



पूर्वोत्तर क्षेत्रीय जल और भूमि प्रबंधन संस्थान  
**NORTH EASTERN REGIONAL INSTITUTE OF WATER AND LAND MANAGEMENT**  
(जल संसाधन, नदी विकास और गंगा कायाकल्प विभाग, जल शक्ति मंत्रालय, भारत सरकार के अधीन एक संस्थान)  
(An Institute under the Department of Water Resources, River Development and Ganga Rejuvenation,  
Ministry of Jal Shakti, Govt. of India)

No. NRW/RF/23/DEV-1/2023-2024/1062

Dtd: 16.12.2024

**NOTICE INVITING e-TENDER**

**ONLINE BIDS** (Technical and Financial) are invited by the Director, NERIWALM, Dolabari, Tezpur-784027(Assam) from appropriate registered Contractors/Firms/Company/Individuals having experience and valid documents for similar nature of work as given below. The tender documents along with tendering procedure, terms and conditions, etc. may be viewed and downloaded from the institute's website <https://neriwalm.gov.in>. Interested bidders may participate the **ONLINE** bidding process in **GEM PORTAL**.

The tenders (Technical Part) will be opened in the Administrative Building of NERIWALM in presence of the tenderer or their authorized representatives, if any. The (Financial Part) shall be opened on the same day "OR" afterwards to be notified subsequently through GEM PORTAL at the same place. In the event of the date of opening being declared holiday, the tender will be opened on next working day at the same place and time. Chronological details are as given below:

Sl. No.	Name of the Work	Estimated amount (inclusive GST, all other charges etc.)	Earnest Money	Delivery Period	Last date of submission of Tender (Technical & Financial)	Date of opening the tender
01	<b>PROCUREMENT OF IOT BASED SMART MICRO IRRIGATION SYSTEM WITH INSTALLATION FOR RESEARCH FARM (01.10 ha) OF NERIWALM</b>	<b>Rs. 19, 44, 347/- (Rupees Nineteen Lakhs Forty-four Thousand Three Hundred and Forty Seven) only.</b>	<b>As per GeM Portal</b>	<b>15 days from GeM Contract date</b>	<b>As per GeM Portal (Minimum 21 days from date of publishing in GeM Portal)</b>	<b>As per GeM Portal</b>

Director, NERIWALM reserves the right to accept or reject any or all the tenders without assigning any reason thereof. The Tender Documents may please be read thoroughly before filling up.

Deputy Director (Admin)  
NERIWALM

Copy to:

1. PS to the Director for kind information of the Director.
2. Chief Vigilance Officer (CVO), NERIWALM for information.
3. In charge- Research Farm, NERIWALM
4. Accounts Officer, NERIWALM for information and necessary action.
5. Filed Assistant, Agriculture, NERIWALM
- ✓ 6. NERIWALM WEBSITE : <https://neriwalm.gov.in> and Online GeM Portal for publishing and tendering process.
7. Notice Board, NERIWALM for wide circulation.

Tender Notice No. NRW/RF/23/DEV-1/2023-2024/1057-1063 Dt: 16.12.2024

**TENDER (E-Tender) FOR PROCUREMENT OF GOODS WITH  
INSTALLATION FOR**

“PROCUREMENT OF IOT BASED SMART MICRO IRRIGATION SYSTEM WITH  
INSTALLATION FOR RESEARCH FARM (01.10 ha) OF NERIWALM.”

**NAME OF THE PROCUREMENT :** PROCUREMENT OF IOT BASED SMART MICRO  
IRRIGATION SYSTEM WITH INSTALLATION FOR RESEARCH FARM (01.10 ha) OF  
NERIWALM

**Through GeM**

Invited by



**NORTH EASTERN REGIONAL INSTITUTE OF WATER AND LAND  
MANAGEMENT  
(NERIWALM)**

Department of Water Resources, River Development & Ganga Rejuvenation,  
Ministry of Jal Shakti, Govt. of India  
(Registered under the Societies Registration Act, 1860)  
Dolabari, P.O Kaliabhomora  
Tezpur-784027, Assam (India)  
Website: <https://neriwalm.gov.in>  
Phones: 03712-291069



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## SECTION-1

### ABOUT NOTICE INVITING TENDER

**Tender Notice No:** (As mentioned in the first page above)

Sl. No.	NAME OF THE PROCUREMENT
01	PROCUREMENT OF IOT BASED SMART MICRO IRRIGATION SYSTEM WITH INSTALLATION FOR RESEARCH FARM (01.10 ha) OF NERIWALM

Particulars of the EMD shall be submitted ONLINE with Technical Bid.

