Contract T-Rehab-02: Rehabilitation of ST-16 and Allied Equipment, 747 MW CCPP Guddu (CPGCL) - Employer's Responses to Bidder's Pre-Bid Clarifications

Sr. No.	Section	Clause / topic	Bidder's clarification (summary)	Employer's response
1	General	IFB / Scope	Please clarification the Planing time of Biding. Such as HRSG package and other package. Core Recommendation: A Single Integrated Tender Approach Is Preferred Over Phased Bidding It is our humble view that splitting the project into two separate phases for bidding may introduce certain risks that could potentially impact the overall project schedule, quality, and cost. We would like to outline these risks below for your reference: 1. Unclear Interface Responsibilities – Risk of Disputes There are numerous critical interfaces between the Steam Turbine, Generator, HRSG, DCS control system, and other core equipment, including piping connections, electrical terminations, logic interlocks, and protection system coordination. If these interfaces are managed by different contractors, any mismatch, commissioning failure, or operational anomaly could lead to disputes between the parties, with each blaming the other. This could result in prolonged resolution times and ultimately compromise the overall project outcome. 2. Increased System Integration Risk The primary objective of this project is to restore the plant to a safe, reliable, and efficient operating condition. This requires a unified technical approach and an integrated team to coordinate all aspects of the rehabilitation. If the project is split into two phases, the Phase 2 contractor may not be fully familiar with the design rationale, construction standards, or equipment selections made during Phase 1. This could lead to integration difficulties, potential rework, or even design modifications. 3. Higher Coordination Costs and Schedule Risks Phased bidding would require two contractors to work on the same site, often in overlapping timeframes and in close proximity. This places significant demands on site coordination, safety management, and schedule control. Any delay by one contractor could have a cascading effect on the other, and the Employer would need to invest substantial additional effort in managing the interfaces between the two parties. 4. Difficulties in Tracing Quality Responsibility The overall performance guarantees of the rehabilitated plant – such as gross power output, heat rate, and reliability – typically depend on the coordinated operation of all systems. If the project is split, it may become difficult to assign responsibility if the overall performance targets are not met. The Employer could face a situation where both contractors have completed their respective scopes, yet the overall plant performance remains unsatisfactory. 5. Increased Complexity in Maintenance and Spare Parts Management Different contractors may adopt different standards, specifications, and equipment models. This could introduce unnecessary complexity in future operation, maintenance, spare parts procurement, and technical support. 6. Internal Risk Assessment Considerations We would also like to respectfully bring to your attention that, as part of our internal governance process, we will be submitting this project to our Group Risk Assessment Committee for a comprehensive risk evaluation. Should the project adopt a phased bidding approach, we are concerned that it may be difficult to obtain a favorable assessment from the Committee under such a structure. This could, in turn, affect our ability to participate in the tender. Option 1: Single Integrated Contract (Recommended) We recommend that the entire rehabilitation scope be tendered as a single package under one EPC contractor. This approach is most conducive to ensuring overall project integrity, schedule controllability, and clear quality accountability. Option 2: If Phased Bidding Is Necessary Should the Employer have valid reasons for adopting a phased approach, we would respectfully suggest that: □ The Phase 1 scope include the Steam Turbine, Generator, DCS control system, and core auxiliary systems, so that the core island is executed by a single contractor. □ The Phase 2 contractor be designated as the main (lead) contractor for the overall project, responsible for overall coordination, system integration, and performance guarantees, and assuming full responsibility for the final delivered outcome.	Not accepted. The scope of this tender is limited to the rehabilitation of the Steam Turbine and replacement of the STG, together with the associated auxiliaries and the allied BoP falling within Section 9. The HRSG and its associated BoP works shall be tendered as a separate package, which is expected to be floated within the next few weeks. Award of the present Contract is indicatively targeted for end December 2026 / January 2027. Bidders shall quote for the complete Scope of Work of this tender (IFB item 7). The proposal to merge the two packages, or to designate the HRSG Contractor as the lead contractor for the overall project, is not accepted. Interface risk is already addressed in the Bidding Documents: the GT, HRSG, main steam system and BoP up to the ST inlet valves remain the Employer's responsibility, and any delay attributable thereto entitles the Contractor to an Extension of Time (TP Section 5, items 1-2 and 10); interference between contractors is resolved by the Engineer (PCC 14.6); and the ST performance guarantee is bounded at the ST inlet valves (TP 4.17.7.6.2).
2	General	Bid submission date	We are fully engaged in preparing comprehensive responsive bid documents for this project. However, the statutory China National Holiday will take place in early-October, during which most of our key technical, commercial and pricing personnel will be on official holiday leave, and internal corporate review workflow will be suspended accordingly. And also Bidder will solve the JV agreement as per Tender document required Under such circumstances, it will be practically challenging for our team to complete full bid compilation, internal approval and successful uploading onto EPADS portal before 15:00 hrs, 07 October 2026. We hereby respectfully request the procuring agency to extend the bid submission deadline **up to 15:00 hours on 30 November 2026**, with technical bid opening at 15:30 hours on the same day. The price bid opening time shall be notified via EPADS subsequently as per original tender procedure. Reason : 1. Joint Venture structure need to be finalized. The Bid Sercurity bond will be applied after JV finalized need more time. 2. THe national holiday.	The bid submission deadline stands extended to 15:00 hrs, 10 November 2026 (Technical Bid opening at 15:30 hrs the same day), as fixed vide the Corrigendum. This is a single, one-time extension; no further extension shall be entertained. Any future request or clarification regarding this Contract shall be submitted in writing or by e-mail to the Chief Executive Officer, CPGCL (genco2_guddu@yahoo.com; ceo.cpgcl@gmail.com), the electronic procurement process through EPADS 2.0 having been discontinued.
3	General	IFB / IB.2	Accroding the scope of work, we understand that most of work are belong to supply of goods, the portion of local work are small. Joint venture is not necessary and need long time of preparing the biding document. Please clarfication that this requirement could be waiver or not?	A foreign firm is not eligible to bid individually and may bid only in joint venture with a Pakistani firm registered with the PEC in an equivalent or compatible category (IB.2.1(iii)).
4	General	Payment to JV	Whether CPGCL may make payment directly to the bank accounts of each JV members or make payment to JV account? Direct payments to individual members may invalidate the 152(4B) reduced withholding tax approval and break the cohesive business operation treatment.	Offshore payments under Schedule 1 shall be made through an irrevocable Letter of Credit established in favour of the foreign JV partner / Contractor in accordance with PCC 33.1. Onshore payments under Schedules 2 to 4 shall be made to the duly constituted JV and not separately to the local partner.
5	General	IFB / IB.15 Bid Security	According to the Estimation of total of this bidding, it seems that this bid security amount is so higher than normal practice, we suggested that this amount could be reduce to 100 million of Pak Repees	Not accepted.
6	Section 9	Scope of work / damage classes	it is seems that the responsiblity of Contract is not clear. The Scope of work are mixed with steam Turbine Rebabliation work and whole plant. we suggested to defined the work. To align the scope of repair, rehabilitation and spare-parts supply and avoid subsequent disputes, site damages shall be categorized into Class A, B and C as defined below, with clear contract scope boundary: Class A: Confirmed Damages (Known scope) Damage extent is confirmed without deep inspection or dismantling. Scope includes: ST rotor, bearings, hydrogen system, STG, GCB, AVR, IPB, DCS, equipment foundations, etc. Class B: Damages to be confirmed upon site inspection Specific damage items shall be identified after on-site inspection, dismantling, testing and assessment, falling within regular overhaul investigation scope. Scope includes: valves, piping, instruments, cables, supports & hangers, oil system, etc. Class C: Unforeseen concealed damages Latent damages which cannot be detected by routine inspection under baseline conditions. Scope includes: internal fire-induced damage to concrete, buried pipeline damage, cable trench concealed defects, hidden welds, foundation defects, inherent original defects inside equipment, etc.	Not accepted. The Scope of Work is clearly defined in the Bidding Documents and comprises the Steam Turbine, the STG, the associated auxiliaries and the related BoP systems falling within Section 9, and the Contractor shall be responsible for the performance of all newly installed, rehabilitated and modified systems within that scope. The HRSG / GT and the other BoP lying outside this scope remain the Employer's responsibility (TP Section 5).
7	Section 9	2.2.1 Summary of scope	As per information that the Gas Turbine of Guddu Project was upgrading during 2018 AGP. it request that provide the Gas Turbine parameter for checking the whole balancing of steam system. we understanded that newly Steam turbine generator capacity should be double check. Please provide the Gas Turbine Exhuast parameter as input.	No upgradation of the HRSGs or of the ST / STG is envisaged, and the Contractor shall restore the original design parameters stated in the Bidding Documents. The ST performance guarantee is defined at the ST inlet valve conditions of TP 3.7 / Schedule A (TBS-4), and any deviation shall be dealt with through the Contractor's correction curves (TP 4.17.7.6.2-3). The Bidder may submit its request for any specific data in writing; the Employer shall furnish the available post-AGP GT / HRSG data for information and shall circulate the same to all Bidders through clarifications.
8	Section 9	2.2.1 items 11-12	As per pre-bidding meeting clarfication date Sep.14,2026 GHCL Headoffice at Islambad, Bidder only considering the Main transformer and Auxiliary Transformer test, if the test result show that main and Auxliary transformer need to be overhauling(site or export back to factory) will not included in this Bidder cost. Please confirm	Confirmed. The scope is limited to testing of the Main and Auxiliary Transformers, comprising protection, oil and related tests, the transformers being presently considered to be in healthy condition. Any repair, overhaul or replacement found necessary after testing and falling outside the existing scope may be dealt seperately through variation order as per provisions of the contract. Any defect caused by the Contractor's own work shall remain the Contractor's responsibility.
9	Section 9	2.2.1 steam blowing	The steam blowing supervising to meet the steam quality of steam turbine will be considered only in this tender. Planning, supply of equipment and material for steam blowing,exectuing of steam turbine will be included in HRSG Tender. Please confirmed.	Partly confirmed. This tender includes preparation of the steam-blowing procedure, planning and supervision of steam blowing, and installation of the steam target plates and blow-out devices; the remaining steam-blowing activities and the associated works fall within the scope of the HRSG Package Contractor. The plant shall be operated by the Employer during steam blowing with the Contractor's commissioning support, the Employer being responsible for temporary modifications in the HRSG area. The Contractor's own temporary works for blowing of the steam piping, bypass and steam turbine remain within this scope.

