# NOTICE INVITING TENDER FOR LT PANEL (ELECTRIC) AND EARTHING WORK

Basmati Export Development Foundation Lab (BEDF), Modipuram, Uttar Pradesh, a society registrerd under the Society Registration Act, 1861, has been founded by Agricultural and Processed Food Products Export Development Authority (APEDA), Ministry of Commerce and Industry, invites tender for LT Panel (Electric) and Earthing work as detailed in tender document for use at Demonstration and Training Farm, BEDF, SVPUAT Campus, Modipuram, Meerut, Uttar Pradesh. The format for bid may be downloaded from the website <u>www.apeda.gov.in</u>.

#### **Terms and Conditions**

- 1. Bids should be sent by Post in a sealed envelope, unsealed bids sent by hand will not be accepted.
- 2. Bids received after the deadline of submission of bid will not be considered or opened under any circumstances. Bids received through email shall also not be considered.
- 3. Conditional bids are not allowed and would be rejected summarily.
- 4. No modification or substitution of the submitted bid shall be allowed. An applicant may withdraw his application after submission, provided that written notice of the withdrawal is received by BEDF before the end of the time for submission of applications. In case an applicant wants to resubmit his application, he shall submit a fresh application following all the applicable conditions by the stipulated date.
- 5. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of the conditions and rates at which stores, tools, plant etc. will be issued to him by the BEDF and local conditions and other factors bearing on the execution of the work.
- 6. Minimum warranty period of all the electrical parts should be two years from date of installation.
- 7. Payment for the purchase of LT Panel shall be made within 1-2 weeks from the date of installation of panel subject to receipt of bill dully authenticated.
- 8. Star Delta Starter should be between 12 HP-15HP to smoothly operate the Submersible pump.
- 9. Earthing value should NOT exceed to 2 Volt capacity.
- 10. Minimum warranty period of earthing should be 10 years.
- 11. The works are to be completed in 30 days from the 7th day after the day on which the BEDF issues the written order to commence the work or from the date of handing over the site, whichever is later.
- 12. The FINAL SELECTED BIDDER, while executing the work, shall conform to the provision on any government act relating to the work and to the regulations and Bye Laws of the local authorities.
- 13. The Main LT Panel equipments and their installation shall conform to relevant Indian standards.

- 14. All necessary personal safety equipment should be kept available for the use of persons employed on the site and maintained in condition suitable for immediate use and adequate steps shall be taken to ensure proper use of equipment by those concerned.
- 15. All practical steps shall be taken to prevent danger to persons employed from risks of fire or explosion or any other.
- 16. The final selected bidder shall be responsible for the safe custody of all materials and shall insure them against theft or damage in handling or storage etc.
- 17. All materials and equipment shall conform to the relevant Indian Standards and shall be of the approved make and design.
- 18. The final selected bidder shall obtain approval in writing of the entire installation from the appropriate authorities before commencing, if required, and upon completion of the work, and forward the same to the BEDF authorities.
- 19. All materials and equipment found defective shall be replaced and the whole work tested to meet the requirements of the specifications, at the cost of final selected bidder.
- 20. The entire work and its installations are to be handed over completed in all respect to BEDF.
- 21. Some restrictions may be imposed by BEDF for security purpose etc., on the working and/or movement of labour, materials etc. The Awardee shall be bound to follow all such restrictions/instructions and nothing shall be payable due to any inconvenience, irregularity, additional lead, travel, etc., incurred by him due to this.
- 22. Compensation for delay: 1% (one per cent) of the contract amount subject to a maximum of Rs. 10,000/- PER WEEK or a part thereof for first 4 weeks of delay for subsequent delay. The decision of the BEDF shall be final and binding.
- 23. It may be specifically noted that escalation of rates will not be allowed after submission of quotation.
- 24. Payment against Bill/invoice shall be released only after completion of work. No interest will be payable on the delayed payment. Payment will be made directly to the suppliers through RTGS in their bank account after deduction of TDS, if any. No request for any other mode of payment will be entertained.
- 25. An earnest money (EMD) of Rs.5,000/- (Rupees Five Thousands only) in the form of Demand Draft drawn in favour BEDF must be submitted along with bid documents.
- 26. The EMD amount is refundable which will be refunded, after Award of contract, to all unsuccessful bidders'. No interest will be paid on EMD amount to bidders. Exemption of EMD is allowed to the bidder who is registered with NSIC/MSME.
- 27. In case of non-submission of Application and Earnest Money (EMD) by any bidder shall result into outright rejection of their bid.
- 28. The successful bidder will have to deposit Rs.10,000/- (Rs. Ten Thousand only) as **Performance security** in form of Demand Draft in favour of BEDF.
- 29. For the selected bidder, EMD amount shall be adjusted against the liability towards performance guarantee/ security. The performance guarantee shall be refunded at the time of the clearance of final dues to the final selected bidder. No interest will be paid on Performance security to any bidder.
- 30. BEDF reserves the right to withdraw the announcement, accept or reject any or all the bids at any time prior to award of contract/order, without assigning any reasons and without incurrence of any liability on BEDF. BEDF also reserves the right to negotiate the prices with the selected agencies to bring down the prices or add more facilities.