**Earnest Money Deposit :** EMD in the form of Demand Draft/Banker's Cheque/Pay Order in favour of " NERIWALM REVENUE A/C", NERIWALM, Tezpur from a Scheduled Bank shall be submitted **OFFLINE**. Particulars of the EMD shall be submitted **ONLINE** with Technical Bid.

**EMD amount exempted for NSIC/MSME units subject to submission of valid NSIC / MSME certificate.**

Bidders are advised to visit the NERIWALM website : <https://neriwalm.gov.in> & **GeM portal** regularly for updates/amendments, if any.

**Mode of Bidding:** The mode of bidding is **ONLINE**. Interested bidders may participate in the bidding process in **GeM PORTAL** for Technical & Financial Bids in Two bid system. Only the following mentioned shall be accepted in physical mode by post addressed to the **Director, NERIWALM, P.O. Kaliabhomora, Tezpur, Assam (PIN-784027)**, and should reach before the due date and time of opening the tender. The sealed envelope shall bear the name of the work and Tender Notice & Description and the words "**DO NOT OPEN BEFORE DUE DATE & TIME**".

- ☐ EMD in the form of Demand Draft/Banker's Cheque / Pay Order (in original).
- ☐ Pass Phrase/any information for opening of bids (if required).

**Signature of the bidder with seal).....**

**Name of the Signatory (In Block Letters) :.....**

**Name of the party: .....**

**Address .....**

**Contact No :.....**



## **SECTION-2**

### **INSTRUCTION TO BIDDERS, ELIGIBILITY CRITERIA, TERMS & CONDITIONS.**

#### **2.1 INSTRUCTION TO BIDDERS**

- The bidding document can be downloaded from the NERIWALM official website <https://neriwalm.gov.in>. The tenders shall be uploaded on <https://gem.gov.in/>.
- Further, any information or any issuance of corrigendum/addendum/amendment related to this tender will be available only on the NERIWALM official website and not be published elsewhere.
- The Technical bid and financial bid shall be uploaded on the GeM e-tendering portal and on or before the last date of submission of tender.
- The Bidders must read all the terms and conditions of bidding document carefully and only submit the bid if eligible and in possession of all the documents required. The Bidder must ensure that the quoted rate shall be inclusive of all indirect costs such as (and not limited to) Logistics, Accommodation, TA/DA of personnel, Communication, Documentation, Transportation, Travel, Insurance, and other necessary and relevant taxes.
- Prices in the Purchase Order/Work Order shall remain valid for the period of 210 (Two Hundred Ten) days from the date of submission of bids.
- The NERIWALM may at any time by written order given to the Supplier/Contractor make changes within the general scope of the contract in any one or more of the Services/Quantities to be provided/executed by the supplier/contractor.
- If any such change causes an increase or decrease in the cost or the time required for the execution of the contract, an equitable adjustment shall be made in the quantities or delivery schedule or both and the contract shall accordingly be amended.
- The Bidder cannot assign or transfer and sub-contract its interest/ obligations under the contract without prior written permission of the Purchaser.

#### **2.1.1 ELIGIBILITY CRITERIA FOR BIDDERS**

- The bidder should have an experience of supply of similar type of goods in last three (03) years.
- The bidders have not been barred/black listed by any PSU/Government Department in doing business with them.

#### **2.2 AMENDMENT TO BID DOCUMENTS**

2.2.1 At any time, prior to the date of submission of bids, NERIWALM may for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bid documents by amendments.

2.2.2 The Amendment/Corrigendum will be notified on NERIWALM Website <https://neriwalm.gov.in> or in GeM Portal and these amendments will be binding on them. Bidders are advised to visit NERIWALM website regularly for updates on this Tender.





