

TENDER DOCUMENT

FOR

**DESIGN, ENGINEERING, PROCUREMENT & SUPPLY,
CONSTRUCTION, COMMISSIONING AND COMPREHENSIVE
OPERATION & MAINTENANCE FOR FIVE (5) EXTENDABLE
FOR ANOTHER FIVE (5) YEARS OF 2 MW (AC) SOLAR
PHOTOVOLTAIC GRID-CONNECTED POWER PLANT - 1 MW
AT IDAR & 1 MW AT DHANSURA CHILLING CENTERS OF
SABAR DAIRY, HIAMMATNAGAR, GUJARAT**

**BID REFERENCE No. :
“Sabar Dairy/Solar/EPC/2020”**

**Sabarkantha District Co Operative Milk Producers Union
Ltd.
Sabar Dairy, Sub Post : Boria
Himmatnagar - 383 006
Gujarat**

NOTICE INVITING Tender

SUB: “TENDER FOR DESIGN, ENGINEERING, PROCUREMENT & SUPPLY, CONSTRUCTION, COMMISSIONING AND COMPREHENSIVE OPERATION & MAINTENANCE FOR FIVE (5) YEARS EXTENDABLE FOR ANOTHER FIVE (5) YEARS OF 2 MW (AC) GRID-CONNECTED SOLAR PHOTOVOLTAIC POWER PLANT AT (1 MW) IDAR AND (1 MW) DHANSURA CHILLING CENTER OF SABAR DAIRY, HIMMATNAGAR, GUJARAT”

Tender in two parts are invited on behalf of Sabarkantha District Co-operative Milk Producers Union Limited (Sabar Dairy), Himmatnagar from eligible parties for the work as under:

Sabarkantha District Co-operative Milk Producers Union Limited (Sabar Dairy) invites interested parties to participate in this Request for Proposal (this **“Tender”**) for bidding and selection process for the appointment of Contractor for “Design, Engineering, Procurement & Supply, Construction, Commissioning and Comprehensive Operation and Maintenance for Five (5) years extendable for another Five (5) years of 2 MW (AC) Solar Photovoltaic Grid Connected Power Plant using PV technology at Idar & Dhansura Chilling Centers of Sabar Dairy, Himmatnagar, in the State of Gujarat” (the **“Project”**).

Tender Documents may be downloaded from Company’s Website www.sabardairy.org . For view download and any other updates regarding this Tender, kindly check www.sabardairy.org . Tender Fee & EMD shall be paid along with submission of Tender Documents shall be submitted before the due date along with the original documents. All the relevant documents of the Tender shall also be submitted physically at our HRD department inward table only which shall be addressed to: **The Deputy Manager (Purchase), Sabarkantha District Co-operative Milk Producers Union Limited (Sabar Dairy), Corporate Office, P.O: Himmatnagar-383 006, District: Sabarkantha, State: Gujarat** super scribing the envelope with Tender No. and Description. The bidder can submit the Tender in person to the office of Tender Issuing Authority before stipulated timeline.

TABLE A: IMPORTANT DATES

Sr.	Event	Date (and Time)
	Tender Fee	Bidder may either purchase hard copy of tender document from HO, Sabar Dairy by paying tender fee in cash / DD or download from website, If downloaded from website then during submission of bid, bidder must be submitted tender fee in form of DD only otherwise bid will be rejected. DD shall be in favor of Sabarkantha District Cooperatives Milk Producers' Union Ltd. Payable at Himmatnagar
	Bid Document Fee (Non returnable)	5000.00 (Five thousand only)
	Time for completion of all Supply and Commissioning works	6 months
	Commencement and End of Sale of Bidding Document	08.10.2020 at 11:00 Hrs to 23.10.2020 at 14:00 Hrs.
	Last Date for Submission of Complete Bid	23.10.2020 at 15.00 Hrs.

	Performance Guarantee Testing Period	:	One (1) year from date of both, A) Successful Operational Acceptance Test, and B) Completion of Facilities. (whichever is later)
	Operation and Maintenance Period	:	Five (5) years from date of both, A) Successful Operational Acceptance Test of Project, and B) Completion of Facilities. (whichever is later) The O&M can be extended solely on the discretion of the Company for another Five (5) years after the completion of first Five (5) years of O&M.

	Earnest Money Deposit (EMD) in DD payable at Himmatnagar (Refundable/adjustable)	:	Rupees Ten Lakhs Only (Rs.10,00,000/-), to be submitted as per NIT.
	Performance Bank Guarantee (PBG)	:	PBG of nationalized bank shall be of 10 % of total order value including Supply & ITC, valid for 24 months from date of, A) Successful Operational Acceptance Test, and B) Completion of Facilities. (whichever is later) PBG Shall be link with guaranteed First & Second years net metered units .

TABLE B: IMPORTANT AMOUNTS

IMPORTANT NOTE TO BIDDERS:

Timely Submission of offer to Sabar Dairy: All the relevant documents as per requirement of the Tender shall also be submitted physically along with the Tender Fee and EMD in sealed cover so that the same is received in this office on or before the due date and time. All such documents should be strictly submitted at Inward of HR Department on before of due date .

1. All interested parties are requested to understand this Tender in detail in order to comply with Sabar Dairy's requirements including but not limited to the fees and deadlines, selection criteria, selection methodology, scope of work, and minimum technical standards. They shall be strictly abide by ALL terms prescribed in this Tender and provide accurate information to the best of their knowledge without misleading the Company to be considered for participation in this Project.