- 1) Extend the deadline for the submission of applications/bid documents at its discretion.
- 2) Accept or reject any proposal at any time prior to award of contract/order, without assigning any reasons and without any liability on BEDF.
- 3) Suspend the project; cancel the contract with the selected party in part or in the whole at any time if in the opinion of the BEDF it is necessary or expedient in the public interest. The decision of the BEDF shall be final and binding in this regard. BEDF shall also not be responsible for any damage or loss caused or arisen out of aforesaid action.
- 4) Modify terms and conditions of the contract which shall be granted to the successful bidder after the bidding process, if in the opinion of the BEDF, it is necessary or expedient to do so in public interest or for proper implementation of the project. The decision of the BEDF shall be final and binding in this regard.
- 5) For interpretation of any clause of this document, the decision of BEDF would be final and binding on the bidder.
- 6) To cancel the tender at any time / stage or relax /amend /withdraw any of the terms and conditions contained in the Tender documents without assigning any reasons, thereof.

## FORCE-MAJEURE:

If at any time, during the continuance of this contract, the performance in whole or in part, by either party, of any obligation under this is prevented or delayed, by reason of war, or hostility, acts of the public enemy, civic commotion, sabotage, Act of State or direction from Statutory Authority, Explosion, Epidemic, Pandemic, Quarantine restriction, Strikes and Lockouts (as are not limited to the establishments and facilities of the final selected bidder), fire, floods, natural calamities for any act of GOD (hereinafter referred to as EVENT), provided notice of happenings of any such EVENT is given by the affected party to the other, within 15 Calendar days from the date of occurrence thereof, neither party shall, by reason of such event, be entitled to terminate the contract, nor shall either party have any such claims for damages against the other, in respect of such nonperformance or delay in performance provided the contract shall be resumed as soon as practicable, after such EVENT comes to an end or ceases to exist. The decision of the Chairman, BEDF/ APEDA as to whether the service may be so resumed (and the time frame within which the service may be resumed) or not, shall be final and conclusive, provided further that if the performance in whole or part of any obligation under this contract is prevented or delayed by reason of any such event for a period exceeding 30 days either party may, at his option terminate the contract.

## **Dispute Settlement**

- 1. All matters of dispute arising out of this shall be governed by Indian law and subject to Court jurisdiction in New Delhi only.
- 2. In case of any dispute, both the parties shall make all efforts to resolve by way of conciliation process.
- 3. In the event of any doubt, question, dispute or difference arising under the agreement in connection therewith (except as to matters, the decision to which is specifically provided under this agreement) remains unresolved, the same shall be referred to sole arbitration to be appointed by the Chairman, APEDA in accordance with the Arbitration and Conciliation Act, 1996 and the decision given shall be binding on the parties.
- 4. The provisions of *INDIAN ARBITRATION & CONCILIATION ACT*, *1996* (as amended from time to time) shall apply on both the parties. The venue of the arbitration proceeding shall be the office of APEDA, Delhi or such other place as the Chairman, APEDA may decide. Upon any and every reference as aforesaid, the assessment of costs and incidental expenses in the proceedings for the award shall be at the discretion of the Chairman, APEDA.
- 5. The fee payable to the Arbitrator shall be paid equally by both the parties. The language used in the arbitral proceedings shall be English.