### 2.3 EXTENSION OF TIME

In order to give prospective bidders required time in which to take the amendments into action in preparing their bid, the NERIWALM may at its discretion extend the deadline for submission of bid suitably.

### 2.4 BID PRICE

Price indicated in the schedule shall be **FOR NERIWALM, Tezpur**. Prices should be inclusive of all the charges, taxes and duties, GST, other statutory charges etc as applicable.

### 2.5 VALIDITY PERIOD OF BID

Bid shall remain valid for **120 (one hundred twenty) days** after the date of bid opening. The bid valid for a shorter period shall be rejected by NERIWALM as **non-responsive bid**. In exceptional circumstances, NERIWALM may request the consent of the bidder for an extension to the period of bid validity. The bid security shall also be suitably extended. A bidder accepting the request and granting extension will not be permitted to modify his bid.

### 2.6 EVALUATION OF TENDERS

2.6.1 NERIWALM shall evaluate the bids in respect to the substantive responsiveness of the bid or otherwise. The NERIWALM shall carry out detailed evaluation of the substantially responsive bids. The NERIWALM shall check the bids to determine whether they are complete, whether any computational errors have been made or required sureties have been furnished.

2.6.2 Arithmetical error shall be rectified on the following basis :-

- a) If there is a discrepancy between the unit price and total price that is obtained multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected accordingly by the Purchaser.
- b) In case of discrepancy between words and figures, the amount in words shall prevail.

2.6.3 A bid determined as substantially non-responsive shall be rejected by the NERIWALM.

2.6.4 The NERIWALM may waive any minor infirmity or non-conformity or irregularity in the bid which does not constitute a material deviation.

2.6.5 The NERIWALM shall evaluate in detail and compare the bids which are substantially responsive.

2.6.6 The evaluation of the ranking shall be carried out on the landed price of goods/services offered inclusive of all taxes.

2.6.7 The distribution of tendered quantity amongst the technically and commercially complied bidders shall be based on merits of each case.

2.6.8 NERIWALM shall have the sole discretion in deciding the number of parties on whom the orders shall be finally placed.

### 2.7 NERIWALM's RIGHT TO VARY QUANTITIES

2.7.1 The Director, NERIWALM reserves the right at the time of award of the contract to increase/decrease the quantity of the goods and services specified in the schedule of requirements without any change in unit price of the ordered quantity.



2.7.2 In case of division of order among number of parties. The distribution of quantity will be accordingly done by the Purchaser on an individual tender.

## 2.8 NERIWALM'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS

The NERIWALM does not bind itself to accept lowest or any other tender/bid and has the right to cancel the bidding process and reject all bids at any time prior to award of the contract without assigning any reasons whatsoever and without thereby incurring any liability to the affected bidder on the grounds for NERIWALM's action.

## 2.10 INSTRUCTIONS REGARDING ONLINE BID SUBMISSION

### 2.10.1 Bidding Methodology:

Two-Bid System (Technical Part and Financial Part to be submitted by Bidders at the same time) shall be followed.

### 2.10.3 On-Line Submission :

The On Line Submission will have the following activities:

**(A) Technical Bid Part (PART-I) :** The following shall be signed digitally and will comprise the Technical Bid in PDF :

- i. Acceptance Letters of all the Terms and Conditions of the Tender Documents/Notice.
- ii. Submission of particulars of **EMD** (If applicable).
- iii. Submission of Certificate of MSME/NSIC Registration, if any (Optional).
- iv. Submission of registration certificate with **GST, PAN**.
- v. Submission of Trade License upto date., if any (Optional).
- vi. The **BID SUBMISSION FORM (Annexure-I) & UNDERTAKING (Annexure-II)** shall be duly filled and submitted with the Technical Bid **(Part-I)** (Mandatory)
- vii. Submission of Bidder Turn-Over Certificate of Last 03 FY (Mandatory)
- viii. Submission of Bidder's Audited Balance Sheet/Financial Statement for last FY. (Mandatory)
- ix. Submission of Bidder IT Return Statement for the for last FY (Mandatory)
- x. Undertaking for Quality Assurance Certificate **(Annexure-III)** (Mandatory)
- xi. Compliance Sheet cum Technical Specification **(Annexure-IV)** (Mandatory)
- xii. MII (Make in India) Certificate **(Annexure-V)** (Mandatory)
- xiii. Proof of Experience for supply of similar type of goods in last three (03) years.
- xiv. Submission of Any other clarification/Amendment.

