

Gujarat Industries Power Company Limited

Bidder Name : Invinity

Tender Enquiry Document for development of 20MW/120MWh Vanadium Redox Flow Battery Project in GIPCL's 165MW Gas Power Plant Complex in Vadodara, Gujarat

S. No.	Chapter/Clause/Appendix reference	Page No	Existing Clause	Query/Clarification Sought	Proposed Alternative/Suggestion (if any)	GIPCL Response
1	0	0	i. The Bidder shall be a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto. A copy of certificate of incorporation shall be furnished along with the bid in support of above. ii. Any Bidder from a country which shares a land border with India will be eligible to bid only if the Bidder is registered with the Competent Authority as per order no. F.No.6/18/2019-PPD (Order Public Procurement no.1) dated 23/07/2020 and F.No.6/18/2019-PPD (Order Public Procurement no.2) dated 23/07/2020, issued by Public Procurement Division, Department of Expenditure, Ministry of Finance, Government of India (DoE Order).	The current wording suggests that eligibility is restricted to a body incorporated in India under the Companies Act or those from countries sharing a land border with India provided it is registered with the Competent Authority. This creates ambiguity for established technology providers from other regions such as the Europe, North America and Australia which do not share land border with India. Request: We ask GIPCL to formally clarify that manufacturers from non-bordersharing countries with India are eligible to participate. Rationale: Explicitly permitting global leaders to bid will broaden the technology pool and ensure GIPCL achieves the most competitive price discovery.	0	Refer corrigendum-1. All other Provisions of Bidding Documents shall prevail.
2	0	0	-----	Introduction of Technical Qualification Route 1.4 (Technology Transfer): We propose a new Route 1.4 to allow Indian companies to qualify if they hold a long-term Transfer of Technology (ToT) license from an established VRFB manufacturer. This provision would enable Indian technology partners to participate and submit bids for the project. We note that a similar qualification route was adopted by NTPC Renewable Energy Limited in its recent VRFB tender. Proposed Criteria: The Indian Bidder should hold a valid license from a qualified manufacturer (as per Route 1.1) for at least 12 years to cover the full construction and 10- year O&M period.	0	Refer corrigendum-1. All other Provisions of Bidding Documents shall prevail.
1	V-I, Section-1, Clause 4.0.0	19	EMD (1.1 Cr) shall be in the form of Bank Guarantee/ Demand Draft/Online Payment	We request you to allow ISB (Insurance Surety Bond) as an Instrument towards paying EMD, SD+PBG, O&M PBG & ABG.	0	Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
2	V-I, Section-1, Clause 3.5.0 viii	14-15, 17	Where qualification is claimed through association with a Technology Partner/ Licensee, the Bidder shall submit a valid Letter of Undertaking from such Technology Partner	Please confirm if a VRFB OEM can provide Letter of Undertaking (LoU) to multiple bidders or if exclusivity with a single bidder is required.; i.e. whether a Qualified VRFB Manufacturer (OEM) is allowed to associate with more than one bidder in this tender?	0	One VRFB OEM can collaborate with multiple entity for bidding. No change in tender terms and conditions
3	V-1, Section-VII, List of Appendices & Appendix-34	2 & 62	Table of Contents	Following documents as mentioned in table of Contents are not mentioned in the Mandatory List of documents as mentioned in Appendix-34/Appendix-1.1: 1. DECLARATION OF COMPLIANCE (APPENDIX-6) 2. DECLARATION ON BIDDER'S RELATION TO DIRECTORS (APPENDIX-9) 3. FORM OF DECLARATION OF ELECTRICAL CONTRACTOR LICENSE GUJARAT (APPENDIX-29) 4. FORM OF SELF DECLARATION OF NON CONVICTION BY COURT (APPENDIX-30) 5. FORMAT OF DISCLOSURE OF VRFB TECHNOLOGY PROPOSED (APPENDIX-33) 6. INTEGRITY PACT ANTI CORRUPTION UNDERTAKING (ANNEXURE-A3) Please clarify.	0	Refer corrigendum-1. Following are to be included in bid submission document and Annexure-1.1 and Appendix-34 to be treated as same list of document. No change in tender terms and conditions
4	V-1, Section-VII, Appendix-34	62	Annexure-34/Annexure-1.1, Mandatory documents for submission mentioned between serial no. 23 to 36	We understand that the bidders are required to furnish information against these documents meeting the parameters as specified in technical specs/SCC in their own format on their letterhead. Please confirm our understanding.	0	As per formats/appendices. Other Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
5	V-1, Section-VII, Appendix-34	63	S. No. 42, Price Bid Submission	We understand that the unpriced "All Price Schedule" (Volume-I, Section-8) is required to be submitted. Kindly confirm our understanding.	0	Bidders understanding is correct. No change in tender terms and conditions
6	V-1, Section-VII, Appendix-34	63	S. No. 43, Bid Validity Confirmation	Please clarify the document required to be submitted against this requirement, as no specific format has been provided in the ITB	0	Refer corrigendum-1
7	V-2, Section 2.26	0	Scope of Work for Existing 70 MVA Transformer	In case any major defect/failure is identified in the existing 70 MVA transformer during EPC execution or O&M period, kindly confirm that replacement/major refurbishment shall remain under GIPCL scope.	0	Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
8	V-2, Section 2.25	0	Existing 145 kV Circuit Breaker Scope; Section 2.26 – Existing 70 MVA Transformer Scope	Please provide the latest condition assessment report of existing 145 kV Circuit Breakers, CTs, PTs, Isolators, Busbars, Marshalling Kiosks and Protection Panels proposed to be reused under this project.	0	Refer V-2, Section 2.25. Other Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
9	V-2, Section 2.25	0	Existing 145 kV Circuit Breaker Scope; Section 2.30 – DTS Surge Arresters; Relevant Switchyard SLD and Existing Infrastructure Drawings	Kindly confirm the exact list of existing switchyard equipment expected to be reused and the list proposed for replacement/refurbishment by EPC contractor.	0	Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
10	V-2, Section 2.24	0	Civil & Structural Works, Scope of Work, Site Development Works	Kindly confirm whether demolition of existing tank farm structures, foundations, underground utilities and disposal of debris is under GIPCL scope or EPC contractor scope.	0	Refer to Corrigendum-1
11	V-2, Section 2.24	0	Civil & Structural Works, Site Related Investigations and Site Development Works	Please provide underground utility drawings indicating electrical cables, water lines, firewater lines, drainage systems and process pipelines within the proposed BESS area.	0	Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
12	V-2, Section 2.23	0	Installation; EPC Scope of Work; Grid Interconnection Requirements	Please confirm whether all approvals from GETCO, SLDC and STU required for BESS integration are already available or shall be obtained by EPC contractor. Kindly clarify scope responsibility for obtaining all statutory approvals.	0	Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
13	0	0	Technical Specifications for VRFB System; Performance Guarantee Requirements; Battery System Scope	Please clarify whether the guaranteed Round Trip Efficiency (RTE) requirement shall be measured at Battery DC Terminals, PCS Output, 11 kV Switchgear or Grid Interconnection Point. Kindly also clarify whether auxiliary consumption shall be included in RTE calculation.	0	Refer Vol-I Section 5-SCC 38.0.0. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
14	V-2, Section 2.23	0	Installation Requirements; Section 2.24 – DTS Civil & Structural Works (Construction Facilities)	Please confirm availability and cost (if any) of construction power, construction water, O&M power, O&M water and office space during project execution and O&M period.	0	Refer Vol-I Section 6 ECC Clause 21.1. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
15	V-1, Section-VII, Appendix-24	42	regarding restrictions on procurement from a bidder of a OEM/Sub-vendor of a country which shares a land border with India;	The tender mandates to comply with clause which restricts procurement from countries sharing land border with India. Because the VRFB technology is very new to India and has very limited domestic suppliers, we would like to request the committee to consider a temporary relaxation for this tender.	Ministry of Power (MoP), Government of India vide their notification dated 9th January 2026 has already granted temporary waiver towards registration of Lithium-ion battery suppliers with DPIIT in view of non-availability of domestic suppliers. A similar relaxation here will encourage global technology, prevent market monopoly participation, ensure healthy competition, and ultimately help GIPCL discover most competitive project discovery rates.	Refer corrigendum-1
16	V-1, Section-VII, Appendix-24 Land Border Sharing Country Restriction Clause / Bidder Eligibility Criteria / Government of India Order No. F.No.6/18/2019-PPD dated 23.07.2020 and subsequent amendments (as referenced in tender	0	Bidder/OEM eligibility and procurement restrictions applicable to countries sharing land border with India.	Kindly clarify whether procurement of components, sub-assemblies, raw materials, electronic parts, semiconductor devices, membranes, communication hardware or other equipment originating from a restricted country shall be permitted if the final equipment is manufactured, assembled, integrated, tested and supplied from India by an eligible Indian manufacturer complying with all tender requirements. Further clarify whether the restriction applies to (i) Country of Origin of components, (ii) Country of Origin of final assembled equipment, (iii) Ownership/control of OEM, or (iv) Bidder eligibility only.	0	Refer corrigendum-1. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
17	Public Procurement (Preference to Make in India) Order / Local Content Requirement Clause / Class-I Local Supplier Requirement	0	Minimum 60% Local Content requirement specified under Make in India provisions.	Kindly clarify the methodology for calculation of minimum 60% local content requirement. Whether local content shall be evaluated based on: (a) Total Purchase Order value, (b) Aggregate project value, (c) Equipment-wise value, (d) Package-wise value, or (e) Total value of procured materials/components. Kindly also clarify treatment of imported sub-components used in India-manufactured equipment.	0	Refer corrigendum-1. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
18	Public Procurement (Preference to Make in India) Order / Country of Origin Declaration Requirements	0	Country of Origin and Local Content compliance requirements.	For equipment manufactured and assembled in India using imported components/sub-components, kindly clarify whether the Country of Origin shall be considered as India, subject to compliance with prescribed local content requirements and applicable Government of India guidelines	0	Refer corrigendum-1. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
19	Price Bid, Schedule-6	10	Ceiling for 1st year comprehensive O&M is 0.8% Ceiling for Annual Escalation on O&M is 2.5%	We understand that this percentage ceiling is exclusive of taxes. Kindly confirm if our understanding is correct.	0	percentage ceiling is inclusive of taxes. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
20	V-1, Section-VII, APPENDIX-27(A)	51	Signing of Deed of Joint Undertaking	The Deed of Joint Undertaking (DJU) must be signed by the Authorized Signatories of both the Lead Bidder and the Associate Technology Partner. While a Power of Attorney (POA) format for the Lead Bidder's signatory is provided under Appendix-10, there is no prescribed POA template for the signing authority of the Associate Technology Partner. We understand that the Associate Technology Partner can execute the POA using their own company-specific corporate format for the purpose of signing the DJU. Kindly confirm if our understanding is correct.	0	Bidders understanding is correct. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions

