

#### INVITATION FOR QUOTATIONS

Reference No: PMPCL/SPV/TENDER/25/004

26th July 2025

To.

Dear Sir/Madam,

SUB: Request for Invitation of Quotations for Solar Photovoltaic Unit (SPV).

1. You are invited to submit your most competitive quotation for the following goods/services mentioned on below table: -

	Anomalou on post				F	ts.
S1.	Item	Qty	Specification	Delivery Address	Unit Rate	Total Amount
1	Solar Photovoltaic Unit (SPV)	701	Attached in Annexure I	Attached in Annexure II		

Taxes Extra as Applicable

#### 2. Bid Price

(a) The contract shall be for the quantity basis as Mentioned above. Corrections, if any, shall be made by crossing out, initialing, dating and re-writing.

(b) All duties, taxes and other levies payable on the raw materials and components shall be included in the total quoted price.

(c) The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.

(d) The Prices shall be quoted in Indian Rupees only.

- (e) Packing, Forwarding, Freight, Insurance, Installation and other incidental charges shall be shown separately.
- 3. Each bidder shall submit only one quotation. Bidder shall not contact other Bidders in matters relating to this Quotation. Bidder has to provide quotations only for a single model, offers with multiple models/options would not be considered.

Validity of Quotation

Quotation shall remain valid for a period not less than 90 days after the deadline date specified for submission.

Evaluation of Quotation

The Purchaser will evaluate and compare the quotations determined to be substantially responsive i.e. which

- a) are properly signed; and
- b) Conform to the terms and conditions, and specifications.
- c) We will evaluate the entire bid considering the supply as Single lot.

GST, Packing, Forwarding, Freight & Insurance charges in connection with sale of goods shall be taken into account in evaluation

6.0 Award of contract

The Purchaser will award the contract to the bidder whose quotation has been determined to be substantially responsive, qualifies technically and who has offered the lowest evaluated quotation price.

6.1 Notwithstanding the above, the Purchaser reserves the right to accept or reject any obtain to cancel the bidding process and reject all quotations at any time prior to the award of the

Registered Office: D-232.233, 4th Floor, Atlantis Tower, Vaishali Nagar, Jaipur—302021 CIN NO. U01211RJ2012PTC038955; Email: info@paayasmilk.com, Website: www.paayasmilk.com



- 6.2 The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period. The terms of the accepted offer shall be incorporated in the supply order.
- 7. Payment shall be made within 45 days after delivery/ acceptance of the goods. / or completion work
- 8. **Delivery** Within 30 Days from the date of Purchase Order.

#### 9. EMD Details and PBG

9.1 All bidders should furnish Earnest Money Deposit (EMD) in the form of Demand Draft (DD)/pay order or may remit the same through NEFT/RTGS in favour of "Paayas Milk Producer Company Limited" payable at Jaipur. The value of EMD shall be Rs. 2,24,320/- (Rupees Two Lakh Twenty Four Thousand Three Hundred Twenty only) and no interest shall be paid by our company on the EMD amount. The details of the DD/Pay Order/NEFT/RTGS needs to be communicated to us through Email to tara.sharma@paayasmilk.com containing the following details by 12:00 hrs. on 25th August 2025

1. Beneficiary Name	Paayas Milk Producer Company Limited
2. RFQ ref Number	PMPCL/SPV/TENDER/25/004
3. EMD Amount	Rs.2,24,320/-
4. Name of Bidder	XXXXXX
5. DD/Pay Order/NEFT/RTGS Number	XXXXXX
6. DD/Pay Order Date	DD/MM/YYYY
7. Bank UTR Number & date (For NEFT/RTGS)	XXXXX & DD/MM/YYYY

9.2 For the purpose of NEFT/RTGS remittance, below please find beneficiary bank account details

1. Beneficiary Name	Paayas Milk Producer Company Limited
2. Beneficiary Bank & Branch	HDFC BANK, C-Scheme Jaipur
3. Current account Number	50200013107910
4. RTGS/IFSC Code	HDFC0000054.

