EMPBINDI INTERNATIONAL ASSOCIATION
Tilonia Road Village Harmara Kishangarh
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CIN Number: U85320RJ2015NPL047916

Open Tender for Lithium Battery Pack Assembly Materials

EMPBINDI International Association invites separate technical and financial offers for the supply and delivery of the 44 materials and components listed in the bill of quantities. Manufacturers, authorised dealers, distributors and suppliers may bid for one or more complete line items.

Particular	Details
Tender reference	PR/R&D/2026-27/004
Issue date	6 November 2026
Clarification deadline	10 November 2026 at 5:00 PM IST
Common clarification responses	11 November 2026
Bid deadline	15 November 2026 at 5:00 PM IST
Technical opening	16 November 2026 at 11:00 AM IST
Financial opening	Notify technically qualified bidders after technical evaluation
Submission and procurement contact	purchase.solar@bindi-international.org Mukesh Choudhary, Purchasing @ Solar Department +91 9462627825
Bid validity	60 days from the submission deadline

1 Submission and clarifications

Submit two signed PDF files marked Technical Proposal and Financial Proposal to the submission email, with the tender reference in the subject. Include prices only in the financial file. The receiving email timestamp governs receipt. Late bids will be rejected. State all offered item numbers clearly.

Request the complete tender and clarification record from the procurement email. Clarifications and amendments will be circulated uniformly to registered bidders and posted through the publication channel where supported. Material changes will include an appropriate extension.

2 Bill of quantities

Quote the full quantity for every offered line. Identify make, model, datasheet and any deviation. NOS means pieces, KGS kilograms, MTR metres and ROLL rolls. Descriptions and quantities below reproduce the supplied requirement.

No.	Material description	Unit	Quantity
1	32700 Cylindrical Cell 3.2V-6Ah	NOS	350

No.	Material description	Unit	Quantity
2	18650 Cylindrical Cell 3.7V-2.6Ah	NOS	350
3	Prismatic Cell 3.2V-80Ah	NOS	50
4	Prismatic Cell 3.2V-150Ah	NOS	50
5	32700 LFP Cell Holder (1×2)	NOS	500
6	Insulating ring 32700	NOS	500
7	Insulating ring 18650	NOS	500
8	BMS LFP 4S-30A	NOS	15
9	BMS LFP 4S-60A	NOS	30
10	BMS NMC 10S-20A	NOS	15
11	32700 1P LFP-Nickel Strip Coil 0.15mm×8mm	KGS	1
12	32700 2P LFP-Nickel Strip Coil 0.15mm×32mm	KGS	2
13	18650 1P NMC-Nickel Strip Coil 0.15mm×6mm	KGS	1
14	18650 2P NMC-Nickel Strip Coil 0.15mm×6mm	KGS	2
15	Bus bar th-1mm for prismatic cell	NOS	80
16	Bolt for Prismatic Cells- M6 SS *10mm	NOS	250
17	CU Lug 2.5 Sq mm M6 SS	NOS	250
18	Plain Washer M6 SS *10mm	NOS	250
19	Spring Washer M6 SS *10mm	NOS	250
20	Anderson Connector-Sb-50A	NOS	50
21	Soldering wire	KGS	2
22	PVC Rolls (230mm*0.2mm Blue)	KGS	3

2 Bill of quantities continued

No.	Material description	Unit	Quantity
23	Black Wire sleeve -4mm²	MTR	100
24	Black Wire sleeve -6mm²	MTR	100
25	Black Wire sleeve -12mm²	MTR	100
26	PVC Wire Spiral 12mm	MTR	100
27	Insulation Paper Roll -140mm	ROLL	4
28	FRP Sheet Thickness-1mm	KGS	60

No.	Material description	Unit	Quantity
29	Neoprene foam 6mm	KGS	15
30	Glue Stick	NOS	25
31	Kapton Tape - 24mm	NOS	6
32	Cross Filament Tapes	NOS	12
33	Double Side Tape - 25mm	NOS	12
34	Wire Tape	NOS	12
35	Masking Tape - 25mm	NOS	12
36	CU Lug 10 Sq mm M6 SS	NOS	250
37	PVC Rolls (360mm*0.2mm Blue)	KGS	3
38	PVC Rolls (110mm*0.2mm Blue)	KGS	3
39	Red Wire Size - 1 mm^2	MTR	100
40	Black Wire Size - 1 mm^2	MTR	100
41	Red Wire Size - 2.5 mm^2	MTR	100
42	Black Wire Size - 2.5 mm^2	MTR	100
43	Red Wire Size - 10 mm^2	MTR	100
44	Black Wire Size - 10 mm^2	MTR	100

Compatibility details and dimension clarifications affecting interchangeability must be requested before the clarification deadline. Any final specification will be issued to all bidders before bids close. Alternative specifications must be quoted separately and are eligible only if accepted by a common amendment.