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21	V-1, Section-I, Table-A	4	Tender submission last date: 25th June 2026, 17:00 Hours	We request GIPCL to kindly extend the bid submission deadline by at least two weeks considering the following: 1. Designing a competitive commercial bid for an emerging technology like a VRF BESS requires rigorous financial modeling to offer the most competitive rates. 2. Finding specialized international vendors and designing the rest of the plant to meet the 60% local content rule requires detailed planning of our supply chain. 3. The tender mandates the submission of all binding documents in original. For critical forms like the Deed of Joint Undertaking (DJU), the document must be physically signed by our overseas technology associate, couriered to India in hard copy, and then formally notarized locally. This cross-border transit and legal execution process requires unavoidable lead time.	0	Refer corrigendum-1. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
1	Volume-I (Tender Conditions), Section-III: Qualification Criteria, Clause 3.2 – Route 1.3 (Industrial EPC + VRFB Manufacturer Tie-up)	15	(i) Executed an industrial project (power/steel/oil & gas/fertilizer/cement etc.) of minimum INR 200 Crore in a single contract in the last 10 years; AND (ii) Executed at least one 132 kV or above electrical substation (in operation ≥1 year); AND (iii) Must associate with a Qualified VRFB Manufacturer as per Route 1.1.	Kindly clarify whether the term Industrial EPC Project includes large infrastructure EPC projects such as roads, highways, bridges, railways, metro, water infrastructure, transmission & distribution, and similar sectors. Further, many reputed EPC contractors from these sectors have successfully executed projects exceeding INR 200 Crore but may not have direct experience in 132 kV substations. Considering that the required electrical infrastructure can be executed through specialized subcontractors, will the Employer permit such bidders to qualify by associating with an experienced electrical contractor/subcontractor?	0	Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
1	Power of Attorney	3 of 12 (Vol-I Section-3)	The Bidder shall submit a power of attorney as per the format at "Appendix 10: Format of Power of Attorney as Authorized Signatory" authorizing the signatory of the Bidder to commit to the Bid or as per their Company's format.	Power of Attorney in company's format is allowed or not.	Please clarify we can submit duly notarized copy of general power of attorney or not.	On a non-judicial stamp paper of appropriate value, duly notarized (Power of Attorney (POA) format for the Lead Bidder's signatory is provided under Vol-I, Section-3, Appendix-10 (Format of Power of Attorney)). Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
2	EMD (Earnest Money Deposit)	7 of 21 (Vol-I NIT)	EMD shall be in the form of Bank Guarantee/DD in favour of "Gujarat Industries Power Company Limited" payable at Vadodara or Online payment	We request you to kindly allow to submit EMD in form of Insurance Surety Bond. In this regards, Ministry of Power (MoP) has also issued OM dated 06.04.2026 to all State/UTs to follow the same. (copy of the OM is attached)	Kindly allow to submit EMD in form of Insurance Surety Bond (ISB).	As per Vol-I (NIT), Clause – EMD, EMD is acceptable only in the form of Bank Guarantee/DD or online payment. Submission in any other form (including Insurance Surety Bond) is not specified. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
3	Security Deposit cum Performance Bank Guarantee (PBG)	5 of 21 (Vol-I NIT)	The Contractor shall furnish Security Deposit (SD) cum Performance Bank Guarantee (PBG) equivalent to 10% (ten percent) of the Contract Value within 30 days after issuance of LOI. The validity period of Security Deposit cum PBG should be for a total period up to 42 months (i.e. 18 months completion period + 12 months defect liability period + 12 months claim period) from the date of LOI.	We request you to kindly allow to submit PBG in form of Insurance Surety Bond. In this regards, Ministry of Power (MoP) has also issued OM dated 06.04.2026 to all State/UTs to follow the same. (copy of the OM is attached)	Kindly allow to submit PBG in form of Insurance Surety Bond (ISB).	As per Vol-I (NIT), Clause – Security Deposit cum PBG, PBG shall be submitted in the form specified therein. No provision for Insurance Surety Bond is indicated. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
4	O & M cum Equipment Performance Guarantee (EPG)	6 of 21 (Vol-I NIT)	5% of EPC Contract Price (excl. O&M); furnished at least 15 days prior to the commissioning; valid until 90 days after O&M period	O&M cum Equipment performance guarantee (EPG) shall be subject to O&M contract value. So, Request you to kindly revise the EPG amount to be 5% of O&M contract value in place of EPC contract value. Also consider Insurance Surety Bond in EPG as well.	Kindly revise the EPG amount as 5% of O&M contract value in place of EPC contract value.	As per Vol-I (NIT), Clause – EPG, EPG is defined as 5% of EPC Contract Price (excluding O&M). No deviation or alternate base is specified. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
5	SCC, Cl. 38 (Param 7) & Cl. 49 – Performance Guarantees	-	BESS to maintain 100% of rated 120 MWh with zero degradation throughout the 10-year O&M period; capacity held via electrolyte rebalancing at Contractor cost.	Will guaranteed capacity be verified net of scheduled rebalancing/maintenance downtime, and will a measurable test tolerance band be allowed at each annual capacity test?	Adopt a ±2% annual tolerance band per IEC 62933-2-1 and exclude planned rebalancing windows from capacity and availability measurement.	As per SCC Clause 38 (Para 7) & Clause 49, BESS is required to maintain 100% rated capacity throughout O&M, including rebalancing at contractor's cost. No tolerance band or exclusion window is specified. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
6	SCC, Cl. 46-47 & NIT, Cl. 2.2.0(8) – RTE / OAT	-	RTE guaranteed ≥70% (monthly average, incl. auxiliaries); OAT with RTE <60% deemed "not passed"; an LD band is specified for RTE 60-70%.	Please clarify the interaction between the 70% guarantee, the 60% OAT failure floor and the 60-70% LD band – is RTE within 60-70% a pass-with-LD at OAT, or an OAT failure?	Confirm RTE 60-70% = pass subject to LD; OAT failure only below 60%.	As per SCC Clause 46-47 and NIT Clause 2.2.0(8), RTE guarantee ≥70%, OAT criteria and LD provisions are defined. Interpretation shall be as per the stated clauses. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
7	SCC, Cl. 44 – Availability Liquidated Damages	-	Availability LD = (95% – actual) × 20 MW × ₹12 Lakh/MW/month × 12 × 1.5.	Please justify or withdraw the 1.5 multiplier, and confirm whether ₹12 Lakh/MW/month is a binding LD rate or an evaluation figure only.	Kindly remove the 1.5x factor so the LD reflects actual loss; cap availability LD at a stated % of annual O&M value.	As per SCC Clause 44, availability LD formula including multiplier and rate is clearly defined. No modification is envisaged. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
8	SCC, Cl. 48 – Concurrent LDs	-	Availability LD and RTE LD stated to be payable simultaneously for the same period.	Confirm whether availability and RTE LDs are cumulative for the same period, and state the aggregate annual cap.	Make the two mutually exclusive for the same shortfall event, or set a combined annual LD cap.	As per SCC Clause 48, provision regarding simultaneous applicability of LDs is already defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
9	SCC, Cl. 16 & 49; DTS 2.33 (A/B) – O&M ceiling vs scope	-	Comprehensive O&M ceiling 0.80% of Package-A capital cost/yr (escalation ≤2.5%), covering the complete electrical system incl. the existing 132 kV switchyard, consumables (SF6, N2, transformer oil) and 10-year electrolyte rebalancing.	Confirm that major existing-asset consumables (SF6 refill, transformer oil) and 10-year vanadium electrolyte make-up are deemed within the 0.80% ceiling, or permit a separate reimbursable line.	Provide a separate pass-through line for electrolyte make-up and major existing-asset consumables outside the 0.80% cap.	As per SCC Clause 16 & 49 and DTS Clause 2.33, O&M scope and ceiling (0.80%) including consumables and rebalancing are defined. No exclusion/reimbursement provision specified. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
10	SCC, Cl. 51 – End-of-term Capacity Shortfall LD	-	At end of O&M, capacity shortfall LD = 2 years' energy shortfall valued at GUVNL APPC.	Confirm the measurement methodology, that a tolerance band applies, and whether this LD is in addition to or instead of annual capacity LDs.	Cap end-of-term capacity LD at residual EPBG and net off annual capacity LDs already levied.	As per SCC Clause 51, end-of-term capacity shortfall LD methodology is defined. No additional tolerance/capping provision stated. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
11	Price Schedule (Sch-1, item c) & DTS 2.25 / 2.26 / 2.27 – Existing-asset revival pricing	Sch-1 / DTS 2.25-27	Revival/modification of the existing 132 kV switchyard, HT system & communication is priced as a single lump-sum line; "no additional cost/claim admissible on account of discrepancies; Bidder solely responsible for verifying site conditions."	Request (a) a separate priced sub-schedule (measured BOQ) for existing-asset revival, and (b) issuance of current condition/health reports for each existing asset, since equipment preserved since Nov 2021 cannot be priced from drawings under a no-claims bar.	Provide a measured break-up for existing-asset works and share condition data; alternatively convert this scope to a provisional-sum / reimbursable basis.	As per Price Schedule (Schedule-1) and DTS Clauses 2.25-2.27, scope for existing asset revival is lump-sum and bidder is responsible for site verification. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions

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12	DTS 2.26 (Cl. 3) & DTS 2.33 (G) – Transformer capital vs O&M boundary	Sheet 4 of 43	Transformer scope covers dismantle/replace accessories (NIFPS, cooling-control cabinet, RTCC, LV cable box). O&M excludes major failures of windings/OLTC/HV bushings but includes diverter switch + OLTC drive.	Site survey indicates HV/LV/neutral bushing replacement, PRV/Buchholz/OSR replacement, complete overhaul + dry-out and OLTC overhaul are required. Confirm whether these are owner-funded scope or Bidder capital scope, and reconcile with the O&M exclusion of windings/OLTC/HV bushings.	Treat major transformer refurbishment (bushings, dry-out, OLTC overhaul) as a separately priced or owner-furnished item, outside the lump sum and the 0.80% O&M cap.	As per DTS Clause 2.26 (Cl.3) and DTS Clause 2.33(G), transformer scope and O&M boundary are clearly defined. Any required works shall be considered within bidder scope unless otherwise specified. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
13	DTS 2.25 – Existing 145 kV SF6 Circuit Breakers (4 nos)	Sheet 1-2 of 10	Revival of 4 nos 145 kV SF6 CBs; Bidder to verify condition; replacement parts to comply with relevant standards.	Survey indicates SF6 gas replacement, compressor overhaul and closing/trip-coil replacement on the breakers. Confirm (a) whether GIPCL will free-issue SF6 gas / major spares, and (b) OEM (CGL, Nashik) support and obsolescence status, as spares lead-time affects the 18-month schedule.	GIPCL to free-issue SF6 and critical OEM spares, or grant schedule relief for procurement of obsolete CB spares.	As per DTS Clause 2.25, bidder shall assess condition of existing 145 kV SF6 CBs and include required refurbishment/replacements. No provision of free-issue material is indicated. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
14	DTS 2.26 (Cl. 3a) & DTS 2.33 – Dismantling & disposal	Sheet 4 of 43	Dismantling of existing HVWS, IPBD etc. envisaged; dismantled materials to be handed over to the Owner.	Confirm whether dismantling of old CT/PT/CVT, wave trap and old HVWS is within Bidder scope, the disposal/handover responsibility, and whether any salvage credit applies.	Define a clear dismantling & disposal scope; confirm all dismantled materials are taken over by GIPCL at site at no cost to Bidder.	As per DTS Clause 2.26 & 2.33, dismantling and handing over of dismantled material to owner is included in scope. Disposal terms are defined therein. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
15	DTS 2.26 – Existing transformer / switchyard health data	-	Tender references a transformer oil test report dated 01-10-2025.	Request issuance of the latest oil test / DGA / furan reports, OLTC counter readings, and preservation records (since Nov 2021) for the transformer and switchyard equipment.	Share all available condition/test history as binding tender data prior to bid submission.	Available test reports referenced in DTS Clause 2.26 form part of tender. No additional data commitment is specified. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
16	DTS 2.21 (Fire) & DTS 2.01 (Cl. 15) – Fire standards for VRFB	-	NFPA 855 / NFPA 2001 clean-agent suppression specified; UL 9540A not cited; hydrogen kept <25% LEL.	Confirm whether UL 9540A applies, and whether Li-ion-derived clean-agent suppression is required for an aqueous, non-flammable VRFB, or whether VRFB-appropriate measures suffice.	Adopt VRFB-specific fire/safety measures (H2 detection/ventilation, electrolyte spill containment) in lieu of clean-agent suppression where not technically warranted.	As per DTS Clause 2.21 (Fire) and DTS Clause 2.01 (Cl.15), fire protection requirements (NFPA standards etc.) are defined. Compliance shall be as per tender specifications. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
17	NIT, Cl. 2.2.0(1) & DTS 2.33 (F) – GETCO interface battery limit	-	Scope incl. modification of the existing 132 kV switchyard and the GETCO-side interface; transmission line / remote substation excluded, but GIPCL-end terminations included.	Survey indicates fully new GETCO-interface metering (CT/PT, structures, earthing, civil foundation, cabling, OPGW termination). Please define the exact battery limit between Bidder and GETCO/STU and confirm which costs/approvals lie with GIPCL.	Issue a single-line battery-limit drawing demarcating Bidder vs GETCO scope; confirm GETCO charges are to GIPCL's account.	As per NIT Clause 2.2.0(1) and DTS Clause 2.33(F), scope boundary including GETCO interface is defined. Bidder shall consider complete scope within stated battery limits. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
18	SCC – Civil works (no extra claim after award)	-	Bidder to quote civil works on its own soil/site assessment; no extra claim entertained after award.	Request issuance of GIPCL's geotechnical / soil investigation report as binding tender data, given the no-claims bar.	Provide the geotech report, or permit a provisional sum for sub-structure / piling pending the Bidder's own investigation.	As per SCC (Civil Works clause – no extra claim), bidder is required to assess site/soil conditions independently and quote accordingly. No additional claims shall be entertained post award. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions
1	Vol-I Sec 7, Appendix26 (QR) Route 1.1	47-48	Qualified VRFB Manufacturer must have designed, manufactured, erected and commissioned VRFB systems of a specified cumulative capacity in the last 10 years.	Please confirm the amended cumulative VRFB capacity threshold under Route 1.1. Bidder requests reduction to 2.4 MWh to reflect the commercially proven installed base of VRFB OEMs relevant to India.	PROPOSE: Amend Route 1.1 cumulative threshold to 2.4 MWh, with at least one project ≥0.4 MWh in successful operation for ≥6 months before bid opening.	Refer Corrigendum-1.
2	Vol-I Sec 7, Appendix26 / NIT Cl 3.2 Note(2)	15 / 47	Completion certificate must be issued by the owner of the plant.	Please confirm whether completion/performance certificates issued by the EPC contractor or project developer (where the VRFB OEM supplied to an EPC and not directly to the asset owner) are acceptable alongside end-assetowner certificates.	Clarification sought. GIPCL's definitive written response requested.	As per Vol-I, Section 7, Appendix 26 and NIT Clause 3.2 Note (2), completion certificate requirements are clearly specified. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
3	Volume I, NIT, Clause 3.2	15	Route 1.3 – Industrial EPC + VRFB Manufacturer tie-up (i) Executed an industrial project (power/steel/oil & gas/fertilizer/cement etc.) of minimum INR 200 Crore in a single contract in the last 10 years (in successful operation ≥1 year for non-RE or ≥6 months for RE), AND (ii) Executed at least one 132 kV or above electrical substation (in operation ≥1 year/), AND (iii) Must associate with a "Qualified VRFB Manufacturer." As per route 1.1.	In line with MoP bidding guidelines, it is suggested to widen the scope of the tender to invite eligible bidders with sound execution capabilities.	Industrial EPC + VRFB Manufacturer tieup (i) Executed an industrial project (power/steel/oil & gas/fertilizer/cement etc.) of minimum INR 200 Crore in a single contract in the last 10 years (in successful operation ≥1 year for non-RE or ≥6 months for RE) OR INR 100 Crore in 2 contracts in the last 10 years or INR 70 crores in 3 contracts, AND (ii) Executed at least one 132 kV or above electrical substation (in operation ≥1 year/), AND (iii) Must associate with a "Qualified VRFB Manufacturer." As per route 1.1.	Refer Corrigendum-1. All other eligibility provisions shall be as per Volume-I, NIT Clause 3.2. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.

