

The Bhagirathi Cooperative Milk Producers' Union Limited

(A Govt. of West Bengal Project)

Memo No: BU/PUR/ENGG/NIT/1211 Aug 17, 2021

NOTICE INVITING OFFLINE TENDER (TWO COVER SYSTEM)

Name of the work: <u>Supply, Installation, Commissioning</u> of 11 KVA 630Amp <u>Indoor Type Vacuum Circuit Breaker along with execution of Scope of Work at Feeder Dairy, Berhampore, W.B.</u>

Offline tenders are invited by The Bhagirathi Cooperative Milk Producers' Union Limited in <u>TWO BID SYSTEM</u> from requisite Licensee Holder reliable, resourceful, bonafide and experienced firms / companies / individual contractors having requisite financial capability and credential on execution of similar nature of Work and supply.

Sl No	Particulars	Specifications	Quantity
1]	Supply, Installation, Commissioning of 11 KVA 630Amp Indoor Type Vacuum Circuit Breaker alongwith execution of Scope of Work.	Specification: - As per enclosed sheet. Scope of Work & Supply: - As per enclosed sheet.	(As per enclosed sheet)

Time line for Tender:

PARTICULAR	DATE & TIME
Date of Publication of NIT	17.08.2021 at 15.00 pm
Tender submission start date & time	17.08.2021 from 15.05 pm
Last date & time of submission of Technical Bid and Financial Bid	01.09.2021 at 16.00 pm
Date & Time of opening of Technical Bid in the office of the Managing Director BCMPUL	02.09.2021 at 15.00 pm
Date & Time of opening of Financial Bid in the office of the Managing Director BCMPUL	To be notified later

Estimate of the Work: Nil. Rate shall be quoted as per prevailing market rate.

Eligibility Criteria & Mandatory Documents:

Earnest Mony Deposit: EMD of Rs.5000.00 in favour of The Bhagirathi Cooperative Milk Producers' Union Ltd. in form of D.D. is to be submitted along with the Technical Bid.

Experience: Minimum 1 year experience within the last five years in Supply, Installation, Commissioning of 11 KVA Switch Gears and Transformers alongwith execution of Scope of Work. Experience certificate from competent authority supporting the claim must be submitted in the technical Bid.

Submission of bids: The bids will be submitted in offline mode.

Technical bid submission:

The entire mandatory documents namely

- 1. GST Registration Certificate
- 2. Copy of valid PAN Card
- 3. EMD of Rs. 5000 in favour of the The Bhagirathi Cooperative Milk Producers' Union Ltd. payable at Berhampore. EMD shall be exempted for MSE/MSME subject to submission of relevant document.
- 4. Document in support of Credential/ Work completion Certificate of similar nature of work and supply worth Rs. Two lakhs.

Shall be placed in a sealed cover having written on top "Supply, Installation, Commissioning of 11 KVA 630Amp Indoor Type Vacuum Circuit Breaker alongwith execution of Scope of Work"

Financial Bid Submission:

The financial offer of the bidder shall be submitted in a sealed cover having written on top "Financial Bid for " Supply, Installation, Commissioning of 11 KVA 630Amp Indoor Type Vacuum Circuit Breaker alongwith execution of Scope of Work ". The financial offer of the bidder shall be in the following format:

То			
Bid Inviting Authority Office of the Managing Director The Bhagirathi Cooperative Milk Producers' Union Limited			
Sub: Financial Offer			
Sir,			
I beg to submit that I agree with all the terms and conditions mentioned in the NIT No			
You are requested to kindly accept my financial offer			
Yours faithfully			
[Name of the Bidder]			
Dated:			

Both the sealed covers of Technical and Financial bid shall be placed in another bigger sealed cover having written on its top as "BID for "Supply, Installation, Commissioning of 11 KVA 630Amp Indoor Type Vacuum Circuit Breaker alongwith execution of Scope of Work".

The bid shall be submitted in The Bhagirathi Cooperative Milk Producers' Union Limited, Feeder Dairy, Panchanantala, Chaltia-742165, Berhampore, Murshidabad.

Validity of the bid: The bid once submitted will be valid for 60 days.

Delivery/ Job completion Period: Supply and job to be completed within 30 days from the date of acceptance Work Order.