3 Technical and quality submission

All materials must be new, unused, genuine and free from defects. Identify the manufacturer, model, offered rating and country of origin where known. For cells, provide chemistry, nominal voltage and capacity, dimensions, terminal arrangement, date/batch traceability, warranty and manufacturer test evidence. For BMS, provide chemistry and series compatibility, current ratings, protections, wiring and balancing details.

For strips, busbars, lugs, holders, sleeves and insulation, provide material, dimensions, tolerances and compatibility details. For rolls, tapes, solder and adhesives, state supplied dimensions, length or weight and product grade. Declare deviations explicitly. Provide relevant transport and product documentation for the actual cell models offered.

4 Eligibility and evaluation

Submit legal name, registered address and contacts, entity registration, PAN and applicable GST registration or reason for non-applicability. Provide evidence of at least one comparable supply in the last five years. No minimum turnover is prescribed. Disclose applicable debarment and relationships or conflicts involving EMPBINDI or its personnel.

The Procurement Committee will first assess each offered line on eligibility, complete quantity, compliance with the final published specification, documentation, delivery and commercial conditions using pass/fail checks. Open financial offers only for technically qualified lines. Compare all-inclusive delivered cost including GST, freight, insurance and other required charges. Award each line independently to the lowest evaluated responsive offer, subject to budget and authorised approval.

Allocate common freight and other charges across offered lines and provide standalone delivered prices. State discounts for combined awards separately. Evaluate standalone line prices as the common basis. Clarifications cannot materially change scope or price. Record reasons for rejection, cancellation or examination of an abnormally low offer.

5 Delivery inspection and commercial terms

Term	Requirement
Delivery	Within 30 calendar days of the purchase order to Plot No. 1 to 10, Khasra No. 1342/3, Tilonia Road, Tehsil Roopangarh, Village Harmara, District Ajmer, Rajasthan 305812.
Packaging and freight	Supplier arranges packing, transport and insurance to destination. Price all charges separately. Provide suitable packaging and documentation for the goods shipped.
Inspection	EMPBINDI will check quantity, identity, condition and compliance within 10 working days of receipt. Document acceptance or discrepancies. Supplier replaces rejected goods at its cost within 15 calendar days of notification.
Payment	No advance. Pay 95% within 30 days of accepted delivery and correct invoice. Release 5% retention after 30 calendar days from acceptance, once notified defects are resolved.
Warranty	Minimum 12 months against manufacturing defects from acceptance for cells and BMS. State manufacturer warranty and shelf life where relevant for other materials.
Delay	0.5% of the delayed line value per completed week of supplier-attributable delay, capped at 5% of that line value. Approved written extensions adjust the delivery date.
Fee and security	Tender fee and EMD nil. No separate performance security. Retention applies as above.

6 Financial offer format

Bidder name _____ GSTIN _____

Tender reference PR/R&D/2026-27/004

Quotation date _____

Provide a signed attached schedule with a separate row for each offered line and the following columns.

Required column	Pricing instruction
Item number and description	Use the tender BOQ item number and declare the offered make/model.
Unit and quantity	Quote the full required quantity for that line.
Base unit rate and amount	Show INR rate and extended base amount.
GST	Show applicable rate and amount separately.

Required column	Pricing instruction
Freight packing and insurance	Allocate each applicable charge to each line. State Nil where applicable.
Other charges and total	State all additional charges, all-inclusive line total and grand total.

Attach the delivery schedule, warranty, any exclusions or deviations and separately stated combined-award discounts. No essential part of the offered line may remain unpriced.

7 Bidder declaration

We have reviewed this tender, its BOQ and all common amendments. We offer the complete quantities of the identified lines at the quoted prices and terms. Our offer remains valid for 60 days from the deadline. We disclose all deviations, applicable debarment and conflicts and confirm the accuracy of the submission.

Authorised bidder signatory _____

Designation _____

Signature and seal _____ Date _____

8 Website notice

EMPBINDI International Association invites separate technical and financial bids for lithium battery pack assembly materials under Tender PR/R&D/2026-27/004, issued 6 November 2026. Bidders may quote one or more complete BOQ lines. Submit bids to purchase.solar@bindi-international.org by 15 November 2026 at 5:00 PM IST. Request the complete tender and clarification record from the same email. Clarification requests close 10 November 2026 at 5:00 PM IST.

For EMPBINDI International Association
Mukesh Choudhary
Purchasing @ Solar Department