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10	Section 9	2.2 Scope of works	As per pre-bidding meeting clarfication, the steam blowing supervising to meet the steam quality of steam turbine will be considered only in this tender. Planning, exectuing of steam turbine will be included in HRSG Tender. Please confirmed.	Please refer to the response to Sr.9.
11	Section 9	2.2 Scope of works	As per pre-bidding meeting clarfication, the steam blowing supervising to meet the steam quality of steam turbine will be considered only in this tender. Planning, exectuing of steam turbine will be included in HRSG Tender. Please confirmed.	Please refer to the response to Sr.9.
12	Section 9	2.2 Scope of works	Considereing the Combine Cycle plant, the Steam Turbine pre-comissioning test, comissioning test, trial run,reliability test also related to Gas Turbine ,HRSG, please confirmed that should Bidder understand that it only Performance test only under Combine cycle mode. the output will be correct according to the reference condition and Vaccum. Normal the steam flow meter will not be installed during performance test, please confirm.	The Tests on Completion, comprising pre-commissioning, commissioning, trial run, Reliability Test Run and Performance Tests, shall be as specified in TP 4.17.7. The ST Performance Test for determination of the Actual Gross Power Output (AGPO) shall be carried out in accordance with ASME PTC 6.2 and corrected to the Reference Conditions of TP 3.7 by means of the Engineer's approved correction curves (TP 4.17.7.6.1-2). The combined-cycle test under ASME PTC 46 is for information only and carries no commercial guarantee.The test instrumentation and the flow-measurement method shall be proposed in the Performance Test Procedure for the Engineer's approval.
13	Section 9	2.2 items 30-31	Correction Curve of whole plant will need intergration infomation and take responsiblity of HRSG OEM, Gas Turbine OEM, Only for Steam Turbine Could not done this work. We suggested to remove this scope of work in this Package. Wether is there any Engineering Service for whole plant should be considered. As per pre-biding clarication meeting date September,14,2026, Bidder will development correction curve as reference only.	Bidder will develop the correction curves as specified in the Bidding Documents which will be used for performance test of combined cycle for reference only.
14	Section 9	2.2 item 31	As per pre-biding clarication meeting date September,14,2026, Bidder will development HMB as reference only.	Confirmed.
15	Section 9	2.2 item 30	Those work should be responsiblity of Owner, the reason is as follow: This work need BOP, HRSG ,Gas Turbine information is out of control of Bidder. As per pre-biding clarication meeting date September,14,2026, Bidder will development correction curve as reference only.	Please refer to the response to Sr.13.
16	Section 9	2.2 item 33	Those work should be responsiblity of Owner, the reason is as follow: This work need BOP, HRSG ,Gas Turbine information is out of control of Bidder. As per pre-biding clarication meeting date September,14,2026, Bidder will development start up curve as reference only.	Development of the start-up curves for simple and combined cycle remains within scope (TP 2.2.1 item 33) and they are for reference only.
17	Section 9	2.2 item 34	As per pre-biding clarication meeting date September,14,2026,Bidder will do performance test for reference only.	Only the combined-cycle performance test under ASME PTC 46 is for information and carries no commercial guarantee. The ST Performance Test under ASME PTC 6.2 determines the AGPO against the Guaranteed Gross Power Output and is a guarantee test.
18	Section 9	2.2 / Power island	As per pre-biding clarication meeting date September,14,2026,,Bidder clarfication that the original design of EPC need to verification, special for Thermal system, during site investigation, Bidder found the support and hangers of steam piping,permanet displacment has been found. it necessary to verification and adjusting the support and hanger design. Bidder suggested again that power island such HRSG and Steam Turbine should considering one package. As per GENCO explain that it only for long lead equipment to divide the tender. Bidder considering the Power island Engineering(verification and re-check) in this tender scope.	Please refer to the response to Sr.1 in respect of packaging. Verification and rectification of the existing HRSG, of the main steam piping upstream of the ST inlet valves and of the BoP lying outside the Contractor's scope are the Employer's responsibility (TP Section 5 items 1, 5 and 6) and do not form part of this Contract. The Contractor shall verify the design basis of the systems within its scope and shall confirm the interfaces against the As-Built drawings (TP 4.14.4; TP 3.2), and shall remain responsible for the supports and hangers of piping within its scope.
19	Other	Site investigation - LP cylinder / LP rotor	According to the previous report, the clearance at the horizontal joint face of the low-pressure inner cylinder exceeds the allowable limit by a large margin and requires grinding. It is necessary to determine whether the grinding should be carried out on site or back at the factory. If runout measurement is required, the rotor must be placed back into the cylinder and all bearings properly installed. The outdoor conditions are not suitable for performing such measurements. A site inspection of the blade damage is required.	The scope is as set out in the HEI Integrity Assessment Report according to which the LP rotor shall be sent to the factory for blade replacement and dynamic balancing, and the upper LP inner casing shall be returned to the factory for machining, with the lower half levelled on site to the plane of the upper half and the shaft-diameter wear treated . The Contractor shall confirm these findings on the basis of its own assessment and shall remove all damage. Bidders may inspect the Site in accordance with IB.42.
20	Section 9	Chapter 6 (Civil)	The technical specification is applied for whole plant. We kindly request Employer to issue formal clarification / addendum to confirm: a) Bidder only considered the specification for interface matrix For example: Section 9 Chapter6. TECHNICAL REQUIREMENTS - CIVIL, Bidder understand that it only included the Steam Turbine hall.	The civil requirements of TP Chapter 6 apply to the works falling within the Contractor's scope, namely assessment and rehabilitation of the ST / STG foundation, the ST hall structures affected by removal and placement of the STG, and the temporary facilities (TP 2.2.1 items 5-7; TP 6.2 and 6.6 etc.). They do not extend to plant areas lying outside the scope of this Contract.
21	Section 9	6.6.2.1 Foundation	From the site visual investigation, the ST foundation seems is ok, and the 6 meter Platform for supporting the IPB and GCB is need dismantling and repouring the concrete. However the final judgement should based on the testing of concrete and steel structure. Bidder requested that there should some Cluase to allow varation of contract if this foundation testing result exceed the expectation of bidder,ion clause if foundation testing results exceed the Bidder's expectations (6 m platform for IPB/GCB needs dismantling and re-pouring).	The Contractor shall investigate the adequacy of the existing foundations and facilities by visual assessment, testing and structural analysis, and shall thereafter implement the rehabilitation, strengthening and modifications required (TP 6.6.2.1; TP 2.2.1 item 5). Physical conditions, including the fire-damaged foundations and structures, are at the Contractor's risk under PCC 11.3.
22	Section 9	Construction power	The Bidder would like to confirm whether it is possible as per common construction practice for the Owner to provide the electricity.	Construction power is the Contractor's responsibility and shall be arranged by generators or, subject to the Employer's approval, by drawing from the Employer's grid through transformers and tariff meters installed by the Contractor, at a mutually agreed rate (TP 4.20.1; PCC 14.3). Electrical auxiliary power and demineralised water required for flushing, steam blowing, commissioning, synchronisation and performance testing, together with fuel gas and backfeed electricity for the Tests on Completion, shall be provided by the Employer free of charge.
23	Section 9	ST hall roof	The roof of ST hall need to be demolition for dismantling the Steam Turbine generator, we understand that the steel structure should be allowed to reused.	Reuse and reinstatement of the ST hall roof steel is envisaged. The Contractor shall study the safe removal of the structure with the minimum removal of structural members and shall reinstate the same in their original position (TP 2.2.1 item 6), submitting the temporary support design for review (item 7).
24	Section 9	4.17.7.6 Performance Tests	No specific query recorded.	No specific query was recorded against this clause.
25	Section 9	General	we suggested add the interface martrix for steam piping, steam turbine admission valve inlet For electric, GCB outlet or main transformer inlet	The Employer clarifies that as TP Section 5 Employer's resposibility under this Contract is clearly defined. No need to add responsibility matrix.
26	Section 9	Contractor's site facilities	As per Bidder Site Investigation on Site, Bidder had Selected the existing building area (Nespak Office during EPC stage)new the Main gate of Power Plant. please provide the information of Owership of this exisitng building and make sure it will proper hand over to Contractor. Bidder is not expected any fencing.	The Employer shall provide a suitable area in the vicinity of the Site for the Contractor's temporary facilities, and the Contractor shall develop, furnish and maintain its offices and residences and hand over the same in due course (TP 6.2.4).
27	Section 9	General (clause not stated)	Bidder understand this scope of work should be considered by Contractor in this package tender?	The query does not identify the item or clause concerned, and the Bidder is requested to resubmit the same in writing identifying the specific item.
28	Section 9	Heat balance after AGP	As per simulation of Thermal Balance after Gas Turbine AGP by bidder, the whole plant heat balance need to be rebalance, all system during EPC original design need to be reverify to make safety of the equipment running. However, according to Gas turbine could back to original parameter before AGP, is it possible that Please provide the GE feedback and confirmation regarding this.	The Contractor shall restore the original design parameters as specified in the Bidding Documents, and no upgradation of the HRSG or of the ST / STG is envisaged.
29	Section 9	7.1.4 Steam blowing	Bidder understand that this work should be in 2nd Pacakge.(HRSG Package)	Please refer to the response to Sr.9.
30	Section 9	8.1.1 Design considerations	Since Gas turbine has done AGP in 2018, The Gas Turbine Exhaust has been increase. There should some new heat balance, the ST capcaity should verification with last HMB	The generator shall match the existing ST output at the ST unit capacity under reference site conditions (TP 8.1.1). The ST shall be restored to its original rating and guarantee basis (TP 3.7; TP 7.1), and no re-rating for post-AGP conditions is required. The available GT / HRSG data shall be furnished by the Employer as stated in the response to Sr.7. It is clarified that TP 7.1 states the rated, nameplate data of the installed ST.
