

**ADDENDUM - I AND CLARIFICATIONS TO BIDDERS' QUERIES
STAGE 1 BIDDING DOCUMENTS
PACKAGE: WC II- HRT**

The Employer hereby issues the following clarifications in response to the queries received from prospective Bidders in connection with the Stage 1 Bidding Documents for Package WC II.

These clarifications shall be read in conjunction with the relevant provisions of the Bidding Documents. Except as specifically clarified, amended, or supplemented herein, all provisions, terms, conditions, specifications, and requirements of the Bidding Documents shall remain unchanged.

Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
1	ITB-9		To confirm the date and schedule for the proposed site visit, along with any other relevant details or requirements for participation.	The bidder, in its own interest, should inspect and examine the site and its surroundings and satisfy themselves. No separate schedule for site visit is planned by the Employer.
2	ITB Sub-Clauses 8.2 & 8.3 (Site Information)	We have found that no prospective partner is willing to commit without first visiting the Site, which we understand entirely, since under ITB Sub-Clauses 8.2 and 8.3 the site information is indicative only and the Bidder bears the risk. Arranging entry formalities for foreign personnel and inspecting a project spread from the dam to the tail race would itself take two to three weeks.	In the circumstances, we most humbly and respectfully request the kind consideration of the Management of Wangchhu Hydroelectric Power Limited for an extension of the submission deadline for all three packages by 2 months, from 24 September 2026 to 24 November 2026, together with such consequential extension of the last date for queries, the bid validity and the bid security validity as the Employer may deem fit.	The Bid submission is extended by two weeks. The Bid shall now be submitted on 8 October, 2026 at 1430 hrs (BST). The corresponding dates, including Bid Validity and Bid Security validity, shall be extended accordingly.



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3	ITB Sub-Clause 19.1 (Pre-Bid Meeting); ITB Sub-Clause 11.3 (Extension of Deadline); Bid Security	We note with respect that no pre-bid meeting is being held (ITB Sub-Clause 19.1) and that queries close on 10 September 2026, and we humbly draw comfort from ITB Sub-Clause 11.3, which in the Employer's own wisdom contemplates extension of the deadline where Bidders require reasonable time. We would also mention, with due deference, that the bid securities for the three packages aggregate Nu. 320 million and require formal credit sanction from our bankers. We venture to submit, with humility, that only a handful of Bhutanese national contractors are in a position to bid these packages. A slightly longer window would allow those of us who are able to form a strong and appropriate Joint Venture to come forward, and would, we respectfully believe, serve the Employer well by increasing the number of qualified proposals received.	In the circumstances, we most humbly and respectfully request the kind consideration of the Management of Wangchhu Hydroelectric Power Limited for an extension of the submission deadline for all three packages by 2 months, from 24 September 2026 to 24 November 2026, together with such consequential extension of the last date for queries, the bid validity and the bid security validity as the Employer may deem fit. We wish to assure your good office that our preparation is already well under way, and that this request is made only because the selection of a partner, the site visit and the execution of the Joint Venture instruments rest upon parties and formalities beyond our sole control. We shall, of course, abide by whatever decision the Employer in its wisdom may take.	



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4	CI No 19 of ITB (Section-II)	No Pre-Bid Meeting shall be conducted for the Stage 1 Bidding Process. However, Bidders may seek clarification on the Bidding Documents in accordance with the provisions of Clause 10 [Clarification of Bidding Documents]. The Employer shall respond to such clarification requests in writing and, where necessary, issue an Addendum to the Bidding Documents.	We request the Employer to kindly arrange a Pre-Bid Meeting and Site Visit to enable the Bidders to understand the project requirements, site conditions, scope of work, and other relevant aspects for preparation of the construction methodology and technical submissions in accordance with the Tender requirements.	Bid provisions shall prevail.
5	N — Bidding Process and Submission Will the Employer arrange a site visit? Ref: Section 2 (ITB), Clause 8 (Site Visit)	Bidders are advised to visit and examine the site, but no organised site visit or access arrangement is offered, and the adit portals are in a remote area.	Please confirm whether the Employer will arrange or help with a site visit and provide access to the adit portal areas before the bid date, so that bidders can inspect the site conditions.	
6	Contract Package: WC I – Dam, Contract Package: WC II – HRT, Contract Package: WC III – Powerhouse Section-2-ITB, Clause 19- Pre-Bid Meeting	No Pre-Bid Meeting shall be conducted for the Stage 1 Bidding Process.	We respectfully request to organize a Pre-Bid Meeting for the Stage 1 Bidding Process. The project involves significant technical, construction, commercial, and contractual aspects that may require clarification before bid submission. This will ensure a common understanding among bidders, minimize ambiguities, and enable submission of more responsive and competitive bids.	Bid provisions shall prevail.



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7	Submission of Pre-bid Queries and Request for Extension of Bid Submission Due Date – Cover Letter dated 10.09.2026 (RFB Nos. WHPL/021/2026, WHPL/022/2026 and WHPL/023/2026)	We are keen to participate in the bidding process for the subject works. Considering the substantial volume and complexity of the project works, we kindly request additional One Week of time to submit the WC-III pre-bid queries and further pre-bid queries for WC-I and WC-II. We also request the Employer to kindly conduct the Pre-Bid Meeting, to enable us to obtain the required clarifications and assess the site conditions appropriately.	In view of the above, we kindly request you to extend the bid submission deadline by at least three (3) weeks from the current date of submission 24-09-2026, to enable us to prepare and submit a bids.	The Bid submission is extended by two weeks. The Bid shall now be submitted on 8 October, 2026 at 1430 hrs (BST). The corresponding dates, including Bid Validity and Bid Security validity, shall be extended accordingly.
8	Invitation for Qualification and Technical Proposals dated 24 August 2026 (WC I – WHPL/021/2026, WC II – WHPL/022/2026, WC III – WHPL/023/2026); Section 4 (Qualification Requirements per Contract Package)	As Clause 4 of the Invitation kindly requires, a Bidder participating in three packages must satisfy the Section 4 requirements separately for each Contract Package. We are therefore preparing three complete and independent proposals, qualification data, key personnel, plant and equipment, methodology and programme, ESHS documentation and all forms and we are anxious to submit each of them to the standard the Employer rightly expects.	In the circumstances, we most humbly and respectfully request the kind consideration of the Management of Wangchhu Hydroelectric Power Limited for an extension of the submission deadline for all three packages by 2 months, from 24 September 2026 to 24 November 2026, together with such consequential extension of the last date for queries, the bid validity and the bid security validity as the Employer may deem fit.	The Bid submission is extended by two weeks. The Bid shall now be submitted on 8 October, 2026 at 1430 hrs (BST). The corresponding dates, including Bid Validity and Bid Security validity, shall be extended accordingly.



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9	Bidding Documents for Stage 1 Qualification and Technical Proposals – Page 07, Section 1, 5	Last date of submission of bids: September 24, 2026 until 14.30 hrs. (BST)	Considering the multifaceted nature and sophistication of these 3 packages, a comprehensive study is needed to prepare the most comprehensive bid(s). Therefore, we humbly request you to extend the deadline for Bid submission (for all the 3 packages) until October 15, 2026; Time: 14.30 hrs.	
10	Submission of Bid	Submission of Bid: 24th September 2026 until 14:30 Hrs. (BST)	We request an extension of the bid submission deadline by a minimum by Four weeks from present date of bid submission to enable us to submit the bid in line with the bidding document requirement.	
11	General	Deadline for submission of Bids	Since the project is very large and includes components with high complexity, the preparation of the bid including interaction with various specialized agencies/ equipment manufacturers and to derive a most competitive technical proposal will require considerable time and we request to extend the due date for bid submission at least by 1 month time from the issue of pre-bid clarifications.	
12	Sec 1, Page 1, Clause 5	End date of receipt of queries: 10 Sep 2026 Last date of submission of bids: 24 Sep 2026	Employer will appreciate that the three bids for Dorjilung HEP is scheduled on 17/09/2026. The capacity is fully utilised in preparation of queries and submission of bids. In view of that, request to grant 2	



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			weeks extension for submission of queries and bids.	
13	Bidding Documents for Stage 1 Qualification and Technical Proposals – Page 12, Clause 2.1 Source of Fund	The Project financing is structured as 70:30 debt equity ratio and being implemented under strategic partnership between Druk Green Power Corporation Limited (DGPC), holding a 51% equity stake, and Adani Power Limited (APL), holding a 49% equity stake. The debt financing is being arranged from financial institutes in India.	1. The statement mentions 'debt portion is proposed to be raised'. Kindly confirm whether Debt portion has already been arranged. 2. If answer to the above is yes, who is the lead financing agency? 3. Kindly clarify the modality of payment to EPC i.e. whether entire payment will be paid by the SPV? 4. Kindly highlight the modality of release of Debt amount to the project. Is it in proportion to the equity infused by developer or will it be released once entire equity is infused by developer.	The debt is being arranged from Financial Institute in India. Bidders must note that this is the Item Rate Contract. Payments shall be made accordance with the provisions of the Contract.
14	CI No 02 of ITB (Section-II)	The Project financing is structured as 70:30 debt equity ratio and being implemented under strategic partnership between Druk Green Power Corporation Limited (DGPC), holding a 51% equity stake, and Adani Power Limited (APL), holding a 49% equity stake. The debt financing is being arranged from financial institutes in India.	We request the Employer to kindly confirm the Source and availability of funds for the project.	



