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- 1. The bidders, in their own interest are requested to read very carefully the tender document before submitting the bid only through online on website http://www.eproc.rajasthan.gov.in/nicgep/app. The bidders can download bid documents and submit their bids upto 5.00 p.m. one day prior to schedule date of opening of respective bid mentioned above.
- 1. The cost of tender specification (non-refundable) and EMD in Demand draft/ Banker's cheque in favour of the Accounts Officer (MM), JVVNL, Jaipur (payable at Jaipur) and tender processing fees of Rs. 1,000/- (non-refundable) payable by Demand Draft in favour of Managing Director, RISL (payable at Jaipur) can be deposited in the office of the Accounts Officer (MM), JVVNL, Old Power House Premises, Bani Park, Jaipur-302006 upto 2.00 p.m. upto one WORKING day prior to schedule date of opening of respective bid. However the bidders who possess valid vendor registration issued by JVVNL as per Clause No. 1.5.3 of Section-II (General Condition of Contract) for supply of quoted items under appropriate category are not required to furnish Earnest Money Deposit. The Central and State Govt. undertakings are exempted from furnishing of Earnest money subject to

furnishing of such certificate / documentary evidence in support of their being Govt. (Central/State) undertaking. They shall upload the proof of such valid registration/exemption certificate with their bid.

- 2. The bidders are required to **upload the** receipt of deposing all above payments along with their tender at the relevant place on the scheduled date & time otherwise their bids are liable to be rejected
- 3. Eligible bidders should submit their bid well in advance instead of waiting till last date. JVVNL will not be responsible for non-submission of Bid due to any website related problems.

<u>Note :-</u> All eligible interested bidders are required to get enrolled on e-Tendering portal http://www.eproc.rajasthan.gov.in/nicgep/app.

JAIPUR VIDYUT VITARAN NIGAM LIMTED OFFICE OF THE SUPERINTENDING ENGINEER (MM) OLD POWER HOUSE PREMISES, BANI PARK, JAIPUR -06

TELEPHONE: 0141-2202607 TELE FAX: 0141-2202025

BID DOCUMENTS FOR PURCHASE OF L.T. TRIVECTOR METERS WITH DLMS PROTOCOL UNDER SPECIFICATION NO.JPD/SE/MM/SPO-IV/TN-2340

27.9.2016 at 5:00 p.m.
28.9.2016 at 3:00 p.m.
Rs.2,00,000.00
Rs.2,500.00(non refundable)
Rs.1,000.00(non refundable)
120 DAYS FROM THE NEXT
DATE OF OPENING OF
TECHNO-COMMERCIAL BID

SCHEDULE OF REQUIREMENT

Name of the Item	Approx. Quantity
Name of the Item	(Nos.)
L.T. TRIVECTOR METERS WITH DLMS PROTOCOL OF CATEGORY `C'	5,000

NOTE:-The quantities as mentioned in the schedule of requirements are tentative and may increase/decrease as per the requirement of the Nigam.

SCHEDULE-II

PURCHASE OF L.T. TRIVECTOR METERS WITH DLMS PROTOCOL AGAINST TN-2340

PRICE ARE `FIRM"



JAIPUR VIDYUT VITRAN NIGAM LIMITED A Govt. of Rajasthan Undertaking Prescribed technical specification for supply of

(Name of Material/Equipment/Machinery/T&P etc.)

S.No.	Technical specification	Name of IS/other	Other particulars
	to which material/equipment/	standard specification	if any.
	Machinery/T&P shall confirm	to which material should	
		confirm	

Certified that we agree to all the aforesaid technical specification except at S.No...... for which our technical specification shall be as under:-

S.No.	Technical specification	Name of IS/other	Other particulars
	to which material/equipment/	standard specification	if any.
	Machinery/T&P shall confirm	to which material should	
		confirm	

(Signature)

Name & Designation with seal of the bidder.

QUALIFICATION REQUIREMENT ITEM:- L.T. TRIVECTOR METERS WITH DLMS PROTOCOL. TN-2340

The bidder should fulfill following qualifying requirements for successful participation in the tender along with relevant documentary evidence supporting each qualifying requirement without which the offer shall be considered non-responsive & rejected.