31	Section 9	8.3.2 Compressed air system	There is a small compressor unit. There is no controller system for this. This specification seems to over-requirement and Compressor air system of Power Plant. Please confirm.	The compressed-air system for busbar (IPB) pressurisation was severely affected by the fire and shall be replaced along with the damaged busbar section as a complete package, comprising the compressor with air dryers, filters, receivers, coolers, controls and piping, with an emergency connection to instrument air (TP 8.3.2). The Contractor is required to restore the poriginal design.

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32	Section 9	9.2 DCS upgradation	Bidder request that DCS price is extreme high. we understand that the DCS if proposed from other brand to replace the existing one is allowed. Please confirm	Upgradation of the existing Emerson Ovation DCS shall be carried out by the same OEM (TP 2.2.1 item 17; TP 9.2, the existing Ovation 3.3.1 to be upgraded to the latest proven release with all control logic, interlocks and settings retained). The existing DCS serves the switchyard and open-cycle operation, and its complete shutdown and replacement with a new system is not acceptable.
33	Section 9	Damaged control cables	It is proposed to add the classification of Known Damage / Unknown Damage, as follows: Category A – Confirmed Scope of Damage: e.g. ST Rotor, Bearings, Hydrogen System, STG, GCB, AVR, IPB, DCS, Foundations. Category B – Damage to be identified upon site inspection: e.g. Valves, Piping, Instruments, Cables, Supports & Hangers, Oil System. Category C – Unforeseen Concealed Damage: e.g. Internal fire-induced damage to concrete, buried pipelines, cable trenches, concealed welds, sub-grade foundations, inherent defects of original equipment. It shall be clearly defined that Category A + Category B fall within the Contract Scope. For unforeseen Category-C damage beyond the baseline condition, the Variation / Provisional Sum mechanism shall apply. for example: The final amount of damaged cable only can be fixed after Do the electricity testing. For preparing the cost of we suggested to some variaction clause in GCC and PCC	Not accepted.
34	Section 9	6.2.5.2 Engineer's vehicles	We suggested the EV. Please confirm that bullet proof or common type?	Common type is confirmed. There is no EV infrastructure in Guddu; hence the proposal of EV is not considered viable..
35	Section 9	CMMS	Please clarifcation is there any CMMS existing Power Plant Configruation	The Bidding Documents do not require the Contractor to supply or configure a CMMS. The Contractor shall apply the KKS numbering system (TP 4.8), which shall likewise be adopted by any CMMS planned by the O&M operator, and shall forward the Bentley Nevada vibration signals to the DCS and to other systems such as a CMMS (TP 9.6).
37	Preamble	1.1.11 Defect Liability Period	The Defect Liability Period shall be twenty-four (24) months after the date in the Taking-Over Certificate. Notwithstanding the extension mechanism stipulated under Sub-Clause 30.4, the Defect Liability Period shall not exceed twenty-four (24) months in maximum.	The Defect Liability Period is twenty-four (24) months from the date certified in the Taking-Over Certificate and shall remain subject to extension as provided under Sub-Clause 30.4 of the GCC as amended by the PCC (Preamble 1.1.11). The additional wording proposed does not form part of the Preamble.
38	Preamble	2.6 Confirmation in Writing	HEI suggest to revise the clause (ii) to (ii) The Engineer shall confirm the decision/instruction within Seven (7) days.	The Engineer shall confirm the decision or instruction within fourteen (14) days of the Contractor's request, such request being made within ten (10) days (Preamble 2.6; PCC 2.6). The Engineer shall, however, respond earlier wherever the matter is time-critical.
39	Preamble	6.6 O&M Manuals	HEI suggest to revise the 28 Days to 90 days.	The Bidding Documents contain no 28-day requirement in respect of the O&M Manuals, Preamble 6.6 referring to the period stated in the Technical Provisions. PCC 6.6 requires the approved manuals, being three hard copies and one electronic copy, prior to Taking-Over, whereas TP 4.14.4 and TP 4.17.9 provide for preliminary manuals three weeks before commissioning and final manuals within three months after issue of the Taking-Over Certificate.
40	Preamble	14.4 Employer's Equipment	Please clarifiy the price of using overhead crane. Electricty price. Please provide the price of Service air and Potable and service water. of use of the overhead crane, electricity, service air, potable and service water.	The Employer's equipment made available to the Contractor comprises the ST hall overhead crane, after revalidation by the Contractor through a third party (TP 2.2.1 item 21; TP 7.2), and the potable / service water and service air systems, subject to availability and to the Employer's operational requirements, against payment by the Contractor at a mutually agreed price (Preamble 14.4; PCC 14.4). Electricity and water shall be charged at the rates or at the cost incurred by the Employer (PCC 14.3; TP 4.20.1-4.20.2), whereas utilities for commissioning and testing are free of charge (TP 4.20.3). The Contractor can use the overhead crane free of charge suvject to revalidation by the Contractor.
41	Preamble	26.3 Earlier Completion	HEI suggest, Bonus for earlier completion shall be paid by the Employer to the Contractor together with the payment on TOC as follows; Percentage per day: 0.1% of the Contract Price; Maximum: 10% of the Contract Price.	No bonus for earlier completion is payable (Preamble 26.3; PCC 26.3).
42	Preamble	27.1 Delay in Completion	HEI suggest, Failure to meet the Time for Completion entitles the Employer to reduction in Contract Price as follows: Percentage per day: 0.1% of the Contract Price; Maximum: 10% of the Contract Price. For avoidance of doubt, the total aggregate liability of the Contractor for delay in completion (Clause 27.1) and prolonged delay (Clause 27.2) combined shall not exceed 10% of the Contract Price. The Contractor's liability for performance guarantee failure (Clause 27.3) is capped separately at 10% of the Contract Price. The combined maximum aggregate liability under Clauses 27.1, 27.2, and 27.3 shall not exceed 10% of the Contract Price	The rate of liquidated damages is 0.1% of the Contract Price per day, subject to a maximum of 10%. The aggregate liability for delay in completion (27.1) and prolonged delay (27.2) is capped at 10%; the liability for failure to meet the performance guarantees (27.3) is capped separately at 10%; and the combined maximum aggregate liability under 27.1, 27.2 and 27.3 is 20% of the Contract Price (Preamble 27.1).
43	Preamble	27.3 Failure to meet Performance Guarantees	Considering the complex the this project. Bidder again requested that the tender should cover the whole plant. Bidder could match and optimize the heat balance with The gas turbine exhaust and Steam Turbine\HRSG need to rebalance. However, The Owner required to Guarantee as per Origin EPC Engineering. There will big risk on thermal system. we suggested to delete this Clause or reduce the amount ?. To optimized the risk consideration rate and provide the best competive offer.	The performance guarantee applies only to the Guaranteed Gross Power Output of the steam turbine at the Reference Conditions defined at the ST inlet valves TP 3.7; TP 4.17.7.6.2). The test results shall be corrected to the Reference Conditions through the Contractor's approved correction curves, and where the actual boundary conditions cannot be established on account of the Employer's equipment the guarantee shall not apply to that test run (TP 4.17.7.6.3). The Contractor's guarantee obligations do not arise until the Employer confirms the readiness of the interfacing systems (TP Section 5 item 10). Liquidated damages are 5% of the Contract Price for each 1% of shortfall, subject to a maximum of 10% (Preamble 27.3). In respect of the tender scope, please refer to the response to Sr.1.
44	Preamble	46.3 Payment on Termination for Employer's Default	as this is the Clause about the termination for Employer's Default, HEI suggest to delete the CLause, and recover to the GCC Clause.	Not accepted.
45	Preamble	47.1 Labour, Materials and Transport	HEI suggest that to revise the clause to Adjustment shall be applicable for changes in the cost of labour, materials. The cost of internation transportation are varation in recently. We suggested to delete this. any of varation of contract shall be allowed if the transporation	The Contract Price is firm, and no adjustment shall apply on account of changes in the cost of labour, materials, transport or other costs of execution (Preamble 47.1). Bidders shall make due allowance for these risks in their prices (IB.11; IB.38). Adjustment on account of changes in tax law remains available under PCC 53.4.
46	GCC	26.1 Extension of time - LP rotor options	Contract will provide the Two Option: Option1: LP rotor will be exported and delivery back to factory for final test, if testing result is ok, it will be reused. Option 2: LP rotor will be exported and devliery back to factory for final test. and meanwhile Contractor will provide new LP rotor. if Option 1 is selected as base offer by Owner, Bidder should have right of extension of the time for Completion based on Final Testing Result of LP Rotor. For Steel Structure of ST hall also need to testing report and verficiation the orginal design. second: the Class C unforseen damaged should be add for extension of time fro completion.	The Time for Completion is twenty-four (24) months for the whole of the Works (Preamble 1.1.35), and Extension of Time is available only on the grounds set out in GCC 26.1 as amended by PCC 26.1, subject to timely notice.
47	PCC	5.3 Priority of Contract Documents	HEI suggest to delete "However, the Employer may modify the order of precedence of above listed documents during formation of Contract Agreement."	The sentence quoted does not appear in the issued PCC 5.3.
48	PCC	5.5 Codes and standards	We suggest that for Equipment standard ,especial For HRSG and pressure part, the original Standard during EPC stage will be applied. The tender documents do not explicitly specify the edition of ASME II D. For P91 / T91 (UNS K90901) material, the allowable stresses per ASME II D 2010 and ASME II D 2025 differ at 600°C and above. Please confirm for the Employer / Tenderer: shall the allowable stress calculations for this project be based on **ASME II D 2010** or **ASME II D 2025**?	Not accepted in respect of equipment within the Contractor's scope: the standards specified in the Technical Provisions shall apply, in the edition current twenty-eight (28) days prior to bid submission (PCC 5.5). The HRSG lies outside the scope of this tender. For the existing plant, the approved As-Built drawings and the original plant design basis shall be the primary design basis for the works and interfaces, unless otherwise specified (TP 3.2; TP 4.14.4).
