



Bid Number/बोली क्रमांक (बिड संख्या)[:] GEM/2024/B/5066054 Dated/दिनांक : 17-07-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिड बंद होने की तारीख/समय	24-07-2024 14:00:00	
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	24-07-2024 14:30:00	
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	180 (Days)	
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Defence	
Department Name/विभाग का नाम	Department Of Military Affairs	
Organisation Name/संगठन का नाम	Indian Army	
Office Name/कार्यालय का नाम	*****	
Total Quantity/कुल मात्रा	2	
ltem Category/मद केटेगरी	Tractor Trailer Mounted Suction Machine as per IS 13496 (Q3)	
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	2 Year (s)	
MSE Exemption for Years Of Experience/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes	
Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है	Yes	
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria, Past Performance, Bidder Turnover, Certificate (Requested in ATC), OEM Authorization Certificate *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	
Past Performance/विगत प्रदर्शन	30 %	
Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	Yes	
RA Qualification Rule	50% Lowest Priced Technically Qualified Bidders	
Type of Bid/बिंड का प्रकार	Two Packet Bid	

Bid Details/बिड विवरण	
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाईजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	51000

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%)/ईपीबीजी प्रतिशत (%)	3.00
Duration of ePBG required (Months)/ईपीबीजी की अपेक्षित अवधि (महीने).	26

- (a). 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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने हैं। 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।
- (b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

Beneficiary/लाभार्थी :

Accts Officer

10 Jak Li, Department of Military Affairs, Indian Army, Ministry of Defence (Prince Singh Suryavanshi)

Splitting/विभाजन

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

MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता Yes	
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- 1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.
- 4. 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.
- 5. 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.
- 6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 30% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having

highest bid value should meet this criterion.

- 7. Short Duration Bid has been published by the Buyer with the approval of the Competent authority due to Emergency procurement of critical products/services.
- 8. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

Tractor Trailer Mounted Suction Machine As Per IS 13496 (2 pieces)

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

Technical Specifications/तकनीकी विशिष्टियाँ

* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार

Specification Name/विशिष्टि का नाम		Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
Generic Parameters	GVW of Trailer	Any applicable numeric value (kilogram)	
	Wheel base	Any applicable numeric value (millimeter)	
	Payload capacity of trailer	Any applicable numeric value (kilogram)	
Constructional Parameters	Capacity of split shaft PTO (Kgm)	Any applicable numeric value	
	Overall Length	Any applicable numeric value (millimeter)	
	Overall Width	Any applicable numeric value (millimeter)	
	Derrick Arm Available	Yes, No	
	Vacuum Pump Flow (Cu- m/hr)	Any applicable numeric value	
	Vacuum Suction Depth (as per IS:13496 latest)	Any applicable numeric value (meter)	
	Suction Hose Internal Diameter (as per IS:13946 latest)	Any applicable numeric value (millimeter)	
	Suction Hose Length	Above 3 (meter)	
	Number of Suction Hose (Nos)	Above 5	
Total Tank Capacity (sludge tank+water tank)		2000 - 8000 (liter)	
	Water storage Tank Capacity	Above 500 (liter)	

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Thickness of tank plate (It shall be designed at a safety factor of 4 times the operating pressure)as per IS 13496	Any applicable numeric value (millimeter)
	Thickness of Cover for Engine, Pump and Hose Reel compartment	Above 3 (millimeter)
	Material of Cover for Engine, Pump and Hose Reel compartment	Galvanised IronSheet, MS Sheet
Performance Parameters	Warranty Time	Above 24 (month)

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

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	*****	*********NORTH SIKKIM	2	15

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

1. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

3. Forms of EMD and PBG

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

Op Sadbhavana Fund Account HQ 123 Mtn Bde payable at Lachung North Sikkim

Lachung North Sikkim

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

4. Certificates

Cartific

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

5. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

The items to be delivered at Lachung North Sikkim.

The items installed personally by the representative of the vendor at Lachung North Sikkim, which is 200 k m away from Siliguri (WB).

The specification / perimeter of items are as under:-

Make and Model of Suction Hose

ation	Trailer confirming to IS 8213:2000 (latest) and AIS 112 (latest)	Yes
	Conforming to IS:13496 for Suction Machine for cleaning Sewers, Manholes and ancillary structures provided on sewer line and closed storm water drains	
	Necessary clearance from RTO to be obtain before supply of Trailer mounted Su ction cum Jetting Machine	Yes
	Form 22 A - For compliance with pollution standards, safety standards of components and road worthiness as per CMVR Rules	Yes
	Availability of test reports for all critical components from the manufacturer or OEM of Jetting Pumps, vacuum pumps, power takeoff unit, Jetting Hose etc shall be from any ILAC /NABL accredited / Central Govt Lab To be furnished to buyers on demand	Yes
	Availability of Test report fron approved Laboratory to prove conforming to spe	Yes

cification as per AIS 112 for trailers to be furnished to buyer on demand

Generic Parame ters	Type of Trailer mounted machines	Suction
	GVW of Trailer	5000 kilogram
	Wheel base	0 millimeter
	Payload capacity of trailer	3500 kilogram
	Make and Model of Vacuum Pump	Jurop/ Moro/Eq v.
	Make and Model of PTO	TRACTOR PTO/ EQU.
	Make and Model of Hydraulic Motor	Winde or Equ.
	Make and Model of Hydraulic Pump	Boss or Equ.