- I) The bidder should be a Manufacturer of offered items. The offers from Sole Distributor / Sole Selling Agent / Authorized Dealer shall not be entertained.
- **II**) (a). The bidder shall have BIS Certification for offered rating of meters as on date of bid opening. Bidder shall have to furnish the notarized copy of ISI License along with the bid.
 - (**b**). Bidder must possess valid ISO:27001:2005 for information security management system and copy of which must be furnish before opening of price bid, failing which bidder shall be treated as non-responsive.
 - (c). The bidder should have NABL accreditation for testing of meters for acceptance test as prescribed in IS:13779-1999 (with latest amendments). Documentary evidence is required to be submitted along with the bid. Firms not having NABL accreditation may be considered for trial order only. However if bidder submit NABL accreditation before opening of price bid, He shall be treated as regular supplier.
- **III**) The bidder is required to quote for minimum 10% of tendered quantity, failing which the offer may be considered Non-Responsive.
- **IV**) The bidder should have designed, manufactured / fabricated, tested and supplied to utility / Discoms / Govt. Departments at least 2XQQ (QQ being the quoted quantity) of Tendered item in last three financial years from the date of opening of technical-commercial bid. In support of fulfilment of the past supply criteria, the bidder shall furnish documentary evidence in the form of certificate from Chartered Accountant in the following manner:-
 - 1. The CA certificate should be furnished by the firm duly notarized by the notary public along with the signature of CA.
 - 2. The CA certificate should be furnished on the letter head of CA and information should be in prescribed format of OR.
 - 3. The CA certificate should have the membership no. with name & address of the CA.
 - 4. The CA certificate clearly indicate the quantity supplied, type of material supplied, voltage, current and accuracy class etc. of the material year wise.
 - 5. The CA certificate should be signed by concerning firm/supplier along with seal.

Any deviation to format or information diverted format, will not be considered and rejected.

Note:-The material supplied and accepted for same or better rating for Turnkey projects to a licensed power utility/Govt. shall be considered for the purpose of evaluation criteria. The certificate given by C.A. shall indicate above quantity **separately**.

V) The bidder shall furnish valid and authenticated type test certificates of tendered item from a Govt. approved / a Govt. recognized / NABL Accredited laboratory / ILAC i.e. International Laboratory Accredited Laboratory / ILAC i.e. International Laboratory Accreditation Cooperation (in case of foreign laboratory) of similar rating and design of tendered material / equipment. Such type test certificates should not be older than 2 years as on the date of bid opening. For this purpose date of conducting type test will be considered.

The type test certificate by in house laboratory of tendering firm even if it is a Govt. approved / Govt. recognized / NABL accredited / ILAC accredited, shall not be accepted, in case of their own tender. This will not apply if tendering firm is Govt. company / public Sector undertaking.

The bidder should furnish documentary evidence in support of the laboratory whose type test have been furnished, that the said laboratory is a Govt. / a Govt. approved / a Govt. recognized / NABL accredited laboratory / ILAC accredited (in case of foreign laboratory).

The type test certificates shall be furnished either in original or copy duly attested by notary.

The bids of only those bidders shall be considered to be meeting the type test criteria who furnishes complete type test certificate with the bid as per above provision.

- **VI**) The bidder should possess adequate testing facilities for carrying out routine & acceptance test of items as per relevant standard at their works. The bidder shall furnish documentary evidence in support for conducting routine & acceptance test.
- **VII**) **Sample along with bid** The bidder shall furnish one sample of LT TVM conforming to this specification duly sealed along with the routine test certificates directly in the office of the Superintending Engineer(M&P), JVVNL Jaipur one day prior from the date of opening of Tender, If the sample are not received the bid shall be considered as Non-responsive. In case sample meter submitted with bid don't conform the Type tests, Addl. Type Tests and Tamper tests of specifications/IS, the financial bid of offer shall not be opened

Sample meter shall be broken to verify components of the meter...

VIII).The bidder shall furnish BG/DD/Pay Order for Rs. 5.0 Lac and undertaking that in case an order is awarded, the samples before commencement of supply shall be furnished conforming fully to the requirement of this specification. In case the bidder fails to furnish sample conforming to our specification before commencement of supplies their Bank Guarantee/

DD/Pay Order will be invoked / forfeited (Proforma for submitting undertaking a Bank Guarantee is enclosed at Schedule-IIIB). The initial validity of B.G. shall be nine months.

