

Project Tender - Clarification				
Opportunity No - OPP-25-7727331_BYPL_Dwarkapuri Grid_SITC				
Tender no : - CMC/BY/25-26/RS/SkS/MD/1 (RFx no: 2200000111) Due Date for Submission: 20.05.2025, 15:00 HRS				
Sr No	Clause No.	NIT Clause descriptions	Details of Clarification/deviation with justifications 8.05.2025	BYPL Reply
1	GCC _ ETC 5.0 Rates	<p>5. RATES:</p> <p>5.1 The rates finalized for this order shall be firm for the entire duration of work carried out by the Contractor under the order and are not subject to any variation and escalation for any reason whatsoever.</p> <p>5.2 The cost of insurance during loading/unloading of materials/ equipment's during its storage and handling/erection at site for installation is included in the contractor's scope and value is included in the unit rates finalized. Count shall be payable to the Contractor for any reason whatsoever.</p>	Price Variation clause shall be applicable	Price shall remain FIRM till the validity of the Contract.
2	GCC _ Supply 8.0 PACKING, PACKING LIST & MARKING:	Packing: Supplier shall pack or shall cause to be packed all Commodities in crates/boxes/drums/containers/cartons and otherwise in such a manner as shall be reasonably suitable for shipment by road or rail to BYPL, Delhi/New Delhi stores/site without undue risk of damage in transit. All the packaging materials as prescribed shall be supplied preferably with bio-degradable packing- materials.	Packing shall be as per ABB standard & earlier supplied to BYPL	Kindly refer tender document for scope clarity.
3	GCC _ ETC 26 ARBITRATION:	<p>26 ARBITRATION:</p> <p>To the best of their ability, the parties hereto shall endeavor to resolve amicably between themselves all disputes arising in connection with this LOA. If the same remain unresolved within thirty (30) days of the matter being raised by either party, either party may refer the dispute for settlement by arbitration. The arbitration to be undertaken by two arbitrators, one each to be appointed by either party. The arbitrators appointed by both the parties shall mutually nominate a person to act as presiding arbitrator before entering upon the reference in the event of a difference between the two arbitrators and the award of the said presiding arbitrator in such a contingency shall be conducted in accordance with this provisions of the Indian Arbitration & Conciliation Act, 1996 and the venue of such arbitration shall be in the city of New Delhi only.</p>	33 ARBITRATION: Venue shall be Bangalore	The venue of arbitration shall be at Delhi.
4	GCC_ Supply 31 _ RECOVERIES:	<p>RECOVERIES:</p> <p>Whenever under this contract any money is recoverable from and payable by the bidder, the purchaser shall be entitled to recover such sum by appropriating in part or in whole by deducting any sum due to which any time thereafter may become due from the supplier in this or any other contract. Should the sum be not sufficient to cover the full amount recoverable the bidder shall pay to the purchaser on demand the remaining balance.</p>	Recovery shall with proper intimation and agreement	remain same as per published tender document.

5	GCC	Consequential Losses	Notwithstanding anything contained in any related document, ABB's liability does not extend to consequential damages, either direct or indirect or expenses for repair or replacements or otherwise paid or incurred without ABB authority. ABB accept no liability for defects or depreciation caused by damage due to lightning, rain, neglect, misuse or other abnormal conditions directly to circumstances beyond ABB's control. There shall be no liability for either party towards the other party for loss of production, loss of profit, loss of use, loss of contracts or for any other consequential or indirect loss whatsoever.	remain same as per published tender document.
6	GCC	Force Majeure	Notwithstanding anything contained in any related document, ABB's liability does not extend to consequential damages, either direct or indirect or expenses for repair or replacements or otherwise paid or incurred without ABB authority. ABB accept no liability for defects or depreciation caused by damage due to lightning, rain, neglect, misuse or other abnormal conditions directly to circumstances beyond ABB's control. There shall be no liability for either party towards the other party for loss of production, loss of profit, loss of use, loss of contracts or for any other consequential or indirect loss whatsoever.	remain same as per published tender document.
