



Bid Number/बोली क्रमांक (बिड संख्या):

GEM/2024/B/5724281

Dated/दिनांक : 24-12-2024

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	14-01-2025 17:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	14-01-2025 17:30:00
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 Agriculture And Farmers Welfare
Department Name/विभाग का नाम	Department Of Agricultural Research And Education (dare)
Organisation Name/संगठन का नाम	Indian Council Of Agricultural Research (icar)
Office Name/कार्यालय का नाम	Icar - Indian Institute Of Water Management (iiwm), Bhubaneswar
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	Procurement and installation of gravity fed micro irrigation system
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	Procurement and installation of gravity fed micro irrigation system
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Category not available on GeM for the text string uploaded by the buyer
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> • Drip Irrigation Unit (V2)
Minimum Average Annual Turnover of the bidder (For 3 Years)/बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का)	1 Lakh (s)
OEM Average Turnover (Last 3 Years)/मूल उपकरण निर्माता का औसत टर्नओवर (गत 3 वर्षों का)	1 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/अनुभव के वर्षों से एमएसई छूट/ and Turnover/टर्नओवर के लिए एमएसई को छूट प्राप्त है	Yes

Bid Details/बिड विवरण	
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 Annual Turnover *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
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	Yes
Past Performance/विगत प्रदर्शन	10 %
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
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	No
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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. 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.
4. 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.
5. 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.
6. 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.
7. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% 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.

Procurement And Installation Of Gravity Fed Micro Irrigation System (1 square meter)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification
Document/क्रेता विशिष्टि दस्तावेज़

[Download](#)

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	Sanjay Kumar Jena	751023, Infront of rail vihar, Chandrasekharpur, Bhubaneswar	1	30

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

1. 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.

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

INTRODUCTION TO BIDDERS

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Procurement and installation of gravity fed micro irrigation system for 5 Farmers Field

Project Locations:

- Khaira Village, Gunupur
- Phatachanchada Village, Gajapati

Area per Farmer:

- 600 m²

Crop Type:

- Vegetables

Spacing Details:

- Plant spacing: 1 x 0.6 m
- Dripper spacing: 40 cm
- Dripper discharge: 2 L/h

Water Source:

- Overhead Tank

Specification for 5 Farmers' Fields:

1. **PVC Pipe (40 mm - 6 Kh/cm²)**
 - Quantity: 150 m
 - Includes fittings and accessories for installation.
2. **12 mm LLDPE Pipe (2 L/h - 40 mm)**
 - Quantity: 3000 numbers
 - For distribution of water across the field.
3. **PVC Ball Valve (40 mm)**
 - Quantity: 5 numbers
 - For regulating water flow in the irrigation system.
4. **PVC Flush Valve (40 mm)**
 - Quantity: 5 numbers
 - To allow for cleaning and flushing of the system.
5. **12 mm S/C.P/C. Grommet**
 - Quantity: 125 numbers
 - Used to create water-tight seals in the system.
6. **1" Y Type, 8m³/hr PP Screen Filter**
 - Quantity: 5 numbers
 - To filter out particles and debris from the irrigation water.
7. **1" Air Release Valve**
 - Quantity: 5 numbers
 - To release air trapped in the system, ensuring smooth water flow.
8. **1" Bypass Assembly**
 - Quantity: 5 numbers
 - To bypass water flow in the system as needed.
9. **Overhead Tank (1000 liters)**
 - Quantity: 5 numbers
 - To store water for the irrigation system, ensuring adequate water supply.

Additional Services Included:

- **Fitting & Installation:** All necessary installation work to ensure proper functioning of the system.
- **Freight Charges:** For transportation of materials to the project site.
- **Trenching & Backfilling Charges:** To lay the pipes and ensure they are securely installed at the farmers' fields in both Khaira and Phatachanchada villages.

Scope of Work:

1. **Procurement of Materials:** All specified materials will be procured based on the quantities listed above.
2. **Delivery & Installation:** The materials will be delivered to the site, with installation carried out according to the specifications, ensuring that the micro-irrigation system is set up efficiently for the specified area.
3. **Testing & Commissioning:** The system will be thoroughly tested for functionality, ensuring proper water distribution and pressure throughout the irrigation system.

Objective:

To enable sustainable and efficient irrigation practices for vegetable cultivation by implementing a micro irrigation system that conserves water and ensures optimal plant growth.

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GENERAL INSTRUCTIONS AND TERMS & CONDITIONS FOR PROCUREMENT AND INSTALLATION OF GRAVIT

Y FED MICRO IRRIGATION SYSTEM

1. The rate quoted by the seller should be inclusive of all taxes.
2. The bidder should not be under liquidation, court receivership or similar proceedings and should not be bankrupt. Bidder to upload undertaking to this effect with bid.
3. Data Sheet of the product(s) offered in the bid are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the buyer reserves the right to reject the bid on this condition.
4. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
5. **Proof for Past Experience and Project Experience clause:** For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
 - v Contract copy along with Invoice(s) with self-certification by the bidder that service/supplies against the invoices have been executed.
 - v Execution certificate by client with contract value.
 - v Any other document in support of contract execution like Third Party Inspection release note, etc.

Required Documents for Technical Qualification in the Bidding Process

1. GST Registration Certificate and PAN Card

- A copy of the **GST Registration Certificate** issued by the relevant authority.
- A copy of the **PAN Card** issued by the Income Tax Department.

2. GST Clearance and Deposit Receipt (Form GSTR-3B) for FY 2023-24

- A copy of the **GST clearance certificate** or **GST deposit receipt** in the form of **GSTR-3B** for the financial year **2023-24**, as per Rule (5) of the relevant GST provisions.

3. Income Tax Return Certificate for Last 3 Financial Years

- A copy of the **Income Tax Return Certificate** for the following financial years:
 - FY **2021-22**
 - FY **2022-23**
 - FY **2023-24**

4. Financial Statements (Balance Sheet & Profit & Loss Statement)

- **Balance Sheet** and **Profit & Loss Statement** for the financial years:
 - FY **2021-22**
 - FY **2022-23**
 - FY **2023-24**
- These statements must be duly attested by a **Registered Chartered Accountant** and should show the annual turnover for the respective years.

6. Average Annual Turnover Certificate

The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year.

7. Vendor Details (Annexure-I)

- A completed **Vendor Details** form as per the format provided in **Annexure-I** of the bid documents.

8. Affidavit Regarding Blacklisting (Annexure-II)

- An **affidavit** from the bidder stating that the bidder or their firm has not been blacklisted by any government or public sector entity, as per the format provided in **Annexure-II**.

9. Bid Security Declaration (Annexure-III)

- **Bid Security Declaration:** A completed Bid Security Declaration as per the format provided in Annexure-III.

3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file](#).

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---