IX) PERFORMANCE CRITERIA:-

- i) If a bidder has supplied up to 50% of ordered quantity in previous tender up to date of opening of subsequent tender and scheduled delivery period expired, the bid of such bidder will not be opened in the Discom for that item.
- However, if the supplies have been completed for a quantity more than 50% but not completed up to date of opening of subsequent tender and scheduled delivery period expired, the quantity equal to the quantity pending in previous tender for that item shall be reduced from the subsequent tender quantity to be allocated to the bidder.

X) POOR RECORD OF PERFORMANCE AND DELIVERY:

The bidder who have been black listed or with whom business relations have been severed or debarred in any of the state Discom shall not be considered.

- **XI**) The bidder shall clearly indicate the deviations such as Technical Deviation & Commercial Deviations in the prescribed proforma only. The deviations indicated elsewhere in the bid shall not be accepted.
- **XII**) The bidder must clearly fill up each and every particular of Guaranteed Technical Particulars annexed with Technical Specification otherwise he will be responsible for Technical Non-Responsiveness.
- **XIII**) The bidder shall posses fully / semi-automatic computerized meter testing system with printer and static source and duly calibrated Electronic Reference Standard (ERS) meter of Class 0.1 Accuracy or better
- **XIV**) All documents required in the prescribed format are to be furnished along with the bid itself only except an attested copy of BIS license (wherever it is required), failing which the bid will be summarily rejected.

Note:

- i) New firms having works in Rajasthan or outside Rajasthan, not meeting minimum quantity supplied criterion but having manufacturing and adequate testing facility and technical know how shall be considered as new firms and would be eligible for trial order only.
- **ii**) Requirement of quantity manufactured, minimum quantity to be offered and amount of Bank Guarantee to be furnished shall be reduced to 25% for Rajasthan based units.

Schedule – III – B BANK GUARANTEE IN LIEU OF FURNISHING OF SAMPLE (NOT AS PER SPECIFICATION)

(On Rajasthan Non-Judicial Stamp Paper worth Rs.100/-)
To,
The Superintending Engineer
(MM), Jaipur Vidyut Vitran
Nigam Limited, Old Power
House Premises,
Near Ram Mandir, Bani
Park, JAIPUR.

Dear Sir,

words).

Whereas Jaipur Vidyut Vitran Nigam Limited, Jaipur (hereinafter called the Purchaser)
has issued a tender enquiry under TNfor procurement of(name of
material).
Whereas M/s(hereinafter called the bidder) has furnished a bid for supply of to the Superintending Engineer (MM), Jaipur Vidyut Vitran Nigam Limited, Jaipur or his nominated officer(s).
Whereas in accordance with the provision of the specification of the aforesaid TN, the bidder can deposit a bank guarantee in lieu of the requirement of furnishing the sample as per specification.
Whereas M/s (the bidder) have requested us (Name of the Bank) to furnish the bank guarantee, in lieu of the sample, for an amount equivalent to Rs (in words also) only.
Under this Bank Guarantee, we (Name of the Bank) hereby undertake unconditionally and irrevocably to guarantee as primary obligator and not as

Payment pursuant to this undertaking will be demanded by the Purchaser from the Bank and will be met by the Bank without question in the case in which the bidder, on receipt of the order and /or after the acceptance of this tender, makes default in furnishing the required sample. As

Surety merely, the payment to the purchaser on his first demand without whatsoever right to objection on our part and without his first claim to the bidder, in the amount not exceeding (amount of guarantee in figures and

to whether the occasion or ground has arisen for such demand the decision of the Superintending Engineer(MM), Jaipur Vidyut Vitran Nigam Limited shall be final.
The liability of the Bank shall not at any time exceed Rs(Rupees).
The undertaking will be determined on but will n ot withstanding such determination, continue to be in force till the expiry of 9 months from that date.
No indulgence or grant of time by the purchaserto the bidder without acknowledgement of the Bank will discharge the liabilities of the Bank under this guarantee.
The guarantee herein contained shall not be affected by any change in the constitution of the bidder.
All disputes arising under the said guarantee between the Bank and the bidder or between the bidder and the purchaser pertaining to the guarantee shall be subject to the jurisdiction of Courts only at JAIPUR in Rajasthan.
The Bank further undertake not to revoke this guarantee during its currency except with the previous consent of the Superintending Engineer(MM),Jaipur Vidyut Vitran Nigam Limited ,Jaipur.
Notwithstanding anything contained herein before, the Bank's liability under this guarantee i.e. restricted to Rs(Rupees) and the guarantee shall remain in force upto Unless demand or claim in writing is presented on the Bank within nine months from that date, the Bank shall be released and discharged from all liabilities there-under. However, the validity of the bank guarantee shall be extended as and when required by the purchaser.
IN WITNESS WHEREOF the Bank has executed these presents the daymonth and year
Yours faithfully,
(Bankers)
1.