Polyhose or eq

u.

	Mount Type	Tractor Trailer mounted
Constru ctional Parame ters	Capacity of split shaft PTO (Kgm)	200
	Overall Length	5020 millimete
	Overall Width	1840 millimete r
	Equipment Length	4200 millimete r
	Equipment Height	1700 millimete r
	Equipment Rear Over Hang	No
	If Yes, Declare Equipment Rear Over Hang	0 millimeter
	Derrick Arm Available	No
	Vacuum Pump - Rotary Vane / Sliding Vane	Yes
	Vacuum Pump Flow (Cu-m/hr)	390
	Vacuum Pump Power	16 horsepower
	Rated RPM at Max Pump power	3200
	Vacuum Relief Valve Size	1.5 millimeter
	Vacuum Suction Depth (as per IS:13496 latest)	9 meter
	Suction Hose - Lightweight, heavy duty ,reinforced ,PVC along with quick conne ct coupling arrangement	Yes
	Suction Hose Internal Diameter (as per IS:13946 latest)	75 millimeter
	Suction Hose Length	5 meter
	Number of Suction Hose (Nos)	5
	Safety Equipments	WILL PROVIDE
	Silencer/ Filter(Micro Strainer)	Yes
	Exhaust Silencer and injection cooling air Inlet Silencer/ Filter	Yes
	Blower Outlet and Air- Exhaust Silencer	Yes
	Check valve	Yes
	Vacuum Limitation Valve	Yes
	Drain Off valve	Yes
	Total Tank Capacity (sludge tank+water tank)	4000 liter
	Water storage Tank Capacity	1000 liter
	Sludge Storage Tank capacity	3000 liter
	Thickness of tank plate (It shall be designed at a safety factor of 4 times the operating pressure) as per IS 13496	5 millimeter
	Material of tank	Mild Steel (Gra de-A) Confirmi ng to IS 2062 I atest
	Surface preparation and finish of tank's Exterior - sanded prior to spray painting and spray painted with two coats of superior quality anti corrosive primer and t wo coats of enamel metal paint	
	Surface preparation and finish of Tank's Interior - clean water two coats anti cor rosive primer $\&$ two coats of grey enamel paint $\&$ Sludge shall be with two coats of epoxy paint to resist corrosion	Yes
	Provision for locking and unlocking arrangement of rear gate of tank, to be oper ated hydraulically for quick tipping and cleaning	Yes
	Hose Reel Drive operated by hydraulic motor	Yes

	Dishad Hand	NI.
	Dished Head	No
	Tank Rear Door Opening by hydraulic system	Yes
	Reinforcement rings in pipes	Yes
	Hydraulic Pump Type	Gear Type
	Water Level Indicator Type (with safety coverage)	Acrylic Tube
	Water Level Indicator Nos	2
	Thickness of Cover for Engine, Pump and Hose Reel compartment	3 millimeter
	Material of Cover for Engine, Pump and Hose Reel compartment	MS Sheet
	Full bore Quick Acting Valves in the sewage path	Yes
	Air Pumps to safeguard the pump from overloading	Yes
	Make and Model of Air Pump	Jurop or Equ.
	Sludge Trap between the Air Pump and the Tank	Yes
	Float cut out valve to seal the pump suction line	Yes
	Lubricating system for reducing friction loss	Yes
	Three sewer cleaning nozzles with varying rearward angles	Yes
	One nozzle extension for easy fixing of the hose and the nozzle	Yes
	Two stop tank strainer elements	Yes
	Two sets of operation and service manuals and spare parts lists	Yes
	Hose guide	Yes
	Counter	Yes
Perform		
ance Pa	Warranty Time	36 month
rameter	warranty filme	36 111011111
S		
	Warranty Distance	5000 kilometer
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6. Warranty

Bidder / OEM has to give an undertaking that after expiry of warranty period, it will provide AMC Service for next 1 years for the offered products at the rate not more than 3 % of contract price per annum. Buyer reserves the right to enter into an AMC agreement (covering preventive maintenance and servicing) with the Successful Bidder / OEM after expiry of the Warranty period at rate as mentioned above and the payment for the AMC charges would be made Biannually after rendering of the AMC Services of the relevant AMC period. Performance Security of the successful bidder shall be forfeited if it fails to accept the AMC contract when called upon by the buyer. The original Performance Security of contract will be returned only after submission and verification of AMC Performance Security for 2% of total AMC value valid up to AMC period plus 2 months (if there is no other claim). (Undertaking of acceptance to be uploaded with bid).

7. Past Project Experience

The Bidder / OEM {themselves or through reseller(s)}, should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:

(i) Single order of at least 35% of estimated bid value; or

No of Free Service (with consumable)

- (ii) Two orders of at least 20% each of estimated bid value; or
- (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid

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Disclaimer/अस्वीकरण

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.

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.

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

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./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।

---Thank You/धन्यवाद---