49	PCC	6.2 Disapproval of drawings	HEI suggest to revise the clause to "for the approval of the Engineer. If the disapproval is due to reasons not attributable to the Contractor (including but not limited to Engineer's new / revised requirements, conflicting information issued by the Employer/Engineer, change of design criteria, etc.), the Contractor shall be entitled to extension of Time for Completion and price adjustment on the Contract.	Not accepted as proposed. Under PCC 6.2 the Contractor is not entitled to an extension of time on account of disapproval of its drawings, which shall be modified to meet the Engineer's requirements and resubmitted. Drawings shall be reviewed within fourteen (14) working days (TP 4.14.4). Any new or changed requirement issued by the Engineer after approval constitutes a Variation under Clause 31 and shall be dealt with accordingly.
50	PCC	6.6 O&M Manuals	No specific query recorded.	No specific query was recorded.

Sr. No.	Section	Clause / topic	Bidder's clarification (summary)	Employer's response
51	PCC	6.9 Manufacturing drawings	HEI suggest to delete the clause. (6.9 Manufacturing Drawings The words "Unless otherwise specified in Part-II" are deleted and the following is added at the end of Sub-Clause: "However, the Contractor is required to disclose to the Engineer or the Employer any confidential information necessary to justify the reliability, the efficiency and the operation and maintenance of the Plant supplied by him.")	Not accepted. The Contractor shall disclose to the Engineer or to the Employer such confidential information as is necessary to justify the reliability, efficiency, operation and maintenance of the Plant (PCC 6.9). Such disclosure is limited to that purpose, and the Employer receives a licence to use the technical information for operation and maintenance (PCC 16.4).
52	PCC	6.10 As-Built drawings	Clarification: Submission and acceptance of red-line As-Built drawings shall not be a condition precedent to issue of the Taking-Over Certificate. TOC shall be issued based on physical completion and successful performance tests of the Works. All other obligations under Sub-Clause 6.10 remain. Please clarification is there any PTOC?	Under PCC 6.10 the Taking-Over Certificate shall not be issued until the marked-up red-line As-Built set has been supplied to and accepted by the Engineer, the final As-Built drawings following within ninety (90) days after Taking-Over. The Contract makes no provision for a separate provisional Taking-Over Certificate; where items remain outstanding, a punch list shall be annexed to the Taking-Over Certificate (PCC 29.2).
53	PCC	7.2 Errors by Employer or Engineer	Clarification: Proposed substituted text for PCC 7.2 to be deleted. Original GCC 7.2 to be reinstated. Employer shall remain responsible for the accuracy of site data and parameters furnished by Employer/Engineer.	Not accepted. The Contractor is responsible for verifying and interpreting all data made available to it, and the Employer and the Engineer accept no responsibility for the accuracy, sufficiency or completeness thereof .
54	PCC	10.2 Period of validity (Performance Security)	Clarification: Notwithstanding any extension of Defect Liability Period, the validity of the Performance Security shall not exceed forty-nine (49) months from the date of issuance.	Not accepted. The validity period of the Performance Security shall be as per GCC 10.2 and the Security shall remain binding irrespective of variations and extensions of time (PCC 10.4). A fixed cap is not compatible with a possible extension of the Time for Completion and of the Defect Liability Period; the Contractor shall renew the Security upon request as may be necessary.
55	PCC	11.1 Site data	HEI suggest to delete the clause. GCC Clauses "The Tender shall be deemed to have been based on such data on climatic, hydrological and general conditions on the Site and for the operation of the Works as the Employer or the Engineer has made available to the Contractor for the purposes of the Tender. The Contractor shall be responsible for his own, interpretation of such data. Clarification: The Employer remains responsible for factual accuracy of site data, reports and drawings furnished in Bidding Documents. Contractor shall perform reasonable site investigation but shall not bear liability for undetectable factual errors in Employer's baseline site information.	Not accepted. The Contractor shall satisfy itself as to the Site and as to all information affecting its Bid, and the Employer does not guarantee the correctness of the data provided (PCC 11.1). Bidders are required to visit the Site and to verify such information through their own investigations (IB.42; IB.40).
56	PCC	11.3 Physical obstructions and conditions	It is clarified that the risk allocation set forth in this Sub-Clause shall apply separately to Class A, Class B and Class C damages as defined below: 1. Class A: Confirmed Damages (Known scope) Damage extent is confirmed without deep inspection or dismantling. Scope includes: ST rotor, bearings, hydrogen system, STG, GCB, AVR, IPB, DCS, equipment foundations, etc. 2. Class B: Damages to be confirmed upon site inspection Specific damage items shall be identified after on-site inspection, dismantling, testing and assessment, falling within regular overhaul investigation scope. Scope includes: valves, piping, instruments, cables, supports & hangers, oil system, etc. For Class A and Class B works, the Contractor shall bear the entire risk and shall not be entitled to additional cost or time extension for physical conditions encountered at Site. 3. Class C: Unforeseen concealed damages Latent damages which cannot be detected by routine inspection under baseline conditions. Scope includes: internal fire-induced damage to concrete, buried pipeline damage, cable trench concealed defects, hidden welds, foundation defects, inherent original defects inside equipment, etc. For Class C damages: Where the aggregate additional cost arising from such physical conditions does not exceed one million (1,000,000) RMB, no price adjustment shall apply, only time extension is required . If the aggregate additional cost exceeds such value, the Contractor shall be entitled to price adjustment and corresponding time extension for the excess portion, subject to mutual confirmation of the variation value by both Parties.	Not accepted. Under PCC 11.3 the Contractor is deemed to have inspected the Site, including the existing fire-damaged plant, equipment, structures and foundations, and bears the entire risk of physical conditions, whether foreseeable or not, without entitlement to additional cost or time.
57	PCC	12.1 Programme	It is clarified that the Contractor shall furnish the programme within sixty (60) days from the date of receipt of Letter of Acceptance, in a form acceptable to the Engineer, instead of twenty-eight (28) days. The extended period is required because the Contractor needs to mobilize personnel to carry out site investigation, collect site information and finalize the programme.	Not accepted in respect of the initial programme, which is required within twenty-eight (28) days of the Letter of Acceptance under PCC 12.1, the Commencement Date arising only after the Contract is signed, the securities are furnished, the L/C is opened and the advance is received (Preamble 1.1.1). The detailed Level-3 and above schedule in schudeling software is due four weeks after NTP, and the site and plant inspection window opens two weeks after NTP (TP 4.14.4).
58	7(PCC)		No specific query recorded.	No specific query recorded
59	PCC	12.6.4 Environmental safeguards	Clarification: Contractor shall carry out on-site collection, segregation and stacking of wastewater, solid waste, dismantled materials and equipment to the place where Employer designated at site. The Employer shall be responsible for their final disposal.	Dismantled plant, equipment and materials removed during rehabilitation shall remain the property of the Employer, and the Contractor shall remove, handle and deliver the same to the areas designated by the Employer within the boundary of TPS Guddu, the Employer designating separate areas for discarded material and for refurbishable material (TP 2.2). Waste and debris generated by the Contractor's own operations and temporary facilities shall remain the Contractor's responsibility and shall be removed to an approved dumping area (TP 6.2.3-6.2.4), and the environmental management system and reporting under PCC 12.6.4 shall remain the Contractor's obligation.
60	PCC	15.1 Compliance with statutes; permits	Clarification on Permits, Licenses and Fees under this Sub-Clause It is clarified that the Contractor's obligation to obtain and pay for permits, licenses and other privileges shall apply **only to those permits and licenses which the Contractor is legally required and entitled to obtain in its own name** for the execution of the Works. All permits, licenses, consents, approvals and rights-of-way that (i) can only be obtained in the name of the Employer, or (ii) relate to land, planning, environmental impact assessment, grid connection, or import of plant and equipment into Pakistan, shall be obtained and maintained by the Employer at the Employer's own cost. The Contractor shall provide reasonable assistance to the Employer for this purpose. Prior to contract signature, the Employer shall provide a list of the specific permits, licenses and approvals applicable to the Works, indicating the responsible party and the cost allocation for each. Any permit, license or fee arising during performance which is not included in such list and is not caused by the Contractor's default shall entitle the Contractor to additional cost and extension of time in accordance with the Contract.	Permits, licences and approvals required to be obtained in the Contractor's own name shall be the Contractor's responsibility (PCC 14.8; PCC 15.1). The Employer shall issue the permissions, letters and certificates required by the Contractor for permits, way-leaves and approvals (PCC 17.4), and shall render assistance in respect of import permits (PCC 17.5). The statutory approvals, environmental clearances, fuel supply, and grid dispatch permissions shall be the Employer's responsibility (TP Section 5 item 11).
61	PCC	16.5 Photographs and advertisement	For the avoidance of doubt, the Contractor intends to use project information, photographs and project profile solely for internal reference and corporate project track record on the Contractor's official website, as normally practiced in the industry. Kindly clarify the rationale and reasons for imposing such restriction, so that the Contractor can assess whether the use of this project as corporate past performance / track record on its official website is prohibited hereunder.	The restriction is intended to protect the security and confidentiality of a critical public-sector power station and its operating information. It does not constitute an absolute prohibition, publication being permitted with the Employer's prior written authorisation (PCC 16.5). The Contractor can use project as corporate past performance / track record on its official website .
62			No specific query recorded.	No specific query recorded
63	7(PCC)	17.4 Consents and Way Leaves	HEI suggest to delete the clause (The Sub-Clause 17.4 is deleted and substituted by the following: "The Employer shall issue permissions, letters, certificates and provide such other assistance to the Contractor for his obtaining permits-to-work, way leaves and approvals from any other department/authority and right of way from private owners, if required. The Contractor will bear the cost of logistics, fees, etc. for such activities. The Employer, will reimburse the Contractor only the payments made by him in respect of any land compensation for obtaining such way leaves, required for the Works.")	The text quoted by the Bidder is the clause exactly as issued (Employer to assist in obtaining permits/way-leaves/approvals; Contractor bears logistics/fee costs; Employer reimburses only land-compensation payments). No change is being sought — confirmed as issued, no amendment required.
64	PCC	17.5 Import permits and licences	HEI suggest to delete the clause.Back to GCC clause. Responsiblity should be Owner, Contract will excute the work with name of Owner.	Not accepted.
65			No specific query recorded.	No specific query recorded.
66	PCC	18.3 Working hours	HEI suggest to delete the clause and back to GCC clause	No change. The normal working hours shall be those of the Employer's working schedule and the prevailing customs of Pakistan (Preamble 18.3).