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4	Volume I, NIT, Clause 3.2	15	Solar/Wind EPC + VRFB Manufacturer tie-up The bidder must have commissioned Solar/Wind grid-connected plants of cumulative ≥ 40 MWAC (at least one ≥ 10 MWAC, in operation ≥ 6 months), AND must associate with a "Qualified Manufacturer of VRFB" meeting Route 1.1 requirements through a jointly executed undertaking.	Suggest removal of the clause.	The scope of work includes installation of VRFBs, upgradation of 132 kV AC infrastructure at GIPCL and GETCO Nandesari station. Bidders with experience in setting up of a solar or wind project are not the most ideally qualified to work on such standalone projects. It is bidders with experience in setting up of energy storage and transmission infrastructure that are best qualified to execute the tender. This eligibility criteria seems to unduly favour solar and wind project contractors.	Refer Corrigendum-1. All other provisions of Volume-I, NIT Clause 3.2 shall remain unchanged. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
5	V-II Section 2.24 DTS Civil & Structural Works	NA	NA	The current space allocation is too constrained to fit the necessary containers, equipment, and required setbacks.	Kindly confirm if the EPC Contractor is permitted to increase the site development area and adjust internal road alignments to ensure compliance with statutory, O&M, and safety turning radius requirements.	Layout planning and optimization, including compliance with statutory and O&M requirements, forms part of EPC Contractor's scope under V-II, Section 2.24 (DTS Civil & Structural Works). Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
6	V-II Section 2.24 DTS Civil & Structural Works & DWG-1	NA	NA	Kindly confirm the exact usable area available within Plot-B after considering statutory setbacks, drainage corridors, existing facilities, underground utilities, and mandatory access requirements.	NA	Usable area and site planning shall be finalized during detailed engineering as per V-II, Section 2.24 and relevant drawings (DWG-1). Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
7	DWG-1 – GIPCL Complex and Trench Layout	NA	NA	Kindly provide an enlarged site layout drawing in AutoCAD and PDF format clearly indicating plot boundaries, coordinates, benchmark locations, existing structures, underground utilities, statutory setback requirements, right-of-way restrictions, drainage corridors, and any nondevelopable areas. Further, kindly confirm whether the plot boundaries shall be physically demarcated by GIPCL prior to commencement of detailed engineering and site activities.	NA	Necessary drawings and site information shall be considered as part of tender documents. Detailed demarcation and engineering are in EPC scope as per DWG-1 and tender provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
8	Plot-B Development Scope	NA	NA	If detailed engineering demonstrates that the complete 20 MW / 120 MWh VRFB facility cannot be accommodated within the available plot while meeting all operational and maintenance clearances, will additional adjoining land be made available by GIPCL?	NA	EPC Contractor shall optimize layout within available plot area as per tender scope. Provision for additional land is not specified. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
9	V-II Section 2.26 DTS 132kV Existing Power Transformer	NA	NA	Kindly provide the latest transformer health assessment records including DGA reports, winding resistance, SFRA, insulation resistance, capacitance/tan delta, oil test reports and any major maintenance history available.	NA	Available transformer data referenced in V-II Section 2.26 shall be considered. No additional data commitment is specified. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
10	V-II Section 2.26 DTS 132kV Existing Power Transformer	NA	NA	Though transformer specifications indicate suitability for bi-directional power flow, kindly confirm whether any thermal loading studies, life assessment studies or operating limitations have been identified for repetitive daily charge-discharge cycling associated with BESS operation.	NA	Transformer suitability, operational assessment, and performance validation under BESS operation shall be part of EPC scope as per V-II Section 2.26. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
11	Sections 2.25, 2.26, 2.27 & Existing Switchyard Interface	NA	NA	If any existing transformer, circuit breaker, isolator, protection, SAS, communication or auxiliary equipment is found unsuitable during detailed engineering, testing or commissioning, kindly clarify the responsibility matrix and cost allocation for replacement or modification.	NA	Scope, responsibility, and cost for suitability/replacement of existing equipment shall be as defined in Sections 2.25, 2.26, 2.27 and related provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
12	NA	NA	NA	Kindly provide available short-circuit levels, load flow studies, fault level studies, protection coordination studies and any grid impact assessments available for the proposed BESS interconnection point.	NA	Grid data and studies, if provided, shall be as per tender documents. Bidder shall carry out necessary studies as part of scope. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
13	Section 2.05 EMS & Communication System	NA	NA	Kindly provide the detailed grid code compliance requirements, active power response, reactive power control, ramp rate limits, AGC requirements, frequency response requirements and communication protocols expected from the BESS plant.	NA	Grid compliance, EMS, communication and control philosophy shall be implemented as per Section 2.05 (EMS & Communication System). Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
14	Section 2.06 SAS / Section 2.05 EMS	NA	NA	Kindly confirm the communication architecture and interface responsibility for integration with existing SAS, SCADA, GIPCL control center and GETCO systems, including communication protocols, available ports and cybersecurity requirements.	NA	Communication architecture and integration with SAS/SCADA/GETCO systems shall be finalized during detailed engineering under Section 2.06 and Section 2.05. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
15	Section 2.32 Installation & Commissioning	NA	NA	Kindly indicate the planned shutdown windows and permissible outage durations available for tie-in works, relay modifications, SAS integration, communication integration and final commissioning activities.	NA	Shutdown planning and execution strategy shall be coordinated during project execution as per Section 2.32 (Installation & Commissioning). Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.

Gujarat Industries Power Company Limited

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16	Section 2.32 Installation & Commissioning	NA	NA	Kindly confirm whether all dismantling works identified in the tender documents can be completed before EPC mobilization or whether these activities shall form part of the EPC schedule critical path.	NA	Dismantling activities and sequencing shall be part of EPC execution planning and shall align with Section 2.32. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
17	Section 2.24 Civil & Structural Works	NA	NA	Kindly provide available topographical survey data, underground utility drawings, drainage drawings and geotechnical investigation reports, if available, for preliminary engineering and layout optimization.	NA	Available survey data and reports, if any, form part of tender documents. Additional investigations, if required, shall be in EPC scope under Section 2.24. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
18	Section 2.21 Fire Detection & Protection / Section 2.29 NIFPS	NA	NA	Kindly confirm the applicable fire authority approvals, statutory requirements and minimum firefighting philosophy expected specifically for VRFB electrolyte storage systems.	NA	Fire protection philosophy and statutory compliance shall be as per Section 2.21 and Section 2.29 (NIFPS). Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
19	No Specific Clause	NA	NA	Can a detailed interface responsibility matrix be finalized during project kick-off clearly defining EPC scope and GIPCL scope for all existing facilities, switchyard equipment, communication systems, utility systems, civil interfaces and statutory approvals?	NA	Interface responsibilities shall be governed by tender documents and may be further detailed during execution without altering scope boundaries. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
1	V-I SECTION 1 NIT	Sheet 4 of 21	Site Visit by Bidders: 05th June, 2026 Bidder has to give the name along with their Govt. ID proof by 28th May,2026 to GIPCL for the person visiting the site	We request the Buyer to kindly allow bidders to nominate representatives for the site visit up to the Pre-Bid Meeting date, as bidders may require additional time for internal approvals and finalization of representatives after reviewing the tender documents and pre-bid discussions.	Kindly amend the clause to permit submission of site visit participant details (along with Government ID proof) up to the Pre-Bid Meeting date, thereby enabling wider participation and facilitating informed bid preparation.	As per V-I Section 1 NIT (Sheet 4 of 21), site visit schedule and submission timeline are already defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
2	V-I SECTION 1 NIT	Sheet 5 of 21	Earnest Money Deposit (EMD) in the form of Bank Guarantee/DD or Online payment as per Procedure given in Appendix-22	We request the Buyer to kindly clarify whether Insurance Surety Bond (ISB) issued by an IRDAI-approved insurance company shall be accepted as an alternative to Bank Guarantee for submission of EMD / Bid Security.	Kindly amend the clause to permit submission of Insurance Surety Bond (ISB) issued by an IRDAI-approved insurer as an acceptable form of EMD / Bid Security, in line with Government of India procurement guidelines.	As per V-I Section 1 NIT (Sheet 5 of 21) and Appendix-22, EMD submission forms are explicitly specified. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
3	V-I SECTION 1 NIT	Sheet 8 of 21	Consortium / Joint Venture Agreement, if applicable	Kindly clarify the maximum number of members permitted in a Consortium / Joint Venture for participation in this tender. Additionally, we request the Buyer to allow participation through a Consortium / Joint Venture comprising more than two members.	Kindly amend the clause to permit participation through a Consortium / Joint Venture with up to three or more members, subject to clearly defined roles, responsibilities, and qualification requirements of each member.	Refer Appendix-27 (Joint Undertaking by bidder and qualified VRFB Manufacturer/OEM) and V-I Section 1 NIT (Sheet 8 of 21) for consortium requirements. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
4	V-I SECTION 1 NIT	Sheet 14 of 21	Bidder must be Technically qualify through at least one Route from below mentioned Route 1.1,Route1.2 ,Route 1.3. iii. Route 1.1 – Direct VRFB Experience The bidder must have designed, manufactured, erected, and commissioned VRFB systems of cumulative 5 MWh capacity in 1-5 orders in the last 10 years, with at least one reference project of ≥0.4 MWh in successful operation for ≥6 months before bid opening. iv. Route 1.2 – Solar/Wind EPC + VRFB Manufacturer tie-up The bidder must have commissioned Solar/Wind grid-connected plants of cumulative ≥40 MWAC (at least one ≥10 MWAC, in operation ≥6 months), AND must associate with a "Qualified Manufacturer of VRFB" meeting Route 1.1 requirements through a jointly executed undertaking. v. 3.3.0 v. Route 1.3 – Industrial EPC + VRFB Manufacturer tie-up (i) Executed an industrial project (power/steel/oil & gas/fertilizer/cement etc.) of minimum INR 200 Crore in a single contract in the last 10 years (in successful operation ≥1 year for non-RE or ≥6 months for RE), AND (ii) Executed at least one 132 kV or above electrical substation (in operation ≥1 year/), AND (iii) Must associate with a "Qualified VRFB Manufacturer." As per route 1.1.	It is understood from the introductory statement that a bidder may qualify through any one of the prescribed routes (Route 1.1, Route 1.2 or Route 1.3). However, Route 1.2 and Route 1.3 require association with a VRFB Manufacturer meeting the complete qualification requirements of Route 1.1. This appears contradictory, as bidders qualifying under Route 1.2 or Route 1.3 are indirectly required to satisfy Route 1.1 through their associated manufacturer. Kindly clarify the intent of the qualification criteria.	Kindly confirm that Route 1.1, Route 1.2, and Route 1.3 are independent qualification pathways and that bidders qualifying under Route 1.2 or Route 1.3 shall not be required to independently fulfill the experience requirements specified under Route 1.1.	As per V-I Section 1 NIT Clause 3.2 (Sheet 14 of 21), qualification routes and association requirements are clearly defined and shall be read in conjunction with financial criteria. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
5	V-I SECTION 1 NIT 3.3.0 Financial	Sheet 15 of 21	The Bidder shall have a minimum Average Annual Turnover (MAAT) of INR 200 Crore (Indian Rupees Two Hundred Crore only), calculated as the average of the audited financial statements of the last three (03) completed Financial Years preceding the Bid Due Date.	We request the Buyer to kindly allow submission of provisional financial statements / balance sheet for FY 2025-26, duly certified by a Chartered Accountant, for the purpose of evaluation of MAAT where audited financial statements for FY 2025-26 are not available as on the Bid Due Date.	Kindly amend the clause to permit consideration of CA-certified provisional financial statements for FY 2025-26 for evaluation of financial eligibility criteria.	Refer Corrigendum-1 for any amendments to V-I Section 1 NIT Clause 3.3.0 (Financial Criteria). All other provisions remain unchanged.
1	V-1 Section 1/TABLE A	4	Online (e-tendering) Tender/Offer submission last date {This is mandatory} : 25th June, 2026 Time: 17:00 hours (IST) On n-procure portal for Bid Submission	Bidders require sufficient time to coordinate with international technology providers and integrate the official pre-bid clarifications into their technical designs and commercial offers to ensure a robust and competitive proposal.	It is Proposed to kindly extend the bid due date to at least 4 weeks from the date of issuance of final clarifications and amendments by GIPCL	Refer Corrigendum-1.
2	V-1 Section 1/3.1.0	14	"i. The Bidder shall be a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto. A copy of certificate of incorporation shall be furnished along with the bid in support of above. ii. Any Bidder from a country which shares a land border with India will be eligible to bid only if the Bidder is registered with the Competent Authority as per order no. F.No.6/18/2019-PPD (Order Public Procurement no.1) dated 23/07/2020 and F.No.6/18/2019-PPD (Order Public Procurement no.2) dated 23/07/2020, issued by Public Procurement Division, Department of Expenditure, Ministry of Finance, Government of India (DoE Order)....."	As per Clause No. i, a body incorporated in India under the Companies Act is eligible to participate in the bid. However, Clause No. ii states that a company from a country sharing a land border with India is also eligible, provided it is registered with the competent authority. These two clauses appear to be contradictory. In this regard, please clarify: Is a foreign company (incorporated outside of India) that does not share a land border with India eligible to participate in this bid?	-	Refer Corrigendum-1.