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15	General Question		If a bidder has the required eligibility criteria for all the 3 packages; has sufficient bid capacity; and is the most responsive bidder in more than 1 package (e.g., if a bidder is lowest i.e., L 1 in all three packages) then, whether all three packages can be awarded to the same bidder?	Refer Section 4 of the Bidding Document.
16	Bidding Documents for Stage 1 Qualification and Technical Proposals – Page 08, ITB 3.2	Bidders should not have been banned/de-listed/black listed/debarred from business by the Employer or any Government institution or public sector enterprise or any government, Central or State or any statutory authority during the last 5 (five) years on grounds of corrupt/fraudulent practices.	1. Kindly confirm whether the employer/Govt. Institutions are the Royal Government of Bhutan or any institutions like world bank/ADB etc. 2. As this is a international tender and in Bhutaan, we request you to limit this clause to Bhutan Govt insitutions	The provision is not limited to Government institutions of Bhutan. It shall include the Employer (Client), Government Institutions, Public Sector Enterprises, Central or State Governments, Statutory Authorities and Multi-Lateral Banks (MDBs).
17	Bidding Documents for Stage 1 Qualification and Technical Proposals – Page 21, Section 4, Qualification and Technical Evaluation Requirements and Criteria	3.2 Stage 2 – Financial Evaluation Only Bidders determined to be Qualified under Stage 1 shall be eligible to participate in Stage 2. Stage 2 shall be conducted using one of the following approaches, as determined by the Employer in accordance with the approved Contract Award Strategy. 3.2.1 Competitive Financial Bidding 3.2.2 Direct Commercial Negotiation	The Employer is requested to clearly specify the financial evaluation methodology to be adopted, i.e., whether Competitive Financial Bidding or Direct Commercial Negotiation will be used for Stage 2 evaluation. The evaluation strategy should be defined upfront in the tender document to ensure transparency, predictability, and uniform understanding among all bidders.	The Employer shall decide the selection approach for Stage 2 Bidding prior to issuance of Stage 2 Bidding Documents to the qualified Bidders.



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18	Sec-4, Qualification and Technical Evaluation criteria, Cl. 7.4	Limitation on Award To promote balanced allocation of resources, reduce execution risk, and facilitate timely implementation of the Project, the Employer may limit the award to a maximum of two of the three Main Civil Works Contract Packages to any one contractor. Where the same Bidder is identified as the preferred Bidder for all three Contract Packages under the Competitive Financial Bidding approach, the Employer may award a maximum of two Contract Packages to that Bidder. The remaining Contract Package may be awarded to the next ranked Qualified Bidder, provided the Bidder agrees to execute the Contract at the established Lowest Evaluated Bid Price.	Awarding all three packages to one bidder will bring more competitive pricing and financial advantage to the Employer. Hence the limitation of 2 contracts to one bidder shall be deleted.	
19	Sec. 4 – Qualification and Technical Evaluation Requirements and Criteria Cl. 3.2,3.2.1,3.2.2	3.2 Stage 2 – Financial Evaluation Only Bidders determined to be Qualified under Stage 1 shall be eligible to participate in Stage 2. Stage 2 shall be conducted using one of the following approaches, as determined by the Employer in accordance with the approved Contract Award Strategy. 3.2.1 Competitive Financial Bidding	We suggest that the stage 2 bidding shall be based on “Competitive Financial Bidding” and the award of the contract shall take place to the lowest bidder which will ensure a transparent and fair bidding process as per the government guidelines and industry practice.	



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		Under this approach, Qualified Bidders shall be invited to submit Financial Bids based on the final Employer's Requirements, Conditions of Contract, and Bills of Quantities. The Financial Bids shall be evaluated in accordance with the methodology specified in the Stage 2 Bidding Documents to determine the Lowest Evaluated Responsive Bid or the Most Advantageous Bid, as applicable. 3.2.2 Direct Commercial Negotiation Under this approach, the Employer may invite one or more technically qualified Bidders to participate in commercial negotiations using benchmark or reference Bills of Quantities (BOQ) rates established from comparable hydropower projects, prevailing market rates, and other relevant cost information. The objective of the negotiations shall be to achieve a fair, reasonable, and commercially acceptable Contract Price while maintaining transparency, value for money, and timely implementation of the Project.		



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
20	J — Stage-2 Process and Document Issue Intended Stage-2 procurement route for WC-II Ref: Bidding Document — Section 4, Clauses 3.2 and 7 (Stage-2 approach and Contract award)	Section 3.2 and Section 7 allow Stage-2 to be either Competitive Financial Bidding or Direct Commercial Negotiation at the Employer's discretion, notified only after Stage-1, but the intended route for WC-II is not indicated.	We request the Employer to indicate the Stage-2 procurement route intended for the WC-II package — Competitive Financial Bidding or Direct Commercial Negotiation — or, if it is not yet decided, the criteria and timing by which it will be decided and notified to qualified bidders. The route affects how bidders prepare and commit resources at Stage-1.	
21	A — Qualification, Financial and Experience Definition of Average Annual Construction Turnover Ref: Bidding Document — Section 4, Table 4.2 (Financial Capacity); Section 7, Form 4	Table 4.2 requires an average annual construction turnover of at least Ngultrum 2,911,000,000 (three highest of the last five years), but does not state whether a bidder's proportionate share of turnover from projects executed in joint venture is included.	We request the Employer to confirm that 'average annual construction turnover' means the bidder's total construction revenue as certified by an independent auditor, and that where a project was executed in joint venture the bidder may include its share of that project's turnover in proportion to its participation. This is needed so that turnover is computed on the same basis by all bidders.	Average Annual Construction Turnover shall be based on the construction turnover of the Bidder/JV Member as reflected in its audited financial statements, calculated using the three highest annual turnovers during the last five financial years. In the case of a Joint Venture, the turnover of each JV Member shall be considered in accordance with Table 4.2, and turnover from JV operations may be included to the extent reflected in the respective JV Member's audited financial statements.



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22	A — Qualification, Financial and Experience Financial resources required from a Joint Venture and each member Ref: Section 4, Table 4.2, item 1 (Access to Financial Resources)	The bidder must show access to funds of BTN 776 million. For a JV the table says 'members combined' must comply and 'each member' BTN 78 million, which is not fully clear.	Please confirm the total access-to-funds amount a JV must show (BTN 776 million) and the minimum each member must show (BTN 78 million), so that JV members can arrange their bank confirmations correctly.	For a Joint Venture, the Members combined shall demonstrate access to financial resources of at least BTN 776 million, and each JV Member shall demonstrate access to financial resources of at least BTN 78 million, in accordance with Table 4.2 of Section 4. Clause 5.1(vii) of Section 4 is deleted and replaced with the following: “No separate minimum participation percentage shall apply to the Lead Member.”
23	Sec 4, Page 20, Table 4.2 – Financial Qualification Requirement, SN1 Access to Financial Resources	Access to liquid assets, committed lines of credit or other financial resources excluding advance payment equivalent to not less than BTN 776 million.	We refer to Section 4, Table 4.2 – Financial Qualification Requirements, Sl. No. 1, which requires the Bidder to demonstrate access to liquid assets, committed lines of credit or other financial resources equivalent to not less than BTN 776 million. We also note that Form 5 – Financial Resources under Section 7 permits the Bidder to specify sources of financing including liquid assets, unencumbered real assets, lines of credit and other financial commitments. In order to align the qualification requirement with the prescribed Form 5, we request the Employer to amend the requirement as follows: "The Bidder must demonstrate access to, or availability of, liquid assets, cash and cash equivalents, unencumbered assets,	Bid provisions shall prevail.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
			committed lines of credit and/or other financial resources, excluding contractual advance payments, sufficient to meet the financial resources requirement of BTN 776 million, net of current contractual commitments." It is further requested that such financial resources may be demonstrated through audited financial statements, certificates issued by the Statutory Auditor/Chartered Accountant, bank certificates, committed credit facilities or other equivalent documentary evidence, as applicable. This modification is in line with what is followed in another tender of DGPC i.e (Dorjilung HEP)	
24	GENERAL (Package WC-II)	Detailed Design & Fabrications Drawings	The detailed design calculation & drawings for Civil and HM Works shall be carried out by the Bidder or Design Consultant (DC) to be appointed by the employer. Kindly confirm / clarify.	The detailed design of the Civil Works shall be undertaken by the Employer through its appointed Design and Engineering Consultant. For the Hydro-Mechanical Works, the Contractor shall be responsible for the detailed design calculations, shop/fabrication drawings and related technical documents, on the basis of principal requirements of the Employer.



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25	Cl no 4.3.1 of Section 4 – Qualification and Technical Evaluation Requirements and Criteria	General Construction Experience Minimum fifteen (15) years' experience as a Prime Contractor, Joint Venture Member, or Specialist Contractor in major civil engineering works	We request to amend the Minimum Twenty Five (25) years' experience as a Prime Contractor, Joint Venture Member, or Specialist Contractor in major civil engineering works	Bid provisions shall prevail.
26	Cl no 4.3 & 4.4 of Section 4 – Qualification and Technical Evaluation Requirements and Criteria	General Construction and Specific Experience Requirements	General Construction and Specific Experience Requirements: We request you to kindly add the following: If Experience certificate is issued in the name of JV, the evaluation shall be done in the following manner: - i) In case the participation / profit sharing percentage of Bidders as per JV agreement is at least 35%, full credit of the work executed by the JV shall be given to such Bidders We kindly request the Employer to accept the above provision and suitably amend the Qualification Criteria accordingly. The same provision is made in the recent bids for the works of DCP-I, DCP-II & DCP-III of 1125 MW Dorjilung HEP, invited by Dorjilung Hydroelectric Power Project, Gyalpoizhing, Mongar, Bhutan.	Bid provisions shall prevail. Experience claimed through JV shall be limited to the percentage of JV participation.



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27	Cl no 4.3.1 of Section 4 – Qualification and Technical Evaluation Requirements and Criteria	Contract Management Experience Demonstrated experience in administering contracts of comparable value, complexity, and duration.	We request to confirm that the Experience/Performance Certificates issued by Employer for the works executed by the bidder shall be considered as acceptable documentary evidence for fulfilling the Contract Management Experience criteria. If the submission of Experience/Performance Certificates are not acceptable for fulfilling this Criteria, we request you to kindly permit the Bidder to submit an MOU with a suitably qualified/experienced Agency having the requisite Contract Management Experience, in accordance with the Qualification Criteria.	Bid provisions shall prevail.
28	Cl no 4.4 of Section 4 – Qualification and Technical Evaluation Requirements and Criteria	Specific Experience Requirements The experience specified in Table 4.4 shall have been obtained within the last twenty (20) years preceding the Bid Submission Deadline.	We request to amend the experience specified in Table 4.4 shall have been obtained within the last twenty five (25) years preceding the Bid Submission Deadline.	Bid provisions shall prevail.