**(B) Financial Bid Part (PART-II) :** Financial Part will have the following activities

- (i) Submission of **Financial Bid (Annexure – VI)** in the excel sheet/pdf which is attached separately, to be quoted and signed and sealed by the Bidder in Bidder letter form.

2.10.4 **Offline Submission:** (Offline Submission will have the following activities):

**(A) : Off line Submissions :**

Only the following shall be accepted in physical form/by post addressed to **the Director, NERIWALM, PO : Kaliabhomora, Tezpur, Assam (PIN-784027)**, and should reach before the due date and time of opening the tender. The sealed envelope shall bear the name of the work and Tender Notice & Description and the words " **DO NOT OPEN BEFORE (due date & time)**".



- ☐ EMD in the form of Demand Draft/Banker's Cheque / Pay Order (In original)
- ☐ NSIC / MSME registration certificate in support of exemption of EMD
- ☐ Pass Phrase/any information for opening of bids (if required).

**Note :** The Bidders must read all the terms and conditions of bidding document carefully and only submit the bid if eligible and in possession of all the documents required. No information relating to financial terms of services should be included in the Technical Bid.

**(B) The FINANCIAL BID (Part-II)** is for quoting rates by the interested bidders to be submitted in Financial Bid (Part-II)

The Financial Bid shall be submitted online only on GeM Portal as per **Annexure-VI** along with Bid before last date & time of submission of Tender Document.

**Note :** The Bidder must ensure that the quoted rate shall be inclusive of all indirect costs such as Logistics, Accommodation, TA/DA of personnel, Communication, Documentation, Transportation, Travel, Insurance, and other necessary and relevant taxes.

**Signature of the bidder with seal).....**

**Name of the Signatory (In Block Letters) :.....**

**Name of the party: .....**

**Address .....**

**Contact No :.....**





### **SECTION – 3**

**Tender Notice No:** (As mentioned in the first page above)

#### **SPECIAL CONDITIONS OF CONTRACT**

**3.1 SITUATION OF THE WORK/WORKS IS AT NERWALM CAMPUS AT DOLABARI, TEZPUR, ASSAM - Pin-784027.**

#### **3.2 PAYMENT TERMS**

Payment will be made as follows.

- 100% payment shall be released after successfully completion and delivery of goods as per specifications.

#### **NOTE:**

- i. The total value of the Work (in Rs.P) to be quoted in the specified segment in GeM Portal shall have to be matched with the total value (In Rs.P) of Financial Bid Statement quoted by the bidder at annexure -VI.
- ii. The total cost may vary depending on addition/ deletion of spare items.
- iii. Quantity of item of work may vary during execution of work.
- iv. Payment will be made after satisfactory inspection of goods by indenter/store.
- v. Any type of lifting, carrying charges/workshop charges, etc will not be paid in extra.
- vi. The Bidder must ensure that the quoted rate shall be inclusive of all indirect costs such as Spares, Manpower, Logistics, Accommodation, TA/DA of personnel, Communication, Documentation, Transportation, Travel, Insurance, and other necessary and relevant taxes, etc. No charges/Taxes shall be paid extra.

#### **3.3 PAYING AUTHORITY**

The Director, NERIWALM, Tezpur.

#### **3.4 INSPECTION AUTHORITY**

Officer deputed by Director, NERIWALM.

#### **3.5 PRE-BID INSPECTION / SURVEY**

3.5.1 The bidder may inspect the conditions of the Site physically before submission of their bid.

#### **3.6 SCOPE OF WORK:**

Broadly the scope of supply of goods to NERIWALM, Tezpur are as follows:

- a. **Location of Delivery :** NERIWALM, P.O. Kaliabhomora, Tezpur, Assam (Pin-784027)
- b. The tentative expected volume/quantity of goods is given in the **Financial Bid (Annexure - VI)**
- c. 100% original goods in brand to be delivered.
- d. **Completion Time:** Delivery of goods within 15 days from date of generation of GeM Contract.