67	PCC	18.14 Water and foodstuff	Clarification: Water supply for Engineer and his representatives on Site to be the responsibility of Employer.	PCC 18.14 concerns the Contractor's own staff and labour. Supply of electricity, gas, hot and cold water, drinking water and other services for the Engineer's site office and accommodation shall be the Contractor's responsibility, free of charge, until the end of the Defect Liability Period (TP 6.2.5.1; TP 6.2.6).

Sr. No.	Section	Clause / topic	Bidder's clarification (summary)	Employer's response
68	PCC	19.3 Uncovering work	Clarification on amendment to Sub-Clause 19.3 It is noted that the wording “and added to the Contract Price” has been deleted from the end of the second paragraph of Sub-Clause 19.3, Kindly clarify: Where costs are confirmed under this Sub-Clause, since the wording “and added to the Contract Price” is removed, how such confirmed costs shall be reflected in the Contract and how payment for such confirmed costs shall be made to the Contractor. and new text “In any other case, all costs shall be borne by the Contractor.” shall be delete.	Where work uncovered at the Engineer's instruction is found to be in accordance with the Contract, the cost of uncovering and reinstatement, as determined by the Engineer, shall be recoverable by the Contractor, together with any consequent Extension of Time, and shall be valued under Clause 31 and paid under 'Any other amount' in PCC 33.1. In any other case, that is to say where the work is found to be defective, such costs shall be borne by the Contractor.
69	PCC	20.1 Independent inspection	Clarify the kinds of such expense, for example the fees of Third party.	Where independent, third-party, inspection is required under the Contract, all expenses connected therewith, including the inspection agency's fees, travel and accommodation, shall be borne by the Contractor (PCC 20.1). The Contractor shall likewise bear the cost of the Employer's and the Engineer's representatives witnessing tests and pre-shipment inspections (PCC 20.2(b)) and the cost of third-party certification specified in the Technical Provisions.
70	PCC	26.3 Earlier completion	HEI suggest, Bonus for earlier completion shall be paid by the Employer to the Contractor together with the payment on TOC as follows; Percentage per day: 0.1% of the Contract Price; Maximum: 10% of the Contract Price.	Not accepted.
71	PCC	26.4 Rate of progress	Clarification: Contractor takes responsibility for overall completion time and may adjust construction programme during execution. If Engineer considers progress slow, Engineer shall discuss with Contractor. Expediting works can only be carried out upon mutual agreement of both Parties. We suggested to delete additional cost of Engineering should not be recovery from Contractor, Owner should pay from Owner's Budgetary Contingency. Contractor will not know the contract information between Owner and Engineering. Contractor cannot judge which is cost covered between Owner and Owner Engineer contract.	Under PCC 26.4 the Contractor shall be required to expedite the Works only where progress is too slow and the Contractor is not entitled to an extension of time, such steps being taken with the Engineer's consent and at the Contractor's own cost. The Engineer's additional supervision cost shall be determined after consultation with the Engineer and the Contractor and shall be recoverable from the Contractor.
72	PCC	27.1 Delay in completion	HEI suggest that to revise the clause to “If the Contractor fails to complete the whole of the Works within the relevant time prescribed by Sub-Clause 25.1, then the Contractor shall pay to the Employer the relevant sum mentioned in Preamble to Conditions of Contract as liquidated damages for such default (which sum shall be the only moneys due from the Contractor for such default) for every day or part of a day which shall elapse between the relevant Time for Completion as per Contract and the actual date stated in a Taking–Over Certificate of the whole of the Works or the relevant Section, as the case may be, provided that the aggregate amount of such liquidated damages shall in no event exceed the maximum amount specified as in Preamble to Conditions of Contract. The Employer may deduct the amount of such damages from any monies due or to become due to the Contractor. The payment or deduction of such damages shall not relieve the Contractor from his obligation to complete the Works, or from any other of his obligations and liabilities under the Contract. The liquidated damages for each day of delay and the maximum amount of liquidated damages shall be the amounts mentioned in the Preamble to Conditions of Contract.”	No amendment is considered necessary, the proposed text being substantively the same as PCC 27.1 as issued. Liquidated damages are the only moneys due from the Contractor in respect of delay in completion, the aggregate being limited to the maximum stated in the Preamble, and the Employer may deduct the same from moneys due (PCC 27.1). The rates and maxima are as stated in Preamble 27.1; please refer also to the response to Sr.45.
73	PCC	27.3 Failure to meet Performance Guarantees	If the Contractor fails to satisfy the output-related Performance Guarantees during the Tests on Completion, the results obtained from the Performance Tests may be subject to calculation adjustments by taking into account parameters. Should the Contractor still fail to achieve the prescribed output-related Performance Guarantee figure after calculation adjustments, the Contractor shall be liable to pay to the Employer the relevent sum mentioned in Preamble to Conditions of Contract as liguidated damages for such non-compliance. The total affregate amount of such liquidated damages shall under no circumstances exceed the maximum limit set out in the Preamble to Conditions of Contract. For other performance indicators other than the output-related Performance Guarantees, failure by the Contractor to attain the guaranteed values shall not trigger payment of liquidated damages by the Contractor. The Employer may deduct the aforesaid liquidated-damages amount from any payments accrued or subsequently accruing to the Contractor under this Contract. Payment or deduction of such liquidated damages shall not release the Contractor from its obligations to finish the Works and perform all other contractual liabilities under this Contract.	Performance liquidated damages shall be calculated only on the shortfall in the Guaranteed Gross Power Output (Preamble 27.3). Test results shall be corrected to the Reference Conditions through the approved correction curves (TP 4.17.7.6.2), and no negative tolerance or measurement-uncertainty allowance shall apply (TP 4.17.7.6.3). The other guarantees, such as vibration, remain conditions of acceptance, and the remedies stated in PCC 27.3 shall apply thereto. The aggregate limit is as stated in the Preamble.
74	PCC	28.1 Notice of tests	The Contractor shall give the Employer / Engineer written notice at least seven (7) days in advance of the date and location at which the Works or any part thereof will be ready for the various Completion Tests. The Employer/Engineer shall notify the Contractor in writing of its intention to attend the Tests no less than twenty-four (24) hours in advance. If the Employer fails to attend on the agreed date, the Contractor shall, as instructed by the Employer, elect either: (a) to reschedule the Tests within three (3) days after the originally notified date — in which event the Contractor shall be entitled to an extension of time and additional costs added to the Contract Price; or (b) proceed to carry out the Tests. Upon completion of the Completion Tests, the Contractor shall submit certified copies of the test results to the Employer/Engineer within no more than three (3) days .	No change to PCC 28.1. The notice periods shall be as per GCC 28.1 as amended by PCC 28.1, and the dates of the Tests on Completion shall be coordinated through the approved commissioning programme and test procedures (TP 4.17.7). Where the Contractor is prevented from testing by a cause for which the Employer is responsible, a corresponding extension of time shall be granted under PCC 29.4.
75	PCC	30.5 Failure to remedy defects	HEI suggest to revise the “fixed by the Engineer” to “fixed by the Engineer and Contractor”	Not accepted. The reasonable time shall be fixed by the Engineer (PCC 30.5). The Engineer shall consult the Contractor in fixing the same, and any disagreement may be referred under Clause 50.
76	PCC	30.9 Defects in Employer's/Engineer's design	HEI suggest to delete the clause and recover to the GCC clause.	Not accepted. This is a turnkey contract under which design responsibility rests with the Contractor.
77	PCC	30.13 Unfulfilled obligations	(“After the Defects Liability Certificate has been issued, the Contractor and the Employer shall remain liable for the fulfillment of any obligation which remains unperformed at that time. For the purposes of determining the nature and extent of any such obligation, the Contract shall be deemed to remain in force.”) Bidder suggested to delete it.	PCC 30.13 operates mutually: following issue of the Defects Liability Certificate, both the Contractor and the Employer remain liable in respect of any obligation which remains unperformed. No change.
78			No specific query recorded.	No specific query recorded.
79	PCC	32.1 Ownership of Plant	we suggested Ownership of the Plant (including spare parts) to be imported into Pakistan shall be transferred to the Employer upon whichever occurs later of (i) arrival of the Plant at Site and (ii) receipt by the Contractor of ninety percent (90%) of the payment.	Not accepted.
80	PCC	32.1.2 Ownership of locally procured Plant	we suggested the Ownership shalll be transferred to the Employer as following condition: Ownership of the Plant (including spare parts) Procured in Pakistan shall be transferred to the Employer upon whichever occurs later of (i) arrival of the Plant at Site and (ii) receipt by the Contractor of ninety percent (90%) of the payment.	No change.
81	PCC	32.1.5 Care and custody	we suggested to modifiy as" Notwithstanding the transfer of ownership of the Plant, the responsibility for care and custody thereof together with the risk of loss or damage thereto shall remain with the Contractor until Risks Transfer Date of the Works or the part thereof in which such Plant are incorporated, except for loss or damage caused by Employer’s risks under GCC Clause 39.2(b), which shall be borne by the Employer.	No change. Care, custody and the risk of loss or damage shall remain with the Contractor until the Risk Transfer Date of the Works or of the relevant part thereof (PCC 32.1.5), and the insurance under PCC 43.1 shall apply.
82	PCC	33.1 Terms of Payment - Schedule 1	we suggested that the payment should be as follow: a)For supply of equipment and material: b) for Services:	Not accepted.