- 9.3 The Company may request for pre-bid meeting a week before the bid opening date, to provide for clarifications, if required, with respect to the technical specifications provided under Annexure I
- 9.4 The bids along with required EMD (in the form of DD/Pay Orders) should be physically submitted in a Single sealed envelope (containing 3 separate sealed envelopes for EMD, Technical bid & Commercial bid) to our Company's address, latest by 12.00 hours on 25th August 2025. The envelope should bear the reference number "PMPCL/SPV/TENDER/25/004" and the bid due date. The bids received after the aforesaid scheduled time and date shall be rejected. The bids shall be opened at 15.30 Hrs on the same day, in presence of the interested bidder's/bidder's representative
- 9.5 Vendor will provide the performance bank guarantee (PBG) amounting to 5% of the Purchase Order Value (inclusive of taxes), with Validity period of 1 Year along with the acceptance of Order and should be extended before its expiry, if required, to cover performance of entire contract till completion of all contractual obligations.

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9.6 Upon receipt of PBG from the successful bidder, the company would initiate action for release of EMD to the successful bidder. In case the PBG is not received by us, the company reserves the right to forfeit the EMD.

For further query in relation to the bid, you may contact the undersigned as per details given below:

Mail: tara.sharma@paayasmilk.com

Mob: 9216011452

All the interested bidder's representative need to be available at our Office at the time of Bid Opening.

- 10. Delays in the Supplier's Performance: Delivery of the Goods and performance of related Services shall be made by the Supplier in accordance with the time schedule prescribed by the Purchaser in the Purchase Orders. If at any time during performance of the Purchase Order, the Supplier should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Purchaser in writing of the fact of the delay, it's likely duration, and its cause(s). As soon as practicable after receipt of the Supplier 's notice, the Purchaser shall evaluate the situation and may at its discretion extend the Supplier 's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of the Purchase Order.
- 11. Liquidated Damages for Delay: If the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Purchase Order, the Purchaser shall deduct from the Purchase Order Price, as liquidated damages, a sum equivalent to 0.5% of the contract Values or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the I0% of the Purchase Order price. Once the maximum is reached, the Purchaser may consider termination of the Agreement or the Purchase Order.

#### 12. Minimum Eligibility Criteria for Vendors:

- a) The Vendor, in the same name & style, should be in business at least for three years at the time of bid opening. In case of change of name of the vendor by merger/ acquisitions/change in status, the vendor may be eligible based on the documentary evidence.
- b) The vendor should have valid registration under various Acts that may be applicable for the contract proposed. This shall include but not limited to Income Tax, Companies, Excise Duty, Sales Tax, Works Contract Tax, Service Tax, Employee State Insurance, Contract Labour, Provident fund etc.
- c) The Vendor's financial turnover in the same name & style during any one of the last three financial years should not be less than 60% of the estimated value of Contract.
- d) The Vendor, in the same name & style, should have successfully executed/completed contracts of similar nature during the last five years ending last day of the month previous to the month in which bid is opened, either of the following:
  - One contract/work of similar nature costing not less than 80% of estimated value of the contract. OR
  - (ii) Two contracts/works of similar nature each costing not less than 50% of estimated value of the contract. OR
  - (iii) Three contracts/works of similar nature each costing not less than 40% of estimated value of the contract.
- e) In addition to the above, the following information/documents is required for the eligibility:
  - Copy of the Income Tax Returns for three previous years in original or certified true copies, along with Permanent Account No. for income tax purpose.
- g) Audited financials including cash flow statement for last 3 financial years.
- h) Even though the vendor meet the specified criteria, it may be disqualified if it has Made untrue or false declaration in the forms, statements and attachment

submitted in proof of their qualification and /or

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- ii. Record of poor performance such as abandoning the work, not properly completing the contract, inordinate delays in completion or financial failure etc.
- 13. Taxes and Duties: The Supplier shall be entirely responsible for all taxes, duties, etc. incurred until delivery of the contracted Goods to the Purchaser.
- 14. You are requested to send your bids as stated in **point 9.4** above to: Head Purchase,

Paayas Milk Producer Co. Ltd,

Plot No 232-233, 4th Floor, Atlantis Tower, Vaishali Nagar,

Jaipur -302021 (Rajasthan)

In a sealed envelope inscribing "SPV".