- e. Material delivery can be accepted only in working days and hours of NERIWALM. (Saturday and Sunday off days)
- f. Old, Damage or Used items will not be accepted on any ground. Supplier has to pick the damaged or unaccepted items on his/her own cost within the delivery period.
- g. No payment will be made for damaged/used/unaccepted goods.
- h. Warranty coverage as per OEM Product standard. Supplier to be abides with the coverage.



**ANNEXURE-I**

**BID SUBMISSION FORM**  
**(ON BIDDER LETTER HEAD)**

**Tender Notice No:** (As mentioned in the first page above)

To

The Director,  
North Eastern Regional Institute of Water and Land Management (NERIWALM)  
Dolabari, P.O.: Kaliabhomora  
Tezpur – 784027 (Assam)

Dear Sir,

In response to your Tender Notice (mentioned below) for the work/works/services of NERIWALM (mentioned below). We hereby submit our PARTICULARS/OFFER for necessary consideration:

<b>A</b>	<b>Tender Notice No. &amp; Date</b>	
<b>B</b>	<b>Name of the Work/Service:</b>	PROCUREMENT OF IOT BASED SMART MICRO IRRIGATION SYSTEM WITH INSTALLATION FOR RESEARCH FARM (01.10 ha) OF NERIWALM.
1	Bidder's Name :	
2	Web site Address:	
3	E-Mail Address:	
4	Actual Address of the Bidder as per record:	
5	Postal Address:	
6	Contact No:	
7	Authorized Person's -Name	
	Designation :	
	Contact No:	
8	PAN No :	



9	GST Reg No:			
10	Particulars of Trade License Registration, if any			
	Class /Category of Registration	Issuing Authority	Nature of works authorized for execution	Valid upto:
11	Particular of EMD (Copy to be submitted with Technical Bid also)			
	Amount (Rs.)			
	DD/BC/PO No & Date:			
	Bank :			
12	Details of Bank Accounts for release of EMD/Performance Security/Bill etc.			
	Bank A/C No.			
	Name of the Bank			
	Name of the Branch			
	IFS Code.			
13	Particulars of MSME/NSIC Registration			
	Class /Category of Registration	Issuing Authority	Nature of works authorized for execution	Valid upto:

### DECLARATION

1. We have read and understood the terms & conditions of the above mentioned tender and comply with all Terms & Conditions of the Tender. (In case of any deviation the Bidder must attach a separate sheet clearly mentioning the Clause No. of the Tender and Deviation thereto).
2. We certify that the information mentioned above are true and correct to best of our knowledge.
3. In case of receipt of order we confirm that payment shall be received through e-Banking / Electronics Transfer.
4. This offer contains \_\_\_\_\_ No. of pages including all Annexures and Enclosures.

Signature of the bidder with seal).....

Name of the Signatory (In Block Letters) :.....

Name of the party: .....

Address .....



Contact No. :.....

**ANNEXURE-II**

**UNDERTAKING**  
**(ON BIDDER LETTER HEAD)**

**Tender Notice No:** (As mentioned in the first page above)

To,

The Director,  
NERIWALM,  
Dolabari, Tezpur -784027  
Assam.

**NAME OF THE WORK/SERVICE:** PROCUREMENT OF IOT BASED SMART MICRO IRRIGATION SYSTEM WITH INSTALLATION FOR RESEARCH FARM (01.10 ha) OF NERIWALM.

Sir,

I/We do hereby declare that I/We have not been barred/black listed by any PSU/Government Department in doing business with them. I/We have submitted the information/document to the best of my/your knowledge.

(Signature of the bidder with seal).....

Name of the Signatory (In Block Letters) :.....

Name of the party: .....

Address .....

Seal:





**ANNEXURE-III**

**CERTIFICATE OF ACCEPTANCE OF QUALITY**  
**(ON BIDDER LETTER HEAD)**

To,  
The Director,  
NERIWALM,  
Dolabari, Tezpur -784027  
Assam.