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3	V-1 Section 1/3.2.0	14 & 15	".....Bidder must be Technically qualify through at least one Route from below mentioned Route 1.1,Route1.2 ,Route 1.3..... v. Route 1.3 – Industrial EPC + VRFB Manufacturer tie-up (i) Executed an industrial project (power/steel/oil & gas/fertilizer/cement etc.) of minimum INR 200 Crore in a single contract in the last 10 years (in successful operation ≥1 year for non-RE or ≥6 months for RE), AND (ii) Executed at least one 132 kV or above electrical substation (in operation ≥1 year/), AND (iii) Must associate with a "Qualified VRFB Manufacturer." As per route 1.1."	i.Infrastructure development involves complex project management, financial structuring, and large-scale execution capabilities that align with the requirements of this project. Expanding eligibility to include established Infrastructure developers will bring in highly capable bidders with robust financial and technical expertise. ii.We request the removal of the time-bound restriction "in the last 10 years" from the project criteria.Since the tender already protects quality by requiring the reference project to be in "successful operation for >= 1 year," adding an arbitrary 10-year limit is unnecessary. Removing this time barrier prevents the unfair exclusion of qualified bidders. iii.We kindly request that the 132 kV substation execution requirement be waived for Industrial and Infrastructure developers based on two key aspects. First, the scope of work is limited to connecting the BESS system to GIPCL's existing 132 kV substation rather than constructing a new facility, a task well within the established technical expertise of infrastructure developers for complex electrical interconnections. Second, waiving this requirement aligns with the existing framework for Solar/Wind EPC bidders (Route 1.2) who are already exempt from this criterion. Insisting on past substation construction experience for industrial and infrastructure bidders creates an uneven playing field; removing this barrier will ensure fair competition and encourage broader participation from qualified firms.Bidder must be Technically qualify through at least one Route from below mentioned Route 1.1,Route1.2 ,Route 1.3 v. Route 1.3 – Industrial EPC/Developer or Infrastructure EPC/Developer + VRFB Manufacturer tie-up (i) Executed an industrial project(power/steel/oil & gas/fertilizer/cement etc.) or Executed an Infrastructure project (road/rail/logistics etc) of minimum INR 200 Crore in a single or multiple contracts in the last 10 years (in successful operation ≥1 year for non-RE or ≥6 months for RE), AND (ii) Executed at least one 132 kV or above electrical substation (in operation ≥1 year/), AND (iii) Must associate with a	Refer Corrigendum-1.
4	V-1 Section 1/3.2.0	14 & 15	New Route Proposed	Given that India's Long-Duration Energy Storage (LDES) ecosystem is currently at a nascent stage, allowing domestic bidders to utilize Technology Transfer agreements will significantly broaden the pool of qualified participants. This increased competition will ultimately enable GIPCL to secure more competitive price discovery. Furthermore, the mandatory undertaking from the VRFB manufacturer—ensuring the technology license remains valid for at least 12 years—safeguards GIPCL's interests by guaranteeing robust OEM support across the entire project lifecycle, covering both the construction phase and the 10-year O&M period.	".....vi.Route 1.4 - The Indian Bidder should have a manufacturing license, for Transfer of Technology, from a VRFB Manufacturer meeting the requirements stipulated at Route 1.1 above . In case of manufacturing license, the bidder shall furnish along with the bid a copy of such license agreement done with the VRFB Manufacturer and such agreement should be ongoing and valid for a period of at least 12 years from the date of techno commercial bid opening....."	Refer Corrigendum-1 and V-I Section 1 Clause 3.2.0. All other provisions remain unchanged. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
5	V-1 Section 1/3.3.0	15	FINANCIAL i. The Bidder shall have a minimum Average Annual Turnover (MAAT) of INR 200 Crore (Indian Rupees Two Hundred Crore only), calculated as the average of the audited financial statements of the last three (03) completed Financial Years preceding the Bid Due Date...."	While we understand GIPCL's need for financially stable bidders, Minimum Average Annual Turnover (MAAT) alone does not provide the exact financial capability of the Bidder. Since India's VRFB and long-duration energy storage market is still at very early stage, Most domestic VRFB companies and specialized integrators do not have a 200 Crore INR turnover yet. Given that this is a pioneering pilot project aimed at technology demonstration, a restrictive turnover threshold risks disqualifying innovative domestic players. To improve competition and secure optimal technical expertise, we respectfully request GIPCL to evaluate the financial capability of bidders holistically rather than relying solely on the turnover criteria, and to relax the MAAT requirement from INR 200 Crores to INR 100 Crores. Additionally, our proposed liquidity criteria aligns with the Ministry of Power's Guidelines for Procurement and Utilization of Battery Energy Storage Systems (as part of Generation, Transmission and Distribution assets along with Ancillary Services), which allows for a broader financial assessment using turnover, PBDIT, internal resource generation, or bank lines of credit. Kindly confirm whether consolidated financial statement be submitted for financial eligibility fulfillment?	FINANCIAL We propose that the financial qualification criterion be revised to allow any ONE of the following alternatives to be met by the Bidder: (a) Minimum Average Annual Turnover (MAAT) of INR 100 Crore in the last Financial year; OR (b) Net Worth of INR 100 Crore as on the last audited balance sheet date; OR (c) PBDIT of INR 100 Crore in the last audited financial year; OR (d) Sanctioned Line of Credit of INR 100 Crore from a scheduled bank.	Refer Corrigendum-1. All other provisions of V-I Section 1 Clause 3.3.0 shall remain unchanged. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
6	V-1 Section 1/3.4.0	16	OTHER CRITERIA FOR QUALIFICATION i. The Bid of only those Bidders will be considered who will produce documentary proofs, self-attested to meet the following requirements: The Bidders to have valid Proof of Permanent EPF account no., ESI registration no. and valid GST no.	We note that for other critical statutory requirements, such as the Contract Labour License (Appendix-28) and the Gujarat Electrical Contractor License (Appendix-29), GIPCL permits Bidders to provide a formal undertaking to obtain and submit these registrations within one month of the contract being allotted. We kindly request GIPCL to allow a similar provision for PF and ESI registrations. Furthermore, we request clarification on whether a common (Pan-India) PF and ESI registration will suffice, or if a state-specific (Gujarat) registration is mandatory. In either case, we propose that Bidders be permitted to submit a formal undertaking on their official letterhead at the bidding stage, confirming that the required PF and ESI registrations (whether common or state-specific) will be provided to GIPCL within 30 days of the issuance of the Letter of Intent (LOI). This modification and clarification would ensure that the evaluation process prioritizes the Bidder's core technical and financial capabilities while maintaining full statutory compliance before the actual commencement of site work.	-	As per V-I Section 1 Clause 3.4.0, statutory registration requirements are clearly defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
7	V-1 Section 1/3.5.0	18	xiii.Bidder should not have executed any project(s) making inordinate delay beyond the scheduled completion period, solely attributable on bidder's part excluding any Force Majeure conditionalities, for the project of similar project in nature. Bidder shall submit undertaking for the same as part of Bid submission document.	It is requested to kindly provide the format for the same.	.	Refer Appendix-26.
8	V-1 Section 2/1.2.11	22	Country of Origin: "Origin" means the place where the materials, equipment and other supplies for the Facilities are mined, grown, produced or manufactured, as the case may be, and from which the services are provided. This shall be according to MNRE/Govt. guidelines.	1. Kindly clarify if sourcing of materials ,equipment and other supplies from any Country of Origin is permissible for this tender. 2. Please provide or reference the specific MNRE / Government of India guidelines governing the country-of-origin requirements for this project.	-	Refer Corrigendum-1. All other provisions of V-I Section 2 Clause 1.2.11 shall prevail. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
9	V-1 Section 2/ Appendix 1.1	11	Bid Validity Confirmation	Does the bidder need to provide a separate Bid Validity confirmation in Appendix 1.1, given it is already included in Appendix 1 (Volume 1 ,Section 7)?	-	No separate submission required. Refer Corrigendum-1.
10	V-1 Section 3/12.0.0	9	8. Prorata reduction will be applied in the quoted rates for all the items after price discovery through e-Reverse Auction.	It is requested to kindly clarify how the Prorata reduction will be applied in the quoted rates for all the items after price discovery through e-Reverse Auction.	-	Percentage variation of final discovered price shall be applied proportionately across all quoted items.
11	V-1 Section 7/ Appendix 4	9 & 10	II. Detailed Project Schedule	Please clarify if the Developer is permitted to modify the Schedule provided in the Appendix, or if the provided schedule must be strictly followed by the Bidder.	-	As per V-I Section 7 Appendix-4, project schedule requirements are defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
12	V-1 Section 7/ Appendix 8	14	".....We accept all Bank Guarantee requirements (EMD, CPBG, O&M cum EPBG, Advance Payment Security, O&M Performance Security)....."	Kindly confirm if the Bidder is required to provide an O&M Performance Security separately apart from EPBG?	-	Only O&M cum EPBG shall be provided by the bidder as per Appendix-8.
13	V-1 Section 7/ Appendix 11	17	".....has achieved the following financial performance in the last three financial years:....."	We request your kind consideration in accepting the data for FY 23 – 25, as the statutory audit for FY 2025–26 is currently underway and yet to be finalized. Additionally, kindly allow financial strength of the Parent Company/Holding Company/Subsidiary company be used for fulfillment of the Financial qualification criteria.	-	Refer Corrigendum-1. All other provisions of Appendix-11 shall prevail. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.

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14	V-1 Section 7/ Appendix 14	20	".....• Financial Bid shall be submitted online through N-Procure Portal only. Bidder shall provide filled Volume I Price schedule along with Appendix 14."	With reference to the price bid submission on the nProcure Portal, we understand that bidders are required to input the lump sum prices for Schedules 1–6, the Year 1 O&M price (within the 0.8% ceiling), and the annual O&M escalation rate (within the 2.5% ceiling). In this regard, kindly clarify the following: 1. Bidders are not required to submit a detailed price breakup for Schedules 1–6 at the time of bid submission. 2. Whether the portal requires the input of a single cumulative total for Schedules 1–6, or if provisions exist to enter individual Schedule-wise total values.	-	Price to be filled online only and strictly as per prescribed price schedule. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
15	V-1 Section 7/ Appendix 23	41	"C. Notes on Evaluation... GIPCL reserves the right to load any unquantified deviation..."	Please provide a definition or clarification for what constitutes an "unquantified deviation."	-	Bidders are advised to ensure full technical and commercial compliance and avoid deviations. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
16	V-1 Section 7/ Appendix 25	43-46	Insurance Requirements	Please clarify the Bidder's required action for this format. Is it intended for formal acceptance only?	-	Insurance requirements shall be complied with by the successful bidder as per Appendix-25.
17	V-1 Section 7/ Appendix 27A	51	[Appendix Numbering]	Please confirm the correct Appendix number. The index lists this as Appendix 27, while the document uses 27A.	-	Refer Corrigendum-1. APPENDIX-27(A) shall be treated as Appendix-27.
18	V-1 Section 7/ Appendix 33	60 & 61	"..Bidder to confirm compliance with all applicable standards listed in section - 2.."	kindly provide the format for confirmation of compliance?	-	Refer Corrigendum-1.
19	V-1 Section 7/ Annexure A4	70	Operation and Maintenance Requirements	Please clarify the Bidder's required action regarding this format.	-	As per Annexure-D of V-II Section 1.00 (GTS).
20	General	-	SFMS Transmission	Please provide the Bank Account Number, Bank Name, Branch, and IFSC code required to transmit the Bank Guarantee (BG) via the Structured Financial Messaging System (SFMS).	-	Bank details shall be provided as per applicable procedures at execution stage. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
21	General	-	Digital Signatures	Due to potential logistics and transit delays, digital signatures from both the bidder and foreign partners may be permitted for bid submission.	-	Bid submission requirements including authentication and digital signatures shall be as per tender provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
22	General	-	Formation of SPV/Consortium/JV	To promote robust market competition and ensure optimal price discovery, we request GIPCL to permit bidders to participate as a Consortium or Joint Venture. Additionally, we request that the formation of a Project Specific Special Purpose Vehicle (SPV) be allowed.	-	Participation structure shall be governed by the provisions defined in tender documents. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
23	DWG_1- GIPCL Complex and Trench Layout	1	-	The layout and internal roads are indicative, the bidder shall optimise the layout during detailed engineering stage. The plot boundary for BESS is up to the approach road next to cooling tower.	-	Layout and optimization shall be finalized during detailed engineering. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
24	DWG_1- GIPCL Complex and Trench Layout	1	-	MCR building size & layout given are indicative, the contractor shall propose the Optimised layout and equipment during detailed Engineering.	-	MCR layout is indicative; finalization is part of contractor scope during detailed engineering. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
25	DWG_2 - Conceptual 132 and 11 kV SLD	2	-	The SLD for MCR & BESS shown is an indicative and actual SLD is subjected to detailed Engineering. BESS of 10MVA x 2 is also an indicative and contractor shall submit the BESS configuration during detailed engineering. Please confirm.	-	SLD is indicative; final configuration shall be developed by contractor during detailed engineering. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
26	DWG_3 - AUXILIARY SLD	2	-	Panel -A & Panel-B it is indicated 11KV Equipment on the incomers, we presume that this as an error and the same shall be of 415V Rating. As there is only one LT auxiliary transformer is proposed, one incomer will be considered on the panel. However final scheme is subjected detailed engineering.	-	Part of detailed engineering; however, specified ratings and design intent shall be adhered to. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
27	DWG_4 - Conceptual MCR Equipmnt Layout	1	-	The MCR layout given is an indicative and final layout will be submitted by the contractor during detailed Engineering.	-	Part of detailed engineering; final layout to be optimized by contractor. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
28	V-II Section 2.01 DTS VRFB	2	5. RTE at POI: ≥70%	Minimum 70% RTE shall be at 11KV as the contractor scope is upto 11KV. please confirm. Otherwise 70MVA transformer losses of GIPCL shall be excluded from the contractor's scope while calculating RTE.	-	As per V-II Section 2.01 DTS VRFB, RTE requirements shall be met as specified. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
29	V-II Section 2.01 DTS VRFB	2	7. Containment capacity shall be 110% of largest tank	The Containment sizes shall be as per designed sizing. Which includes sufficient margins.	-	Containment requirements shall be as per design criteria defined in DTS. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
30	V-II Section 2.01 DTS VRFB	2	6. The vanadium concentration	We have not found vanadium percentage (PURITY) in the bid document. It is very important to have the the maxium vanadium Purity for electrolyte preparation. We propose to have 99.6%, which is considered to be safe limit. Please confirm the same.	-	Material specifications including electrolyte characteristics shall be finalized during detailed engineering. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
31	V-II Section 2.02 DTS Power and Control Cables	5	4.35.0. Delivery Length: 1000 MTRS + 5% (Continuous without any joint)	This is applicable for specific cables which is beyond 1000mts, secondly the size of cable/ drum shall be as per cable suppliers standards.	-	Cable specifications including drum length shall be as per tender requirements and detailed engineering considerations. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
32	V-II Section 2.02 DTS Cables	5	4.31.0. Multi stranded bare copper for earthing.	Galvanized Iron (GI) strips shall be considered for external earth mats distribution.	-	Earthing material requirements shall be as specified in DTS. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
33	V-II Section 2.03 DTS Inverter Duty Transformer	10	5.8.0 (g) CTs mounting inside the tank is not permitted.	CTs shall be as per Transformer manufacturer's standard design.	-	Transformer design requirements shall be as per DTS specifications. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
34	V-II Section 2.05 DTS EMS and Communication System	43	7.30.0. Regular Software / hardware updates/ upgrades for the life of project (25 yrs)	The updates are guaranteed for the same model, however it is subjected to OEM.	-	Software/hardware support requirements shall be as defined in DTS and OEM provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.

Gujarat Industries Power Company Limited

Bidder Name : Invinity

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S. No.	Chapter/Clause/Appendix reference	Page No	Existing Clause	Query/Clarification Sought	Proposed Alternative/Suggestion (if any)	GIPCL Response
35	V-II Section 2.06 DTS Sub Station Automation	8	4.16.0. Guarantee hardware and software support for 15 years	The updates are guaranteed for the same model, however it is subjected to OEM.	-	Support requirements shall be as per DTS provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
36	V-II Section 2.08 Aux Trafo	3	4.14.0. Temp rise 50°C (Oil) and 55°C (Winding).	Confirm if these rise values apply to mineral oil or if synthetic ester fluids are required.	-	Transformer specifications including insulation medium shall comply with DTS requirements. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
37	V-II Section 2.10 DC	8	4.4.19. FRP Racks / Stands shall be provided.	FRP or Wooden stands shall be provided.	-	Battery rack/stand specifications shall be as per DTS requirements. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
38	V-II Section 2.11 DTS UPS System	2	2.1.8. No adjustment in contract price is admissible on account of number or variation in size of feeders during detailed engineering.	We agreed to the same, however the contractor is free to optimise the scheme/ configuration of any system and there shall be no price implications.	-	Contract conditions regarding feeder variation and pricing adjustments shall remain as specified. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
39	V-II Section 2.12 Illumination	6	5.6.0. Control building indoor areas 350 Lux.	As per IS 6665, 200-300 lux for control rooms is sufficient. Pls confirm.	-	Illumination requirements shall be as per DTS specifications. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
40	V-II Section 2.13 Earthing	12	5.2.2 (b). Down conductor shall be of copper minimum size 25 x 3 mm.	GI strips shall be used for the all drop down/ earth connections.	-	Earthing design shall comply with specified standards. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
41	V-II Section 2.16 C&R Panel	2	4.1.2. Capable of measuring and storing values for all event, fault and disturbance recordings	Storage period and data log shall be as per OEM's design.	-	Data storage and recording requirements shall be as per DTS provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
42	V-II Section 2.17 FOTE	18	13.0.0. Supply voltage to FOTE panel shall be Dual 48/110 VDC.	110 V will be proposed by the contractor.	-	FOTE system supply voltage shall be as per specified DTS requirements. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
43	V-II Section 2.19 PMU	1	2.1.0. Bidder shall supply ABB / Hitachi Make Model RES670.	Equivalent make also shall be considered, please confirm.	-	Approved makes and models shall be as specified in DTS. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
44	V-II Section 2.20 Tariff Meter	1	2.2.0. Secure make APEX-150 meters shall be supplied by the bidder.	Equivalent make and model also shall be considered, please confirm.	-	Metering equipment shall comply with specified make/model requirements. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
45	V-II Surveillance System (Section 2.22)	9	6.0.0. Training to the Owner's personnel on the offered systems at site.	Please specify the number of personnel and the expected duration of the training session.	-	Training requirements shall be provided as per tender scope. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
46	V-II SECTION - 2.28 V-II SECTION - 2.08	1 1	AUXILIARY TRANSFORMER (DRY TYPE) AUXILIARY TRANSFORMER (OIL FILLED TYPE)	As the specification provided for both Oil type and Dry type, the contractor is free to choose any type during detailed engineering.	-	Auxiliary transformer type and configuration shall be as per DTS provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
47	V-II Section 2.26 DTS 132 kV Existing Power Transformer Scope	4	3. SCOPE OF WORK (Dismantling the existing & Replacement by brand new)	Based on the physical condition of 70MVA BHEL make transformer during site visit, it is strongly recommended to replace with the new one considering its condition and age factor. Otherwise any failure even a minor failure shall not accounted to contractor while evaluating day to day performance/ availability.	-	Scope of work for transformer shall be as defined in V-II Section 2.26. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
48	V-II Section 2.33 DTS Comprehensive O and M	10	9.2.0. Major overhaul of OLTC (Wherever installed)	As per IEC 60214-2 and industry practice, overhauling interval for Conventional oil OLTC shall be between 30,000 operations or between 3 - 7 years. Maintenance interval shall be extended if oil quality is good. Please confirm.	-	Maintenance and overhaul requirements shall be as specified in V-II Section 2.33. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
1	V-1 Section 1/TABLE A	4	Online (e-tendering) Tender/Offer submission last date {This is mandatory} : 25th June, 2026 Time: 17:00 hours (IST) On n-procure portal for Bid Submission	Sufficient time may be provided to bidders for consultation with international technology suppliers and for assessing the pre-bid clarifications issued by the Employer. This would facilitate proper alignment of the technical solution and commercial offer with the clarified requirements, resulting in a robust and competitive bid	Considering the importance of evaluating the final clarifications and corrigenda issued by GIPCL, we propose that the bid due date be deferred to at least three weeks after the publication of such amendments. This would enable bidders to suitably align their offerings and submit comprehensive and competitive bids.	Refer Corrigendum-1.
2	V-1 Section 1/3.1.0	14	"i. The Bidder shall be a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto. A copy of certificate of incorporation shall be furnished along with the bid in support of above. ii. Any Bidder from a country which shares a land border with India will be eligible to bid only if the Bidder is registered with the Competent Authority as per order no. F.No.6/18/2019-PPD (Order Public Procurement no.1) dated 23/07/2020 and F.No.6/18/2019-PPD (Order Public Procurement no.2) dated 23/07/2020, issued by Public Procurement Division, Department of Expenditure, Ministry of Finance, Government of India (DoE Order)....."	The eligibility criteria specify that companies incorporated in India are eligible bidders. Separately, the tender also addresses participation by entities from countries sharing a land border with India, subject to applicable registration requirements. In view of the above, clarification is sought on the eligibility of foreign-incorporated companies from countries that do not share a land border with India. Kindly confirm whether such entities are permitted to participate in this tender ?	-	Refer Corrigendum-1. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.