Other Terms & Conditions:-

- 1. The bidders are required to submit their tender before last date and time of submission. No bids will be accepted for evaluation after last date and time of bid submission.
- 2. Partial/incomplete tenders are liable to be rejected. The tender documents should be properly indexed and signed and sealed by the bidder.
- 3. Price quoted by the bidder should be inclusive of all taxes levies packing, forwarding, transportation, and loading & unloading charges & FOR dairy.
- 4. During evaluation the Committee may summon of the Bidders and seek clarification/ information regarding bids within the stipulated time frame, their proposals will be liable for rejection.
- 5. Warranty period shall be twelve months from the date of Commissioning of the installed unit from the principal company. Requisite documents like warranty papers, Operation manuals should be furnished by the supplier after erection installation and commissioning of the machines. Machines not accompanied by warranty papers after commissioning will be rejected.
- 6. Supply, installation & commissioning of the ordered item with all accessories must be completed within 30 (Thirty) days from the date of order. Trial-run of the whole unit will be done in presence of Milk Union's authorized personnel. Trial run report shall be submitted duly signed by the authorized personnel. Training of Operation & Maintenance to the operator will have to be imparted free of cost at the time of Commissioning & Trial-run. The supplier must provide required jigs and tools for assembly, minor civil works required for the completion of the installation.
- 7. **Force Majeure**: For delay in supply of goods/ Job for which neither the supplier or the Milk Union is responsible like strikes, lockouts, war, catastrophe shall be termed as "Force Majeure" and penal provision shall not be applicable.
- 8. **Penal Measure**: Time being the essence of the contract failure to supply the Materials within due time delay in installation and commissioning of the materials shall invite penalty.
- a. Liquidated damages of 0.5% per day subject to a maximum of 10% of the total cost of materials shall be charged if goods are not delivered in time and the amount will be deducted from the Security Deposit and bill submitted by the supply.
- b. For violation of any terms and conditions of the contract the Bhagirathi Milk Union reserves the right to cancel the contract without assigning any reason thereof. On termination of contract the Security Deposit will be forfeited and the resultant loss shall be recovered from the company. The subsequent company will be blacklisted for 3 years.
- 9. **Place of Delivery, Installation and Commissioning**: The office of The Bhagirathi Cooperative Milk Producers' Union Ltd. Panchanantala, Berhampore, Murshidabad, Pin-742101, West Bengal.
- 10. Conditional and incomplete tender will not be entertained. Violation of one more clause will result in rejection of the tender.
- 11. The accepting authority (The Bhagirathi Cooperative Milk Producers' Union Ltd) reserves the right to reject any or all the tenders without assigning any reason whatsoever and will not be bound to accept either the lowest tender or any of the tenders.

- 12. The rate quoted by the bidder shall be inclusive of all taxes Excise Duty, GST and other charges/taxes if any for the delivery of the goods in the office of the The Bhagirathi Cooperative Milk Producers' Union Ltd.
- 13. EMD of the lowest bidder shall be converted to Security Deposit and will be refunded after successful execution of the contract. EMD of unsuccessful bidders shall be refunded. EMD shall not carry interest.
- 14. Mode of transportation for the supply of the goods to our site will be arranged by the bidder.
- 15. Materials dispatched from the bidder until or unless reaches the place of delivery is the sole responsibility of the bidder. The Milk Union will not be responsible for any damage in transit, loading or unloading and no claim in this regard will be entertained.
- 16. Loading and Unloading and transit insurance of the goods will be the responsibility of the bidder and no claim regarding this will be entertained.
- 17. Payment: Tax invoice against all supplies is/are to be sent in TRIPLICATE and should invariably be submitted along with supply documents.
 - 90% Payment will be released within 30 days after successful Supply, Installation, Commissioning, of 11 KVA 630Amp Indoor Type Vacuum Circuit Breaker alongwith execution of Scope of Work & Trial-run of the whole unit duly certified by the official of Union.
 - 10% payment will be released after completion of 12 month from the date of Commissioning.
- 18. Taxes will be deducted as per Govt. norms.
- 19. Quality of Consumables:- Materials supplied by the party must be of good quality and adhere the specification mentioned by us. Any material if found to be of substandard quality must be immediately replaced by the supplier else payment of the material shall not be released.
- 20. In case of any dispute between the Milk Union and the bidder the decision of the Milk Union shall be binding.

The Managing Director of The Bhagirathi Cooperative Milk Producers' Union Limited reserves the right to reject or cancel any bid or the entire tender process at any point of time without assigning any reason thereof.