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29	Contract Package: WC I – Dam, Contract Package: WC II – HRT, Contract Package: WC III – Powerhouse Section 4- Evaluation and Qualification Criteria	Experience is claimed through participation in a Joint Venture.	We understand that, in the case of works executed through a Joint Venture (JV), the JV member holding participation share of more than 35% in the JV can claim 100% of the experience attributable to the works executed by the Joint Venture. Kindly confirm. This is in line with the general practice followed in hydroelectric project tenders issued by various Central Public Sector Undertakings (CPSUs) in India, wherein a JV partner with a participation share exceeding 35% is permitted to claim the full experience gained from the execution of the JV project for the purpose of meeting qualification requirements.	Bid provisions shall prevail.
30	Contract Package: WC I – Dam, Contract Package: WC II – HRT, Contract Package: WC III – Powerhouse Section 2- Instruction to Bidders (ITB), Clause 3.1 Eligible Bidders	This invitation for Stage 1 – Qualification and Technical Proposals..... or any combination of such entities in the form of a Joint Venture (JV) under an existing agreement or with the intent to enter into such an agreement, supported by a Letter of Intent.	Kindly arrange to provide the format of Joint Venture Agreement.	Bidders may submit the Joint Venture Agreement in their own format, provided it complies with all applicable requirements of the Bidding Documents.



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31	Cl no 4.3.1 & 4.4 of Section 4 – Qualification and Technical Evaluation Requirements and Criteria	Successful completion of Hydro-Mechanical Works for at least one hydropower project having an installed capacity of not less than 350 MW, undertaken as a PrimeContractor, Joint Venture Member, or approved Specialist Subcontractor.	Successful completion of Hydro-Mechanical Works for at least one hydropower project or Major Water Resources Projects undertaken as a PrimeContractor, Joint Venture Member, or approved Specialist Subcontractor. Alternatively, for fulfilling this criterion, we request the Employer to kindly permit the Bidder to submit an MOU with a suitably qualified/experienced Agency having the requisite HM Works Experience, in accordance with the Qualification Criteria.	Bid provisions shall prevail.
32	A — Qualification, Financial and Experience Can Joint Venture members add up their tunnelling experience? Ref: Section 4, Clause 5.1(iv); Table 4.4 (Specific Experience) Note 3	Clause 5.1(iv) says a Joint Venture may 'collectively' meet the specific tunnelling experience, but Note 3 to Table 4.4 says multiple contracts cannot be combined where a requirement is 'under a single project'.	Please confirm whether two JV members can add together their completed tunnel length (7.5 km) and concrete lining volume (80,000 m ³), or whether one member alone must meet each single-project requirement. This decides how a JV is formed.	Confirmed - JV members can add together their completed works. Only the portion of the work for which the JV member was contractually responsible shall be considered from a single project.
33	Contract Package: WC II – HRT Section 4- Qualification and Evaluation requirements and Criteria, Clause 4.4 Specific Tunnelling	4.4.1 Specific Experience Requirements: i. Similar Head Race Tunnel and Underground Works ii. Large Diameter Tunnel Excavation iii. Construction Adits iv. Structural Concrete Lining v. Contract Complexity	We request the Employer to consider experience from any completed civil tunnel infrastructure project with similar complexity for meeting the qualification requirements related to Similar Head Race Tunnel and Underground Works, Large Diameter Tunnel Excavation, Construction Adits, Structural Concrete Lining, and Contract	Bid provisions shall prevail.



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	and Hydropower Experience		Complexity. The construction methodologies, excavation techniques (NATM/Drill & Blast/TBM), ground support systems, concrete lining works, equipment deployment, geological risk management, safety requirements, and project execution challenges are fundamentally similar across major tunnel projects, irrespective of whether the tunnel is a Head Race Tunnel, railway tunnel, metro tunnel, road tunnel, or other underground civil infrastructure. Further, this approach is in line with the general practice followed in hydroelectric project tenders invited by CPSUs in India, wherein tunnelling experience from infrastructure projects is considered for meeting the specific work experience requirements. Therefore, experience from such tunnel projects should be considered acceptable for qualification purposes, provided the specified size and complexity requirements are satisfied. So, we request you to kindly modify Qualification requirement as "Similar Head Race Tunnel or any other infrastructure work Tunnel and Underground works"	



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34	Cl no 4.4 of Section 4 – Qualification and Technical Evaluation Requirements and Criteria	Successful execution of concrete lined tunnels of comparable scope and complexity with a minimum finished diameter of 5.5 m and a cumulative completed length of at least 7.5 km using drill and blast excavation methods, under a single project	Successful execution of completed or ongoing DBM/NATM concrete-lined tunnel of comparable scope and complexity with a minimum finished diameter of 5.5 m and a cumulative completed length of at least 7.5 km using drill and blast excavation methods, under a single project	Experience claimed under Table 4.4 must be for successfully completed contracts. Ongoing projects or incomplete contract portions do not satisfy the specific project experience threshold
35	Cl no 4.3.1 & 4.4 of Section 4 – Qualification and Technical Evaluation Requirements and Criteria	Successful placement of at least 80,000 m ³ of structural concrete lining in underground tunnels, gantries, or equivalent systems, under a single project	Successful placement of at least 60,000 m ³ of structural concrete lining in underground tunnels, under a single project	The entire 80,000 m ³ quantity must be executed under a single project using collapsible sliding forms, gantries, or equivalent systems. Multiple projects or contracts cannot be combined to satisfy this requirement
36			Construction Adits: Criteria says two adits in challenging geological conditions. So challenging geological condition is basically Rock 4 & above classification. We have done tunnel under this classification but not Adit.	Bid provisions shall prevail.



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37	General Project Layout, Aug 2026; HRT Layout Plan, Sep 2014 (Contract Package WC II HRT)	Adit lengths shown differ substantially: Adit 1: 352.00 m (Aug 2026) vs 437.92 m (Sep 2014), difference -85.92 m. Adit 2: 523.00 m vs 644.95 m, difference -121.95 m. Adit 3: 226.00 m vs 507.68 m, difference -281.68 m. Adit 4: 435.00 m vs 283.67 m, difference +151.33 m. Adit 5: 186.00 m in Aug 2026 layout; not included in Sep 2014 layout.	Please confirm the latest approved alignment, construction length, portal location, HRT junction location and HRT junction chainage for each adit.	Refer the updated General Project Layout drawing attached in Appendix 1 which incorporates recent optimization studies, including the addition of Adit 5 and adit length adjustments and governs for Stage 1. Final approved construction drawings, detailed longitudinal sections (L-sections), exact adit junction chainages, portal coordinates, and junction dimensions will be provided in the Stage 2 Bidding.
38	Sec. 8 – Appendices	Appendix 1 Reference Drawings The preliminary drawings included in this Appendix are based on the Detailed Project Report (DPR) 2014. However, the General Layout of the Project has been optimized, and a revised Layout is attached herewith for reference. This updated Layout incorporates the necessary adjustments arising from the optimization studies which may still go under revision with finalization of design parameters. These preliminary drawings shall be used by the prospective bidders for making assessment of the scope, extent and in preparing construction methodology and construction programme necessary for Stage 1 Bidding. The final tender level	The General Project Layout drawing bearing DRG. No. PL.WP - DPR03/R1 was updated on Aug-2026. In the same, some major changes in comparison to DPR-2014 stage preliminary drawings are as below: • Removal of 2 nos Inlet/Feeder Tunnel and thereby reduction of Power Intake to 1 no from 2nos earlier. • Adjustment of alignment of HRT, distance between Adits. • The Adits for HRT is increased to 5nos from 4nos earlier. Its lengths have been modified. • The location & orientation of Butterfly Valve Chamber & Ferrule Erection Chamber have been changed. The 2nos of Adits originating from Adit-5 to HRT/SS is now reduced to 1no.	



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		drawings shall be made available to the qualified bidders for Stage 2 Bidding.	Moreover, the location of project components have been changed in latest layout which in turn will result in inaccurate estimation of quantities. Also, the Steel Liner drawings for Fabrication & Erection works of Penstocks for Pressure Shafts are not available. Hence, we request you to kindly provide the updated civil & HM drawings of project components including Longitudinal Section of Project available as on date, so as to enable the bidders to submit their best technical proposal in line with the topography & geological information available in the bid documents.	