7	GCC	Statutory Variation	Any statutory change in taxes during completion period shall be charged at actuals to client account and we also shall provide necessary documentary proof for the same.	remain same as per published tender document.

8	GCC .	Limitation of Liability	Notwithstanding anything contained in any related document, ABB's maximum aggregate liability whether under and/or in connection with this Contract or the performance or non-performance thereof or as a result of any fundamental breach of Contract, warranty including termination of this Contract by Purchaser , shall in no event exceed 100% of the Contract Price.	remain same as per published tender document.
9	GCC	Liability of Contractors	Notwithstanding anything contained in any related document, ABB's maximum aggregate liability whether under and/or in connection with this Contract or the performance or non-performance thereof or as a result of any fundamental breach of Contract, warranty including termination of this Contract by Purchaser , shall in no event exceed 100% of the Contract Price.	remain same as per published tender document.

10	General	Disputes and Applicable Law	<p>18.1. The Contract shall be governed by the substantive laws of India.</p> <p>18.2. Any dispute arising out of or in connection with the Contract, including any question regarding its existence, validity or termination, shall be referred to and finally resolved by arbitration in accordance with the provisions of the Indian Arbitration and Conciliation Act, 1996 ("Act"), including any statutory modification thereof. The arbitration shall be conducted by three arbitrators, one each to be appointed by ABB and Purchaser and the third to be appointed by both the arbitrators in accordance with the Act. If either of the parties fails to appoint its arbitrator within thirty (30) days after receipt of a notice from the other party invoking the arbitration clause, the appointment of arbitrators shall be in accordance with the provisions of the Act. The decision of the majority of the arbitrators shall be final and binding upon the parties. The language of the arbitration proceedings and that of the documents and communications between the parties shall be English. The arbitration shall be held in</p>	remain same as per published tender document.
11	General	Price Variation Clause for offer	<p>Quoted Prices are on Variable basis as per IEEMA PV clause with base date of the 1st day of the month in which this quotation is made. Execution shall be done as per delivery terms, Delay in execution due to client's approval and support, IEEMA variation shall be applicable .</p>	Price shall remain FIRM till the validity of the Contract.

12	General	Geo-political and shortages environment	<p>Adjustments of contractual conditions</p> <p>The Parties are aware of the challenges related to outbreaks, epidemics, war (declared or undeclared), government regulations and acts of governmental authorities (including sanctions), civil unrest, and general shortages of electronic components and elements, market volatility, availability and cost of raw materials, commodities, as well as the shortage and market fluctuation of logistic/transportation availability, costs and capacities that may impact the normal business activity and cost of performance, the delivery [schedule(s)/dates] and/or the execution of the scope or performance of work, the impacts of which are currently unknown.</p> <p>Notwithstanding anything in the [Agreement/Contract/PO] to the contrary, if as a result of any of the above aforementioned events, the costs of ABB's performance increase or ABB's performance obligations are materially adversely affected or delayed, the Parties in the spirit of</p>	Not in tender document
13	1. Validity	120 days from the date of submission of bid	Price validity shall be 30 days from the offer.	Deviation not accepted in tender commercial terms.
14	5. Defect liability period	Defect Liability period 60 months after commissioning or 66 months from the last date of dispatch, whichever is earlier	Warranty shall be 30 month from the date of supply or 24 month from the date of commissioning whichever is earlier. Warranty shall be applicable for Major componant of Panels.	Deviation not accepted in tender commercial terms.
15	6. Penalty for delay	<p>Supply:- 1% per week of delay of the Total price of undelivered units or part thereof subject to maximum of 10% of total price of undelivered units</p> <p>ETC:- 1% of the Total order value for each week or part there of delay until the actual date of completion up to a maximum deduction of 10% of Total order value.</p>	Liquidated damages shall be 0.5 % per week, maximum cap shall be limited up to 5% for the unexecuted basic order value for main supply items. LD is not applicable on service portion. Liquidated damages shall not be applicable if delay is not attributed to ABB & subsequent suitable delivery extension shall be given to ABB without request. Intermediate milestone LD shall not be applicable. .	Deviation not accepted in tender commercial terms.