2. **Technical Bid (techno-commercial bid)** to be submitted both in physical. It is **mandatory** for all the bidders to submit their Technical bid (Techno -commercial bid) documents in hard copy in scheduled time.

1. **Technical bid (Techno-commercial bid)** envelope shall be super scribed as: "Tender No. Sabar Dairy/Solar/EPC/2020" Technical Bid (Techno-commercial bid) for "Design, Engineering, Procurement & Supply, Construction, Commissioning and Comprehensive Operation & Maintenance for five (5) years extendable for a further period of five (5) years of 2 MW (AC) Solar Photovoltaic Grid-Connected Power Plant 1 MW at Idar & 1 MW at Dhansura Chilling Centers of Sabar Dairy, Himmatnagar, Gujarat.

2. All the envelopes should be addressed to:
The Deputy Manager (Purchase), Sabarkantha District Co-operative Milk Producers Union Limited (Sabar Dairy), Sub Post : Boria, Ta: Himmatnagar-383 006, District: Sabarkantha, State: Gujarat. Complete postal address of the bidder should appear



Sabarkantha District Cooperative Milk Producers' Union Ltd

on all the envelopes so that it is possible to find out whose bid it is without opening the envelope.

3. Tender Fee (non-refundable) will be accepted in form of Cash or DD in favour of "Sabarkantha District Co-operative Milk Producers Union Limited" payable at Himmatnagar, Gujarat.
4. **Earnest Money Deposit (EMD)** shall be submitted in the form of Demand draft payable at Himmatnagar, in favor of Sabarkantha District Cooperative Milk Producers' Union Ltd.

NOTE:

- a) The EMD of the Successful bidder shall be returned after submission of the Performance Bank Guarantee.
 - b) The EMD of unsuccessful Bidder shall be returned as soon as the Contract Agreement is signed with the Successful Bidder.
 - c) Any bid not accompanied with EMD will be rejected.
 - d) No interest shall be payable on EMD.
 - e) The EMD will be forfeited if the Bidder (i) withdraws his Bid after acceptance or (ii) withdraws his Bid before the validity date of the Bid.
5. All the Bidders shall fulfil the pre-qualification criteria as stipulated in Clause No. 3.20.
 6. Any technical/commercial query pertaining to this Tender should be referred to:

The Deputy Manager (Purchase),

Sabarkantha District Co-operative Milk Producers Union Limited (Sabar Dairy)

Sub Post : Boria, Himmatnagar-383 006,

District: Sabarkantha, Gujarat

Website: www.sabardairy.org

7. Sabar Dairy reserve the rights to accept/reject any or all tenders without assigning any reasons thereof. Bidders are requested to be in touch with above-mentioned websites till opening of the price bid to know the latest status.

Document Checklist

[Note: Document Checklist shall be attached with Appendix 2: Format for Covering Letter]

Sr.	Document	Complied/ Attached? (Yes/ No)	For Official Use
	Complete sets of Bids (original and copies) as prescribed in Section 4		
	Signed Tender Document(s) Section 4.2		
	Enclosures of the Bid including the Covering Letter as per the format prescribed in Appendix 2		
	Tender Fees in the form of Cash or DD		
	EMD in the form of DD		
	Details of the Bidder as per format prescribed in Appendix 3: Format of Details of Bidder		
	Attested copy of PAN Card for Bidder.		
	Attested Certificate of Commencement of Business issued by the Registrar of Companies for the Bidder.		
	Attested copy of Provident Fund Code of Bidder.		
	Details of similar technical experience of the Bidder as per format prescribed in Appendix 4: Format of Details of Similar Technical Experience.		
	Curriculum Vitae of all qualified technical staff indicated in Appendix 5: Format of Details of Qualified Technical Staff.		
	Details of proposed PV technologies as per format prescribed in Appendix 6: Format of Disclosure of PV Technology Proposed		
	Project execution plan as mentioned in Appendix 7: Format of Project Execution Plan		
	Declaration of Compliance as per format prescribed in Appendix 8: Format of Declaration of Compliance.		
	No Deviation Certificate as per format prescribed in Appendix 9: Format of No Deviation Certificate.		

	Power of Attorney by the Bidder authorizing the signatory as per format prescribed in Appendix 11:		
	Format of Summary of audited financial statements as per format prescribed in Appendix 12: Format of summary of Audited Financial Statements.		
	Audited financial statements of the Bidder for the years indicated in Appendix 12: Format of summary of Audited Financial Statements		
	(If applicable) Authorization of use of financial capability by Parent as per format prescribed in Appendix 13: Format of Authorization by Parent Company the necessary financial statements and summary required from the Bidder.		
	Financial Proposal (unpriced) as per the format prescribed in Appendix 14:		
	Project Operation & Maintenance (O&M) Schedule with resource planning in the form of Gantt/ Pert Charts		
	Technical specifications and warranty document of PV modules		
	Basic engineering drawings pertaining to the proposed plant as prescribed in Clause No. 5		
	Specifications / Drawings / Designs and datasheets for all electrical work / components as prescribed in Clause No. 5		
	Technical specifications and warranty document of Inverters		
	Transformers, associated switchgear and others: Bidder shall furnish in detail its warranties/guarantees for these items.		
	Annexure : 2, 20 MW Solar Plant Installation Details.		
	Annexure 3: Bidder executed Order Details for MONO PERC Based Installation Details		

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