

**WDFC FIELD UNIT-JAIPUR-CIVIL/WDFC
TENDER DOCUMENT**

Tender No: JP-EN-FloodAlarm-2024-02

Closing Date/Time: 27/03/2024 15:00

GM/Co-ordination acting for and on behalf of The President of India invites E-Tenders against Tender No **JP-EN-FloodAlarm-2024-02** Closing Date/Time 27/03/2024 15:00 Hrs. Bidders will be able to submit their original/revised bids upto closing date and time only. Manual offers are not allowed against this tender, and any such manual offer received shall be ignored.

1. NIT HEADER

Name of Work	Providing and fixing Flood Alarm System with 1 Transmitter & 2 Nos of Receiver Units for alarming of RUB flooded with rain water in REJN-MD section under CGM/Jaipur		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	27/03/2024 15:00	Date Time Of Uploading Tender	29/02/2024 16:11
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	2124000.00	Tendering Section	ENGG1
Bidding Style	Single Rate for Tender	Bidding Unit	Above/Below/Par
Earnest Money (Rs.)	42500.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	3540.00	Period of Completion	2 Months
Contract Type	Works	Contract Category	Expenditure
Bidding Start Date	13/03/2024	Are Joint Venture (JV) firms allowed to bid	No
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Revenue

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule A-Non Schedule							2124000.00	
1	Please see Item Breakup for details.				1593000.00	AT Par	1593000.00	
	Description:- Supply of Flood Alarm System with 1 Transmitter & 2Nos of Receiver Units for alarming of RUB flooded with rain water							
2	Please see Item Breakup for details.				531000.00	AT Par	531000.00	
	Description:- Cost of Installation Labour & Installation material for the above system with items.							

3. ITEM BREAKUP

Schedule	Schedule A-Non Schedule					
Item- 1	Supply of Flood Alarm System with 1 Transmitter & 2Nos of Receiver Units for alarming of RUB flooded with rain water					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	A : Power Box Consisting of the following : 1. IP65 PVC Box 2. Solar panel 50W with Structure -1 3. MC 4 CONNECTOR -4 PAIR 4. MPPT SOLAR Charge controller 5. Battery 42 AH - 1 no 6. Battery fitting hardware. -1 set 7. Input Connector 4 pin Johns - 1 pair 8. Output connector 6 pin Johns - 1 pair. 9. Connecting wires - APR 10. Complete Hardware for Box fitting. B: Master Controller (Inside Power Box) : 1. IP - 65 PVC Box - 1 no 2. MASTER Controller CARD - 1 NO 3. SENSOR Circuit -1 4. Low Battery Circuit -1 5. GSM UNIT with Antena-1 6. MASTER SIM card with 1 year validity for GPRS & SMS package. 7. Fitting Chassis -1 8. Connectors - 40nos. 9. 4 pin round connector for sensor- 1 pair 10. All fitting Hardware - 1 set C: Other Material:- 1. Sensor with 10 meter Cable - 1 set 2. Painted MS Outer Sensor Housing - 1 no 3. Fitting and fixing hardware - (GI Pipe,PVC Pipe Joints, clips, Fasteners etc -1 set	Each	15.00	106200.00	1593000.00

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						Total	1593000.00	
Item- 2	Cost of Installation Labour & Installation material for the above system with items.							
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount		
1	1	Cost of Installation Labour & Installation material for the above system with items.	Each	15.00	35400.00	531000.00		
						Total	531000.00	

4. ELIGIBILITY CONDITIONS

Special Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Allowed (Mandatory)

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Allowed (Mandatory)

5. COMPLIANCE

Check Lst

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Not Allowed

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Allowed (Mandatory)
2	Please enter the percentage of local content in the material being offered. Please enter 0 for fully imported items, and 100 for fully indigenous items. The definition and calculation of local content shall be in accordance with the Make in India policy as incorporated in the tender conditions.	No	Yes	Allowed (Optional)

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Not Allowed

Special Conditions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Tender Document.	No	No	Allowed (Mandatory)

Undertakings

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1	As per Tender Document.	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	TenderDocument-RUBSensorFinal.pdf	Tender Document

This tender complies with Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017, issued by Department of Induswww Promotion and Policy, Ministry of Commerce, circulated vide Railway Board letter no. 2015/RS(G)/779/5 dated 03/08/2017 and 27/12/2017 and amendments/ revisions thereof.

As a Tender Inviting Authority, the undersigned has ensured that the issue of this tender does not violate provisions of GFR regarding procurement through GeM.

Signed By: NEERAJ MEENA

Designation : APMWorks 1