Sub: Submission of Certification of Acceptance of Quality and Certificate of Quality Assurance

For the procurement of - PROCUREMENT OF IOT BASED SMART MICRO IRRIGATION SYSTEM WITH INSTALLATION FOR RESEARCH FARM (01.10 ha) OF NERIWALM..

Dear Sir,

I hereby certify that Mr./Mrs. ....owner/ authorized representative aware with the nature and specification of the goods to be delivered at NERIWALM, P.O. Kaliabhomora, Tezpur, Assam (PIN - 784027). The goods deliver by me will be of best quality in market and prices of goods are reasonable. I comply with the specifications of the goods as mentioned in bid. I take the responsibility for delivering in good condition within the delivery period. I will provide sample of goods before delivery, if ask by authorized person of NERIWALM.

(Signature of the bidder with seal).....

Name of the Signatory (In Block Letters) :.....

Name of the party: .....

Address .....

Seal:



**ANNEXURE-IV**

**TECHNICAL SPECIFICATIONS & COMPLIANCE CERTIFICATE**  
**(ON BIDDER LETTER HEAD)**

Sl. No	Description of items	Specification	Unit	Quantity
1.	Irrigation controller	Dream 2 type	no.	01
2.	Power supply & charger for controller	230 V, AC/DC	no.	01
3.	Rechargeable battery	Backup PS medium) 12V, 9Ah	no.	01
4.	MODEM	(4G LE910C4-CN)	no.	01
5.	License Access for SPOT Dream 2 type controller	As per requirement	no.	01
6.	Server usage fees for 03 years for Dream-2 TYPE controller	As per requirement	no	01
7.	Venturi fertigation with E/pH monitor and electrode	03 Phase	no	01
8.	DIS/SIS J-SUP flow	(32mm) 7m <sup>3</sup> /hr	no	01
9.	Air blower/ Fertilizer mixer		no	01
10.	Solenoid valve	2" dia (in)	no.	08
11.	Threaded adaptor	63 mm (female)	no.	16
12.	Water meter	Turbo IR Reed 50 mm	no.	08
13.	Tensiometer	45 cm RSU type	no.	08
14.	PRV	2 " threaded	no.	02
15.	Multi stranded wire	1.5mm single core	m	500
16.	Multi stranded wire	2.5mm single core	m	200
17.	Multi stranded wire	1.0 mm double core	m	800
18.	Protective conduit	32 mm X 10 kg/ cm <sup>2</sup>	m	360
19.	Control panel	(Electrical-auto- manual) 3 hp, 5 hp, 7.5 hp.	no.	01
20.	Fittings & Accessories	As per requirement	As per requirement	As per requirement
21.	Fertilizer tank	1000 L	no.	04
22.	Platform for fertilizer tank	4m X 4m X 0.12 m CC lined platform	no	01
23.	Electrical earthing for lightning protection	Copper plate type As per DSR 22 (5.4)	no	01
24.	Surge protection device	Maximum Power Handling Capacity (W) 13900 W, Maximum Spike Current (A)	no.	01



		63 A, Minimum Input Power (V) 140 V, Maximum Input Power (V) 400 V, Nominal Input Power (V) 240 V		
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**NOTE :**

- a) The required items mentioned above should be ISI Marked.
- b) Warranty coverage as per OEM Product standard.

**(Signature of the bidder with seal).....**

**Name of the Signatory (In Block Letters) : .....**

**Name of the party: .....**

**Address .....**

**Seal:**



**ANNEXURE-V**

**FORMAT FOR SELF-DECLARATION UNDER PREFERENCE TO MAKE IN  
INDIA ORDER**

**(ON BIDDER LETTER HEAD)**

In line with Government Public Procurement Order No. P-45021/2/2017-BE-II date. 15.06.2017 & P-45021/2/2017-PP (BE-II) dated: 04 June 2020. We hereby certify that we M/s. \_\_\_\_\_ (supplier name) are **Class-I & Class-II/Non local suppliers (Please specify clearly)** supplier meeting the requirement of local content more than 20% as defined in above orders for the material against GeM Bid No. \_\_\_\_\_ dated: \_\_\_\_\_.