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39	B — Scope, Adits and Package Interfaces Number, location and allocation of construction adits (status of Adit-4) Ref: Reference Drawing HT-WP-DPR01/R2 'HRT Layout Plan' (Appendix 1); Bidding Document — Section 5, Clause 9 (Construction Power and Utilities)	Drawing HT-WP-DPR01/R2 shows four HRT adits (Adit-1 to Adit-4) while the Section 9 power table lists Adit-1 to Adit-5, and Adit-4 (RD 12,322.43) lies downstream of the WC-II limit at Chainage 11+225; the adits within the current WC-II scope are not confirmed.	We request the Employer to confirm, for the current optimised layout, the number of construction adits in the WC-II scope and, for each adit, its chainage of junction with the tunnel, its length and its cross-section. We further request confirmation of whether Adit-4, shown on the reference drawing at RD 12,322.43 (downstream of the WC-II limit at Chainage 11+225), lies within WC-II or within WC-III, and which package is to construct it. This fixes the number and location of the working faces available for the WC-II drive.	Contract Package WC II comprises the construction of the Head Race Tunnel from Chainage 0+588 to Chainage 11+225 and its associated adits. Works downstream of Chainage 11+225 (including the final HRT reach from Ch 11+225 to Ch 12+260, Surge Shaft, Valve House, Pressure Shafts, and Adit 5 / BFV Chamber adits) fall under Contract Package WC III. Bidders shall refer to the updated General Project Layout drawing in Appendix 1, which reflects the latest optimized project layout for Stage 1 submissions. Final tender-level civil drawings, detailed L-sections, exact adit junction chainages, portal coordinates, and cross-sectional dimensions will be formally issued to Qualified Bidders under Stage 2.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
40	B — Scope, Adits and Package Interfaces Access to the reach between Adit-3 and Chainage 11+225 Ref: Bidding Document — Section 5, Clause 5.4 (Head Race Tunnel); Reference Drawing HT-WP-DPR01/R2 (Appendix 1)	In the DPR adit scheme no intermediate adit serves the roughly 3,621 m between Adit-3 (RD 7,603.91) and the WC-II limit at Chainage 11+225, yet Section 5.4 envisages construction through intermediate adits; the working-face access for this reach is not confirmed.	On the reference layout no adit serves the roughly 3,621 m between Adit-3 (RD 7,603.91) and the WC-II limit at Chainage 11+225. We request the Employer to confirm whether the optimised layout provides an additional intermediate adit for this reach, or whether it is to be driven as a single long heading from Adit-3 and/or from the WC-III interface, and to confirm the working-face access on which the WC-II Contractor may rely. The answer governs the ventilation, haulage and programme for this long reach.	The scope of the work under WC II ends at chainage 11+225. The WC II contractor shall excavate the tunnel of Adit-4 downstream approximately 1650 m only. Bidders must refer the updated General Project Layout drawing attached in Appendix 1 to formulate their preliminary Construction Methodology, mucking/haulage logistics, tunnel ventilation scheme, and preliminary Construction Programme for Stage 1 qualification. Final adit locations, exact working-face accesses, and tender-level civil drawings will be issued to Qualified Bidders during Stage 2 Bidding.
41	B — Scope, Adits and Package Interfaces Scope, number and location of the Hydro-Mechanical Gates Ref: Bidding Document — Section 5, Clause 2.2 (WC II – HRT Package); HM Reference Drawings HT-WP-D01 & HT-WP-D02 (Appendix 1)	The WC-II scope includes 'associated Hydro-Mechanical Gates' and the HM drawings show a 2.0 m × 2.0 m hinged adit gate, but the number, locations and design responsibility of the gates in WC-II are not stated.	We request the Employer to confirm the number, type, clear-opening size and location of the hydro-mechanical gates within the WC-II scope — in particular whether one hinged closure gate is provided at each adit-to-tunnel junction — and to confirm who is responsible for the design of these gates and their embedded parts. This is needed to scope the Form 13 submission and the installation methodology correctly.	Only one hinged gate shall be provided in one of the Adit. The WC II Contractor shall be responsible for the design and installation of the gate.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
42	G — Site, Access, Logistics and Utilities Construction-power delivery points, capacity and timing Ref: Bidding Document — Section 5, Clause 9 (Construction Power and Utilities); Section 6, Part B (Sub-Clause 4.19)	Section 9 indicates 33 kV grid power with one 750 kVA transformer per adit portal (about 10 MVA overall), but the confirmed capacity, delivery-point location, timing and reliability at each WC-II adit are not stated.	We request the Employer to confirm, for each WC-II adit, where the 33 kV supply point will be located, the capacity that will actually be available, the date it will be available relative to mobilisation, and the expected reliability or interruption regime. Reliable power at each working face is essential for continuous tunnelling, and only an indicative arrangement is presently given.	Refer Section 5, Cl. 9.
43	G — Site, Access, Logistics and Utilities Explosive magazine areas and licensing Ref: Bidding Document — Section 6, Part B (Sub-Clause 4.27, Explosive Magazine)	Sub-Clause 4.27 requires the Contractor to arrange explosive magazines and licences, but designated magazine areas near the portals and the extent of the Employer's facilitation are not stated.	We request the Employer to confirm whether it will designate explosive-magazine areas near the adit portals and assist with the statutory approvals, and to confirm the regulations that will apply to the import, storage and transport of explosives in Bhutan, as these govern the blasting logistics and the programme for establishing the magazines.	The Contractor shall set up explosive magazine near the adit portals. The Employer will assist the statutory approval and oversee necessary regulatory requirements.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
44	G — Site, Access, Logistics and Utilities Status, capacity and handover of access roads and bridges Ref: Bidding Document — Section 5, Clause 4.2 (Internal Access Roads and Bridges)	Section 4.2 describes access roads under development and Bailey bridges of about 40 tonne (Wangchhu) and 24 tonne, reduced to 18 tonne in monsoon (Jigmechhu), but the completion status, capacity and handover dates for the WC-II adits are not confirmed, and the 18-tonne limit constrains heavy plant.	We request the Employer to confirm the completion status, load capacity and handover dates of the access roads and bridges serving the WC-II adits, and the load limits that will apply to moving heavy plant such as drill jumbos and gantries to each portal. The 18-tonne monsoon limit on the Jigmechhu bridge in particular could restrict the delivery of heavy equipment, which affects the mobilisation plan.	Access roads and bridges shall be handed over to the Contractor prior to commencement of the work. The Contractor shall be responsible for the maintenance of the road and bridges. Two bridges are foreseen - 40 T over Wangchhu River for access to Adit 1 and Adit 2, and a permanent 70 R bridge over Jigmechhu River. The 24T Jigmechhu bridge is a temporary arrangement to cross Jigmechhu River during monsoon.
45	G — Site, Access, Logistics and Utilities Land available for construction facilities Ref: Bidding Document — Section 5, Clause 11 (Land and Temporary Construction Facilities); Section 6, Part B (Sub-Clause 4.26)	Section 11 and Sub-Clause 4.26 state the Employer will provide land for the Works and the Contractor's facilities, some 'as-is-where-is', but the areas available at each WC-II adit are not identified.	We request the Employer to identify the land it will make available to the WC-II Contractor at each adit for site offices, workshops, batching and crushing plant, stores and camps, and to confirm the basis of handover (for example 'as-is-where-is'), so that the site-establishment arrangements can be planned.	The optimized layout plan along with demarcation of access roads, CCF, MDS, quarries is provided in a KML format for preparation of Preliminary Construction Method & Schedule.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
46	G — Site, Access, Logistics and Utilities Survey control network and benchmarks for the WC-II reach Ref: Bidding Document — Section 5, Clause 10.1 (Topographical Survey) and Clause 13 (Project Interfaces)	Section 10.1 records that survey control points and benchmarks have been established, but the primary control network, datum and benchmark data for the WC-II adits, needed for multi-face break-through, are not provided.	We request the Employer to make available the primary survey control network, the coordinate and level datum, and the benchmark data at the WC-II adit portals and interfaces. A robust common control network is essential for accurate setting-out and for achieving break-through between the several faces of a tunnel of this length.	Verified primary survey control network data, established coordinate/level datums, and benchmark reference coordinates at each adit portal and interface boundary will be issued in full to Qualified Bidders as part of the Stage 2 Bidding Documents.
47	H — Hydro-Mechanical Works (Form 13) Level of hydro-mechanical detail required at Stage-1 Ref: Bidding Document — Section 7, Form 13 (Technical Data Sheet – Hydro-Mechanical Works)	Form 13 requires manufacturer's data, general-arrangement drawings and basic design calculations for each hydro-mechanical item at Stage-1, but the level of detail expected for the adit gates, whose design is the Employer's, is not calibrated.	We request the Employer to confirm the level of hydro-mechanical detail required at Stage-1 for the adit hinged gates, and to confirm that manufacturer catalogue data together with indicative general-arrangement information will be sufficient for qualification, on the understanding that the detailed design of the gates is the Employer's responsibility. This allows the Form 13 submission to be prepared to the expected depth.	At Stage 1 Bidding, the bidder shall propose preliminary arrangement only. Detailed design and fabrication drawings shall be submitted at Stage 2 Bidding.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
48	K — Document Irregularities / Clerical Inconsistent Adit-1 junction chainage Ref: Reference Drawing HT-WP-DPR01/R2 (Appendix 1) vs Geological & Geotechnical Report (Appendix 2), Clause 5.5.2.a	Drawing HT-WP-DPR01/R2 shows Adit-1 meeting the HRT at RD 1,811.57, whereas the geological report refers to the Adit-1 junction at RD 1,756.06 m.	We request the Employer to confirm the governing chainage of the Adit-1 junction with the tunnel under the optimised layout, since the reference drawing (RD 1,811.57) and the geological report (RD 1,756.06) give different values.	Refer to the updated General Project Layout drawing (dated 20 September 2026) attached to this clarification. The bidder shall use this drawing for Stage 1 submission.
49	A — Qualification, Financial and Experience Can ongoing projects be used to show experience? Ref: Section 4, Table 4.4 (Specific Tunnelling and Hydropower Experience)	Table 4.4 asks for 'successful execution' of tunnels, concrete lining and adits. It is not stated whether an ongoing project, where the required quantities have already been achieved and certified, can be used, or only fully completed projects.	Please confirm whether an ongoing project with the required certified quantities already achieved is acceptable, or whether only fully completed projects (with a completion or taking-over certificate) will be counted.	Ongoing projects or certified partial quantities under incomplete contracts shall not be considered.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
50	B — Scope, Adits and Package Interfaces Type and extent of grouting in the tunnel Ref: Section 5, Clause 2.2 (WC II – HRT Package) and Clause 5.4	The WC-II scope includes grouting and drainage, but the type of grouting (consolidation and/or contact), its likely extent, and how it will be measured and paid are not given.	Please confirm the types of grouting included, the likely extent along the tunnel, and the basis of measurement and payment, so that the methodology and plant can be planned.	Bidders shall prepare their Stage 1 Construction Methodology, plant deployment, and resource scheduling using the preliminary project descriptions and reference drawings in Section 5 and Appendix 1. Consolidation and/or contact grouting are foreseen. Itemized Bills of Quantities (BOQ), detailed technical specifications, estimated grouting/drainage parameters, and contractual measurement and payment rules will be stipulated in the Stage 2 Bidding Documents.
51			Large Diameter Tunnel Excavation: We have done two De-sanding Chambers of size 290m x 15m x 15.9m. Need confirmation on this against meeting large dia. tunnel excavation criteria.	Bid provisions shall prevail.
52	General Project Layout, Aug 2026; HRT Layout Plan, Sep 2014; Bidding Document, 24 Aug 2026 (Contract Package WC II HRT)	The General Project Layout and Bidding Document indicate an overall HRT length of approximately 12.26 km. The HRT Layout Plan indicates 12.38 km.	Please confirm that 12.26 km, corresponding to HRT Chainage 0+000 to 12+260, is the latest and governing overall HRT length.	Confirmed.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
55	Sec-3 Bid Data Sheet, Cl. 18	Bid Security: BTN 78,000,000 (Bhutanese Ngultrum Seventy-Eight Million only). Validity of Bid Security: The Bid Security shall remain valid until 22 January 2027. Form of Bid Security The Bid Security shall be in the form of a Cash Warrant or an irrevocable unconditional bank guarantee issued by a bank/financial institution in Bhutan or by a foreign bank, provided that the guarantee issued by a foreign bank is confirmed by, and enforceable through, a bank/financial institution in Bhutan.	The amount of Bid Security is very high and kindly reduce the same and we request to modify the clause for Bid Security as below: • Bid security shall be submitted for a single package for an amount of BTN/INR 50 million (Fifty Million) only. • The Bid Security shall be in the form of a Cash Warrant or an irrevocable Unconditional Bank Guarantee or Insurance Surety Bond. • If the Bidder is participating in more than one package, then, Bid Security shall be required for only one package and Bid Security Declaration shall be allowed for other Packages.	Bid provisions shall prevail.
56	Cl no 4.28 of Section 4 – Qualification and Technical Evaluation Requirements and Criteria	All Bank Guarantees either issued by a bank/financial institutions in Bhutan or any acceptable foreign Bank through a corresponding financial institution in Bhutan to make it enforceable.	All Bank Guarantees either issued by a bank / financial institution in Bhutan OR in India. The amount and currency of the Bid Security, all bank guarantees shall be in BTN/INR	