## **INDEMNITY:**

Final selected bidder shall indemnify, defend and hold BEDF and its officers/officials harmless against any and all proceedings, actions, losses, damages, injury, accident, expenses, costs and third party claims whatsoever whether financial or otherwise, including liability for payment of contributions dues to EPFO/ESIC/Govt. Departments/Local Bodies/Statutory Authorities etc. which BEDF may sustain, incur, suffer or be exposed to at any time during the subsistence of the Contract and subsequent thereto relating to the period of Contract, arising out of a breach by the Final selected bidder, its sub final selected bidders, sub-agents, employees, etc. of any of its obligations under the Contract. Final selected bidder shall be liable for any damage or loss that may happen to the work or any part through to BEDF's equipment and plant from any cause, whatsoever and shall at own cost, repair and make good is conformity, in every respect with the requirement of the contract and instruction of the BEDF.

#### The bidders are required to submit/ attach the following documents with their bid :

- Copy of Demand Draft of EMD alongwith bid documents. (If any bidder is seeking exemption from submission of EMD, please ensure to attach a copy of registration with NSIC/MSME alongwith tender documents).
- 2. Duly filled forms/ letter mentioned at Annexure-A, B, and C.
- 3. Any other document as specified in this Tender Document.

#### SUBMISSION OF BID

- i. Bid in the prescribed format (given in Annexure A) are invited in a sealed envelope superscripted as **<Bids for LT Panel (Electric) and Earthing work >**.
- ii. The sealed envelope containing the bid as per format along with the duly signed enclosures should be submitted in a sealed envelope by post or delivered in person by the bidder deadline to:

To Chief Scientist cum Station Incharge, Basmati Export Development Foundation SVBP University of Agriculture and Technology, (Old Campus), NH-58, Roorkee Road, Modipuram, Meerut-250110 (UP)

iii. Bid Submission Deadline is 16 August, 2024, 5:00 PM.

#### Annexure-A

#### **BASMATI EXPORT DEVELOPMENT FOUNDATION**

## **ROORKEE ROAD, MODIPURAM, MEERUT, UTTAR PRADESH**

## (SVPUA&T, CAMPUS)

## **Bid Form**

## Financial Bid(LT Panel (Electric) and Earthing Work)

S.	ITEMS	QTY	Approx. cost (Rs.)
No.		-	
1	Main LT Panel with Installation	01	
	Dismantle of old Electrical board and		
	connecting new Electrical Panel		
2	Copper Earthing	01	
	Traditional earthing with 30-40 feet		
	deep 25X3 mm Copper strip for		
	transformer Neutral		
3	<b>GI Earthing</b>	02	
	Traditional Earthing with 30-40 feet		
	deep with 25X5 mm GI Earthing for		
	Transformer Body and main panel		
	with strip		
4	Chemical Earthing50X3000 mm	01	
	for main building Panel with 25X3		
	mm Copper Strip		
	Basic Total		
	GST @ 18%		
	TOTAL		

Signature/Seal of Bidder

Date:....

# **SPECIFICATION FOR MAIN LT PANEL:**

S.	ITEM	MAKE	QTY	UNIT	REMARK
No.					
ENCL	OSERE PART	I			
1.00	Assembled Cubical with CR sheet, AL BUSBR and Wiring: Protection Class – IP 54 C R Sheet Size-2mm For Loading and 1.6 mm for unloading Power coating – L&T/ Schneider Grey Busbar – AL. Busbar as per load (40- 6mm) Wire -1.5 SQ mm For CT and 1.0 SQ mm For voltage Fan 150 mm – As per requirement LOUVER 150mm-2 Nos LT Panel size – 5*6 feet minimum All Cable Connect with cable gland	MSE	1.00	No	
ONUT	as per requirement				
	CHGEAR PART		1.00	NT	
1.00	MCCB 200A 4P, 36ka with (O/L, S/C, E/F Protection) WITH Microprocessor Based Release MTX- 2 Type)	L&T/ Schneider	1.00	No	
2.00	Extended Rotary Operating	L&T/	1.00	No	
	Mechanism	Schneider	1.00		
3.00	Spreaders Link	L&T /Schneider	1.00	No	
4.00	On Load Manual Change over switch 200Amp	Schneider	1.00	No	
5.00	Three Phase Digital Volt Meter 0- 500V	L&T /Schneider	1.00	No	
6.00	Three Phase Digital Amp Meter 0- 200A	L&T /Schneider	1.00	No	
7.00	CT 200A 4P, 15va, ICL	Rishab	1.00	No	
8.00	R, Y, B, Indication light	L&T /Schneider	6.00	No	
9.00	CONTROL MCB 6A, 10K	L&T /Schneider	3.00	No	
OUTC	GOING – I		•	-	
1.00	MCCB 125A 4P, 25KA with OL/SC	L&T /Schneider	2.00	No	
2.00	Extended Rotary Operating Mechanism	L&T /Schneider	2.00	No	