15. We look forward to receiving your quotations and thank you for your interest in this project.

For Paayas Milk Producer Company Limited



## TECHNICAL SPECIFICATIONS

Solar Photovoltaic Panel

Sr.	Particulars	Specification	Bidder to confirm Matching the Specification (Yes/ No/ Remarks)
1.1	SPV Panel	Min. 165 Watt; 12 Volt: Module  Efficiency % > 15.44  1. Power (Max) (Pm): 165 W  2. Voltage(max) : 18.65 V  3. Voltage Open Circuit:22.84V  4. Currant Max Power Imax.: 8.85 Amps  5. Short Circuit Currant(Isc): 9.55 Amps  A. With Galvanized frame mounting arrangement,  B. SPV panels should have IEC Certification in accordance with IEC 61215-2 for Design Qualification and Type Approval,  C. IEC 61730-1 and IEC 61730-2 for Standards for Safety and  D. IEC 61701 for Standards for Safety and  D. IEC 61701 for Standards for Salt Mist Corrosion Testing.  Power cable from the SPC panel to control panel of Single Core (DC) in MM 2.5 of length 12 meter (Red) + 12 meter (Black/Blue).	
	SPV Panel Mounting Structure	Mounting Structure is required to fix securely the solar Panel. Connecting cable is also required	
1.2	Electronic Controller unit (Charge Controller)	To handle the charging current up to 12 Amp.  1) MPPT based Charge Controller  2) Suitable DC Distribution system board with Connectors/Wires for the respective components of Milk collection unit.  3) Battery Health/Charging Indicator Graphical Or  4) Digital Volt and Ampere meter both side Charging and Load	



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*		Connecting Cables included for the respective items of peripheral,	
		Hybrid i.e. SPV and GRID. (Provision for Battery Charging by SPV and GRID.)	
		Preference to SPV Charging.	
	Battery	SPV Charging: Up to 15 Amp.	
1.3	Charging	Grid Charging: 90-300 V AC. 15 Amps, In case SPV not available.	
		Short Circuit & Overload on both Battery and load.     High Charging Voltage and Neutral Protection.	
		2. Reverse battery terminal	
		3. Over charge	
		4. Deep discharge	
		5. Input surge protection by line filter.	
1.4	Protections	6. In case of failure of charging cum power unit, bypass Switch to be provided for flow of DC supply directly from battery to the Milk collection components.	
:		7. Thermal shutdown is required to protect unit to damage from overheating. It should automatically shut down in case of excessive heating.	
	*	8. Reverse current Flow from battery to SPV.	
1.5	Operating Environment	Temp 5-50 Deg. C; RH-90% noncondensing, Dusty Environment.	
1.6	Cable Manager	To arrange power & data cables	
1.7	Warranty	3 years' comprehensive warranty from date of installation	





# SERVICE LEVEL AGREEMENT, Training and Installation & commissioning

MAXIMUM TIME TO REPAIR (MTTR) AND TURN AROUND TIME:

During warranty period if any Breakdown in any equipment of take place, vendor shall have to resolve within 48 Hrs. after logging of complaint.

If breakdown hours more than 48 Hrs, appropriate charges shall be imposed for the delay / inefficient services.

Resolution Time	Penalty Amount Rs/ Instance
Within 48 hrs.	Nil
More than 48 hrs.	Rs 500 per day.

- a. SPARE PARTS: Rolling inventory of spare parts sufficient for next 30 days should be maintained at MCC/BMC Location for resolving complaints as per above clause. The quantity of spare parts should be calculated as per installed equipment and past experience/data if any.
- b. On resolve of the same complaints, online system generated confirmation request should be sent to MPC by the party and after confirmation by MPC, the same complaints should be closed in the portal/ system.
- c. Above mention process flow criteria will be defined by the MPC.

### Training:

Basic training related to respective equipment supplied by supplier to provide to MPC staff. The training space, lodging, boarding etc. all other expenses of the participants will be born and arrange by MPCL.

### Training Materials

Operational & Cleaning SOP's in English and Local language shall be provided with laminated wall chart indicating important steps involved in operation & cleaning of Milk Analyzer for displaying in MPP.