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Tender Enquiry Document for development of 20MW/120MWh Vanadium Redox Flow Battery Project in GIPCL's 165MW Gas Power Plant Complex in Vadodara, Gujarat

S. No.	Chapter/Clause/Appendix reference	Page No	Existing Clause	Query/Clarification Sought	Proposed Alternative/Suggestion (if any)	GIPCL Response
3	V-1 Section 1/3.2.0	14 & 15	".....Bidder must be Technically qualify through at least one Route from below mentioned Route 1.1,Route1.2 ,Route 1.3..... v. Route 1.3 – Industrial EPC + VRFB Manufacturer tie-up (i) Executed an industrial project (power/steel/oil & gas/fertilizer/cement etc.) of minimum INR 200 Crore in a single contract in the last 10 years (in successful operation ≥1 year for non-RE or ≥6 months for RE), AND (ii) Executed at least one 132 kV or above electrical substation (in operation ≥1 year/), AND (iii) Must associate with a "Qualified VRFB Manufacturer." As per route 1.1."	i. In view of the significant project management, funding, and execution requirements associated with this project, we propose that reputed Infrastructure Developers be considered eligible bidders. Such entities have demonstrated expertise in delivering large infrastructure assets and can contribute strong technical competence and financial strength to the project. ii. The eligibility criterion stipulating project execution experience "during the last 10 years" may kindly be reconsidered and removed. The requirement that the reference project should have operated successfully for a minimum period of one year sufficiently validates its performance and operational viability. Accordingly, the additional time limitation appears restrictive and may result in the exclusion of capable participants with relevant experience. iii. We further request reconsideration of the mandatory 132 kV substation execution experience for Industrial and Infrastructure Developers. As the project scope is limited to establishing connectivity with GIPCL's existing 132 kV infrastructure, prior construction of a new substation should not be a prerequisite. Moreover, the tender already provides exemption from this criterion to bidders qualifying under the Solar/Wind EPC category. Providing a similar dispensation to Industrial and Infrastructure Developers would create a level playing field and encourage broader participation from competent organizations.Bidder must be Technically qualify through at least one Route from below mentioned Route 1.1,Route1.2 ,Route 1.3 v. Route 1.3 – Industrial EPC/Developer or Infrastructure EPC/Developer + VRFB Manufacturer tie-up (i) Executed an industrial project (power/steel/oil & gas/fertilizer/cement etc.) or Executed an Infrastructure project (road/rail/logistics etc) of minimum INR 200 Crore in a single or multiple contracts in the last 10 years (in successful operation ≥1 year for non-RE or ≥6 months for RE), AND (ii) Executed at least one 132 kV or above electrical substation (in operation ≥1 year/), AND (iii) Must associate with a	Refer Corrigendum-1. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
4	V-1 Section 1/3.2.0	14 & 15	New Route Proposed	Given the limited maturity of the domestic Long-Duration Energy Storage (LDES) market, allowing bidders to participate on the basis of Technology Transfer arrangements with internationally established VRFB technology providers would encourage wider industry participation. Broadening eligibility in this manner is expected to increase competitive intensity and facilitate more efficient tariff and price discovery for GIPCL.	".....vi.Route 1.4 - The Indian Bidder should have a manufacturing license, for Transfer of Technology, from a VRFB Manufacturer meeting the requirements stipulated at Route 1.1 above . In case of manufacturing license, the bidder shall furnish along with the bid a copy of such license agreement done with the VRFB Manufacturer"	Refer Corrigendum-1. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
5	V-1 Section 1/3.3.0	15	FINANCIAL i. The Bidder shall have a minimum Average Annual Turnover (MAAT) of INR 200 Crore (Indian Rupees Two Hundred Crore only), calculated as the average of the audited financial statements of the last three (03) completed Financial Years preceding the Bid Due Date...."	We understand the rationale behind prescribing Minimum Average Annual Turnover (MAAT) requirements to ensure bidder financial stability. However, turnover by itself may not accurately reflect the financial capacity and execution capability of participants, particularly in emerging sectors such as Vanadium Redox Flow Batteries (VRFB) and Long-Duration Energy Storage (LDES), where many qualified domestic companies are still in the growth phase. As this project represents an important initiative for technology demonstration, maintaining a MAAT requirement of INR 200 Crores could limit participation from technically capable domestic entities. Accordingly, we request that GIPCL consider reducing the turnover threshold to INR 100 Crores and evaluate bidder financial strength through relevant parameters rather than a single turnover criterion. Such an approach would be aligned with the Ministry of Power's BESS procurement guidelines, which provide flexibility in assessing financial capability through indicators including turnover, PBDIT, internal resource generation, or bank lines of credit. Additionally, we seek clarification on whether consolidated audited financial statements may be submitted and considered for satisfaction of the financial eligibility criteria specified in the tender.	FINANCIAL We propose that the financial qualification criterion be revised to allow any ONE of the following alternatives to be met by the Bidder: (a) Minimum Average Annual Turnover (MAAT) of INR 100 Crore in the last Financial year; OR (b) Net Worth of INR 100 Crore as on the last audited balance sheet date; OR (c) PBDIT of INR 100 Crore in the last audited financial year; OR (d) Sanctioned Line of Credit of INR 100 Crore from a scheduled bank.	Last three financial years' Average Annual Turnover is required as per V-I Section 1 Clause 3.3.0. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
6	V-1 Section 1/3.4.0	16	OTHER CRITERIA FOR QUALIFICATION i. The Bid of only those Bidders will be considered who will produce documentary proofs, self-attested to meet the following requirements: The Bidders to have valid Proof of Permanent EPF account no., ESI registration no. and valid GST no.	The tender documents provide flexibility for certain statutory approvals and registrations, including the Contract Labour License and Gujarat Electrical Contractor License, by permitting submission of an undertaking with subsequent compliance after award of the contract. We therefore propose that bidders be permitted to furnish a declaration on their letterhead at the time of bid submission, undertaking to obtain and submit the prescribed PF and ESI registrations, if required, within 30 days of issuance of the LOI. Such a provision would promote wider participation, ensure uniformity across statutory compliance requirements, and allow bidder evaluation to focus on demonstrated technical capability and financial strength without compromising statutory obligations before mobilization and commencement of site activities	-	As per V-I Section 1 Clause 3.4.0, statutory registration requirements are clearly defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
7	V-1 Section 1/3.5.0	18	xiii. Bidder should not have executed any project(s) making inordinate delay beyond the scheduled completion period, solely attributable on bidder's part excluding any Force Majeure conditionalities, for the project of similar project in nature. Bidder shall submit undertaking for the same as part of Bid submission document.	We are unable to locate the format corresponding to the above requirement in the tender documents. Kindly provide the prescribed format for submission of the same. Alternatively, please confirm whether bidders may furnish the required declaration/undertaking on their company letterhead, duly signed by an authorized signatory, in the absence of a specified format	-	Refer Appendix-26.
8	V-1 Section 2/ Appendix 1.1	11	Bid Validity Confirmation	We understand that the bid validity undertaking forms part of Appendix 1 (Volume-I, Section-7) and is required to be submitted as part of the bid. Accordingly, kindly confirm whether submission of an additional Bid Validity confirmation under Appendix 1.1 is mandatory, or whether the declaration already furnished in Appendix 1 will satisfy the bid validity requirement under the tender.	-	No need to provide separately. Refer Corrigendum-1.
9	V-1 Section 3/12.0.0	9	8. Prorata reduction will be applied in the quoted rates for all the items after price discovery through e-Reverse Auction.	We understand that the final contract price will be determined through the e-Reverse Auction process. However, the mechanism for allocation of the auction-discovered price reduction across the various schedule items is not clearly specified. Accordingly, we request GIPCL to clarify the procedure for pro-rata adjustment of quoted rates after completion of the e-Reverse Auction. Kindly confirm the basis on which the reduction will be distributed among the individual items and whether the same will be applied proportionately across all line items	-	Percentage variation in final discovered price will be applied in the same percentage to all quoted items.
10	V-1 Section 7/ Appendix 4	9 & 10	II. Detailed Project Schedule	We request clarification regarding the schedule format provided in the Appendix. Kindly confirm whether the bidder may make suitable amendments to the schedule, including addition of relevant details or modifications in presentation, while retaining the required information and intent. If modifications are not permitted, please confirm that the Appendix schedule is to be followed exactly as issued and submitted without any deviation.	-	As per V-I Section 7 Appendix-4, detailed project schedule shall be submitted. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
11	V-1 Section 7/ Appendix 8	14	".....We accept all Bank Guarantee requirements (EMD, CPBG, O&M cum EPBG, Advance Payment Security, O&M Performance Security)....."	Kindly confirm if the Bidder is required to provide an O&M Performance Security separately apart from EPBG?	-	Only O&M cum EPBG shall be provided by bidder.
12	V-1 Section 7/ Appendix 11	17	".....has achieved the following financial performance in the last three financial years:....."	As the audited financial statements for FY 2025-26 are not yet finalized, we request that the financial evaluation be based on the latest available audited accounts for FY 2022-23, FY 2023-24 and FY 2024-25. Additionally, kindly confirm whether financial credentials of the Parent Company, Holding Company, or Subsidiary Company may be considered for satisfying the prescribed financial eligibility criteria	-	As per Appendix-11, financial evaluation requirements are defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
13	V-1 Section 7/ Appendix 14	20	".....• Financial Bid shall be submitted online through N-Procure Portal only. Bidder shall provide filled Volume I Price schedule along with Appendix 14."	We understand that the financial bid on the nProcure Portal consists of Schedule-wise EPC pricing, Year-1 O&M pricing, and the applicable annual O&M escalation percentage within the limits specified in the tender. Kindly provide clarification on the following points: 1. Please confirm whether submission of a detailed cost breakup for Schedules 1-6 is required as part of the online bid, or whether bidders are only required to quote the corresponding lump-sum values. 2. Please clarify whether the portal captures a single aggregate amount for Schedules 1-6 or allows bidders to enter separate totals against each individual schedule	-	All mandatory sections are required to be filled online as per price schedule. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
14	V-1 Section 7/ Appendix 25	43-46	Insurance Requirements	We request clarification regarding the requirement of this format. Kindly confirm whether the Bidder is only required to sign and submit the format as a token of acceptance, or whether any specific details or commitments are to be provided therein	-	Insurance requirements shall be complied with by the successful bidder as per Appendix-25.
15	V-1 Section 7/ Appendix 27A	51	[Appendix Numbering]	Please confirm the correct Appendix number. The index lists this as Appendix 27, while the document uses 27A.	-	Refer Corrigendum-1.