16	8. Performance Bank Guarantee	10% (Ten Percent) each of PO(supply) & WO(Erection, testing & commissioning) value valid for 60 months after commissioning or 66 months from the last date of dispatch, whichever is earlier plus 3 months towards claim period	Contract performance guarantee shall be provided on supply portion only. PBG is not applicable for service portion.	Please check the clause in tender and same will be applicable.
17	Completion period	9. WORK COMPLETION PERIOD: 9.1 Within 30 days from the date of issue or order / intimation of site.	Drawing shall be submitted with 6-8 week from the date of PO . Panel supply shall be 28 week from drawing approval. Installation testing and commissioning with in 45-60 days from the site handover.	Deviation not accepted in tender commercial terms.
18	GCC_ Supply _ 12.0 TERMS OF PAYMENT:-Supply	Supply:- Part 1) 90% of basic value with 100% taxes and duties shall be payable against R/A bills for supply of equipment and materials within 45 days against receipt & acceptance of material at site and submission of documents duly certified by BYPL Project-in-charge. Part 2) Balance 10% of basic value (supply) shall be paid within 45 days on completion of successful acceptance testing, commissioning and handing over of complete systems duly certified by BYPL Engineer-in-Charge	A. 90% of basic value with 100% taxes and duties shall be payable against R/A bills for supply of equipment and materials within 45 days against receipt & acceptance of material at site. Acceptance shall be provided with in 7 days from BYPLmaterial receipt at site. B. Balance 10 % shall be released against submission on 10 % PBG.	Deviation not accepted in tender commercial terms.
19	GCC_ETC _ 8. TERMS OF PAYMENT	8. TERMS OF PAYMENT: 8.1. 100% of ETC payment shall be due after 45 days of submission of your bills, from the date of successful testing, commissioning and handing over of the entire installation along with work completion certificate at our office. The work completion certificate shall be issued by Engineer-In-Charge by certifying that the work has been completed to full satisfaction.	The work completion certificate shall be issued by Engineer-In-Charge by with in 15 days after work completion.	Deviation not accepted in tender commercial terms.
20	GCC _ 10. PERFORMANCE GUARANTEE	Contract performance bank guarantee of total 10% of the contract price shall be submitted within 15 days of award of contract with the validity till completion of the contract period.	PBG shall be submitted for supply portion. Contract BG shall be extended as PBG.	Please check the clause in tender and same will be applicable.

21	Intellectual Property Right	<p>It is clarified that all intellectual property rights under this Contract is limited and re-stricted to the right to use by the Purchaser for the limited purpose of this Contract only.</p> <p>all and any pre-existing intellectual property rights of ABB are not transferred under this Contract and ABB shall be exclusive owner and title holder for ABB pre-existing intellectual property rights and similarly for any third party owned pre-existing intellectual property rights will be exclusively owned by such third parties.</p> <p>Upon receipt of such timely notification by Purchaser, ABB may at its sole discretion decide at its own cost to conduct negotiations for the settlement of any claim of infringement or allegation of infringement and any litigation that may arise therefrom, to defend Purchaser or to indemnify Purchaser. Purchaser shall not make any admission which might be prejudicial to ABB. Purchaser shall, at the request of ABB, provide all reasonable assistance and information to ABB for the purpose of contesting the claim and conducting negotiations and litigation for the settlement thereof, and shall be compensated by ABB for all reasonable costs incurred in so doing; to procure the right to continue use of the Products; to modify the infringing Products to make them non-infringing; to replace the infringing Products with non-infringing functional equivalents; or to remove the in-</p>	Please provide acceptance	Not in tender document
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22	Integrity Pro-vision	<p>The Parties shall comply, and shall ensure that their employees, directors, officers, affiliates and third parties engaged in any manner in relation to the Agreement to comply, with all applicable laws (including anti-bribery and anti-corruption laws, human rights, and sanctions and trade control laws and regulations.</p> <p>The Buyer further represents that it will not directly or indirectly sell, export, re-export, re-lease, transmit or otherwise transfer any items received from ABB to any Restricted Parties, or parties that operate, or whose end use will be, in Russia, Belarus, or in a jurisdiction/region subject to comprehensive sanctions by the United States, European Union, or Switzerland. Restricted Parties refers to entities on a government list (incl. EU, Switzerland, and US) subject to blocking or asset freezes, or other trade or financial restrictions. Sanctions extend to entities that are directly or indirectly owned 50% or more, in the aggregate or individually, or controlled, by a Restricted Party.</p> <p>Any violation of this clause shall constitute a material breach of the Agreement and, in addition to any other remedies under the law and/or this Agreement, non-infringing Party shall be entitled to unilateral-ally terminate this Agreement with immediate effect and</p>	Please provide acceptance	Not in tender document
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1	QR	The bidder should have successfully designed, supplied, installed/erected & commissioned a minimum of two projects of 11KV AIS Switchboards during the last 5 years from the date of bid submission. a. Purchase order/Work Order copies b. Work completion certificates copy /Invoice copies	We have Supplied and installed ABB make panels in BYPL. Please provide performance internally. ABB will provide PO copy.	Kindly provide document for other PSU/Utility.