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
57	Contract Package: WC I – Dam, Contract Package: WC II – HRT, Contract Package: WC III – Powerhouse Section 6- Abstract of Conditions of Contract Particular Conditions: Part A- Contract Data (Summary)	4.2 Performance Security- 10%	We request to consider reducing the Performance Security requirement from 10% to 5% of the Accepted Contract Amount. A Performance Security of 5% is sufficient to safeguard the Employer's interests while significantly reducing the financial burden on contractors, particularly for large-value infrastructure projects. Reducing the Performance Security to 5% will improve bidder participation, enhance competition, optimize working capital availability for project execution, and align the requirement with prevailing industry practices adopted in many major infrastructure procurements, without compromising performance assurance to the Employer.	Bid provisions shall prevail.
58	Sec 6- PCC, Part A, Contract Data, Cl. 4.2	Performance Security The Performance Security will be in the form of an “unconditional demand bank guarantee” in the amount of 10% of the Accepted Contract Amount.	• Kindly reduce the Performance Security to 5% in view of the current industry practice. • Kindly allow Insurance Surety Bonds against Performance Security as an additional option for the Bidder.	
59	Cl No 4.2 -Section 06	Performance Security: The Performance Security will be in the form of an “unconditional demand bank guarantee” in the amount of 10% of the Accepted Contract Amount.	We request the Employer to kindly specify the validity period of the Performance Security and the timeline/conditions for its release.	Bid provisions shall prevail.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
60	General	Retention Money BG	Kindly allow the release of retention money in tranches by submission of an equivalent amount of BG by the Bidder	Accepted.
61	Cl No 14.3 -Section 06	Retention Money: 5% of Contract Price	We request the Employer to kindly specify the timeline and conditions for release of the Retention Money.	The timeline and conditions for release of Retention Money shall be specified in the Stage 2 Bidding Documents.
62	Cl No 14.6 -Section 06	Period for the Employer to make interim payments to the Contractor under Sub-Clause 14.6 (interim Payment)-Within 42 days after receiving the certification from the Engineer	We request to ammend as follows Submitted by the Contractor in respect of Interim Payment Certificate, 90 % of the admissible gross value of Interim Payment Certificate on provisional basis within 7 days after Engineer receives the statement and supporting documents and after taking into account all recoveries including retention amount on 100 % of the value of Interim Payment Certificate. All the statutory deductions will be carried out on the amount payable to the Contractor Balance 10% payment on any date between 7th day to 42nd day after the date of receipt of the statement and after taking into account all balance adjustment, statutory deductions & recoveries, if any	Bid provisions shall prevail.
63	Cl No 8.8 -Section 06	Maximum amount of delay damages -10% of the Contract Price	Kindly Amend and Limited to 5% of the Contract Price	Bid provisions shall prevail.



Sl#	Clause Reference	Queries from Bidders				Clarifications by Employer								
64	Contract Package: WC I – Dam, Contract Package: WC II – HRT, Contract Package: WC III – Powerhouse Section 6- Abstract of Conditions of Contract Particular Conditions: Part A- Contract Data (Summary)	1.1.27 Defects Notification Period - 36 months		As per the general practice in hydropower project tenders invited by CPSUs in India, the works are typically executed in accordance with the FIDIC Conditions of Contract (Red Book). Under this framework, construction is carried out based on the design and drawings provided by the Employer, and the Defects Notification Period (DNP) is generally stipulated as 12 months. In view of the above, we kindly request you to review the Defects Notification Period specified in the tender and may please be reduced the same to 12 months. An extract from the tender document of the Kamala Hydroelectric Project is enclosed herewith for your ready reference.		Bid provisions shall prevail.								
65	Sec 6- PCC, Part A, Contract Data, Cl. 1.1.27	<table><tr><td colspan="2">Conditions</td><td>Sub-Clause</td><td>Data</td></tr><tr><td>Defects Period</td><td>Notification</td><td>1.1.27</td><td>36 months</td></tr></table>		Conditions			Sub-Clause	Data	Defects Period	Notification	1.1.27	36 months	Kindly reduce the Defect Notification Period (DNP) to 12 Months.	
Conditions		Sub-Clause	Data											
Defects Period	Notification	1.1.27	36 months											
66	Contract Package: WC I – Dam, Contract Package: WC II – HRT, Contract Package: WC III – Powerhouse Section 6- Abstract of Conditions of Contract-Particular	Tax Acts, rules and regulations in force.		Kindly provide a copy of the Tax Guidelines applicable to the Wangchhu Hydroelectric Power Project for our reference.										
						Refer Section 6 of the Bidding Document								



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
	Conditions, Part B-Special Provisions, sub clause 14.1			
67	General	Royalty rates	We request you to kindly provide the royalty rates applicable to the project.	Applicable royalty rates shall be as per the prevailing laws, rules and regulations of the Royal Government of Bhutan
68	Sec-6, Part B, Special Provisions, Cl. 7.8	Royalties The Contractor shall pay royalties, rent and other payments or compensations, if any, for getting stone, aggregates, sand, gravel, clay or any other materials required for the Works.	Kindly clarify the prevailing rates of royalties for various materials like earth, Rock, Aggregates etc.	
69	General	Electricity Charges	We request you to kindly provide the electricity charges/tariff applicable for the project.	The applicable electricity tariff and miscellaneous charges shall be as per the prevailing rates notified by Bhutan Power Corporation Limited (BPC).
70	General	Auto Cad and Google Earth File	Please provide Auto Cad and Google earth KMZ file for the project to plan and indicate project facilities and infrastructure work in the Method statement to be submitted.	All information shall be provided to the qualified Bidders for preparation of their Stage 2 Bids.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
71	Contract Package: WC I – Dam, Contract Package: WC II – HRT, Contract Package: WC III – Powerhouse Section-4, Qualification and Technical Evaluation requirements and Criteria, Clause 5.2 Specialist Subcontractors	Where permitted under the Bidding Documents, the Bidder may engage Specialist Subcontractors to undertake specialised portions of the Works.	We request to clarify the specific portions of the Works that are proposed to be eligible for execution through Specialist Subcontractors, including any limitations on scope, value, or critical activities. Such clarification is essential for bidders to appropriately plan their execution strategy, identify qualified specialist agencies, assess risks and responsibilities, and prepare responsive bids in compliance with the Employer's requirements.	Specialised Work(s) may be undertaken through a Specialist Subcontractor, subject to approval by the Employer.
72	A — Qualification, Financial and Experience Can a specialist tunnelling subcontractor's experience be counted? Ref: Section 4, Clause 5.2 (Specialist Subcontractors); Section 3 (BDS) Clause 6	Specialist subcontractors are allowed with the Employer's approval, but it is not clear whether their experience, personnel or plant can be used to meet the bidder's qualification requirements.	Please confirm whether a specialist tunnelling subcontractor's experience, key personnel and plant may be counted towards the bidder's qualification, and if so, what documents are required.	Specialist subcontractor for tunnelling is not foreseen under this scope of work.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
73	Contract Package: WC I – Dam, WC II – HRT, WC III – Powerhouse Section-4 Qualification and Technical Evaluation Requirements and Criteria	Cl 4.5.2 Documentary Evidence iii) completion certificates, taking-over certificates, or equivalent documents issued by the Employer for completed projects; iv) Employer's certificates or performance certificates confirming the satisfactory completion of the Works, where available;	We kindly request you that, considering the pre-qualification stage of the bidding process, submission of academic qualification certificates, professional certificates and experience certificates professional registration, licence certificate for all proposed key personnel may be waived at this stage. Collection and verification of such documents from all personnel is a time-consuming exercise. Accordingly, bidders may be permitted to submit an undertaking confirming that all requisite supporting documents shall be provided by the successful bidder prior to contract award/mobilization.	Bid provisions of the shall prevail.
74	Sec 6 – PCC Part B, Special Provisions, Cl. 14.2	(b) Advance for Construction Equipment: Up to 90% of the invoiced value of new construction equipment procured specifically for the Project. Payable subject to submission of satisfactory documentary evidence and an equivalent bank guarantee. The aggregate amount of equipment advances shall not exceed 10% of the Accepted Contract Amount.	Kindly allow equipment advance against hypothecation. The referred subclause shall be modified as below: “Up to 90% of the invoiced value of new construction equipment procured specifically for the Project. Payable subject to submission of satisfactory documentary evidence and an equivalent bank guarantee or hypothecation of the Equipment to the Employer in lieu of Bank Guarantee. The aggregate amount of equipment advances shall not exceed 10% of the Accepted Contract Amount.”	



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
75	Sec-2 ITB Cl. 18.4	The Bid Security submitted for Stage 1 shall be: a) returned to disqualified Bidders under Stage 1, as promptly as practicable following notification of the outcome of the Stage 1 Bidding Process, subject to completion of any applicable standstill period; and b) retained by the Employer as one of the requirements under Stage 2 Bidding Document for the qualified Bidder in addition to the requirements under Stage 2 Bidding process. The validity of the Bid Security shall be extended by such duration as stipulated under Stage 2 Bidding Document.	Since the Stage 1 Bid Security is already retained by the Employer for qualified bidders, kindly allow the bidders to submit a 'Top-Up' Bank Guarantee for Stage 2 bidding rather than an entirely separate BG/instrument. Alternatively, Stage 1 BG can be replaced/merged into a single comprehensive Stage 2 Bid Security.	Bid provisions shall prevail.
	Sec-2 ITB Cl. 18.4	The Bid Security required for Stage 2 Bidding Process shall be submitted separately by the Bidders invited to participate in the Stage 2 Bidding Process.		