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16	V-1 Section 7/ Appendix 33	60 & 61	"..Bidder to confirm compliance with all applicable standards listed in section - 2.."	kindly provide the format for confirmation of compliance?	-	Refer Corrigendum-1. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
17	General	-	SFMS Transmission	For issuance of the Bank Guarantee through the SFMS platform, we request GIPCL to furnish the beneficiary Bank Account Number, Bank Name, Branch Address, and IFSC Code required for successful transmission of the BG message.	-	SFMS details shall be as per applicable procedures at execution stage. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
18	General	-	Digital Signatures	In view of the practical challenges associated with obtaining physical signatures from international collaborators within the bid submission timeline, kindly confirm whether digital signatures of the bidder and foreign partner/OEM will be accepted for submission of the required bid documents	-	Bid submission and authentication including digital signatures shall be as per tender provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
19	General	-	Formation of SPV/Consortium/JV	In the interest of maximizing bidder participation and achieving competitive price discovery, we request GIPCL to allow participation through Consortiums and Joint Ventures. Such flexibility would facilitate the pooling of expertise and resources from multiple qualified entities, thereby strengthening project execution capabilities. Additionally, we request confirmation that formation of an SPV for execution of the project shall be permissible after award of the contract. Allowing an SPV structure is a widely accepted industry practice and would provide operational and financial flexibility while ensuring effective project implementation	-	Participation structure including Consortium/JV/SPV shall be governed by tender provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
20	DWG_1- GIPCL Complex and Trench Layout	1	-	Kindly confirm that the layout drawings and internal road network shown in the tender documents are for reference purposes only and that bidders may propose an optimized layout during detailed engineering based on their selected technology and design considerations. Additionally, please confirm that the land earmarked for the BESS installation extends up to the approach road located next to the cooling tower and forms part of the available project area	-	Layout drawings are indicative and optimization shall be carried out during detailed engineering. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
21	DWG_2 - Conceptual 132 and 11 kV SLD	2	-	The SLDs provided for the MCR and BESS systems appear to be indicative in nature. Kindly confirm that the successful bidder shall be permitted to finalize and optimize the actual SLD during the detailed engineering stage, subject to compliance with the tender requirements. Further, we understand that the indicated BESS configuration of 10 MVA x 2 is also illustrative and that bidders may propose an optimized BESS configuration during detailed engineering while meeting the specified technical and performance requirements. Kindly confirm	-	SLD drawings are indicative; final configuration shall be developed during detailed engineering. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
22	V-II Section 2.01 DTS VRFB	2	5. RTE at POI: ≥70%	The tender stipulates a minimum Round Trip Efficiency (RTE) of 70%. Since the Contractor's scope of work extends only up to the 11 kV interface, we request confirmation that the minimum 70% RTE requirement shall be evaluated at the 11 kV level. In the alternative, if the RTE is to be measured beyond the 11 kV interface, kindly confirm that losses attributable to GIPCL-owned equipment, including the 70 MVA transformer and associated downstream infrastructure, shall be excluded from the Contractor's scope while determining compliance with the RTE requirement	-	RTE requirement shall be met as specified in V-II Section 2.01 DTS VRFB. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
23	V-II Section 2.01 DTS VRFB	2	6. The vanadium concentration	We have not identified any specification in the tender documents regarding the minimum vanadium purity required for preparation of the electrolyte. Since vanadium purity is a critical parameter influencing electrolyte quality, battery performance, and long-term reliability, we request GIPCL to specify the acceptable purity requirements. In this regard, we propose that a minimum vanadium purity of 99.6% be stipulated, which is generally considered a safe and industry-accepted level for electrolyte preparation. Kindly confirm	-	Material specifications including electrolyte parameters shall be as per detailed engineering and tender provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
24	V-II Section 2.10 DC	8	4.4.19. FRP Racks / Stands shall be provided.	FRP or Wooden stands shall be provided.	-	Battery rack/stand requirements shall be as per DTS specifications. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
25	V-II Section 2.11 DTS UPS System	2	2.1.8. No adjustment in contract price is admissible on account of number or variation in size of feeders during detailed engineering.	We agree with the specified requirement. However, we understand that the Contractor shall be permitted to optimize the design, scheme, and configuration of the system during detailed engineering, provided that all functional, technical, and performance requirements of the tender are met. Such optimization shall not result in any additional cost implication to GIPCL. Kindly confirm	-	System design and configuration may be optimized during detailed engineering within tender requirements. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
26	V-II Section 2.12 Illumination	6	5.6.0. Control building indoor areas 350 Lux.	As per IS 6665 and prevailing industry practices, an illumination level of 200-300 lux is generally considered adequate for control room areas. Accordingly, kindly confirm that a lighting level within this range shall be acceptable for the MCR/control room under the present project.	-	Illumination requirements shall be as per DTS specifications. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
27	V-II Section 2.20 Tariff Meter	1	2.2.0. Secure make APEX-150 meters shall be supplied by the bidder.	Equivalent make and model also shall be considered, please confirm.	-	Metering equipment shall comply with specified make/model requirements. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
28	V-II Surveillance System (Section 2.22)	9	6.0.0. Training to the Owner's personnel on the offered systems at site.	Please specify the number of personnel and the expected duration of the training session.	-	Training shall be provided as per tender scope and requirements. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
29	V-II SECTION - 2.28 V-II SECTION - 2.08	1 1	AUXILIARY TRANSFORMER (DRY TYPE) AUXILIARY TRANSFORMER (OIL FILLED TYPE)	As the specification provided for both Oil type and Dry type, the contractor is free to choose any type during detailed engineering.	-	Auxiliary transformer configuration shall be as per DTS provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
30	V-I Section -1 /2.2.0	11&12	"2.In this context, GIPCL has decided to undertake a competitive bidding process for selection of the EPC contractor for Design, Engineering, Supply & Procurement, Construction, Erection, Testing, Commissioning of the 20MW/120MWh Vanadium Redox Flow Battery Project in GIPCL's Gas Power Plant Complex in Vadodara, Gujarat including O&M of the system for ten (10) years)....."	VRFB system is designed to operate for a minimum of 25 years.It would be prudent to align the O&M contract duration with the 25-year project life to ensure that both the Contractor and the Manufacturer remain accountable for long-term performance guarantees. Aligning the O&M term with the project lifecycle ensures the Bidder maintains sustained performance and battery health over the long term.	It is proposed to kindly extend the mandatory Comprehensive O&M period to 25 years .	Scope and O&M duration shall be as defined in V-I Section 1 Clause 2.2.0. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
1	V-1 Section 1/TABLE A	4	Online (e-tendering) Tender/Offer submission last date (This is mandatory) : 25th June, 2026 Time: 17:00 hours (IST) On n-procure portal for Bid Submission	Bidders need adequate time to engage with overseas technology partners and evaluate the official pre-bid responses. This will enable incorporation of the clarifications into the technical configuration and commercial bid submissions, thereby ensuring a comprehensive and competitive proposal	It is requested that the bid submission deadline be extended by a minimum of four (4) weeks from the date of issuance of the final clarifications and amendments by GIPCL. Such an extension would provide bidders adequate time to incorporate the revised requirements into their technical and commercial proposals	Refer Corrigendum-1.
2	V-1 Section 7/ Appendix 11	17	".....has achieved the following financial performance in the last three financial years:....."	We request GIPCL to consider audited financial data for FY 2022-23, FY 2023-24 and FY 2024-25, as the statutory audit for FY 2025-26 is currently under progress. Further, kindly permit bidders to utilize the financial strength of their Parent/Holding/Subsidiary Company for meeting the financial qualification requirements.	-	Refer Corrigendum-1.

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Tender Enquiry Document for development of 20MW/120MWh Vanadium Redox Flow Battery Project in GIPCL's 165MW Gas Power Plant Complex in Vadodara, Gujarat

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3	V-1 Section 1/3.3.0	15	<p>FINANCIAL</p> <p>i. The Bidder shall have a minimum Average Annual Turnover (MAAT) of INR 200 Crore (Indian Rupees Two Hundred Crore only), calculated as the average of the audited financial statements of the last three (03) completed Financial Years preceding the Bid Due Date...."</p>	<p>While we appreciate GIPCL's objective of ensuring participation from financially sound bidders, we submit that Minimum Average Annual Turnover (MAAT) alone may not be a comprehensive indicator of a bidder's financial capability. Given the nascent stage of the Indian VRFB and Long-Duration Energy Storage (LDES) industry, many domestic technology providers, manufacturers, and specialized system integrators possess the required technical expertise but may not yet have achieved an annual turnover of INR 200 Crores.</p> <p>Considering that the present project is intended to promote technology demonstration, a high turnover threshold may inadvertently restrict participation from competent domestic players. We therefore request GIPCL to adopt a broader assessment of financial strength and relax the MAAT requirement from INR 200 Crores to INR 100 Crores, thereby encouraging wider competition and innovation.</p> <p>Further, the proposed approach is consistent with the Ministry of Power's Guidelines for Procurement and Utilization of Battery Energy Storage Systems, which recognize multiple financial parameters such as turnover, PBDIT, internal resource generation, or bank lines of credit.</p> <p>In addition, kindly clarify whether bidders may rely upon consolidated financial statements of the parent/group entity for the purpose of demonstrating compliance with the prescribed financial eligibility requirements.</p>	<p>In order to facilitate broader participation while ensuring adequate financial capability of bidders, we request that the financial eligibility criteria be revised such that compliance with any one of the following parameters shall be considered sufficient:</p> <p>(a) Minimum Average Annual Turnover (MAAT) of INR 100 Crore during the last financial year; or</p> <p>(b) Net Worth of at least INR 100 Crore as per the latest audited financial statements; or</p> <p>(c) Profit Before Depreciation, Interest and Tax (PBDIT) of INR 100 Crore in the most recently audited financial year; or</p> <p>(d) Availability of a sanctioned line of credit of INR 100 Crore from a</p>	<p>As per V-1 Section 1 Clause 3.3.0, financial eligibility criteria are clearly defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.</p>
4	V-1 Section 1/3.1.0	14	<p>"i. The Bidder shall be a body incorporated in India under the Companies Act, 1956 or 2013 including any amendment thereto. A copy of certificate of incorporation shall be furnished along with the bid in support of above.</p> <p>ii. Any Bidder from a country which shares a land border with India will be eligible to bid only if the Bidder is registered with the Competent Authority as per order no. F.No.6/18/2019-PPD (Order Public Procurement no.1) dated 23/07/2020 and F.No.6/18/2019-PPD (Order Public Procurement no.2) dated 23/07/2020, issued by Public Procurement Division, Department of Expenditure, Ministry of Finance, Government of India (DoE Order)....."</p>	<p>As per Clause (i), an entity incorporated in India under the Companies Act is eligible to participate in the bidding process. However, Clause (ii) further provides eligibility conditions for companies from countries sharing a land border with India, subject to registration with the competent authority.</p> <p>The interplay between these provisions is not entirely clear. Accordingly, it is requested to clarify whether a company incorporated outside India, and belonging to a country that does not share a land border with India, is eligible to participate in the present tender.</p>	-	<p>Refer Corrigendum-1.</p>
5	V-1 Section 1/3.2.0	14 & 15	<p>".....Bidder must be Technically qualify through at least one Route from below mentioned Route 1.1,Route1.2 ,Route 1.3.....</p> <p>v. Route 1.3 – Industrial EPC + VRFB Manufacturer tie-up (i) Executed an industrial project (power/steel/oil & gas/fertilizer/cement etc.) of minimum INR 200 Crore in a single contract in the last 10 years (in successful operation ≥1 year for non-RE or ≥6 months for RE), AND (ii) Executed at least one 132 kV or above electrical substation (in operation ≥1 year/), AND (iii) Must associate with a "Qualified VRFB Manufacturer." As per route 1.1."</p>	<p>i. Infrastructure developers possess extensive experience in managing large-scale projects involving complex execution planning, financing arrangements, and stakeholder coordination. Considering the nature and scale of the proposed project, it is requested that established Infrastructure Developers also be made eligible to participate. Their inclusion would enhance competition and attract bidders with proven technical and financial capabilities.</p> <p>ii. We request that the condition requiring eligible reference projects to have been executed "within the last 10 years" be removed. Since the tender already mandates that the reference project must have been in successful operation for at least one year, the quality and reliability of the experience are adequately demonstrated. Retaining a time-based restriction may unnecessarily exclude otherwise qualified and experienced bidders.</p> <p>iii. It is requested that the requirement relating to prior execution of a 132 kV substation be relaxed for Industrial and Infrastructure Developers. The present scope primarily involves integration of the BESS facility with GIPCL's existing 132 kV substation and does not entail development of a new substation. Infrastructure developers routinely execute complex electrical and utility interconnection works and possess the requisite capabilities for such activities. Furthermore, bidders qualifying under the Solar/Wind EPC route are already exempt from this requirement. Extending a similar relaxation to Industrial and Infrastructure Developers would ensure equitable treatment across bidder categories and promote wider participation.</p>	<p>.....Bidder must be Technically qualify through at least one Route from below mentioned Route 1.1,Route1.2 ,Route 1.3</p> <p>v. Route 1.3 – Industrial EPC/Developer or Infrastructure EPC/Developer + VRFB Manufacturer tie-up (i) Executed an industrial project (power/steel/oil & gas/fertilizer/cement etc.) or Executed an Infrastructure project (road/rail/logistics etc) of minimum INR 200 Crore in a single or multiple contracts in the last 10 years (in successful operation ≥1 year for non-RE or ≥6 months for RE), AND (ii) Executed at least one 132 kV or above electrical substation (in operation ≥1 year/), AND (iii) Must associate with a</p>	<p>As per V-1 Section 1 Clause 3.2.0, technical qualification requirements are already defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.</p>
6	General	-	<p>Formation of SPV/Consortium/JV</p>	<p>To encourage broader market participation and enhance competition, we request GIPCL to permit bidders to participate either independently or through a Consortium/Joint Venture arrangement. This would enable entities with complementary technical, financial, and execution capabilities to collaborate and submit competitive bids.</p> <p>Further, we request that the successful bidder be permitted to incorporate a Special Purpose Vehicle (SPV) for project implementation, subject to compliance with the tender conditions.</p>	-	<p>Participation structure including Consortium/JV/SPV shall be governed by tender provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.</p>
7	V-1 Section 3/12.0.0	9	<p>8. Prorata reduction will be applied in the quoted rates for all the items after price discovery through e-Reverse Auction.</p>	<p>The tender provides for price discovery through the e-Reverse Auction process. In this regard, it is requested that GIPCL kindly clarify the methodology for applying the pro-rata reduction to the quoted rates of individual line items following completion of the e-Reverse Auction.</p> <p>Specifically, kindly confirm whether the reduction in the final discovered bid price shall be apportioned uniformly across all quoted items on a pro-rata basis?</p>	-	<p>Percentage variation in final discovered price will be applied in the same percentage to all quoted items.</p>
8	V-1 Section 1/3.2.0	14 & 15	<p>New Route Proposed</p>	<p>Considering that the Long-Duration Energy Storage (LDES) industry in India is still in its early stages of development, we request that domestic bidders be permitted to qualify through valid Technology Transfer Agreements with established VRFB technology providers. Such an approach would expand the pool of eligible bidders and enhance competition, thereby enabling GIPCL to achieve more competitive price discovery and better overall value.</p> <p>Further, the tender requirement for a binding undertaking from the VRFB manufacturer confirming the validity of the technology license for a minimum period of 12 years adequately safeguards the interests of GIPCL. This arrangement ensures continued OEM support throughout the project lifecycle, including the construction period and the entire 10-year Operation & Maintenance term.</p>	<p>".....vi.Route 1.4 - The Indian Bidder should have a manufacturing license, for Transfer of Technology, from a VRFB Manufacturer meeting the requirements stipulated at Route 1.1 above . In case of manufacturing license, the bidder shall furnish along with the bid a copy of such license agreement done with the VRFB Manufacturer and such agreement should be ongoing and valid for a period of at least 12 years from the date of techno commercial bid opening....."</p>	<p>As per V-1 Section 1 Clause 3.2.0, eligibility provisions are defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.</p>
9	General	-	<p>Digital Signatures</p>	<p>Considering the possibility of logistical and transit delays in obtaining physical signatures from overseas technology partners, we request that GIPCL permit the use of digitally signed documents by both the bidder and foreign partner entities for the purpose of bid submission</p>	-	<p>Bid submission requirements including digital authentication shall be as per tender provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.</p>