2	QR	Balance Sheet/Duly certified CA certificate with UDIN no to be submitted	Published balance sheet shall be shared of year ., FY 2021-22, 2022-23 & 2023-24	Submit again in this tender
3	SCOPE OF SUPPLY	The scope of work under this contract shall include Survey, Designing, manufacturing, inspection & testing, dispatches, loading, unloading, storage at site, dismantling of existing equipment, installation, testing of the installation, commissioning, handing over to the purchaser	Unloading & storage of panels will be at main storage or at site, please confirm.	Kindly consider the worst possibility.
4	SCOPE OF SUPPLY	4.5 The scope shall also include installation, transportation, loading & unloading of free-issued materials if any and transportation of scrap (generated at Site), balance free-issued material, dismantled material from site to BYPL store including loading & unloading and no additional charges shall be paid against these activities.	Please share the details of free issue items .	Free issue items are not applicable here.
5	Price schedule	Etherenet switch	ABB scope is limited up to ethernet switch only. Please confirm.	Noted
6	Price schedule	Earthing	No earth pit has to be made by bidder. Only connection upto earthing pits shall be in bidder's scope. Please confirm.	Noted
7	Price schedule	Spare not mentioned in BOQ but mentioned specification	Spare will be part of supply or not please confirm.	Spare is not the part of tender.
8	SCOPE OF SUPPLY	11 kV Switchboard _ Panel	We have offered 2000 Amp _ 25 KA _ copper bus bar _ Zn1 panel. With 2 CT set	Model of panel cannot be finalized at this point of time. Same shall be evaluated at the time of technical evaluation.
9	Clarification	Power Cable, termination kit	Power Cable supply and laying will not be in ABB scope, termination kit supply and preparation will not be in ABB scope .	Kindly refer tender document for scope clarity.

10	Clarification	Trench / foundtion / Any civil work	Trench / foundtion / Any civil work is not in ABB scope	Kindly refer tender document for scope clarity.
11	Clarification	Electrical Inspector Clearance or External Agency Clearance	We understood , electrical clearance shall be provided by BYPL officer internally . Any out side clearance is not applicable for this job . Kindly confirm .	Noted
12	4 APPROVED MAKE LIST	Numerical relays _ Siemens Siprotec series/7SR5 Series, Schneider / GE Micom Series, Schneider P5 Series	We have offered ABB make _ REF620 relay with conformal quoting .	REF 620 is not acceptbale due to its ventilation pores, which pose environmental challenges in Delhi's conditions.