3.00	Spreaders Link	L&T	2.00	No
		/Schneider		
4.00	On Indication Light	L&T	2.00	No
		/Schneider		
OUTG	OING – 2 (15 HP Star- Delta Starter)	)		
1.00	MCCB 63A 3P, 25KA	L&T	1.00	No
		/Schneider		
2.00	Extended Rotary Operating	L&T	1.00	No
	Mechanism	/Schneider		
3.00	Spreaders Link	L&T	1.00	No
		/Schneider		
4.00	Main-Delta Contactor 32 Amp	L&T	2.00	No
		/Schneider		
5.00	Star Contactor 32 Amp	L&T	1.00	No
		/Schneider		
6.00	Over –Load Reley 9-15A	L&T	1.00	No
		/Schneider		
7.00	Single Phase Preventer	L&T	1.00	No
		/Schneider		
8.00	Star-Delta Timer	L&T	1.00	No
		/Schneider		
9.00	Star/Stop Push Button	L&T	2.00	No
		/Schneider		
10.00	On/off Indication Light	L&T	2.00	No
	_	/Schneider		
OUTG	OING-3 (2HP DOL Starter)		1	
1.00	MCB 32A 4P, 10ka	L&T	1.00	No
		/Schneider		
2.00	Power Contactor 12 Amp	L&T	1.00	No
		/Schneider		
3.00	Over-Load Relay 6-10A	L&T	1.00	No
		/Schneider		
4.00	Start/Stop Push Button	L&T	1.00	No
	L	/Schneider		
5.00	On/Off Indication Light	L&T	2.00	No
	6	/Schneider		
OUTG	OING – 4		I	
1.00	MCB 32A 4P 10Ka	L&T	5.00	No
1.00		/Schneider	2.00	
2.00	MCB 32A 2P, 10ka	L&T	4.00	No
		/Schneider	1.00	
3.00	Cable square mm4 core ALU	Havells	5.00	Meter
		110,0110	1.00	1110101

Date:....

#### Annexure-B

## **BASMATI EXPORT DEVELOPMENT FOUNDATION**

## (APEDA, Ministry of Commerce, Govt. of India)

# ROORKEE ROAD, SVPUAT, CAMPUSMODIPURAM, MEERUT, 250110 (UP)

#### **Bidder Details Form**

1. Name of the firm
2. Designation of the authorized person submitting the Bid
3. Address of the firm
4. Tel no. with STD code (0) (Fax)
5. Mobile No
6. E-mail
7. Organization's email ID
8. Registration & incorporation particulars of the firm:
I) Private Limited II) Public Limited III) Any other — Please specify
9. PAN No
10. GST No
Details of Uploaded/attached Documents
1. Copy of PAN : Yes/No
2. Copy of GST Certificate: Yes/No
3. Experience Certificates and Work orders Yes/No

4. Bid Form : Financial Bid (LT Panel (Electric) and Earthing Work)

## NOTES:

Place of work/supply: D&T Farm BEDF Farm, SVPUAT Campus, Modipuram, Meerut

Supply Period : Within 15 days after issuing of award of supply.

Freight and Other : No any additional charges will be paid for supply of goods/items and services.

Signature/Seal of Bidder

Date:....

#### Annexure-C

#### (On letter Head of the firm/ bidder)

To

Chief Scientist and Station In Charge Basmati Export Development Foundation, SVBP University of Agriculture and Technology, (Old Campus), NH-58, Roorkee Road, Modipuram, Meerut-250110 (UP)

Sir

I/we intend to submit the bid and do hereby consent to agree/accept all the terms and conditions stipulated in Notice inviting Quotation having Bid Document No. 01/LT Panel and Earthling 2024-25 dated 24.07.2024 published by BEDF/ APEDA.

2. I/we understand that documents are genuine/ authentic and no material has been concealed and that I/we are not debarred by any Government organization/autonomous bodies/PSUs etc. and competent to contract. I/we understand that the contract is liable to be cancelled and the performance Security Deposit can be forfeited, if found that the contract has been obtained through fraudulent means/concealment of information.

(Signature of Authorized Signatory)

Name of Bidder\_\_\_\_\_ Correspondence Address\_\_\_\_\_

Contact Details\_\_\_\_\_