

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	03-06-2024 20:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	03-06-2024 20:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Housing & Urban Affairs (mohua)
Department Name/विभाग का नाम	Smart Cities Mission
Organisation Name/संगठन का नाम	Smart City Thiruvananthapuram Limited
Office Name/कार्यालय का नाम	Smart City Thiruvananthapuram Limited
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	VEHICLE MOUNTED SUCTION cum JETTING MACHINE with WATER RECYCLING SYSTEM -HEAVY DUTY
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	220 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	220 Lakh (s)
Years of Past Experience Required for same/similar service/उन्हीं/समान सेवाओं के लिए अपेक्षित विगत अनुभव के वर्ष	3 Year (s)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Compliance of BoQ specification and supporting document *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

Bid Details/बिड विवरण	
Past Performance/विगत प्रदर्शन	80 %
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
Type of Bid/बिड का प्रकार	Two Packet Bid
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/एडवाइजरी बैंक	State Bank of India
EMD Amount/ईएमडी राशि	200000

ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	State Bank of India
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	5.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	63

(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 दस्तावेज 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 :

SECRETARY THIRUVANANTHAPURAM MUNICIPAL CORPORATION
THIRUVANANTHAPURAM MUNICIPAL CORPORATION
(Jahamgeer.s)

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. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above 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 bidder 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. 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 / Public Listed Company 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.

3. 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.

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 to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. 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 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.

6. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% 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 / Public Listed Company. 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.

VEHICLE MOUNTED SUCTION Cum JETTING MACHINE With WATER RECYCLING SYSTEM - HEAVY DUTY (1 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

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	Download
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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Delivery Schedule/डिलीवरी अनुसूची (In number of days from contract start days/अनुबंध प्रारम्भ होने की तारीख से दिनों की संख्या में)		
1	Suchitra Suresh	695033,4TH Floor, Annexe Building, Thiruvananthapuram Municipal Corporation	Quantit y/मात्रा	Delivery to start after/प्रारंभ होने की तारीख से डिलीवरी	Delivery to be completed by/डिलीवरी _____ तक पूरी कर ली जाए
			1	10	90

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. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

A) Pre-qualification criteria

(a) The Sole Bidder (Manufacturer / Authorized dealer/Service Provider) should have successfully supplied, installed, and commissioned Similar item or tendere d item

INR 3,19,53,813.6/- in single order

Or

in two orders each worth minimum of INR 2,39,65,360.02/-

Or

in three orders each worth minimum INR 1,59,76,906/-

to any PSU / Government Institution/ Urban Local Bodies / government offices in last 3 (Three) years

B) Financial break up:

The bid price should include AMC charges for 5 years.

The bidder should submit the percentage on CAPEX cost for each year of AMC

Suppose CAPEX is 'X' and OPEX for 5 years indicated as Y1, Y2, Y3, Y4, Y5

AMC for 1st year = 'X' * Y1%

AMC for 2nd year = 'X' * Y2%

AMC for 3rd year = 'X' * Y3%

AMC for 4th year = 'X' * Y4%

AMC for 5th year = 'X' * Y5%

In this regard the Y1,Y2,Y3,Y4,Y5 percentages alone shall be indicated in the technical bid. Bidders shall ensure that CAPEX cost is not disclosed in the technical bid

1. Operation and Maintenance (O & M):

1.1 Agency shall supplying Suction cum Jetting Machine should undertake its Operation and Maintenance for a period of 5 years from the date of successful commissioning of machine

1.2 Any debris at the machine operating location, should be cleared by the Agency so that no spillage is left. Disinfectant should be used after the cleaning process at that location

1.3 The Agency shall provide manpower & mechanical support for safe and secured disposal of debris in order to ensure smooth functioning of the system and maintain highest level of standards are maintained during its O&M.

1.4 The Technology suggested/offered shall follow all applicable standards as per prevailing regulations of pollution control and solid waste management Rules 2016 to ensure that no public complaints are recorded during its operations.

