of Special Maintenance Tools, if any.

(ae) Lubrication charts for complete vehicle.

(af) In addition, following literature to be handed over to HQ DG BR/E4 Tech :-

(i) Illustrated parts catalogue of engine and vehicle- 05 Sets.

(ii) Running, Repair and Maint manual for both engine and vehicle- 03 Sets.

(iii) Lubrication charts for complete vehicle- 03 Sets.

(iv) Workshop manual for both engine and vehicle- 02 Sets.

(v) Soft copy of all above literature at S/No. (i) to (iv)- 01 Set.

39. The bidder shall submit a certificate on compliance of Rule 144 (xi) of GFR 2017 as per Ministry of Finance, Department of Expenditure, Public Procurement Division vide their order Nos dated 23 Jul 2020 and its subsequent Procurement Orders 2 and 3 dated 23 and 24 Jul 2020 vide their File No 06 / 18 / 2019. Model Certificate enclosed as Appendix 'A'.

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**Appendix 'A'**

To

Dir E3ES,  
Headquarter  
Directorate General of Border Roads  
Seema Sadak Bhawan  
New Delhi- 110010.

**THIS IS TO CERTIFY THAT**

1. I (Bidder) certify that I have read that "File No 06/18/2019 - PPD by Ministry of Finance, Department of Expenditure, Public Procurement Division (Attached) Subject: Insertion of rule 144 (xi) in the GFR 2017" regarding restrictions on procurement from a bidder of a country which shares land border with India and Procurement Order dated 23 and 24 Jul 2020.

2. "I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India; I certify that this vendor/bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this vendor/bidder fulfills all requirements in this regard and is eligible to be considered for procurement on GeM. (Where applicable, evidence of valid registration by the Competent Authority shall be attached)."

Stamped and Signed by

Authorised Signatory on behalf of the Firm

With Name, Appointment, Name of Firm,  
Phone No and Date

**अस्वीकरण/Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.

5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. In a category based bid, adding additional items, through buyer added additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main item, the same must be added through bunching category based items or by bunching custom catalogs or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

**All GeM Sellers/Service Providers shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.**

**For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972, etc. and relevant State Rules) shall continue to remain applicable.**

**The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:**

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

**All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.**

[यह बिड सामान्य शर्तों के अंतर्गत भी शासित है /This Bid is also governed by the General Terms and Conditions](#)

जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।/In terms

of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---धन्यवाद/Thank You---**