13	AIS Panel technical spec.	Relay cordination	Relay co ordinaiton will not be in ABB scope	Noted
14	AIS Panel technical spec.	CODES & STANDARDS	IEC 62271-200/100	Noted
15	AIS Panel technical spec.	Max ambient 50deg	Noted as per latest IEC 62271-1,2017	Noted
16	AIS Panel technical spec.	Enclosure type:metal clad	It shall be metal enclosed as per type tested design	Noted
17	AIS Panel technical spec.	Degree of protection	Degree of protection of offered indoor VCB panels including LV compartment shall be IP4X for total enclosure and IP2X within compartments (As per ABB type tested design according to IEC62271-200)	Noted
18	AIS Panel technical spec.	Panel Enclosure and sheet steel thickness	We have offered panels made up of special material called "Alu Zinc". Alu Zinc is light in weight, has more strength, and extremely corrosion resistant compared to normal CRCA sheets and this does not require any surface treatment like powder coating. Panels shall be made up of Alu Zinc material except front doors & end covers which shall be painted sheet steel. We shall provide powder coated paint only for front doors and end covers, which shall be made of CRCA sheet. However, painting procedure shall be as per our standard procedure. Minimum sheet thickness shall be 2mm.	Noted
19	AIS Panel technical spec.	Dimension of panel	Panel width shall be 600/800mm as per mentioned in BOM for 11kV Depth of panel will be 2180 mm	For Incomer,Adaptor and bus coupler panel, panel depth shall be 800 mm. For rest of the panels, panel width shall be 600 mm. Depth of panel as 2180 mm is acceptable.
20	AIS Panel technical spec.	Separate compartment	Please note there shall be 4 compartment, VCB , busbar, cable with CT and PT , LV with relays and meters	Kindly provide exact deviation.
21	AIS Panel technical spec.	Inter compartmental connections	Interpanel bushing not envisaged for 11kV panels	Noted
22	AIS Panel technical spec.	Bus Support Insulators	Offered VCB Panels shall have self support busbar design. Hence, we do not envisage any Bus Support insulator in panel	Noted
23	AIS Panel technical spec.	Gaskets	we shall provide EPDM gaskets instead of neoprene gaskets. EPDM has good mechanical as well as chemical properties than Neoprene	Noted

24	AIS Panel technical spec.	Panel base frame	We shall supply foundation frames loose along with switchgear panels at site. However, any other required hardware such as anchor bolts, bed plates etc. are not in our scope of supply.	Kindly refer tender document for scope clarity.
25	AIS Panel technical spec.	Bus bar material	Busbar material will be Aluminum.	Bus Bar material shall be Copper.
26	AIS Panel technical spec.	Cable Termination Height	Maximum Possible cable termination height shall be 600mm max instead of 650mm for 11kV. And Aluminum gland plate we shall offer 4mm only as per type tested design	1. Minimum termination height as 600 mm is acceptable. 2. Gland plate thickness shall be as per specification.
27	AIS Panel technical spec.	VCB type	ABB shall offer ZN1 BKR _ FRCB panel for 11kV	Model of panel cannot be finalized at this point of time. Same shall be evaluated at the time of technical evaluation.
28	AIS Panel technical spec.	Operation counter and Mechanical ON – OFF indication On breaker trolley front	We shall provide LED Indicating lamps for VCB Test / Service positions. We cannot provide mechanical indications and counter on VCB	Noted
29	AIS Panel technical spec.	VCB positions	noted for service and test However isolation is not position it is achieved by draw out of VCB in Indoor panels	Noted
30	AIS Panel technical spec.	Pin Sequence and Configuration of Pin of Adaptor Plug	Need clarification what id required	Pin sequence and configuration of Pin of Similar rating breaker shall be same for ease of interchangeability.
31	AIS Panel technical spec.	Warning label	ABB can not offer bus side and cable side shutter identification level as per space availability	No deviation in this regard. Kindly adhere to specification.
32	AIS Panel technical spec.	Internal arc protection	For Internal Arc - 26.3KA for 1sec, we shall provide Gas duct on top of each panel. However the extension shall be 0.8 meter only. Taking it out of room shall not be in ABB scope	We are not having any space in our dwarkapuri grid SS to take this duct out. Kindly suggest any other alternative.
33	AIS Panel technical spec.	Surge suppressor	Please note , ABB will provide surge arresters of oblum/tyko/eq make as per given rating	Oblum/Tyco is acceptable.