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
76	N — Bidding Process and Submission E-submission platform, file limits and delivery of the original Bid Security Ref: Section 3 (BDS) Clauses 21 and 18; Section 2 (ITB) Clause 21	The bid is to be submitted electronically, but the portal/platform and any file size or format limits are not named. The Bid Security must be submitted in original (physical) form.	Please confirm the exact e-submission platform to be used, any file size and format limits, and the address and deadline for delivering the original Bid Security.	The password-protected electronic Bid shall be submitted through an electronic link communicated to the Employer. No specific file-size limit is prescribed; the Bidder shall ensure that all submitted files are complete, readable and accessible. The original Bid Security shall be delivered on or before the Bid Submission Deadline.
77	General	Bank Details	Please Provide the Bank Details to Take the EMD	Refer ITB clause 18 of the Bidding Documents.
78	General	Status of Clearances	Kindly confirm the status of various clearances of the project like: a) Environmental Clearance b) Forest Clearance c) Financial Approvals d) Land Acquisition	All statutory clearances will be opted by the Employer prior to commencement of the work.
79	General	Environmental, Forest and Other clearances	We request to update/status of the Environmental, Forest and Other clearances	
80	General	Land Availability	We request to the inform the status of the Land Availability	Designated land required for permanent and temporary works is available. Contractors requiring additional land shall make necessary arrangements at its own cost.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
81	Contract Package: WC II – HRT Section 4- Qualification and Evaluation requirements and Criteria, Clause 4.4 Specific Tunnelling and Hydropower Experience	Table 4.4 – Specific Tunnel Construction and Hydropower Experience	We understand that experience in Specific tunnel Construction can be from any infrastructure underground tunnel work. Please confirm.	Bid provisions shall prevail.
82	Contract Package: WC II – HRT Section 4- Qualification and Evaluation requirements and Criteria, Clause 4.4 Specific Tunnelling and Hydropower Experience	Table 4.4 – Specific Tunnel Construction and Hydropower Experience	we request you to kindly modify Qualification requirement as "Table 4.4 – Specific Tunnel Construction and Hydropower Experience or any other infrastructure underground Tunnel work"	



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
83	Sec-3 Bid Data Sheet, Cl. 21	The electronic Bid submission is allowed: The password for opening the electronic Bid shall not be submitted together with the Bid. The Bidder shall communicate the password to the Employer between 15:00 hrs and 15:30 hrs (BST) on 24 September 2026, through the email address specified in the BDS. The password shall not be communicated before 15:00 hrs (BST).	We understand that the Bid Submission is in Electronic Mode through a downloadable link of Bid on Email ID given in Bid Data Sheet. Kindly Confirm.	Confirmed
	Sec-3 Bid Data Sheet, Cl. 22	Employer's address for the purpose of bid submission: General Manager (CPD), Wangchhu Hydroelectric Power Limited, Post Box No. 202, Dhoewa Lam, Phuentsholing, Bhutan. Email: gm.cpd@whpl.bt		
84	Sec. 4 – Qualification and Technical Evaluation Requirements and Criteria Cl. 4.6.1	Table 4.6 – Minimum Construction Plant and Equipment Dump Truck - Minimum payload 20 tonnes	We understand that the available standard Dumpers in the market are of 12m ³ (25T Gross) Capacity which pertains to about 18 tonnes of payload capacity. Hence, we request to remove the minimum payload requirement of 20 tonnes or modify it to minimum 18 tonnes.	The minimum payload requirement is 20 tonnes. Contractor may propose dumpers with payload capacity higher than 20 tonnes.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
85	Sec. 5 – Employer's Requirements/Project Information Cl. 12	Construction Materials, Muck Management and Potential Sources Potential sources include: i) suitable excavated material generated from the Project Works; ii) rock quarry sources in the vicinity of the Dam; iii) the Tititar quarry area; and iv) river-borne material and shoal deposits downstream of the Wangchhu-Piping confluence. Surplus or unsuitable material shall be disposed of in designated or approved muck disposal areas.	Kindly provide the distance, Capacity, updated Plan including road layout, etc. of the proposed Quarries and Muck Disposal Sites (MDS) from the Project Components for preparation of Preliminary Construction Method & Schedule.	The optimized layout plan along with demarcation of access roads, CCF, MDS, quarries is provided in a KML format for preparation of Preliminary Construction Method & Schedule.
	Sec-6, Part B, Special Provisions, Cl. 4.26	The Employer shall make available, free from encumbrances, the land required for the Permanent Works and such designated areas as may be identified by the Employer for Muck Disposal Sites (MDS), explosive magazines and Contractor's construction facilities.		



Sl#	Clause Reference	Queries from Bidders			Clarifications by Employer						
	Sec. 8 – Appendices	Appendix 1 Reference Drawings Drg No. IF-WP-DPR05/R2 Sep,2014			Bidders shall use the 2014 DPR preliminary drawings and the updated optimized General Layout provided in Appendix 1 to prepare their Stage 1 Technical Proposal, Preliminary Construction Methodology, and Work Schedule.						
86	Sec 6 – PCC Part B, Special Provisions, Cl. 13.7	Adjustments for Changes in Cost The Contract Price shall be subject to adjustment to reflect changes in the cost of cement, steel, fuel, and labour during the execution of the Works. The adjustment mechanism shall be based on designated Base Rates for cement, steel, and fuel, while labour adjustments shall be determined using the Labour Cost Index published by the Ministry of Labour and Employment, Government of India.			• We understand that the Price adjustment will be applicable for HM works also. • Kindly clarify how the price adjustment will be evaluated for payment whether on “Index & weightage basis” or based on “actual quantity & price basis”.	Price adjustment shall be applicable to the Contract Price, including Hydro-Mechanical Works, as applicable. The detailed price adjustment methodology, including applicable base rates, indices and weightages, shall be specified in the Stage 2 Bidding Documents.					
87	Sec 6- PCC, Part A, Contract Data, Cl. 17.2(d)	<table><tr><td>Conditions</td><td>Sub-Clause</td><td>Data</td></tr><tr><td>Forces of nature, the risks of which are allocated to the Employer/Owner and Contractor</td><td>17.2 (d)</td><td>Contractor: Construction All Risks Insurance Policy including Third Party Liability.</td></tr></table>	Conditions	Sub-Clause	Data	Forces of nature, the risks of which are allocated to the Employer/Owner and Contractor	17.2 (d)	Contractor: Construction All Risks Insurance Policy including Third Party Liability.	Being an Item Rate Work, the responsibility to effect Construction All Risks Insurance Policy should lie with the Employer. Hence kindly modify this clause accordingly.		Bid provisions shall prevail.
Conditions	Sub-Clause	Data									
Forces of nature, the risks of which are allocated to the Employer/Owner and Contractor	17.2 (d)	Contractor: Construction All Risks Insurance Policy including Third Party Liability.									