Sr. No.	Section	Clause / topic	Bidder's clarification (summary)	Employer's response
83	PCC	**33.1 Terms of Payment - Schedule 2**	Schedule No. 2. Plant, Equipment and Mandatory Spare Parts Supplied from within the Employer's Country In respect of Plant and Equipment supplied from within the Employer's country, the following payments shall be made: Ten percent (10%) of the total EXW (Pakistan) amount as an interest free advance payment within twenty-one (21) days after receipt of invoice, and an irrevocable advance payment security for the equivalent amount made out in favor of the Employer. The advance payment security may be reduced in proportion to the value of the Plant and Equipment delivered to the site, as evidenced by shipping and delivery documents. Eighty percent (80%) of the total or pro rata EXW (Pakistan) amount upon Incoterm "Ex-Works," upon delivery to the site within forty-five (45) days after receipt of invoice by the Employer/Engineer upon submission of the following documents: 1. Notice to Deliver issued pursuant to Sub-Clause 22.1 of Particular Conditions of Contract. 2. Pre-shipment Inspection Certificate or Letter of Waiver issued in accordance with Sub-Clause 20.2 & 20.5 of Particular Conditions of Contract. 3. Packing List. 4. Warranty certificate. 5. Insurance declaration. 6. Any other document as necessary due to statutory requirement. Ten percent (10%) of the total or pro rata EXW (Pakistan) amount upon issue of the Taking Over Certificate, within forty-five (45) days after receipt of invoice by the Employer/Engineer. refer to item 145	No change.
84	PCC	**33.1 Terms of Payment - Schedule 3**	Schedule No. 3. Local Transportation In respect of local transportation for both the foreign currency (where applicable) and the local currency portions, the following payments shall be made: Hundred percent (100%) of the total or pro rata local transportation amount upon delivery to the Site within Thirty (30) days after receipt of invoice for actual progress of work for the respective month accompanied by the statement of work duly verified by the Employer/Engineer.	No change.
85	PCC	**33.1 Terms of Payment - Schedule 4**	Schedule No. 4. Installation Services In respect of installation services, the following payments shall be made: Ten percent (10%) of the total Installation Services amount as an advance payment within twenty-one (21) days after receipt of invoice, and an irrevocable advance payment security for the equivalent amount made out in favor of the Employer. The advance payment security may be reduced in proportion to the value of work performed by the Contractor as evidenced by the invoices for installation services. Eighty percent (80%) of the measured value of Installation Services performed by the Contractor during the preceding month, as certified by the Engineer, will be made monthly within forty-five (45) days after receipt of invoice by the Employer/Engineer. Ten percent (10%) of the total or pro rata value of Installation Services performed by the Contractor as certified by the Engineer upon issue of the Taking Over Certificate, within forty-five (45) days after receipt of invoice by the Employer/Engineer.	No change.
86	PCC	**33.1(B) Payment procedures - certificates**	HEI suggest to revise 14 working days to 14 days. and the following sentences shall be deleted. A certificate of payment, other than the Final Certificate of Payment, shall not be withheld on account of: (a) Defects of minor character which are not such as to affect the use of the Facilities, or (b) Any part of the payment applied for being disputed. In such case a certificate of payment for the undisputed amount shall be issued.	Not accepted.
87	PCC	**33.1(B) Late-payment interest**	HEI suggest to revise the "- For Foreign Currency Payments: SOFR + 1% per annum" to - "For Foreign Currency Payments: SOFR + 3% per annum"	Not accepted.
88			No specific query recorded.	
89	8(PCC)	**33.1 Terms of payments**	we suggested to revise the clause to vii. A Final Certificate of Payment shall be conclusive evidence of the value of the Facilities, that the Facilities are in accordance with the Contract and that the Contractor has performed all his obligations under the Contract. Payment of the amount certified in the Final Certificate of Payment shall be conclusive evidence that the Employer has performed all his obligations under the Contract. A Final Certificate of Payment or payments shall not be conclusive: (a) To the extent that fraud or dishonesty relates to or affects any matter dealt with in the certificate; or (b) If any arbitration or court proceedings under the Contract commenced by either Party within eighty-four (84) days after the issue of the Final Certificate of Payment.	No change in the provisions.
90	PCC	**33.1 Terms of payments**	viii. If the Facilities or any part thereof are not being carried out to the Engineer's satisfaction and in order to protect the Employer from loss on account of: (a) Defective work not rectified (b) Performance Guarantees or other guarantees not met (c) Claims filed against the Contractor (d) Failure of the Contractor to make payments due for Plant procured or labour employed by him. (e) Damage to any other contractor employed by the Employer. (f) Contractor's non-compliance with the Contract (g) Any Government dues recoverable from the Contractor if notified by the Government. The Engineer may notify withholding of such payments or part thereof as may, in his opinion, be related to the aforesaid reasons/grounds. When the reasons/grounds for withholding the payment are removed by the Contractor, the Engineer shall upon being satisfied to that effect issue Certificate of Payment in respect of withheld amounts. The Employer may further deduct from any Certificate of Payment any amount set off in accordance with Sub- Clause 33.14. HEI suggest to delete the clause	Not accepted.
91	7(PCC)	**33.1 Terms of Payment**	HEI suggest to revise the cluase to (B) PAYMENT PROCEDURES ix. All payments in foreign and local currency to be paid from the Employer's own resources. If the payment is required through L/C, then the charges for establishment of L/C and subsequent charges for modification and extension shall be borne by the Employer. An irrevocable L/C shall be opened by the Employer within 90 days from the signing of Contract Agreement provided the Contractor submits requisite information to the Employer for establishing the L/C e.g. Name of Advising Bank, Name, Address and Bank Account Number of Beneficiary etc. within a week time after signing of the Contract Agreement. Unless provided otherwise under State Laws, the L/C opened shall be irrevocable, for payment to the Contractor or beneficiary assigned by him.	Not accepted.

Sr. No.	Section	Clause / topic	Bidder's clarification (summary)	Employer's response
92	PCC	33.1 Terms of Payment	x. For any sum paid by the Contractor in respect of custom duty and taxes in consequence of importation of goods under Price Schedule No. 1, during any month, shall be reimbursed by the Employer within ninety (90) days against presentation of acceptable claims supported by documentary evidence in original to the Employer. The expenses against this item shall be reimbursed from the amount of the Provisional Sums provided in the Price Schedules for this purpose. The Contractor shall pay the custom duties and other incidental charges through Chief Finance Officer CPGCL. The same shall be reimbursed to the Contractor as per actual. The Contractor will coordinate with Chief Finance Officer CPGCL or custom clearance and will be responsible and pay the charges for unloading and loading at sea port, inland transportation and insurance to the site/Employer ware house, storage at site and insurance. Upon shipment of Plant from outside Pakistan, the contractor shall notify the Employer, the Engineer and the Insurance Company by fax/email the full details of the shipment, including Contract number, description of Goods, quantity, the vessel, the bill of lading number and date, port of loading, date of shipment, port of discharge, etc. The Contractor shall mail the following documents to the Employer and the Engineer with a copy to the Insurance Company, in such a manner that the same are received by all concerned at least 15 days before arrival of the Plant at the port or place of arrival. The Contractor will be responsible for any consequent expenses due to late receipt of the said documents.HEI suggest to delete the clause	Not accepted. Customs duty/import taxes on Schedule 1 Plant are reimbursed to the Contractor on an actual basis from Provisional Sums within 90 days of a compliant claim (PCC 33.1(B)(x); 53.2); the Contractor remains responsible for clearance coordination, port charges and demurrage.
93	PCC	33.1(B)(ix) L/C	HEI suggest to revise the cluase to ix. All payments in foreign and local currency to be paid from the Employer's own resources. If the payment is required through L/C, then the charges for establishment of L/C and subsequent charges for modification and extension shall be borne by the Employer. An irrevocable L/C shall be opened by the Employer within 30 days from the date of signing of Contract. Agreement.	No change.
94	PCC	33.1(B)(x) Shipping documents and demurrage	"The Contractor shall deliver the following documents to the Employer and the Engineer at least fifteen (15) days prior to arrival: - Copies of the Contractor's invoice showing Goods description, quantity, unit price and total amount. - Original and four copies of the negotiable clean, on board bill of lading marked "freight prepaid" and four copies of non-negotiable bill of lading. - Copies of the packing list identifying contents of each package. - Insurance certificate. - Manufacturer's or Supplier's Warranty certificate. - Pre-shipment Inspection Certificate or Letter of Waiver and Permission to Deliver. - Certificate of origin Any additional expenses, demurrage, or port storage charges resulting from the Contractor's failure or delay in submitting the requisite shipping documents shall be strictly for the Contractor's account." the above paragraph shall be delete, as the document will be submitted to the negotiation bank. and the last paragraph shall be revised to "Any additional expenses, demurrage, or port storage charges resulting from the Employer's delay in making payment shall be strictly for the Employer's account.."	The original provision remains. Any additional expenses, demurrage or port storage charges arising from the Contractor's failure or delay in submitting the requisite shipping documents shall be to the Contractor's account (PCC 33.1(B)(x)). The Employer accepts, however, that demurrage arising directly from the Employer's own delay, such as failure to provide the required import authorisations or non-payment under the L/C, should not be charged to the Contractor.
95	PCC	33.1(B)(xii) Payment method table	等安国总定 (Awaiting the final settlement of the state's affairs.)	Query is not clear.
96	PCC	33.1.2 Retention of payment	如果11条要修改，那本条相应修改 (If Article 11 is to be amended, this Article shall be amended accordingly.)	No change.
97	PCC	33.1.2 / 33.1.3 Retention	HEI suggest to revise the clause to If at any time any payment would fall due for Works or part of Works and, if there shall be any defect in part of such Works in respect of which such payment is proposed, the Employer may retain the part of such payment. Any sum retained by the Employer pursuant to the provisions of this Clause shall be paid to the Contractor after the said defect is removed. HEI suggest to delete the clause.	Not accepted.
98	PCC	33.1.3 Payment Where Taking-Over Certificate Issued for Section or part of Works	If any section or part of the Works shall be taken-over separately under Clause 29 (Taking-Over) hereof, the payments herein provided for on or after Taking-Over shall be made in respect of the section or part taken-over, and the price shall be communicated thereto by the Engineer and Contractor.	PCC 33.1.3 already provides that the price apportioned to a section or part taken over shall be as agreed between the parties and, failing agreement, as apportioned by the Engineer. No change.
99	PCC	33.1.5 Breakdown of lump sum items	For the purposes of statements to be submitted in accordance with Sub-Clause 33.1 hereof, the Contractor shall submit to the Engineer, within sixty (60) days after the receipt of the Letter of Acceptance, a breakdown for each of the lump sum items contained in the Bid. Such breakdowns shall be subject to the approval of the Engineer .	Not acceptable.