34	AIS Panel technical spec.	Current transformer	For lower ratios of CT, STC and burden can be reduced and hence confirmed during detail Engg. Burden calculations shall be submitted as per requirement	1. Burden shall be finalized during detailed engineering subject to submission of calculations for connected burden with 50% margin. 2. Rest all parameters of CT/PT shall be as per specification
35	AIS Panel technical spec.	CBCT	Please confirm in SLD it is not mentioned hence not considered	CBCT is not required.

36	AIS Panel technical spec.	PT mounting	Please note for 11kV FRCB mounted design line PT shall be mounted on VCB trolley we are having type tested design. Bus PT can be top mounted as accepted in previous BRPL projects	1. The line PT mounted on the VCB trolley is acceptable, provided it is of the front-withdrawable type. 2. The bus PT must also be of the front-withdrawable type.
37	AIS Panel technical spec.	Equipment earthing	Earth Bus shall be bare Copper with size of 30X8sq.mm. We shall provide copper earth bus suitably sized to meet the panel specifications. Lugs for external connection at earth bus end shall not be in our scope.	1. Copper earth bus with Size 30X8 sqmm is acceptable. 2. "Lugs for external connection at earth bus end shall not be in our scope."This point is not clear.
38	AIS Panel technical spec.	SCADA interfacing	Noted , MFM shall be on RS485 port for MODBUS. However ABB scope shall be limited to supply of MFM only. Further SCADA integration shall not be in ABB scope	Noted
39	AIS Panel technical spec.	Energy meter	As mentioned energy meter is not in ABB scope	Noted
40	AIS Panel technical spec.	Annunciator (For 33kV Panels only)	Please confirm the same is not required in 11kV ?	Not required.
41	AIS Panel technical spec.	ferrule	We shall provide sleeve type ferrules.	Noted
42	AIS Panel technical spec.	Spare contacts	We shall provide Spare TBs based in LV chamber as per space availability and shall be confirm during detail engineering.	Noted
43	AIS Panel technical spec.	Arrangement of AC/DC Supplies	Arrangement of AC (230VAC / 110VAC from UPS) / 110VDC at site shall be done by Purchaser. Hence, supply of Battery & Battery charger shall not in ABB scope. Also interpanel distribution of supply shall be through wiring instead of bus as per mentioned in clause no 15.2	1. Cable for AC and DC supply shall be in bidder's scope as per specification 2. Noted for interpanel distribution.
44	AIS Panel technical spec.	Type of terminal	ABB shall offer normal TB instead of stud type	No deviation in this regard. Kindly adhere to specification.
45	AIS Panel technical spec.	TB clearance	Clearance of TBs shall be as per vendor standard design available and shall be confirmed during detail Engg	Noted
46	AIS Panel technical spec.	IP5X for relays	For indoor panel IP4X	Noted
47	AIS Panel technical spec.	Architecture	Need clarification. SCADA integration is not in ABB scope	The bidder's scope is limited to the provision of Ethernet switches, beyond which BSES will assume responsibility. However, the bidder must demonstrate the communication capability as part of their scope.
48	AIS Panel technical spec.	SCADA Interface port	Noted for IEC 61850 RPR compatible. However please confirm dual RJ45 copper or FO port is required?	As per specification, Dual FO port is required.

49	AIS Panel technical spec.	Relays	Please confirm line diff or distance protection is required? any one can be offered	For 11 KV Panel, Line differential / Distance relay is not applicable.
50	AIS Panel technical spec.	Ethernet switch	There is no clarity on QTY to be considered .	Ethernet switch quantity shall be calculated based on number of relays. Hence it is bidder's job to calculate it.
51	AIS Panel technical spec.	Relays	We have offered REF620 conformal coating relays, Kindly confirm.	REF 620 is not acceptable due to its ventilation pores, which pose environmental challenges in Delhi's conditions.
52	AIS Panel technical spec.	Name plate	Equipment designation shall not be engraved. Name Plates is envisaged. Positioning, labelling shall be as per ABB standards	No deviation in this regard. Kindly adhere to specification.