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10	V-1 Section 1/3.4.0	16	OTHER CRITERIA FOR QUALIFICATION i. The Bid of only those Bidders will be considered who will produce documentary proofs, self-attested to meet the following requirements: The Bidders to have valid Proof of Permanent EPF account no., ESI registration no. and valid GST no.	We note that the tender permits bidders to submit an undertaking for certain statutory compliances, such as the Contract Labour License (Appendix-28) and Gujarat Electrical Contractor License (Appendix-29), with a commitment to obtain and furnish the same within one month from the date of award. In line with this approach, we request that a similar relaxation be extended for Provident Fund (PF) and Employees' State Insurance (ESI) registrations. We further seek clarification on whether a valid centralized PAN-India PF and ESI registration would be acceptable for compliance, or whether separate registrations specific to the State of Gujarat are mandatory. Accordingly, we request that bidders be allowed to submit an undertaking at the bidding stage confirming that the requisite PF and ESI registrations, as applicable, shall be furnished within 30 days from issuance of the Letter of Intent (LOI). This would ensure consistency in treatment of statutory compliances and enable evaluation of bidders primarily on their technical and financial credentials while maintaining full regulatory compliance prior to commencement of project execution.	-	As per V-I Section 1 Clause 3.4.0, statutory compliance requirements are clearly defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
11	General	-	SFMS Transmission	Kindly provide the Bank Account Number, Bank Name, Branch Details, and IFSC Code to be used for transmission of the Bank Guarantee (BG) through the Structured Financial Messaging System (SFMS).	-	SFMS-related details shall be as per applicable procedures at execution stage. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
12	V-1 Section 1/3.5.0	18	xiii. Bidder should not have executed any project(s) making inordinate delay beyond the scheduled completion period, solely attributable on bidder's part excluding any Force Majeure conditionalities, for the project of similar project in nature. Bidder shall submit undertaking for the same as part of Bid submission document.	The tender stipulates submission of the above-mentioned document/undertaking; however, the prescribed format for the same is not available in the bidding documents. Accordingly, it is requested that GIPCL kindly provide the applicable format/template or clarify whether bidders may submit the same on their official letterhead in a suitable format	-	Refer Appendix-26.
13	V-1 Section 2/1.2.11	22	Country of Origin: "Origin" means the place where the materials, equipment and other supplies for the Facilities are mined, grown, produced or manufactured, as the case may be, and from which the services are provided. This shall be according to MNRE/Govt. guidelines.	1. We request clarification regarding the applicability of country-of-origin restrictions under the present tender. Specifically, kindly confirm whether materials, equipment, components, and other supplies may be procured from any country of origin, subject to compliance with the tender specifications and applicable laws. 2. Further, in the event that any country-of-origin restrictions are applicable, kindly provide details of the relevant MNRE, Government of India, or other statutory guidelines forming the basis of such restrictions. It is also requested that the applicable provisions or reference documents be shared for clarity and compliance during bid preparation.	-	Refer Corrigendum-1 and all other provisions of V-I Section 2 Clause 1.2.11 shall prevail. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
14	V-1 Section 7/ Appendix 14	20	".....• Financial Bid shall be submitted online through N-Procure Portal only. Bidder shall provide filled Volume I Price schedule along with Appendix 14."	With respect to the Price Bid submission on the nProcure Portal, we understand that bidders are required to quote the lump-sum prices for Schedules 1 to 6, the Year-1 O&M charges (subject to the prescribed ceiling), and the annual O&M escalation rate. In this regard, kindly clarify the following: 1. Whether bidders are required to submit any detailed item-wise or schedule-wise price breakup for Schedules 1 to 6 at the bid submission stage, or whether only the lump-sum quoted values are to be furnished. 2. Whether the nProcure Portal requires entry of a single consolidated price covering Schedules 1 to 6, or whether separate fields are available for entering individual Schedule-wise lump-sum prices.	-	Price shall be filled online only as per prescribed price schedule. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
15	V-II Section 2.02 DTS Power and Control Cables	5	4.35.0. Delivery Length: 1000 MTRS + 5% (Continuous without any joint)	Kindly confirm that the stated requirement is applicable only for cables having individual route lengths beyond 1,000 meters. Additionally, we understand that the cable length per drum and drum sizing shall be as per the standard offerings and manufacturing practices of the approved cable supplier. Kindly confirm the same	-	As per V-II Section 2.02 (DTS Cables), specifications are clearly defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
16	V-1 Section 7/ Appendix 23	41	"C. Notes on Evaluation... GIPCL reserves the right to load any unquantified deviation..."	The tender refers to "unquantified deviations"; however, the term has not been explicitly defined. Accordingly, we request GIPCL to clarify the meaning and scope of an "unquantified deviation" and provide illustrative examples, if applicable. Further, kindly confirm the methodology that will be adopted for evaluation of bids containing such deviations	-	Bidders are advised to ensure full compliance and avoid deviations. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
17	V-1 Section 7/ Appendix 25	43-46	Insurance Requirements	Kindly clarify the purpose of this format and the action required from the Bidder. Specifically, please confirm whether submission of the format is intended solely as a formal acceptance/declaration, or if any additional information is required to be furnished by the Bidder	-	Insurance requirements shall be complied with by the successful bidder. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
18	V-1 Section 7/ Annexure A4	70	Operation and Maintenance Requirements	Please clarify the Bidder's required action regarding this format.	-	As per Annexure-D of V-II Section 1.00 (GTS).
19	DWG_1- GIPCL Complex and Trench Layout	1	-	Kindly confirm that the MCR building dimensions and layout shown in the tender documents are for reference purposes only. We understand that the contractor may propose an optimized MCR building configuration, including equipment placement and internal layout, during detailed engineering, subject to compliance with the tender requirements and functional needs of the project	-	Layout and design shall be finalized during detailed engineering. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
20	DWG_3 - AUXILIARY SLD	2	-	In the drawings, Panel-A and Panel-B appear to show 11 kV-rated equipment on the incomer side. We request confirmation that this is a typographical/drafting error and that the intended incomer voltage level is 415 V. Additionally, considering that only one LT Auxiliary Transformer is proposed, we understand that one incomer feeder would be adequate for the panel. Kindly confirm. The final feeder scheme and panel configuration may subsequently be optimized during detailed engineering	-	Part of detailed engineering; however, tender design intent shall be adhered to. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
21	V-II Section 2.01 DTS VRFB	2	7. Containment capacity shall be 110% of largest tank	Kindly confirm that the containment sizing shall be determined by the contractor during detailed engineering based on the selected system design and shall include adequate design margins to meet all technical, safety, operational, and maintenance requirements	-	Containment requirements shall be as per V-II Section 2.01 DTS VRFB. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
22	V-II Section 2.02 DTS Cables	5	4.31.0. Multi stranded bare copper for earthing.	Galvanized Iron (GI) strips shall be considered for external earth mats distribution.	-	Earthing material and design shall comply with DTS requirements. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
23	V-II Section 2.03 DTS Inverter Duty Transformer	10	5.8.0 (g) CTs mounting inside the tank is not permitted.	CTs shall be as per Transformer manufacturer's standard design.	-	Transformer design shall be as per DTS specifications. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
24	V-II Section 2.05 DTS EMS and Communication System	43	7.30.0. Regular Software / hardware updates/ upgrades for the life of project (25 yrs)	The updates are guaranteed for the same model, however it is subjected to OEM.	-	Software and hardware support shall comply with DTS requirements and OEM provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
25	V-II Section 2.06 DTS Sub Station Automation	8	4.16.0. Guarantee hardware and software support for 15 years	The updates are guaranteed for the same model, however it is subjected to OEM.	-	Support requirements shall be as per DTS provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
26	V-II Section 2.08 Aux Trafo	3	4.14.0. Temp rise 50°C (Oil) and 55°C (Winding).	Confirm if these rise values apply to mineral oil or if synthetic ester fluids are required.	-	Transformer specifications including insulation medium shall be as per DTS requirements. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
27	V-II Section 2.13 Earthing	12	5.2.2 (b). Down conductor shall be of copper minimum size 25 x 3 mm.	GI strips shall be used for the all drop down/ earth connections.	-	Earthing system shall comply with specified standards in DTS. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
28	V-II Section 2.16 C&R Panel	2	4.1.2. Capable of measuring and storing values for all event, fault and disturbance recordings	Storage period and data log shall be as per OEM's design.	-	Data recording and storage requirements shall be as per DTS provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.

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29	V-II Section 2.17 FOTE	18	13.0.0. Supply voltage to FOTE panel shall be Dual 48/110 VDC.	110 V will be proposed by the contractor.	-	FOTE power supply requirements shall be as specified in DTS. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
30	V-II Section 2.19 PMU	1	2.1.0. Bidder shall supply ABB / Hitachi Make Model RES670.	Equivalent make also shall be considered, please confirm.	-	Approved makes/models shall be as specified in DTS. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
31	V-II Section 2.26 DTS 132 kV Existing Power Transformer Scope	4	3. SCOPE OF WORK (Dismantling the existing & Replacement by brand new)	Based on the visual inspection carried out during the site visit, the existing 70 MVA BHEL transformer appears to be aged and its physical condition warrants careful consideration. Accordingly, we recommend replacement of the existing transformer with a new unit to ensure long-term reliability and seamless operation of the BESS facility. Alternatively, if the existing transformer is retained, kindly confirm that any failure, derating, outage, or performance degradation attributable to the transformer shall be excluded from the Contractor's performance obligations and shall not be considered while evaluating system availability, efficiency, or day-to-day operational performance	-	Transformer scope shall be as defined in V-II Section 2.26. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
32	V-II Section 2.33 DTS Comprehensive O and M	10	9.2.0. Major overhaul of OLTC (Wherever installed)	As per IEC 60214-2 and established industry practices for conventional oil-type On-Load Tap Changers (OLTCs), the recommended maintenance/overhaul interval is generally after 30,000 operations or within 3 to 7 years of service, whichever is applicable. Further, the maintenance interval may be extended based on satisfactory oil quality test results and equipment condition assessment. Accordingly, kindly confirm that the maintenance philosophy for the existing transformer OLTC shall be aligned with IEC 60214-2 and prevailing industry practices	-	Maintenance philosophy shall be as per V-II Section 2.33 (O&M). Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
1	0	0	0	We went through your routes applicable in Qualification Requirement according to which the bidder must be Technically qualify through at least one Route from below mentioned Route 1.1,Route1.2 ,Route 1.3. Route 1.1 - Direct VRFB Experience- The bidder must have designed, manufactured, erected, and commissioned VRFB systems of cumulative 5 MWh capacity in 1-5 order in the last 10 years, with at least one reference project of >0.4 MWh in successful operation for >6 months before bid opening. Route 1.2 - Solar/Wind EPC + VRFB Manufacturer tie-up- The bidder must have commissioned Solar/Wind grid-connected plants of cumulative >40 MWAC (at least one >10 MWAC, in operation >6 months), AND must associate with a "Qualified Manufacturer of VRFB" meeting Route 1.1 requirements through a jointly executed undertaking. Route 1.3 - Industrial EPC + VRFB Manufacturer tie-up (i) Executed an industrial project (power/steel/oil & gas/fertilizer/cement etc.) of minimum INR 200 Crore in a single contract in the last 10 years (in successful operation >1 year for non-RE or >6 months for RE), AND (ii) Executed at least one 132 kV or above electrical substation (in operation >1 year/), AND (iii) Must associate with a "Qualified VRFB Manufacturer." As per route 1.1. Also, as per tender, OEM and EPC will be jointly and severally liable and the JDU has to be submitted along with the bid.	our question is, if GIPCL will accept the open consortium bids w/o "joint and several liabilities".	Refer corrigendum-1 . All other Provisions of Bidding Documents shall prevail.
1	V-II Sec 2.01 DTS-VRFB, Cl 19.0 – Design Life 25 Years; Cl 21.0 – Warranty Requirements: min 25 yrs VRFB system warranty, min 10 yrs / 20,000 cycles performance warranty. V-II Sec 1 GTS, Cl 3.0 – Design Life 25 yrs from successful commissioning.	0	The tender prescribes 25 years design life and also references 25 years warranty for the VRFB system. In actual VRFB technology, electrolyte can have long usable life; however, major components – stacks, membranes, pumps, valves, sensors, PCS modules, HVAC/cooling, instruments and BoP – each carry different OEM service lives and warranty periods.	Please clarify that "25 years" refers to design life / intended project life, NOT a blanket 25-year component warranty. Request component-wise warranty & replacement obligations to be defined separately. Performance warranty to be aligned with the O&M period / 10 years or 20,000 cycles as applicable.	0	Refer Corrigendum-1. All other provisions of V-II Section 2.01 DTS (VRFB) and V-II Section 1 GTS Clause 3.0 shall prevail. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
2	V-I Sec 5 SCC, Cl 38.0.0 – Guaranteed Performance Parameters, Sr. No. 7 & 8: Annual Capacity Degradation – Zero; 100% rated MWh / COD capacity maintained throughout O&M period. V-II Sec 1 GTS, Cl 3.0 – Zero degradation permitted during O&M. V-II Sec 1 GTS, Cl 3.0 – Zero degradation permitted during O&M.	0	Zero degradation is mandated with 100% rated/DOD MWh required at all times. In practical VRFB operation, electrolyte degradation is very low and correctable via rebalancing/top-up. However, stacks, membranes and BoP may show minor performance decline over years of operation.	Please clarify the technical basis and acceptance methodology for "zero degradation". Request GIPCL to allow one of: (a) Reasonable annual degradation band; (b) Augmentation / rebalancing / top-up / replacement before levy of LD; (c) Performance guarantee based on minimum dispatchable energy after permitted corrective maintenance. This will make the guarantee technically practical and bankable for OEMs.	0	As per V-I Section 5 SCC Clause 38.0.0 and V-II Section 1 GTS Clause 3.0, performance guarantee requirements including zero degradation are clearly defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
3	V-II Sec 2.26 DTS – Existing 70 MVA BHEL Transformer, 132/11 kV: No-load loss 50 kW, Load loss 222 kW, Auxiliary loss 8 kW. V-II Sec 1 GTS, Cl 3.0 – RTE ≥70% AC-to-AC at 132 kV POI including auxiliary consumption. POI at GIPCL 132 kV switchyard / ABT metering.	0	The existing 70 MVA transformer forms part of the evacuation path. Its losses directly affect AC-to-AC RTE if measured at 132 kV POI. Transformer loss values are listed but the efficiency / loading profile for RTE calculation is not explicitly specified.	Please confirm the efficiency / loss profile of the 70 MVA transformer to be considered for guaranteed RTE calculation.	0	As per V-II Section 2.26 DTS (Existing Transformer) and V-II Section 1 GTS Clause 3.0, RTE requirements and system performance obligations are specified. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
4	V-I Sec 1 NIT, Cl 3.0.0 – Pre-Qualifying Requirements, Route 1.3 (Industrial EPC + VRFB Manufacturer Tie-up): • Single industrial project ≥ INR 200 Cr in last 10 years; • Min one 132 kV or above electrical substation; • Association with qualified VRFB manufacturer. Appendix-26 captures Route 1.3 qualification data.	0	Route 1.3 imposes a single-contract INR 200 Crore condition. Capable EPC companies with strong substation, transmission line, cabling, and O&M experience – partnered with qualified VRFB OEMs – may be excluded solely due to the single-contract size restriction.	Request GIPCL to reconsider the Route 1.3 single-contract condition. Suggest any one of the following alternatives: (i) Remove the requirement for a single INR 200 Cr industrial project; or (ii) Allow aggregate EPC/industrial contracts of INR 200 Cr+ across multiple contracts in the last 10 years; or (iii) Allow bidders with active order book > INR 300 Cr to qualify. This ensures wider participation from genuinely capable EPC bidders while preserving technical and execution standards.	0	Refer corrigendum-1 . All other Provisions of Bidding Documents shall prevail
1	0	0	Route 1.3 – Industrial EPC + VRFB Manufacturer tie-up (i) Executed an industrial project (power/steel/oil & gas/ fertilizer/cement etc.) of minimum INR 200 Crore in a single contract in the last 10 years (in successful operation ≥1 year for non-RE or ≥6 months for RE), AND (ii) Executed at least one 132 kV or above electrical substation (in operation ≥1 year/), AND (iii) Must associate with a "Qualified VRFB Manufacturer." As per route 1.1.	Please amend to read : "v. Route 1.3 – Industrial EPC + VRFB Manufacturer tie-up (i) Executed an industrial project (power/steel/oil & gas/fertilizer/cement etc.) of minimum INR 150 Crore in a single contract in the last 10 years (in successful operation ≥1 year for non-RE or ≥6 months for RE), AND (ii) Executed at least one 33 kV or above electrical substation (in operation ≥1 year/), AND (iii) Must associate with a "Qualified VRFB Manufacturer." As per route 1.1."	0	Refer corrigendum-1 . All other Provisions of Bidding Documents shall prevail
1	Vol-I Sec 7, Appendix-26 (QR) Route 1.1 / NIT Cl 3.2(iii)	Sheet 47 of 70	Qualified VRFB Manufacturer must have designed, manufactured, erected and commissioned VRFB systems of a specified cumulative capacity threshold in the last 10 years.	Please issue a formal written corrigendum confirming the amended cumulative VRFB capacity threshold under Route 1.1, including the minimum single-project operational capacity (≥0.4 MWh) and the 6-month operational duration requirement.	PROPOSE: Route 1.1 cumulative threshold be formally amended to 2.4 MWh via a written corrigendum to the tender document, to enable participation by commercially proven VRFB manufacturers with demonstrated installed capacity.	Refer Corrigendum-1.