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
88	Sec. 7 Stage 1 Submission Forms	Form 13: Technical Data Sheet – Hydro-Mechanical Works	Kindly provide the Technical Specifications of HM works, HM Technical Data Sheets & latest available HM Drawings for preparation of Technical Submission for HM works.	Detailed Technical Specifications, HM Technical Data requirements and final tender-level drawings shall be provided to Qualified Bidders at Stage 2 Bidding.
89	General	Quantity	Kindly provide the Bill of Quantities for the respective package (preferably for each component) to formulate the construction planning including equipment requirement and time calculations. Alternatively, quantities of major activities like excavation, concreting, etc for all the project components may be provided.	The tentative quantities for the major components are as below: 1. Dam Construction - Excavation: 1,002,050 m³ Concrete: 1,517,190 m³ 2. HRT Construction - Excavation: 1,676,485 m³ Concrete: 153,260 m³ 3. Powerhouse Construction - Excavation: 570,420 m³ Concrete: 142,640 m³
90	General	Estimated Cost	Kindly provide the estimated price along with the year of price level.	The qualified Bidder shall propose their Financial Bids based on the quantities specified in the BoQ under Stage 2 Bidding.
91	General	Likely date of award	Kindly inform likely date of award of contract to plan for the resources according to the start date.	The Contract Award shall be made upon completion of the Stage 2 Bidding.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
92	A — Qualification, Financial and Experience Missing minimum Lead Member participation requirement Ref: Bidding Document — Section 4, Clause 5.1(vii); Section 3, Bid Data Sheet Clause 6.2	Section 5.1(vii) requires the Lead Member to meet the minimum participation stated in the Bid Data Sheet, but the Bid Data Sheet (Clause 6.2) gives only the maximum of two members and states no minimum participation for either member.	Section 5.1(vii) states that the Lead Member must meet a minimum participation requirement 'specified in the Bid Data Sheet', but the Bid Data Sheet gives no such figure. We request the Employer to specify the minimum participation required of the Lead Member.	No threshold is defined for formation of JV, although the minimum financial qualification requirements are specified in Table 4.2 – Financial Qualification Requirements of Section 4. It is further clarified that the number of partners in a JV shall be limited to 2 only. The JV shall designate one member as the Lead member. All members shall be jointly and severally liable for the execution of the entire Contract.
93	A — Qualification, Financial and Experience Sharing of key personnel and plant across multiple packages Ref: Bidding Document — Section 1 (Invitation), paragraph 4; Section 4, Clause 7.4 (Limitation on Award)	The Invitation (paragraph 4) requires each package to be qualified separately and Section 4.7.4 limits award to two of the three packages, but the documents do not state whether the same Key Personnel and plant may be relied upon for more than one package at Stage-1.	Because a bidder may pursue more than one package but may be awarded at most two, we request the Employer to confirm whether, at Stage-1, the same Key Personnel and the same items of plant may be offered in support of more than one package bid, or whether each package must be supported by its own separately committed personnel and plant. The answer determines how a multi-package bidder allocates and evidences its resources.	Bid provisions shall prevail.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
94	A — Qualification, Financial and Experience Reference date for litigation and non-performance history Ref: Bidding Document — Section 4, Table 4.1 (item 10); Section 7, Form 14.1	Table 4.1 (item 10) requires declaration of litigation for the 'past five years', whereas Form 14.1 sets the reference date as 'since 1 January 2021'; the two reference dates differ.	Table 4.1 refers to the 'past five years' while Form 14.1 uses the fixed date '1 January 2021'. We request the Employer to confirm the single reference date that governs the declaration of non-performance and litigation history, so that all bidders complete Form 14.1 and Table 4.1 on the same basis.	For the purpose of Form 14.1, historical contract non-performance and litigation history shall be declared for the period from 1 January 2021 up to the Bid Submission Deadline. All pending litigation shall be disclosed as at the Bid Submission Deadline. Table 4.1 shall be read accordingly.
95	C — HRT Geometry and Design Basis Excavation over-break allowance and measurement (pay-line) basis Ref: Bidding Document — Section 5, Clause 5.4 (Head Race Tunnel); Reference Drawings HT-WP-DPR03/00 & R1 (Appendix 1)	The DPR cross-sections (HT-WP-DPR03) define the excavated profile for the 8.5 m finished tunnel — 350 mm concrete lining, 50 mm SFRS, a 100mm payline (B-line) and a minimum excavation line (A-line) — but do not state the permitted over-break beyond the A-line or whether excavation and lining are measured and paid to the payline (B-line).	We request the Employer to confirm the permitted over-break allowance beyond the minimum excavation line (A-line), and to confirm whether tunnel excavation and concrete lining are to be measured and paid to the payline (B-line) shown on the cross-sections. This is needed to establish the excavation and lining quantities and the mucking arrangements on the correct basis. We also request confirmation that the profile shown (finished internal diameter 8.5 m, 350 mm lining) will be carried into the Stage-2 tender drawings.	Detailed tender level drawings shall be issued to the qualified Bidders under Stage 2 Bidding.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
96	C — HRT Geometry and Design Basis HRT lining concrete grade and reinforcement Ref: Reference Drawings IN-WP-DPR02 'Power Intake' and HT-WP-DPR03 'HRT Support' (Appendix 1)	The intake drawing specifies an M-20 tunnel lining 'where applicable', but the HRT support drawings state no lining concrete grade and do not indicate where reinforced lining is required.	We request the Employer to confirm the concrete grade(s) specified for the Head Race Tunnel lining and the chainage ranges over which the lining is to be reinforced, since the reference drawings state the lining thickness but not the grade or the extent of reinforcement.	Concrete grade for tunnel lining is generally M25A20.
97	D — Geology and Geotechnical Basis Rock-mass class distribution specific to the WC-II reach Ref: Bidding Document — Section 5, Clause 7.5 (Head Race Tunnel — geology); Geological & Geotechnical Report (Appendix 2), Tables 5.15 & 5.31 and Drawing HRT-WHEP-DPR-GEO-015-03	The rock-class distribution (Class II–V, each $\pm 20\%$) is given for the whole tunnel only, the whole-tunnel totals differ between sources, and no distribution is given for the WC-II reach; the geological longitudinal section is not provided.	We request the Employer to provide the geological longitudinal section along the HRT (Drawing HRT-WHEP-DPR-GEO-015-03) and the class-wise length distribution (Class II to V) for the WC-II reach specifically, and to confirm the governing whole-tunnel totals given the differing figures in the documents. The rock-class lengths determine the support quantities and the achievable advance rates, and at present they are given only for the whole tunnel.	The information requested by the bidder is already provided in the Appendix 2.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
98	D — Geology and Geotechnical Basis Sub-surface investigation coverage of the WC-II reach Ref: Bidding Document — Section 5, Clause 7.5 (Head Race Tunnel – geology); Geological & Geotechnical Report (Appendix 2) — exploratory drilling (drill holes HRT-1/2/3)	Section 7.5 records three exploratory drill holes at the Zilung Nallah and Nunpani Fault crossings; the direct sub-surface investigation is limited for a reach of this length, and the Employer calls the geological prediction tentative.	We request the Employer to confirm whether any further sub-surface investigation of the WC-II reach — in particular across the Shumar Thrust (about RD 6,650–7,200) and the Nunpani Tear Fault (about RD 11,170) — will be carried out, and whether the results will be issued to bidders before Stage-2 pricing. These are the two highest-risk zones on the reach and are presently covered by very limited drilling.	Additional sub surface investigation shall be carried out by the Employer as part of detailed design and engineering. The Contractor shall construct the tunnel in accordance with design and drawings issued by the Employer.
99	D — Geology and Geotechnical Basis Groundwater and tunnel-inflow data Ref: Bidding Document — Section 5, Clause 7.5 (Head Race Tunnel – geology); Geological & Geotechnical Report (Appendix 2), Clause 5.4.4	Groundwater and squeezing/flowing conditions are anticipated over about 1,900 m with seven to eight cross-drainages, but no tunnel-inflow or permeability data along the HRT is provided.	We request the Employer to provide any available estimate of tunnel water inflow, or the rock-mass permeability (Lugeon) data, along the WC-II reach. This information is needed to size the tunnel dewatering, drainage and ventilation, which cannot be designed from the qualitative statements presently given.	Refer Appendix 2



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
100	D — Geology and Geotechnical Basis Rock-mass classification system underlying Classes II–V Ref: Geological & Geotechnical Report (Appendix 2), Clause 5.4.4; Reference Drawings HT-WP-DPR03 (Appendix 1)	The Class II–V designations used in the geological report and on the support drawings are not tied to a named rock-mass classification system such as Rock Mass Rating or the Q-system (unclear from the drawing)	We request the Employer to confirm which rock-mass classification system underlies the Class II to V designations used in the geological report and on the support drawings (for example the Rock Mass Rating system or the Q-system), so that the bidder's geological mapping and ground-support methodology are prepared on the same basis the Employer has used.	The bidder shall use Rock mass classifications (Class II to V) in Section 5 and Appendix 2 as preliminary guidance for Stage 1 Bidding. Q system is generally adopted for rock classification. technical evaluation. Classification criteria (RMR/Q/GSI), correlations, and contractual face-determination procedures shall be provided in Stage 2 Technical Specifications.
101	D — Geology and Geotechnical Basis Special provisions for the Shumar Thrust and Nunpani Tear Fault Ref: Geological & Geotechnical Report (Appendix 2), Clauses 5.4.4 & 5.5.2 and Tables 5.28 & 5.30	The Shumar Thrust (RD 6,650–7,200) and the Nunpani Tear Fault (RD ~11,170), both within the WC-II reach, are described as very poor with possible squeezing/flowing, but the special excavation and support provisions for these zones are not defined.	We request the Employer to clarify whether special excavation and support measures are envisaged for the Shumar Thrust and Nunpani Tear Fault crossings — for example fore-poling, a pipe-roof or umbrella-arch canopy, multiple-drift excavation, invert struts or yielding support — and whether these measures, and how they are to be measured and paid, will be defined in the Stage-2 Technical Specifications and Bills of Quantities. This allows the bidder to plan the fault crossings realistically.	Special excavation and support measures are envisaged in all geologically challenging sites, details of which shall be provided in Stage 2 Bidding Documents.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
102	E — Rock Support and Tunnel Lining Applicable basis and Stage-2 confirmation of the DPR rock-support classes Ref: Reference Drawings HT-WP-DPR03/00 & R1 'HRT Typical Cross-Sections and Rock Support' (Appendix 1)	The rock-support classes (Class I to V) on drawings HT-WP-DPR03 are drawn for the 8.5 m finished tunnel and give the shotcrete thicknesses, rock-bolt patterns, ISMB-200 rib spacings and precast lagging. As these are DPR-2014 reference drawings marked preliminary (Appendix 1), it is not stated whether they are the applicable basis for the Stage-1 methodology or whether they will be confirmed or revised in the Stage-2 tender drawings.	We request the Employer to confirm that the rock-support classes shown on the DPR cross-sections (HT-WP-DPR03) for the 8.5 m tunnel are the applicable basis on which the Stage-1 support methodology should be prepared, and that they will be confirmed — or, if revised, re-issued — in the Stage-2 tender drawings, so that the support methodology and quantities are developed against a stated basis.	Confirmed.
103	E — Rock Support and Tunnel Lining Rock-bolt and shotcrete specification Ref: Reference Drawings HT-WP-DPR03 (Appendix 1) — drawing notes 3 to 6	The reference drawings specify Fe-500 rock bolts (IS 1786) and 20 MPa steel-fibre shotcrete (IS 9103) but give no bolt length, capacity or corrosion protection and no shotcrete fibre dosage.	We request the Employer to confirm the rock-bolt type, length, load capacity and corrosion protection, and the steel-fibre-reinforced shotcrete mix and fibre dosage, for the Head Race Tunnel, since the reference drawings give only the bolt steel grade and the shotcrete strength. These details are needed to plan and, at Stage-2, to price the support works.	Complete material specifications—including rock-bolt types, lengths, load capacities, corrosion protection standards, shotcrete mix proportions, and steel-fibre dosage requirements—will be provided under the Stage 2 Technical Specifications and Employer's Requirements.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
104	F — Construction Methodology & Programme Binding status of the Stage-1 Construction Methodology Ref: Bidding Document — Section 7, Form 12 vs Section 4, Clause 4.7.1 (Note 3 to Table 4.7)	Form 12 states the Stage-1 methodology 'shall be firm', while Section 4.7.1 Note 3 states it 'shall be preliminary and shall not form part of the Contract unless otherwise specified'; the two conflict on both the firm/preliminary status and whether the methodology becomes a Contract document.	We request the Employer to state definitively: (a) whether the Stage-1 Construction Methodology is firm and binding; (b) whether it will form part of the Contract; and (c) to what extent the Contractor may develop or revise the methodology at Stage-2 and during execution once the final Employer's Requirements, drawings, Technical Specifications and Bills of Quantities are issued. This is necessary because Form 12 and Section 4.7.1 Note 3 presently state opposite positions, and the bidder must know how firmly it is committing.	The Construction Methodology and Construction Programme submitted at Stage 1 Bidding shall form the basis for final methodology and construction programme of the selected Bidder. The Bidders shall propose and/or present the construction methodology to the satisfaction of the Employer.
105	F — Construction Methodology & Programme Basis for a firm methodology before the design is finalised Ref: Bidding Document — Section 5 (Preliminary Status of Information); Section 8, Appendix 1 (Reference Drawings note); Section 6, Clause 1	Section 5 states the design is being reviewed and optimised, the reference drawings are preliminary, and the final drawings, specifications, bills of quantities and complete conditions of contract are issued only at Stage-2, yet Form 12 requires the Stage-1 methodology to be 'firm'.	We request the Employer to confirm that a Stage-1 Construction Methodology prepared on the present preliminary design basis will be accepted as 'firm' at the level of construction approach and method, and that it may be developed and adjusted at Stage-2 to reflect the final design and contract documents without prejudicing the bidder's qualification. This recognises that the final drawings, specifications, bills of quantities and conditions of contract are issued only at Stage-2.	