100	7 PCC	33.12 Withholding of Payment	No specific query recorded.	
101	PCC	33.14 Employer's right of set-off	we suggested this clause. [Employer's Right of Set-Off The following Sub-Clause 33.14 is added: "Without prejudice to any other right or remedy of the Employer under the Contract or at law, the Employer may set off against any amount due or becoming due to the Contractor under the Contract any amount which the Employer claims in good faith from the Contractor under or in connection with the Contract, including, without limitation, any claim for liquidated damages under Sub-Clauses 27.1 or 27.3, any claim in respect of defects or damage to the Works or to the Employer's existing plant and property, any claim under an indemnity given by the Contractor under the Contract (including Sub-Clauses 40.1 and 53.6), and any costs, losses or expenses incurred or reasonably expected to be incurred by the Employer as a result of any breach or non-performance by the Contractor. Before making any set-off, the Employer shall give notice to the Contractor stating the amount to be set off and the grounds of the claim in reasonable detail. The exercise of the Employer's right of set-off shall not require the consent or agreement of the Contractor, nor any prior certification by the Engineer, nor any prior determination or award, and shall not be suspended or affected by the existence of any dispute concerning the underlying claim. If the Contractor disputes any set-off, the dispute shall be resolved in accordance with Clause 50, and any amount finally found not to have been properly set off shall be paid to the Contractor together with financing charges calculated in accordance with Sub-Clause 33.1(B) from the date the amount would otherwise have been payable. Amounts set off in accordance with this Sub-Clause shall not be treated as amounts unpaid or overdue for the purposes of Sub-Clause 33.1(B), Sub-Clause 46.1 or any other provision of the Contract conferring rights or remedies on the Contractor for non-payment, and the exercise or non-exercise of the right of set-off shall not prejudice or waive any other right or remedy of the Employer."]	No specifiec change is proposed by Bidder.
102	PCC	37.2 Employer's risks	HEI suggest to delete the clause, recover to the GCC clause 37.2 Also add item K: Owner's Resposiblities Chapter 5 of Section 9	Not accepted.
103	PCC	40.1	There is no GCC Sub-Clause 40.1.1;	The observation is noted. The reference to 'GCC Sub-Clause 40.1.1' is 'GCC Sub-Clause 40.1'
104	PCC	42.2 Maximum liability	HEI suggest to delete the clause, recover to the GCC clause 42.2	The issued PCC contains no amendment to GCC 42.2, the text quoted being from an earlier draft. GCC 42.2 therefore applies as issued, the Preamble stating no separate sum, subject to the exception in PCC 42.1(c) in respect of criminal negligence or wilful misconduct.
105	PCC	42.6 Foreseen damage	we suggested to recovey to GCC 42.6	Not accepted.
106	7(PCC)		No specific query recorded.	No specific query recorded.
107	PCC	43.11 Procurement of insurance Policies	we suggested to delete last condition.	Not accepted.

Sr. No.	Section	Clause / topic	Bidder's clarification (summary)	Employer's response
108	PCC	**44.1 Defination of Force Majeure**	The text of Sub-Clause 44.1 is deleted and substituted with the following: "Force Majeure means any of the following events or circumstances, to the extent that it is beyond the control of the parties and could not have been prevented or overcome by the exercise of due diligence: (a) war and hostilities (whether war be declared or not), invasion, act of foreign enemies, mobilization, requisition or embargo; (b) ionizing radiation or contamination by radio-activity from any nuclear fuel or from any nuclear waste, radio- active toxic explosives or other hazardous properties of any explosive nuclear assembly or nuclear components thereof; (c) rebellion, revolution, insurrection, military or usurped power and civil war; (d) riot, commotion or disorder, except where solely restricted to the employees of the Contractor or of his Subcontractors; and (e) acts of terrorism. For the avoidance of doubt, the following shall not constitute Force Majeure: (i) adverse weather or climatic conditions of whatsoever nature, including rainfall, flooding, storm, lightning, heat or humidity, and their direct consequences, the Contractor's sole remedy in respect thereof being an extension of time under Sub-Clause 26.1(b) in the case of exceptional adverse weather conditions; (ii) strikes or labour disputes solely restricted to the employees of the Contractor or of his Subcontractors; (iii) shortage or unavailability of, or delay in the delivery of, materials, equipment or labour; and (iv) insufficiency of funds or inability to make any payment." HEI suggested to delete the clause and recover to the GCC clause.	Not accepted.
109	PCC	**44.8 Payment on termination for Force Majeure**	HEI suggest to delete the clause	Not accepted.
110	PCC	**45.6 Integrity Pact**	HEI suggest to revise the clause to (a) recover from the Contractor the actual loss and damage suffered by the Employer as a result of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Subcontractors, agents or servants; provided that the Employer shall bear the burden of proof to substantiate the amount of such loss and damage.	The original clause shall stand.
111	PCC	**46.3 Payment on termination for Employer's default**	HEI suggested back to GCC Clause.	Not accepted. Please refer to the response to Sr.44.
112	PCC	**48.1 Customs and import duties**	HEI suggest to delete the clause or The Employer shall be responsible for customs clearance for importation of the Plant. The Contractor shall assist the Employer in carrying out customs clearance formalities and may advance payment of customs, import duties and taxes arising therefrom. The Employer shall reimburse all such advanced amounts to the Contractor within thirty (30) days upon receipt of valid supporting documents.	Not accepted.
113	PCC	**50.1 Disputes**	HEI suggest that the second and third paragraph shall be deleted.	Not accepted. The Contractor shall proceed with the Works during a dispute, and the parties shall give effect to the Engineer's decision until the same is revised by amicable settlement or by an arbitral award, decisions stated to be final not being referable to arbitration (PCC 50.1).
114	PCC	**50.4 Arbitration**	we suggested modify as: Any dispute in respect of which: (a) the decision, if any, of the Engineer has not become final and binding pursuant to Sub-Clause 50.1 and (b) the dispute has not been settled by mediation pursuant to Sub-Clause 50.3 shall be finally settled, unless otherwise specified in the Contract, under the Rules of Arbitration of the International Chamber of Commerce (ICC), by one or three arbitrators appointed in accordance with the said Rules. The seat of the arbitration shall be London, United Kingdom, and the language of the arbitration shall be English. The governing law of the Contract shall remain the law of England and Wales The said arbitrator(s) shall have full power to open up, review and revise any decision, opinion, instruction, determination, certificate or valuation of the Engineer for the purpose of obtaining said decision pursuant to Sub-Clause 50.1. No such decision shall disqualify the Engineer from being called as a witness and giving evidence before the arbitrator(s) on any matter whatsoever relevant to the dispute.	Not accepted.
115	7 (PCC)		we suggested to subsituted as : Each contractor, for himself and for any persons directly or indirectly responsible to him, and for his or their material, equipment and employees, and for all other persons performing any labor or furnishing any labor or material for any/or all of the Work covered by his Contract, will be required to release or waive, to the full extent permitted by law, all mechanical and other liens, for or on account of the Work done or equipment and material furnished hereunder and the improvements or structures wherein same may be incorporated. This obligation shall not apply to title retention, security interests or liens arising from the Contractor's upstream supply contracts prior to the transfer of ownership of such Plant and materials to the Employer in accordance with the Contract. The land to which such improvements or structures are appurtenant shall at all times be free and clear of all such liens arising out of the Contractor's Work, materials and equipment supplied under this Contract; liens or encumbrances pre-existing on the Site land or arising from acts, omissions or liabilities of the Employer or third parties unrelated to the Contractor's scope shall be the sole responsibility of the Employer.	Not accepted.
116	7(PCC)	**53 Taxes and Duties**	No specific query recorded.	No query
117	PCC	**53.1 Contractor-borne taxes**	53.1 Except as otherwise specifically provided in the Contract, the Contractor shall bear and pay the sales tax and income tax only, all other taxes, duties, levies, and charges assessed by all municipal, state, or national government authorities in connection with the Works in and outside of Pakistan. If Contractor is joint venture, it may authorize one partner to bear sales tax and income tax on its behalf provided that the liability of the Contractor shall remain binding on it.	The text quoted does not correspond to the issued PCC 53.1. Under the issued PCC 53.1, all taxes not expressly stated to be borne by the Employer are deemed to be included in the Contract Price. The taxes borne by the Employer are those specified in PCC 53.2.
118	PCC	**53.2 (customs and sales tax)**	Acoording to PCC Sub-Clause 53.1 above, the Employer shall bear all customs and import duties as well as other local taxes like, e.g., a value added tax (VAT), imposed by the law of Pakistan on the Plant specified in Schedule of Price No. 1 and that are to be incorporated into the Works on actual basis. General Sales tax, Provincial sales Tax and all other taxes payable by the Contractor in Pakistan on the Plant specified in Schedule of Price No. 2, 3 & 4 that are to be incorporated into the Works shall be reimbursed by the Employer on actual basis (without overhead and profits) within thirty (30) days against presentation of acceptable claim submitted to the Employer, supported by documentary evidence, from the Provisional Sums provided in the Schedule of Price, provided that such reimbursements shall be subject to Withholding as per rules mentioned in respective federal and provincial laws of Employer's country and provided further that the contractor is registered with relevant Tax Authority(ies) and Employer can claim input from relevant Tax Authority(ies). The reimbursement of taxes will only be made if Employer's WEBOC system is used.	The Bidder's understanding is broadly consistent with PCC 53.2 and PCC 33.1(B)(x)-(xi). Reimbursements shall be made on an actual basis, without overhead or profit, from the Provisional Sums, customs items within ninety (90) days and GST / PST on Schedules 2 to 4 within thirty (30) days of a compliant claim. Such reimbursement is subject to the Contractor's registration with the relevant tax authorities, the Employer's ability to claim input tax, withholding as per law, and use of the Employer's WEBOC system.