1.5 The Agency shall be required to arrange civil infrastructure if required for operation of the Equipment

1.6 The nominated supervisor will be always present at the site for inspection or/and monitoring. Contractor shall establish proper systems for attendance monitoring, vehicle cleaning and maintenance monitoring, daily/weekly/monthly/yearly maintenance schedule of the vehicle, vehicle log book, complaint register, issue register of consumables, spar

es and safety accessories etc

- 1.7 For O&M related works, the contractor shall submit the monthly invoices to the designated official of Thiruvananthapuram Municipal Corporation for certification and submit to SCTL for payment, which shall include details of trip sheet, weighbridge slips, road tax receipts etc if any and the name of the designated staff. From second month onwards, copy of staff salary disposal/bank statement also shall be submitted along with the invoice. Price Adjustment is not applicable in this contract.
- 1.8 The monthly invoice shall be certified by designated official of Thiruvananthapuram Municipal Corporation and get approved by a designated staff from SCTL or any other competent authority nominated by the employer. System generated documents are preferred.
- 1.7 The work shall have to be executed in accordance with the agreement and shall have to meet high standards of workmanship, safety and security. The Agency shall be responsible for ensuring the safety and security at the operational premises and of the equipment.
- 1.8 The Agency shall be responsible for all the expenses (water, electricity, other consumables and any other expense) during the Contract Period or extension thereof. The manufacturing defects and any maintenance issues during the contract period shall be attended by the contractor at his own cost as per service level guarantees.
- 1.9 Frequency of cleaning of each drain shall be done at least once in 15 days. Any emergency due to blockage shall be promptly addressed by the Agency, without any delay or damage. Any complaint received through Grievance Management System of Thiruvananthapuram Municipal Corporation should be addressed within in 24 hours. The Agency shall ensure smooth functioning of the drainage network. One (1) Driver and two (2) helpers are proposed to be provided along with the machines with a wheelbarrow each.
- 1.10 Tools and tackles as well as the hygiene & safety equipment, and software systems for documentation and invoicing for operation and maintenance shall be provided by the contractor. Minimum human interference shall be ensured during the operation All maintenance activities- checking of oil, lubricating, greasing, preventing leakage, cleaning the equipment every day whenever required shall be done with routine maintenance, jobs and any breakdowns shall be repaired expeditiously. Fitness test maintenance must be done to each truck once in two years.
- 1.11 The contractors are expected to employ reserve operators in performance of contract consequent to labor regulations/statute on working of personnel on National Holidays etc., and also on any day when operator(s) is/are absent from duty.
- 1.12 The operating personnel shall have thorough knowledge of safety precautions throughout the operation period and during emergency cases and apply these precautions as per the best industry practices.
- 1.13 A schedule of operation and daily record of each cleaning operation as well as the personnel involved shall be maintained for any further inspection.
- 1.14 The Operation and maintenance contract covered by this agreement shall be for **60 months (5 years)**
- 1.15 The Operation and Maintenance contract is extendable for further period as per site requirement of Client with mutual consent between contractor and Thiruvananthapuram Municipal Corporation.
- 1.16 Dedicated phone no. for attending public complaints shall be provided by the Agency. The phone no. should be available during working hours.
- 1.17 The agency shall be responsible for PF, ESI and applicable insurances of its employees/workers and meeting all labor extant law's requirements as applicable in India and state of Kerala.
- 1.18 Man Power requirement during O & M period:

Drivers cum Operator	:	1
Helpers	:	2
Supervisor	:	1
Maintenance Staff	:	1
- 1.19 The Driver cum Operator of the Vehicle Mounted Suction cum Jetting Machine, shall

- I possess valid license for driving heavy vehicles.
- 1.20 It is the responsibility of the selected bidder to ensure that the service of the driver cum operator will be made un interrupted.
- 1.21 The Sole Bidder (Manufacturer / Authorized dealer) should have at **least three (3)years' experience** in operation and maintenance in Single Work Order of Vehicle mounted Suction cum Jetting Machine with Recycling facility of worth minimum **Rs. 80.00 (Eighty only) lakhs per year Copy of**
- 1.22 After selection of bidder and work order is given, the successful bidder should ensure that a spare vehicle has to be deployed within Ten **(10) days** of issue of work order in Thiruvananthapuram City for the operation until the actual supply of specified vehicle is delivered. Performance and successful running of the spare machine supplied till the original machine arrives will be taken in to consideration for decision whether actual supply as per the order is to be supplied.