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2	Vol-I Sec 7, Appendix-26 (QR) NIT Cl 3.2(iii)	15/47	Route 1.3 – Industrial EPC + VRFB Manufacturer tie-up (i) Executed an industrial project (power/steel/oil & gas/fertilizer/cement etc.) of minimum INR 200 Crore in a single contract in the last 10 years (in successful operation ≥1 year for non-RE or ≥6 months for RE), AND (ii) Executed at least one 132 kV or above electrical substation (in operation ≥1 year/), AND (iii) Must associate with a "Qualified VRFB Manufacturer." As per route 1.1.	In line with MoP bidding guidelines, it is suggested to widen the scope of the tender to invite eligible bidders with sound execution capabilities.	PROPOSE: Industrial EPC + VRFB Manufacturer tie up (i) Executed an industrial project (power/steel/oil & gas/fertilizer/cement etc.) of minimum INR 200 Crore in a single contract in the last 10 years (in successful operation ≥1 year for non-RE or ≥6 months for RE) OR INR 100 Crore in 2 contracts in the last 10 years or INR 70 crores in 3 contracts, AND (ii) Executed at least one 132 kV or above electrical substation (in operation ≥1 year/), AND (iii)	Refer corrigendum-1 . All other Provisions of Bidding Documents shall prevail
3	Vol-I Sec 5 SCC Cl 61 (Sub clauses I, II and IV)	Sheet 21 of 28	SCC Cl 61 Sub-II states that integral BESS auxiliaries – including electrolyte circulation pumps, stack cooling systems, HVAC dedicated to battery/process equipment rooms, BMS and EMS – SHALL BE INCLUDED in the RTE calculation. However, SCC Cl 61 Sub-IV states that auxiliary power consumption for 'BESS monitoring, control, communications, HVAC in control room, lighting, fire protection systems' SHALL NOT BE INCLUDED in the energy accounting for RTE calculations. These two sub-clauses appear to be internally contradictory on the treatment of electrolyte pumps, stack cooling and HVAC.	Please resolve the internal contradiction between SCC Cl 61 Sub-II and Sub-IV and issue a definitive corrigendum specifying: (a) which specific BESS auxiliary loads are INCLUDED in the 132 kV ABT-metered RTE calculation; (b) which loads are EXCLUDED and measured via the separate auxiliary metered connection; and specifically (c) whether electrolyte circulation pumps and stack cooling systems are included or excluded from the RTE energy accounting.	PROPOSE: GIPCL issue a corrigendum classifying auxiliary loads into two clear lists (A) Included in RTE (process-critical, directly coupled to BESS operation) and (B) Excluded from RTE (non process administrative loads) – to enable all bidders to price the RTE guarantee on a consistent and verifiable basis.	Refer Volume-I, Section-5, SCC Clause 61 (Sub-Clause II & IV). As per these provisions, process-related VRFB BESS auxiliary loads are included in RTE calculation, while non-process auxiliary loads are excluded. Accordingly, provisions of bidding documents shall prevail.
4	Vol-I Sec 5 SCC Cl 49-51	Sheet 18 of 28	Dispatchable capacity shall be maintained at 100% of rated capacity (120 MWh at POI) for the entire 10-year O&M period. Zero capacity degradation.	Please confirm that periodic electrolyte rebalancing, scheduled membrane replacement and stack refurbishment conducted by the Contractor within the agreed O&M scope constitute PERMITTED means of maintaining dispatchable capacity, and that capacity maintained through such standard interventions is deemed compliant with the zero-degradation guarantee.	PROPOSE: GIPCL confirm in writing, via a corrigendum or minutes of the Pre-Bid Meeting, that 'zero degradation' refers to the end-result of maintaining full deliverable capacity and does not constitute a prohibition on the standard maintenance interventions that achieve this outcome.	As per SCC and GTS provisions, requirement of maintaining dispatchable capacity is defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
5	Vol-I Sec 5 SCC Cl 40-44	Sheet 16 of 28	Annual availability shall be ≥95%.	Please confirm: (a) the exact availability formula (scheduled hours basis); (b) whether scheduled/planned maintenance outages – pre-notified to GIPCL and mutually agreed in advance – are excluded from the availability denominator; and (c) whether grid-caused unavailability and force-majeure events are also excluded from the availability computation.	Clarification sought. GIPCL's definitive written response requested.	Refer Volume-I Section-5 SCC Clause 39.0.0 for annual availability calculation methodology. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
6	Vol-I Sec 5 SCC Cl 44, 48	Sheet 16 of 17 of 28	Liquidated Damages for availability shortfall and RTE shortfall specified separately.	Please confirm: (a) whether the availability LD and the RTE LD are each subject to an annual cap; (b) whether a single overall aggregate cap applies to the combined total of all LDs (availability + RTE + delay) across the project lifecycle; and (c) the quantum of the annual and aggregate caps.	PROPOSE: GIPCL include explicit annual and aggregate LD caps in the contract, with the aggregate cap across all LD categories not exceeding a defined percentage of the contract value.	As per SCC provisions, liquidated damages structure is defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
7	Vol-I Sec 5 SCC Cl 61 / Price Schedule Instructions	Sheet 21 / Price Volume	Contractor to bear cost of auxiliary power (SCC Cl 61). Year-1 O&M cost capped at 0.80% of Package-A capital cost; annual escalation ≤2.50% (Price Schedule Instructions).	Please confirm whether the auxiliary power energy cost borne by the Contractor under SCC Cl 61 (estimated 500-800 kW continuous over 10 years, as implied by Cl 61 Sub-II) is classified as OUTSIDE the 0.80% Year-1 O&M cost cap, given that this recurring energy cost arises under a separate contractual obligation (Cl 61) and not from O&M work activities.	PROPOSE: GIPCL confirm that the annual auxiliary power energy cost payable under Cl 61 is an obligation separate from and OUTSIDE the 0.80% O&M cost cap – consistent with the treatment of DSM/UI charges and reactive power charges which are also separately governed.	As per SCC Clause 61 and Price Schedule provisions, cost obligations are defined. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
8	Vol-I Sec 5 SCC Cl 55-58	Sheet 20 of 21 of 28	DSM/UI charges shall be levied on the Contractor as applicable for the charging and discharging activities of the BESS and shall be directly paid by the Contractor to the respective authority.	Please confirm whether the Contractor's DSM/UI liability is limited ONLY to DSM arising from BESS underperformance or non availability (i.e., events within the Contractor's control), or whether it also extends to DSM charges arising from dispatch instructions issued by SLDC/GIPCL to the BESS (i.e., events outside the Contractor's control). Further, please confirm whether an annual cap on DSM liability applies.	PROPOSE: Contractor's DSM liability be limited to DSM arising from BESS underperformance or unavailability attributable to the Contractor. DSM charges arising directly from SLDC/GIPCL dispatch instructions should be excluded or treated as a pass-through to GIPCL.	As per DSM/UI provisions defined in tender, applicable charges shall be borne accordingly. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.

Bidder Name : Invinity

Tender Enquiry Document for development of 20MW/120MWh Vanadium Redox Flow Battery Project in GIPCL's 165MW Gas Power Plant Complex in Vadodara, Gujarat

S. No.	Chapter/Clause/Appendix reference	Page No	Existing Clause	Query/Clarification Sought	Proposed Alternative/Suggestion (if any)	GIPCL Response
9	Vol-I Sec 7 Annexure-A1 (Project Site Details) / DWG-1 (GIPCL Complex & Trench Layout) / V-II Sec 2.32 DTS Installation & Commissioning CI 2.0	Sheet 67 of 70 / DWG-1 / Sheet 1-2 of 3	The BESS project shall be installed at the GIPCL 165 MW Gas Based Power Plant Complex, Baroda (Plot-B), Vadodara, Gujarat. The scope of installation and commissioning is defined with reference to B Plot throughout (V-II Sec 2.32 CI 2.0). No area beyond Plot-B is referenced or allocated in the tender document for the BESS installation.	Based on the site visit conducted on 05 June 2026 and a review of the conceptual layout drawing DWG-1, the available footprint within Plot-B appears constrained for a 20 MW / 120 MWh VRFB-based BESS system when accounting for the mandatory requirements of: fire separation between battery clusters (NFPA 855 / DTS VRFB CI 15.0); secondary containment and bunding (110% of largest tank volume per DTS VRFB CI 7.0); 6 m access roads throughout the battery area (DTS Civil CI 6.7); green belt, compound wall and gate requirements (DTS Civil CI 6.2, CI 6.4, CI 6.5); EOT crane / lifting clearances (DTS Civil CI 8.3); and adequate O&M access corridors for electrolyte tanker delivery, membrane replacement, and stack maintenance over the 10-year O&M period. Bidder therefore requests GIPCL to confirm: (a) whether the land area immediately adjacent to Plot-B within the GIPCL Baroda Complex can be made available to the Contractor — either as an extension of the BESS footprint or as a dedicated O&M/ancillary services area — so that the BESS system design achieves full compliance with all technical, safety and O&M requirements without compromise; (b) the approximate dimensions and available area of any adjacent parcel that GIPCL can allocate; and (c)	PROPOSE: GIPCL formally allocate and delineate, by way of an addendum to this tender, an extended or additional contiguous land area adjacent to Plot-B within the GIPCL complex for the BESS project, with the expanded boundary drawing issued to all bidders before the bid submission date. This will enable all bidders to design with greater footprint flexibility, improve compliance with NFPA 855 fire separation, reduce inter-cluster cable lengths.	Part of design/detailing, however Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
10	Vol-I Sec 7 Annexure-A1 / DWG-1 (GIPCL Complex Layout)	Sheet 67 of 70 / DWG-1	The BESS project shall be installed at the GIPCL 165 MW Gas Based Power Plant Complex, Baroda (Plot-B), Vadodara. Site details given in Annexure-A1.	Please provide a dimensioned survey drawing and/or GIS/surveyor coordinates of the exact land parcel allocated for the BESS within the GIPCL complex, including all boundary points, total plot area and any constrained/setback zones within the plot.	Request: Dimensioned plot boundary drawing to be issued as a formal addendum to the tender documents at or before the Pre-Bid Meeting on 15 June 2026, so that all bidders can prepare BESS layouts based on accurate boundary dimensions.	Site details and boundary conditions shall be as per tender documents. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
11	Vol-II DTS Sec 2.25, 2.26, 2.27 (Revival of 132 kV Equipment)	Sheet (DTS Electrical)	Revival of existing 132 kV power transformer, circuit breakers and isolators within the scope of the bidder.	Please provide the latest available condition/test reports for the existing 132 kV equipment (power transformer: insulation resistance, transformer turns ratio, winding resistance; circuit breakers: SF6 pressure, timing test; isolators: mechanism test) to enable accurate revival scope definition and pricing.	Request: Equipment condition reports to be shared as a formal addendum to the tender documents before the bid submission date, or at minimum at the Pre-Bid Meeting. Where replacement is required, please confirm that full replacement cost is within the revival scope.	Existing equipment scope including assessment and revival shall be considered within bidder scope. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.
12	Vol-I Sec 4 GCC / Sec 5 SCC	Sheet (GCC) / Sheet (SCC)	GCC CI 62.3 limits total Contractor liability to the total value of the contract. LDs are specified separately for delay (GCC CI 20: 0.5%/week, cap 10%), RTE shortfall (SCC CI 48) and availability shortfall (SCC CI 44).	Please confirm that the sum of all liquidated damages accruing under the contract — including delay LDs (GCC CI 20), RTE shortfall LDs (SCC CI 48) and availability shortfall LDs (SCC CI 44) — is subject to a single overall aggregate cap, and confirm the quantum of that aggregate cap as a percentage of the total contract value.	PROPOSE: GIPCL confirm that the aggregate of all LD categories shall not exceed a defined ceiling (proposed: 15% of total contract value) in addition to the existing GCC CI 62.3 overall liability cap, to ensure that performance LDs are bounded and commercially insurable.	Refer Volume-I Section-5 SCC Clauses 52, 68, 71, 77 etc. for liability and LD provisions. Provisions of Bidding Documents shall prevail. No change in tender terms and conditions.