SCHEDULE-IV `A'

TN-2340

ITEM: -3-Phase, 4-Wire A.C. Static LT-Trivector Energy Meter of Class of Accuracy 0.5s with DLMS Protocol.

Must be filled-in by the tenderer and attach with technical bid (Part-I)

To,

The Superintending Engineer (MM), Jaipur Vidyut Vitran Nigam Limited, Jaipur.

Dear Sir,

With reference to your invitation to tender against specification No. JPD/SE/MM/TN-2340, we agree to supply the following quantity:-

S. N o	Particulars of item	Tendere d Quantity (In Nos.)	Qty. Offered (In Nos.)	Justification of quantity offered as per Qualifying Requirement.	Status of Type Test Certificate s.
1	2	3	4	5	6
1.	L.T. Trivector Meters of accuracy class 0.5s with IEC62056 / DLMS Protocol. (Category "C" for consumer Metering.	5000			

- 1. The offer is valid for a period of 120 days after the date of opening of this tender.
- 2. The prices are FIRM in all respect.
- 3. It is noted that the quantities as mentioned in the specification are approximate and we agree to supply any quantity as per your requirement.
- 4. The delivery shall strictly be in accordance with our delivery clause as given in Schedule-VIII of this specification. In case we fail to deliver the material as indicated in the clause No. 1.23, we are liable to pay recovery for delay in delivery as per clause No. 1.24 of this Schedule-II of this specification. The material shall conform to your specification No. JPD/SE/MM/TN-2340 and as per relevant ISS in all respect.
- 5. We confirm that we agree to all the terms & conditions as well as the technical stipulations of your specification No. **JPD/SE/MM/TN-2340** and there are no deviations other than as specified in the Schedule VI (A&B).

Yours faithfully,

Signature of tenderer with stamp Dated:

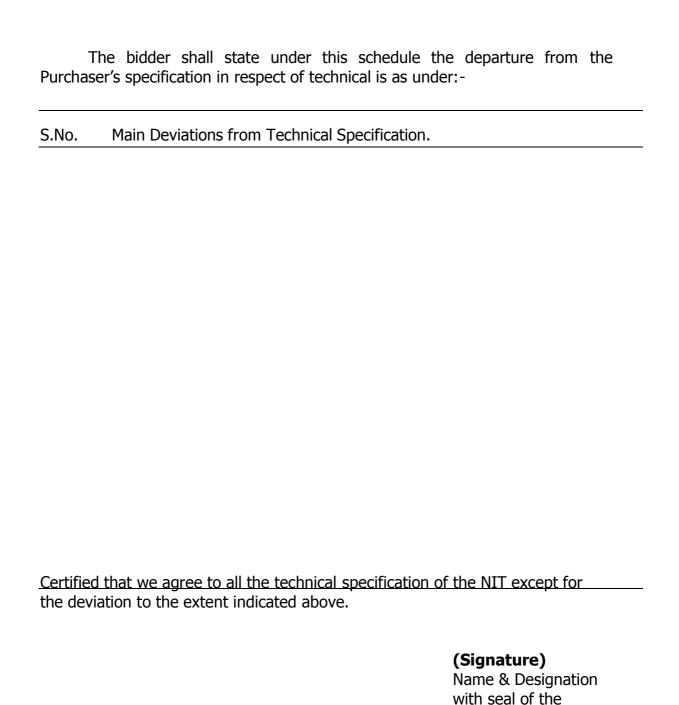
Schedule - V

JAIPUR VIDYUT VITRAN NIGAM LIMITED A Govt. of Rajasthan Undertaking

supply	ent of guarar of								
S.No.	Particulars	of	technical	&	other	perfor	mance	data	
guarant	eed.								
	fied that we a erformance da	_				nnical p	articula	rs and	
S.No.	Particulars of Performance			er			asons fo	or /departur	e.