2.0 Payment:

The Contractor shall be paid subject to recoveries, penalties, Liquidated Damages and other such recoveries as applicable under the Contract

2.1.1 for Vehicle Mounted Suction cum Jetting Machine with Recycling Facility with accessories:

70 %(Seventy percent) payment after deducting any statutory recoveries pertaining to supply, installation and commissioning of the vehicle mounted Jetting cum Suction Machine as per specification will be released against supply, installation testing and commissioning of goods and upon submission of following documents:

- i. Invoice in duplicate.
- ii. Insurance Copy (transit plus storage).
- iii. Packing list.
- iv. Certificate from purchaser/ consignee indicating successful
- v. Copy of Vehicle Insurance
- vi. Copy of Documents evidencing Registration of Vehicle with Regional Transport Officer

2.1.2 for Installation, testing, commissioning of Suction cum Jetting Machine:

30% (Thirty Percent) of the Balance amount after deducting any statutory recoveries will be released **after completion of 1st year of operation and maintenance** after thorough scrutiny by the client and **Trivandrum Municipal Corporation.**

- 2.1.3 Bills for Operation & Maintenance Contract shall be raised proportionately on a monthly basis and shall be submitted to **Smart City Corporation Limited(SCTL)** for payment by enclosing the periodical report obtained from Thiruvananthapuram Municipal Corporation(TM C). Payment shall be made in Indian Rupees on monthly basis within thirty (30) days of receipt of Bills & receipt of satisfactory performance certificate.
- 2.1.4 No advance payment shall be made.
- 2.1.5 Payment shall be released after ensuring satisfactory delivery, Inspection of all material at Thiruvananthapuram Municipal Corporation
- 2.1.6 Payment shall be made in Indian Rupees by RTGS / NEFT on Bank in the name of bidder.
- 2.1.7 All remittance charges shall be borne by the Successful Bidder.
- 2.1.8 In case of disputed items, the disputed amount shall be withheld and shall be paid only after settlement of the dispute.
- 2.1.9 Any penalties/ liquidated damages, as applicable, for delay and non-performance, shall be deducted from the due payments of the respective milestones

2.1.10 Taxes and other statutory levies as applicable, shall be deducted / paid, as per the prevalent rules and regulations

2.2 Payment of Operation and Maintenance Charges:

80% (eighty percent) of monthly O&M payment shall be made within 15 days of submission of the invoices with all necessary documents and remaining **20%** shall be paid after 30 days of submission of invoices

3.0 Spare Suction cum Jetting Machine for Continuous Operation:

- a. The contractor shall ensure that the operation and comprehensive maintenance of Suction cum Jetting Machine is carried **out without any interruption during the entire Warranty and AMC period.**
- b. In case of failure/break-down of the Suction cum Jetting Machine in operation, the Contractor shall put **another Unit into service immediately** without fail. To ensure continuous service, the contractor shall keep spare units ready for continuous operation so to take care of the break down failures.
- c. In the event of the Bidder being unable to **service the contract in all respects** for whatever reason THE EMPLOYER reserves the right to invoke **the Performance Bank Guarantee**

4.0 Vehicle Registration and Insurance:

- i. The registration of vehicle with Regional Transport Officer (RTO), Thiruvananthapuram shall be the responsibility and within the scope of the Successful Bidder
- ii. The successful Bidder should also arrange Vehicle Insurance before supply
- iii. Copy of Vehicle Insurance and document related to Vehicle Registration with RTO shall be furnished while claiming payment

3. 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.

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---