**Installation and Commissioning:** All the component/s including optional item if any should be assembled, configured, commissioned and demonstrated for the purpose of smooth milk collection by the supplier to the satisfaction of the user.





L		Delivery Location of Battery	Annexure II
No. W.	March Women	Women of MCC (Dione)	000
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-	Arain	M/s Shiv Ice Factory	Kh. No. 2307/22, Vill-Katsura, Arain (Kishangarh) Dist Ajmer, Rajasthan-305801
2	Asind	M/s Shekhawati Dairy	KH No1118, Bhilo Ki Jhopdiya, Tehsil- Asind, Distt Bhilwara, Rajasthan-311301
e	Bandanwara	M/s Rajgarav Chilling & Ice	Opposite Power House, Bandanwara, Dist-Ajmer-305621
4	Bassi	M/S Parthvi Enterprises	Plot No G-1-104/156, RIICO Industrial Area, Bassi, Dist- Jaipur, Rajasthan-303301
S	Beawer	M/S Shri Gopal Agro Food Private Limited	Khasara No 793,794,797,798,799, Village- Lamana, Tehsil- Pisangan, Dist-Ajmer, Rajasthan- 305001
9	Bindayaka	Uma Milk & Chilling Pvt. Ltd.	G-1-220, Bindayaka Industrial Area, Bindayaka, Dist-Jaipur, Rajasthan-302021
7	Deoli	Shree Krishna Milk and Chilling Centre	G-69 A, RIICO Industrial Area Deoli, Th-Deoli, Dist- Tonk, Rajasthan 304804
80	Dudu	M/s Luhadiya Industries	H-21-22, RIICO Industrial Area, Dudu, Dist-Jaipur Rajasthan-303008
6	Jaitaran	M/s Jakhar Milk Chilling Center	Banjakundi Road, Post- Jaitaran, District-Pali, Rajasthan-306302
2	Jaitpura	M/s Shekhawati Chilling Plant Pvt. Ltd.	Khasra No-1925, Near Jagdamba Mineral, JaitpuraIndustrail Area, Chomu, District-Jaipur, Rajasthan-303704
11	Kekri	M/s Subh Laxmi Industries	G -124, RICO Industrial Area, Phase-3, Kekri, District- Ajmer, Rajasthan-305404
12	Kotputli	M/s Mann Chilling Plant	Khasra No- 790, Village-Ramsinghpura, Tehsil-Kotputli, District-Jaipur, Rajasthan-302023
13	Malpura	M/s Vikramaditya Beverages & Dairy Products Pvt. Ltd	H-126, RIICO Industrial area Malpura, District-Tonk, Rajasthau:-304592
14	Newai	M/s Traveni Chilling Center	H-145, Industrial Area, IID Center, Niwai, District- Tonk, Rajstl'an-304021
15	Pali	M/s RAS Food & Agro Industry	Behind Koka Petrol Pump, Vill- Sanpa, Patwar Halka Khettawas, Pali, Rajasthan-306401
16	Renwal	M/s Jyoti Chilling Center	H- 1/71,RIICO Industrial Area, Renwal(Kishan Garh), District-Jaipur(Rajasthan) Pin-303603
17	Shahpura	M/s Balaji Chilling Center	Mishrwas, Udawala, Village-Lochu Ka Bas, Tehsil-Shahpura, District-Jaipur, Rajasthan-303103
18	Sikandra	M/s Om Shiv Chilling Center	Khasra No.340/2, Vill- Nihalpura, Sikandra, Tehsil-Sikrai, DistDausa, Rajasthan 303508
19	Sikar	M/S Shekhawati Chilling Plant	Near Railway Crossing, Jhunjhunu Bypass, District-Sikar, Raja athan-332001
20	Sri Madhopur	Sri Madhopur M/s Shri Krishana Chilling Center	G-1/49, RIICO Industrial Area, Shrimadhopur, DistSikar, Rajasthan- 332715
21	Thanwala	M/s Ummed Dairy Private Limited	Village- Sargasni, Post-Sogawas Tehsil- Merta, District- Nagaur, Rajasthan-341510