Schedule - VI (A)

JAIPUR VIDYUT VITRAN NIGAM LIMITED A Govt. of Rajasthan Undertaking DEPARTURE/DEVIATION FROM TECHNICAL SPECIFICATION



bidder.

JAIPUR VIDYUT VITRAN NIGAM LIMITED A Govt. of Rajasthan Undertaking DEPARTURE FROM COMMERCIAL TERMS & CONDITIONS OF THE SPECIFICATION

The bidder shall state under this schedule the departure from the Purchaser's specification in respect of Commercial terms & conditions:-

S.No. Main Deviations from Specification.

Certified that we agree to all the commercial terms & conditions as laid down in General Conditions of Contract to the specification except for the deviation to the extent indicated above.

(Signature)

Name & Designation with seal of the bidder.

JAIPUR VIDYUT VITRAN NIGAM LIMITED A Govt. of Rajasthan Undertaking

LIST OF PAST SUPPLIES

The bidder shall state under this schedule whether material and equipments, similar to those offered in the tender have been previously supplied by him. A list shall be given of such orders executed by him together with information regarding the names of purchasing organizations, quantities supplied and when the supplies were effected. This list should be in form given below:-

S.No.	Detailed particulars	Qty in	Order No.	Name & details	Date of
	of items supplied	Nos.	& Date	of purchasing authorit	y Completion
1	2	3	4	5	6

If executed partially to be mentioned (Qty. in N)	whether still to be executed	Delivery stipulated in order	Remarks
7	8	9	10

Note: Separate schedules are to be furnished by the bidder for past supply to the JVVNL, Jaipur other State Electricity Boards and other Departments /Organisations.

(Signature)

Name & Designation with seal of the bidder.

S.

No

SCHEDULE-VIIA TN-2340

Remar

ks

11

TO WHOMSOEVER IT MAY CONCERN

	This is		to	,			that M/		
(Complete with address) have manufactured and supplied the goods / equipments / material during the following financial year(s) to the Utilities / Government Departments / Discoms/ SEBs as detailed out below:									
FOR THE LAST THREE FINANCIAL YEAR FROM THE DATE OF OPENING OF TECHNO-COMMERCIAL BID.									
Financial year in which	Detaile d Particu	Name and particulars of	Order No. & date	Unit	Order	ed	Actual Su up to		
material supplied	lars of item(s) supplie	purchasing authority	against which item(s) supplied		Quantity	Value (Rs)	Quantity	Value (Rs)	
2	3	4	5	6	7	8	9	10	
Signat	ture ,						Signature	of C.A	
Name	& Design	ation					Name:		
With S	eal of the	Bidder					Address:		
						Date_			
Place Membership No									
The above particulars are true and correct based on explanations, records and books of accounts produced before us. Further the above certificate issued on the request of the company.									
					(CA	Firm)	

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Note:- The C.A. certificate must be signed by the bidder and C.A. firm on the letter head of C.A. The details i.e. address of C.A. & membership No. shall clearly be mentioned on C.A. certificate. In case C.A. certificate is not signed by the bidder/furnished without membership No. & address of C.A. then same may not be considered for which responsibility rests with the bidder.

JAIPUR VIDYUT VITRAN NIGAM LIMITED A Govt. of Rajasthan Undertaking

DELIVERY SCHEDULE PART-A

The delivery schedule of the material by the Purchase Officer is as mentioned hereunder:-

S.No.	 Commencement period per Month.	Rate of supply per Month	Period for of delivery of entire
			material

PART-B

In case bidder deviates from the delivery schedule mentioned by the purchaser in Part-A then the delivery schedule shall be indicated/mentioned by the bidder as under:-

oi Material period per Month. per Month oi delivery of entire material	S.No.	Particulars of Material	Commencement period per Month.	Rate of supply per Month	Period for of delivery of entire material
---	-------	----------------------------	--------------------------------	-----------------------------	---

- **te:** 1. During the commencement period the process of model assembly and submission of B.O.M. for approval shall be got completed.
 - 2. During the commencement period the contractual formalities shall be got completed.

(**Signature**) Name & Designation with seal of the bidder.