53	AIS Panel technical spec.	Painting	Painting : We have offered panels made up of special material called "Alu Zinc". Alu Zinc is light in weight, has more strength, and extremely corrosion resistant compared to normal CRCA sheets and this does not require any surface treatment like powder coating. Panels shall be made up of Alu Zinc material except front doors & end covers which shall be painted sheet steel. We shall provide powder coated paint only for front doors and end covers, which shall be made of CRCA sheet. However, painting procedure and thickness shall be as per our standard procedure.	Noted
54	AIS Panel technical spec.	Laptop	Any laptop is not in ABB scope	Noted
55	AIS Panel technical spec.	Transformer monitoring cum AVR relay	Please clarify the purpose. Not considered , As there is no transformer panel and hence AVR is not applicable	Transformer AVR is not required.
56	AIS Panel technical spec.	Test's and inspection	Routine tests: We shall carry out routine test (by secondary injection method) as per relevant IEC / IS on the complete switchgear at our Works before dispatch and test reports shall be furnished for approval. We do not envisage any other tests on the offered equipment.	BSES shall inspect the material as per FAT on the basis of Latest IS/IEC. Repetition of type test is not required.
57	AIS Panel technical spec.	Additional tests	Testing of bought out equipment's shall be carried out by respective vendor and test certificates shall be furnished for your approval along with our test reports. We do not envisage further testing of bought out equipment's. And we have already done type testing of offered switchgear. We do not envisage any other tests on the offered equipment.	Noted
58	AIS Panel technical spec.	Packing	Panel Packing shall be as per ABB standard packing procedure / SOP. We shall submit panel packing procedure in the event of order execution for your reference.	No deviation in this regard. Kindly adhere to specification.

59	AIS Panel technical spec.	Tools and accessories	Currently this is not the part of offer. Please share the list, as per that shall be at extra price	Tools and accessories like Breaker handle, Nut bolt electric torque wrench, breaker and PT trolley etc shall be in bidder's scope
60	AIS Panel technical spec.	Tinned plated Busbars / Aux Busbars	Busbars shall be silver plated at joints. We cannot provide Tin plating on Busbar joints as per ABB policy	Noted
61	AIS Panel technical spec.	Drawing and data submission	Shall be submitted during detail Engg	Noted
62	AIS Panel technical spec.	Cable Termination Kits / Lugs etc.	Supply of Cable termination kits, glands, lugs etc. shall not be in our scope.	Kindly refer tender document for scope clarity.
63	AIS Panel technical spec.	Annexure E spares	Line 8 not applicable for AIS. Also line item 11,12,16 are SCADA related items not in ABB scope	1. Noted for Line 8. 2. Line item 11 is applicable for this tender. 3. Line item 12 is not applicable for this tender. 4. Line Item 16 is not applicable for this tender.
64	AIS Panel technical spec.	Capacitor panel	For capacitor feeder breaking current shall be 400A only as per type tested design	Capacitive breaking current upto 400 A is acceptable.
65	AIS Panel technical spec.	Type test	Type test reports shall have 10 years validity as per IEC rule. ABB will submit IEC recommended letter if required for 10 years validity. We do not envisage repeating of type tests	Noted
66	AIS Panel technical spec.	Clarification	We will provide Line PT and Bus PT as per last supply in Kathinagar. Drawings shall be submitted for reference.	Model of panel cannot be finalized at this point of time. Same shall be evaluated at the time of technical evaluation.
67	AIS Panel technical spec.	Clarification	For capacitor feeder breaking current shall be 400A only as per type tested design	Capacitive breaking current upto 400 A is acceptable.
68	AIS Panel technical spec.	Clarification	ABB shall normal TB instead of stud type	No deviation in this regard. Kindly adhere to specification.
69	AIS Panel technical spec.	Clarification	Aluminium gland plate we shall offer 4mm only as per type tested design	No deviation in this regard. Kindly adhere to specification.
70	AIS Panel technical spec.	Clarification	As per ABB type tested design, Interpanel Gasket is not envisaged	Noted
71	AIS Panel technical spec.	Clarification	Wire mesh enclosure is not considered in our scope	Noted
72	AIS Panel technical spec.	Clarification	COMMISSIONING SPARES AND TOOLS & TACKLE	Point not clear.