119	PCC		All Plant specified in Schedule 1 shall be imported in the name of CPGCL. The Contractor shall act as CPGCL's clearing agent and shall file all Goods Declarations under CPGCL's NTN and WEBOC account. Customs duty and import taxes shall be paid by the Contractor on behalf of CPGCL and reimbursed in accordance with this Sub-Clause. All reimbursements under this Sub-Clause 53.2 shall be made: (i) on actual basis without overhead, profit margin, or markup; (ii) against presentation of acceptable claims supported by original documentary evidence; and (iii) from the Provisional Sums provided in the Schedule of Prices for this purpose. Customs duty payments shall be made by the Contractor through the Employer in accordance with the arrangements set out in PCC Sub- Clause 33.1. The Contractor shall, before paying any tax listed in this Sub-Clause 53.2, make reasonable efforts to identify and utilize all applicable exemptions, concessions, or reduced rates available under any Statutory Regulatory Order (SRO), Presidential Order, or bilateral agreement applicable to power sector projects or to the Employer as a public sector entity.Any exemption obtained shall reduce the Employer's reimbursement obligation accordingly. The Contractor shall notify the Employer in writing of any available exemption at least 14 days before the relevant import transaction and shall apply for such exemption unless the Employer directs otherwise in writing. Except where the Contractor produces a certificate from the relevant tax authorities for Nil/reduced withholding of taxes, the Employer shall be entitled to make deductions for withholding taxes from its respective payments to the Contractor (i) as may be required under the applicable Laws of the Country; or (ii) where the Contractor has provided a certificate from the relevant tax authorities for Nil/reduced withholding, at such reduced rates of withholding, provided that the Employer shall submit to the Contractor the relevant tax payment receipt and documentation that evidences the relevant deductions by the Employer on account of taxes. we suggest that the coustom duty shall be paid by Owner. and all exemption, should be Owner's Responsiblities.	Customs duties and import taxes shall be paid by the Contractor on behalf of CPGCL and reimbursed by CPGCL in accordance with PCC Sub-Clauses 33.1 and 53.2. CPGCL shall arrange for applicable exemptions, concessions or reduced rates of customs duties and import taxes, where available under the prevailing tax laws and applicable government policies. The Contractor shall provide the necessary information and documentation and extend reasonable cooperation to facilitate the process. Any exemption or concession obtained shall be reflected in the amount reimbursable by CPGCL.
120	PCC	**53.2 Permanent Establishment**	Bidder understand that Owner wanna to sign the contract with onshore and offshore section. Please clarifiy that this PE is belong to any partner of JV..	The Employer shall execute a single Contract Agreement with the Contractor, being the JV, the Schedules of Prices separating the offshore and onshore components. The Permanent Establishment requirement under PCC 53.2 applies to the Contractor: the Contractor warrants that it has established, or shall establish within thirty (30) days of the Commencement Date, a Permanent Establishment in Pakistan through which all onshore operations shall be conducted, and shall furnish the tax authority's confirmation within sixty (60) days. The Employer does not prescribe which JV partner shall hold the Permanent Establishment, provided that PCC 53.2 and PCC 53.6 are satisfied and that all partners remain jointly and severally liable (PCC 55).

Sr. No.	Section	Clause / topic	Bidder's clarification (summary)	Employer's response
121	PCC	56. Details to be Confidential	HEI suggest to revise the clause to The Employer/Engineer and Contractor shall treat the details of the Contract as private and confidential, save in so far as may be necessary for the purposes thereof, and shall not publish or disclose the same or any particulars thereof in any trade or technical paper or elsewhere without the prior consent in writing of the other party. If any dispute arises as to the necessity of any publication or disclosure for the purpose of the Contract, the same shall be referred to the Cluse 50. Nothing herein shall prevent disclosure required by applicable law, court order or competent governmental authority.	PCC 56 as issued binds the Contractor, and any dispute as to the necessity of disclosure shall be decided by the Engineer, subject to Clause 50.
122	PCC	57 Security of the Contractor's personnel	The Employer shall be responsible for security of the Project site / plant premises. The Contractor shall only be responsible for security within the Contractor's camp and living quarters.	The Employer's existing security arrangements at TPS Guddu, comprising the perimeter and the main gate, shall remain the Employer's responsibility. The Contractor shall be responsible for the safety and security of its personnel (PCC 57) and for the security of its work areas, temporary facilities, camp, stored material and Plant in its care until the Risk Transfer Date (PCC 32.1.5), and for round-the-clock security of the Engineer's site office and residence (TP 6.2.5.1; TP 2.2.1 item 25).
123	ITB	General	We respectfully request an extension of at least 20 days to the bid submission deadline, to allow time to arrange the Bid Guarantee and account for China's public holidays from October 1–7. We also request an early response to the clarification queries submitted by our Principal, which have been pending for the past week.	See Sr. No. 02
124	ITB	General	We request an extension of at least 20 days to arrange the Bid Guarantee and account for China's public holidays from October 1–7.	See. Sr. No. 02
125	Section 9	Technical Provisions	Full set of turbine (Harbin Turbine Works) and generator (Harbin Generator Works) drawings/documents (GA, foundation loading, thermodynamic, DEH/TSI/ETS, manuals, test/QA records, spares list)	Whichever of the listed drawings and documents are available with the Employer shall be provided to the successful Bidder after award, for execution purposes. All the required drawings, OEM data and foundation data may not be available with the Employer, as this is an existing (brownfield) plant; the Bidder is requested to visit Site, conduct survey and verify any such data requirements independently before finalising its Bid. This request cannot be entertained as a pre-bid condition for release of proprietary OEM documentation.
126	Section 9	Technical Provisions	Turbine/Civil/Electrical/I&C drawings by discipline (oil pump replacement drawings, civil/structural drawings, cable schedules, wiring diagrams, etc.)	See Sr. No. 125
127	Section 9	Technical Provisions	Others/I&C technical queries (Emerson DCS controller brand/model, damaged-instrument cable list, #6 shaft vibration probe bracket dimensions, explosion-proof ratings, turning-gear model, DCS upgrade scope and associated documents)	DCS scope: upgradation of the existing Emerson Ovation DCS (same OEM) is required, per TP 2.2.1 item 17 and TP 9.2 — control logic, interlocks and settings to be retained. Specific model/brand data, cable schedules, probe dimensions and explosion-proof ratings: whichever such records the Employer holds shall be provided to the successful Bidder; where not available, the Bidder is to verify at Site.
128	Section 9	Technical Provisions	Others/Others (fire protection drawings, air-compression system drawings, damaged auxiliary equipment drawings)	See Sr. No. 125
129	Section 9	Technical Provisions	The HP rotor is described as "clean, grind and replace". Please clarify: is the HP rotor to be repaired or replaced as a whole?	As per the TP 7.1, the HP rotor is to be replaced with new one with same design and sepcifications as the original.
130	Section 9	Technical Provisions	The Contractor is required to assess and rectify, at its own discretion, any defects "not mentioned" in the attached report — this constitutes an open-ended liability and needs to be re-examined and re-assessed.	Not accepted as an open-ended liability. The Contractor's obligation is to rehabilitate the plant to the specified performance and design standards.
131	Section 9	Technical Provisions	Overdue Major Overhaul- To be quoted separately.	No. the Bidder shall include the overhauling cost in its Bid as its part of the scope of works.
132	Section 9	Technical Provisions	The Employer is required to provide a list of the special tools needed at site.	Whichever special tools are available at Site shall be provided to the successful Bidder; the Employer does not undertake to furnish a complete special-tools list at bid stage. The Bidder is advised to visit Site and obtain an actual understanding of the tools available before finalising its Bid.
133	Section 9	Technical Provisions	How should the split between the Employer's initial fill quantity (which shall meet the system requirements) and the Contractor's make-up quantity be defined? This contradicts P279, Employer's Responsibilities, Item 9 — providing one initial volume of lubricating oil and hydraulic oil for final operation — and P310, where the Employer shall be responsible for providing the initial (first) fill of lubricating oil and hydraulic oil.	No contradiction: the Employer provides one initial fill of lubricating and hydraulic oil sufficient to meet the system requirements (TP Employer's Responsibilities item 9); any additional quantity required for flushing, testing, commissioning losses, top-up or subsequent operation is the Contractor's responsibility.
134	Section 9	Technical Provisions	Confirm whether the overhead crane(s) can be used at present and the acceptance criteria; confirm whether the turbine hall has one crane or two.	There is one ST-hall overhead crane. It is not certified for present use; the Contractor must rehabilitate and revalidate it through third-party certification before carrying out any lifting operations, and provide the certificate to the Employer.
135	Section 9	Technical Provisions	Please clarify whether a concrete batching plant and a testing laboratory can be set up at site.	Yes, setting up a batching plant/laboratory within Site premises is subject to allocation of a Contractor's use area and the Engineer's approval, to be coordinated at the execution stage.
136	PCC	General	P23: The Contractor shall, to the extent practicable and reasonable, employ personnel with appropriate qualifications and experience from within the Islamic Republic of Pakistan, with a staff ratio of not less than 50% and a general labor ratio of not less than 85%. The local quota is excessively large; it needs to be assessed whether it will affect project execution.	The local employment ratios stated in the Bidding Documents are a standard Government of Pakistan public-sector requirement and stand as issued.
137	PCC	General	P289: The construction areas required for the rehabilitation works shall be designated by the Employer within the Guddu Power Complex. It does not specify the specific area to be allocated or the distance from the rehabilitation works site.	The Area inside the Guddu power complex shall be provided. The Bidder can vist the site and access the requirements.
138	PCC	General	Please clarify who provides the site access roads and who is responsible for their maintenance.	Roads are already avaiable at site. Any damage caused by Contractor's works shall be reparied/rehabilitated at the Contractor's expense.
139	PCC	General	Construction Permit Application-Whose scope of responsibility is this? (Generally, it falls under the Employer's scope, with the EPC contractor's cooperation.)	See Reply to Sr. 60
140	Section 9	Technical Provisions	The Employer shall provide the geotechnical investigation report for this project.	As Per TP 3.4/3.4.1, the geotechnical investigation for the areas requiring rehabilitation (including re-evaluation of ST/STG foundation loading) is the Contractor's responsibility, to be carried out at the engineering stage and submitted for Employer/Engineer review and approval.
141	Section 9	Technical Provisions	The Employer shall provide the Environmental Impact Assessment report for this project.	No such requirement of EIA report in the Bidding Documents and the Employer is responsible for ensuring that all statutory approvals, permits and environmental clearances needed for commissioning and performance testing.