JAIPUR VIDYUT VITRAN NIGAM LIMITED A Govt. of Rajasthan Undertaking

List of Equipments and Technical Hands Available with the Firm

(To be filled in by the bidders & enclosed with the bid)

Manufacturers and / or their authorized agents who are quoting against this bid are requested to furnish the following information along-with the bid. The Purchaser will have the discretion to ignore the bid without the under noted particulars and/or ignore the bid particulars.

- 1. Name and Address of Manufacturer.
- 2. Place where works exist.
- 3. Details of machinery particularly with B.H.P. of each item installed.
- 4. Details of staff employed in the works.
- 5. Date when started the manufacturing of item under reference.
- 6. List of items manufactured.
- 7. Literature and drawings of items manufactured showing their description, size, design and other important technical particulars.
- 8. Details of order so far, executed along with the names of organization to whom supplied.
- 9. Manufacturing capacity.
- 10. Is the workshop open for inspection by the representative of the board, if required?
- 11. Statement of financial resources and Banking Reference along with Balance- Sheet for previous two years.
- 12. Testing facilities available for the manufactured articles in the testing laboratory of works.
- 13. Whether the Firm is a small/medium/large scale industry.
- 14. Registration No. with :
 - i. Small Scale, ational/State.
 - ii. DGTD
 - iii. State Industries Department.

(Signature)

Name & Designation with seal of the bidder.

GENERAL PARTICULARS ABOUT THE TENDER IN BRIEF

JAIPUR VIDYUT VITRAN NIGAM LIMITED (MATERIAL MANAGEMENT)

NEAR RAM MANDIR , BANI-PARK, JAIPUR-302006

TELEPHONE: - 0141 2202607 FAX: - 0141-2202025

SPECIFICATION FOR SUPPLY OF L.T. TRIVECTOR METERS WITH DLMS PROTOCOL UNDER SPECIFICATION UNDER SPECIFICATION NO.JPD/SE/MM/SPO-IV/TN-2340

LAST DATE AND TIME FOR BID SUBMISSION	27.9.2016 at 5:00 p.m.
DATE AND TIME OF OPENING OF BID	28.9.2016 at 3:00 p.m.
EARNEST MONEY TO BE DEPOSITED	Rs.2,00,000.00
COST OF THE SPECIFICATION	Rs.2,500.00(non refundable)
TENDER PROCESSING FEE	Rs.1,000.00(non refundable)
VALIDITY	120 DAYS FROM THE NEXT DATE
	OF OPENING OF TECHNO-
	COMMERCIAL BID

VERY VERY IMPORTANT

- 1. The bidders, in their own interest are requested to read very carefully the tender document before submitting the bid only through online on website http://www.eproc.rajasthan.gov.in/nicgep/app. The bidders can download bid documents and submit their bids upto 5.00 p.m. one day prior to schedule date of opening of respective bid mentioned above.
- 2. The Tender process fee Rs.1,000/- paid by Demand Draft/Banker's Cheque in favour of MD,RISL, Jaipur and cost of tender specification and EMD amount (wherever applicable) paid by Demand Draft/Banker's Cheque in favour of AO(MM), JVVNL, Jaipur (payable at Jaipur) can be deposited in the office of the Accounts Officer (MM), JVVNL, Old Power House Premises, Bani Park, Jaipur-302006 upto 2.00 p.m. upto one WORKING day prior to schedule date of opening of respective bid. However the bidders who possess valid vendor registration issued by JVVNL as per Clause No. 1.5.3 of Section-II (General Condition of Contract) for supply of quoted items under appropriate category are not required to furnish Earnest Money Deposit. The Central and State Govt. undertakings are exempted from

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furnishing of Earnest money subject to furnishing of such certificate / documentary evidence in support of their being Govt. (Central/State) undertaking. They shall upload the proof of such valid registration/exemption certificate with their bid.

- 3. The bidders are required to **upload the** receipt of deposing all above payments along with their tender at the relevant place on the scheduled date & time otherwise their bids are liable to be rejected.
- 4. Eligible bidders should submit their bid well in advance instead of waiting till last date. JVVNL will not be responsible for non-submission of Bid due to any website related problems.

<u>Note</u>:- All eligible interested bidders are required to get enrolled on e-Tendering portal http://www.eproc.rajasthan.gov.in/nicgep/app.