Details of location at which local value addition will be made as follows: (Complete address to be mentioned)

\_\_\_\_\_  
\_\_\_\_\_

Percentage of Local Content: \_\_\_\_\_

*(As per the OM of Department of Promotion for Industry and Internal Trade No. P-45021/102/2019-BE-II-Part(1) dated: 04.03.2021. The bidders can't claim themselves as Class-I local suppliers/Class-II local suppliers by claiming the services such as transportation, insurance, installation, commissioning, training and after sales service support like AMC/CMC etc. as local value addition)*

We also understand, false declarations will be in breach of the Code of Integrity under rule 175 (1) (i) (h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.

(Signature of the bidder with seal).....

Name of the Signatory (In Block Letters) :.....

Name of the party: .....

Address .....



Seal:

**ANNEXURE – VI**

**FORMAT OF FINANCIAL BID**

**(ON BIDDER LETTER HEAD)**

(Rates shall be quoted in Financial Bid only and attached/submit separately in pdf/excel sheet)

**NAME OF THE PROCUREMENT :** PROCUREMENT OF IOT BASED SMART MICRO IRRIGATION SYSTEM WITH INSTALLATION FOR RESEARCH FARM (01.10 ha) OF NERIWALM.

**GeM Bid No. & Date :** .....

SL. NO.	NAME OF THE ITEMS	MAKE (To be filled by bidder)	UNIT	QTY.	RATE PER UNIT OF THE ITEM (INCLUDING GST, ALL OTHER CHARGES, ETC) (in Rs.)	AMOUNT (INCLUDING GST, ALL OTHER CHARGES, ETC) (in Rs.)
1.	Irrigation controller		no.	01		
2.	Power supply & charger for controller		no.	01		
3.	Rechargeable battery		no.	01		
4.	MODEM		no.	01		
5.	License Access for SPOT Dream 2 type controller		no.	01		
6.	Server usage fees for 03 years for Dream-2 TYPE controller		no	01		
7.	Venturi fertigation with E/pH monitor and electrode		no	01		
8.	DIS/SIS J-SUP flow		no	01		
9.	Air blower/ Fertilizer mixer		no	01		
10.	Solenoid valve		no.	08		
11.	Threaded adaptor		no.	16		
12.	Water meter		no.	08		
13.	Tensiometer		no.	08		
14.	PRV		no.	02		





15.	Multi stranded wire		m	500		
16.	Multi stranded wire		m	200		
17.	Multi stranded wire		m	800		
18.	Protective conduit		m	360		
19.	Control panel		no.	01		
20.	Fittings & Accessories		As per requir ement	As per requir ement		
21.	Fertilizer tank		no.	04		
22.	Platform for fertilizer tank		no	01		
23.	Electrical earthing for lightning protection		no	01		
24.	Surge protection device		no.	01		
25.	Installation					
<b>Total Quoted Amount Rs. (in numbers).....</b>						
<b>Total Quoted Amount Rs. (in words).....</b>						

**NOTE :**

- The quoted rates of the bidder shall be inclusive of GST and all other charges, etc. The total quoted value in GeM should match with price breakup format/Financial Bid.
- The Bidder must ensure that the quoted rate shall be inclusive of all indirect costs such as (and not limited to) Logistics, Accommodation, TA/DA of personnel, Communication, Documentation, Transportation, Travel, Insurance, and other necessary and relevant taxes.
- The value of the procurement (in Rs.) = Rate quoted for each items x Quantity in format of Financial Bid.
- The total cost may vary depending on addition/ deletion of items.
- Delivery of goods within 15 days from date of generation of GeM Contract.
- 100% original goods in brand to be delivered.
- Old, Damage or Used items will not be accepted on any ground. Supplier has to pick the damaged or unaccepted items on his/her own cost within the delivery period.
- No payment will be made for damaged/used/unaccepted goods.
- Specification of Goods as per Section - IV

**(Signature of the bidder with seal).....**

**Name of the Signatory (In Block Letters) :.....**

**Name of the party: .....**

**Address .....**

**Seal:**

**(END OF TECHNICAL BID)**