Sd/Managing Director
The Bhagirathi Cooperative
Milk Producers' Union Limited

Copy forwarded to:

- 1] NDC, MSD & OC BCMPUL with a request to publish the Notice to District Website (https://murshidabad.gov.in) through DIO, NIC.
- 2] Official Website (www.bhagirathimilk.com)
- 3] Office Notice Board



The Bhagirathi Cooperative Milk Producers' Union Limited

(A Govt. of West Bengal Project)

Specification of 11 KV 360 Amp Vacuum Circuit Breaker

Name of Equipment: 12 KV Indoor type Vacuum Circuit Breaker

Installation: Indoor Type

Equipment Type: PSI

Paint Shade: RAL 7032

Degree of Protection: IP5X

SI No	Description	Make	Quantity
1	Moving Portion		
1	12 Kv, 630 A, 26.3 KA Drawout type VCB with Motorised Spring Charge Mechanism Suitable for 240 V AC, Closing & Tripping Coils rated 110V DC	Pascal/EQ	1
2	Vacuum Interrupter	ADDÆO	12
3	Mechanical ON/OFF Indicator	ABB/EQ	3
4	AUX Switch 4NO + 4NC	Pascal/EQ IMAX/EQ	1
	Panel, Bus Bar, CT and PT details		1 Set
1	mounted with safety shutters, Horizontal draw out & Horizontal isolation, along with insulated PVC Sleeves for 630A Copper Bus bar, Foundation Bolts etc with provision for terminating PLIC/XLPE cable		1 Set
2	Epoxy cast, dual core CTs having CT 50-25+5 with protection class 5P10 and metering Class 1.0, Burden 15/15 VA & adequate STC for 1 Sec	PLASTOFA B/BMC/EQ	3
3	3 Phase 3 Limb fixed type PT- 12 Kv/RT3, Cl 1.0, 100 VA with fuses for primary and secondary circuit	AUDIOVISI ON/EQ	1
4	Side entry cable Box	Pascal/EQ	1
	Breaker Panel Indication Lamps	T discuss EQ	1
	RYB phase indication Lamps	TEKNIC/EQ	1 Set
2	ON/OFF/TRIP/SP.CH/TCH/TEST POSITION/SERVICE POSITION	TEKNIC/EQ	1 Set
	Switches and Other Accessories		
	Panel space heater	REPUTED	1
2	THERMOSTAT	SAIGEO/EO	1
	Cubicle Illuminating Lamp	PHILLIPS/E Q	1
	T-N-C Switch	KAYCEE/R ECOM/EQ	1
	Local Remote switch	KAYCEE/R ECOM/EQ	1



6	Motor ON/OFF Switch	KAYCEE/R	1
		ECOM/EQ	
7	Heater ON/OFF switch	KAYCEE/R	1
		ECOM/EQ	
8	MCB of AV & DC supply	GE/MDS?E	1
		Q	
9	Hooter	REPUTED	1
	Relays		
1	Numerical/Electromechanical type O/C & E/F Relay	ALSTOM/S	1
	P153/CDG31	CHNEIDER/	
		SIEMENS/A	
		SHIDA/EQ	
2	Master Trip Relay type VAJH13	ALSTOM/G	1
		E	
3	Auxiliary Relay for Transformer Protection VAA33	ALSTOM/G	2
		E	
4	Anti Pumping Relay	PLA/EQ	1
5	6/8 Window Annunciator	EAPL/EQ	1
	Meters		
1	Digital Ammeter +S/S	SECURE/SE	1
		LEC/EQ	
2	Digital Voltmeter + S/S	SECURE/SE	1
		LEC/EQ	
3	Digital MFM Meter	LT/SECURE	1
	Other Items		
1	Power Pack, Input: 110VAC, Output: 110 VDC, 3 ph 4W, BURDEN: 150VA	AE/EQ	1

El Pain interance



SCOPE OF SUPPLY AND WORKS

Sl. No.	Item Description	Quantity	Units
1	Supply of new 11KV, Indoor Type, 630 Amp, 26.3 kA VCB Panel Board consisting of 01 No VCB Panel having Aluminum Bus Bar and complete with all standard fitting with CT, PT, IDMT relays, Power Pack, Ampere meters, Volt meters, Space Heaters, Indicators including all other standard fittings etc. Make of VCB: Pascal/L&T/Kirloskar / Crompton / Siemens or other WBSEDCL approved make		No
2	Dismantling the existing OCB Panel complete from the site, including heavy labour	1	Job
	Erection / commissioning / fixing of 11 KV VCB Panel board.	1	Job
4	Complete testing of 11 KV VCB panel Board with protection relay etc.	1	Job

The Davis Levence
For The Maintenance
Tol 10/8/29