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
106	F — Construction Methodology & Programme Reference tunnel advance rates and production basis Ref: Bidding Document — Section 4, Clause 4.7.1 (Table 4.7) and Clause 4.7.2	The preliminary programme and resource loading depend on advance rates that follow from the rock-class distribution, which is given only at whole-tunnel level with a $\pm 20\%$ band.	We request the Employer to confirm whether reference or benchmark tunnel advance rates and cycle times will be provided, or, if not, that advance rates derived by the bidder from comparable projects will be accepted for the Stage-1 preliminary programme. This is needed because the programme depends on advance rates, which in turn depend on the rock-class distribution that is presently given only for the whole tunnel with a $\pm 20\%$ band.	Prospective bidders shall establish their own cycle times, advance rates, equipment deployment, and resource loading schedules based on the information provided under Stage 1 Bidding and their technical expertise and experience from comparable tunneling projects in similar geological conditions.
107	F — Construction Methodology & Programme Timing, format and evaluation weight of the methodology presentation Ref: Bidding Document — Section 7, Form 12 (presentation note)	Form 12 states the Employer will invite bidders to present the methodology and programme, but the timing, format, venue and evaluation weight of the presentation are not stated.	We request the Employer to confirm the timing, format and venue (in person or online) of the methodology presentation referred to in Form 12, and whether the presentation forms part of the Pass/Fail qualification assessment or is for clarification only, so that bidders can prepare for it appropriately.	The Construction Methodology and Construction Programme submitted at Stage 1 Bidding shall form the basis for final methodology and construction programme of the selected Bidder. The Bidders shall propose and/or present the construction methodology to the satisfaction of the Employer. Venue and time shall be intimated separately.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
108	G — Site, Access, Logistics and Utilities Designated muck disposal sites Ref: Bidding Document — Section 5, Clause 11 (Land and Temporary Construction Facilities); Section 6, Part B (Sub-Clause 4.26)	Sub-Clause 4.26 states the Employer will provide designated muck disposal sites, but their locations, capacities and haul distances are not given.	We request the Employer to identify the designated muck disposal sites for the WC-II reach, together with their capacities and the haul routes to them, since these determine the muck-management method, the haul distances and the size of the haulage fleet.	The optimized layout plan along with demarcation of access roads, CCF, MDS, quarries is provided in a KML format for preparation of Preliminary Construction Method & Schedule.
109	G — Site, Access, Logistics and Utilities Construction-material sources and aggregate suitability data Ref: Bidding Document — Section 5, Clause 12 (Construction Materials); Geological & Geotechnical Report (Appendix 2), Clauses 5.5.3 to 5.6	Section 12 lists potential material sources for information only and the geological report records aggregate testing, but the test data, designated sources and muck-reuse arrangements for WC-II, and whether the Contractor bears source-suitability risk, are not confirmed.	We request the Employer to make available the aggregate test results, to confirm the designated quarry and muck-reuse arrangements for the WC-II reach, and to confirm whether the Contractor carries the risk of a source proving unsuitable. This determines whether tunnel muck can be reused as aggregate and how the crushing, screening and material-handling are planned.	Potential quarry sites are being studied by the Employer for assessment of its suitability and adequacy. The detailed assessment report along with test results shall be provided in the Stage 2 Bidding. The reuse of tunnel muck shall be subject to fulfilling the quality requirements for use as aggregates.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
110	H — Hydro-Mechanical Works (Form 13) Design responsibility for the HRT hydro-mechanical gates Ref: Bidding Document — Section 5, Clause 2.2 (WC II – HRT Package); HM Reference Drawings (Appendix 1)	It is not expressly stated whether the design of the HRT hydro-mechanical gates and embedded parts is the Employer's responsibility, with the Contractor responsible only for manufacture, supply, installation, testing and commissioning.	We request the Employer to confirm that the design of the HRT hydro-mechanical gates and their embedded parts is the responsibility of the Employer or its Design Consultant, with the Contractor responsible only for manufacture, supply, installation, testing and commissioning, so that the Form 13 submission and the installation methodology are scoped correctly.	The WC II Contractor shall be responsible for the design and installation of the gate.
111	I — Conditions of Contract: Technical Risk Basis of contract and remeasurement of tunnel works Ref: Bidding Document — Section 6, Clause 1 (FIDIC Red Book 2017); Section 4, Clause 3.2.1 (Bills of Quantities)	The contract is the FIDIC Red Book 2017 (a re-measurement form) and Section 3.2.1 refers to bills of quantities, but given the ± 20 % rock-class band the basis of measurement of tunnel excavation, support and lining is not stated, which materially affects the methodology and risk.	We request the Employer to confirm that tunnel excavation, rock support and concrete lining will be measured and paid according to the rock class and quantities actually encountered and instructed — that is, on a re-measurement basis under the FIDIC Red Book — so that the Stage-1 methodology and the Stage-2 programme are prepared on the correct contractual footing. This request concerns only the basis of measurement and the allocation of the ground-quantity risk, not the rates, which are a Stage-2 matter.	Payment shall be made according to the design and drawings issued by the Employer. The quantities reflected in Bills of Quantities (BOQ) are an estimated quantities. Payment shall be made on an actual class of rock encountered during construction.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
112	I — Conditions of Contract: Technical Risk Application of Sub-Clause 4.12 (Unforeseeable Physical Conditions) Ref: Bidding Document — Section 6, Clause 1; FIDIC Sub-Clause 4.12 (Unforeseeable Physical Conditions)	Given the limited investigation and the ± 20 % class band, the treatment of FIDIC Sub-Clause 4.12 (Unforeseeable Physical Conditions) is fundamental to the tunnelling risk, but the complete Particular Conditions are issued only at Stage-2.	We request the Employer to confirm that FIDIC Sub-Clause 4.12 (Unforeseeable Physical Conditions) will apply, and to indicate any amendment to it intended in the Particular Conditions Part B, so that the allocation of ground-condition risk is understood before the Stage-1 methodology is finalised. Given the limited investigation and the ± 20 % band on the rock classes, this allocation is fundamental to how the tunnelling is approached.	FIDIC Sub-Clause 4.12 shall apply. Amendment, if applicable, shall be indicated in Stage 2 Bidding Documents.
113	I — Conditions of Contract: Technical Risk Construction All Risks insurance — effecting party and deductibles Ref: Bidding Document — Section 6, Part A – Contract Data (Sub-Clause 17.2(d))	Sub-Clause 17.2(d) places the Construction All Risks insurance, with Third-Party Liability, on the Contractor, but whether the Contractor or the Employer effects the policy, and its deductibles, sub-limits and exclusions, are not disclosed.	We request the Employer to confirm which party will effect and maintain the Construction All Risks policy (with Third-Party Liability), and to disclose its deductibles, sub-limits and exclusions in the Particular Conditions Part B. This is needed so that the residual risk retained by the Contractor can be reflected in the methodology now and in the price at Stage-2.	The Construction All Risks Insurance Policy, including Third Party Liability, shall be effected and maintained by the Contractor. The detailed insurance requirements, including applicable deductibles, sub-limits, exclusions and other policy conditions, shall be specified in the Stage 2 Bidding Documents.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
114	I — Conditions of Contract: Technical Risk Early disclosure of key Particular Conditions Part B provisions Ref: Bidding Document — Section 6, Clause 1 (complete Conditions issued at Stage-2)	The complete Conditions of Contract, including the Particular Conditions, are issued only at Stage-2, yet the Stage-1 methodology must be firm, and the key project-specific risk provisions that affect the methodology are not disclosed at Stage-1.	We request the Employer to disclose, at Stage-1 or before the query deadline, the key project-specific provisions of the Particular Conditions Part B that materially affect the construction methodology — in particular those dealing with ground conditions, the Employer's and Contractor's risks, insurance, extension of time and exceptional events. Because the Stage-1 methodology must be firm, the bidder needs to understand these risk provisions before finalising it.	Information provided under Stage 1 Bidding Documents and clarifications by the Employer provide adequate basis for the bidders to prepare Construction Methodology and Construction Programme.
115	J — Stage-2 Process and Document Issue Documents to be issued at Stage-2 and time to be allowed Ref: Bidding Document — Section 4, Clause 3.2.1; Section 8, Appendix 1 (Reference Drawings note); Section 6, Clause 1	Stage-2 bids are priced against the final Employer's Requirements, conditions of contract and bills of quantities (Section 3.2.1), with final drawings and complete conditions issued only then, so the Stage-2 basis may differ from Stage-1; the full Stage-2 document set and the time to be allowed are not confirmed.	We request the Employer to confirm the full set of documents that will be issued to qualified bidders at Stage-2 — the final Employer's Requirements, the final tender-level drawings, the Technical Specifications, the Bills of Quantities and the complete Conditions of Contract including Particular Conditions Parts A and B — and to confirm that adequate time will be allowed to price and programme against this final basis, which may differ from the preliminary Stage-1 information.	Confirmed. The information provided under Stage 1 Bidding Documents shall remain as the basis on which final tender documents will be issued to qualified bidders.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
116	J — Stage-2 Process and Document Issue Carry-forward of the Stage-1 methodology to Stage-2 and the Contract Ref: Bidding Document — Section 7, Form 12; Section 4, Clause 4.7.1 (Note 3)	It is not stated whether the Stage-1 methodology carries forward to Stage-2 and the Contract, whether it must be re-submitted or updated, or how differences arising from the final design are reconciled against the 'firm' Stage-1 methodology.	We request the Employer to confirm whether the Stage-1 Construction Methodology carries forward to Stage-2 and into the Contract, whether it must be re-submitted or updated at Stage-2, and how any differences arising from the finalised design will be reconciled against the 'firm' Stage-1 methodology without prejudice to the bidder. This clarifies the status of the methodology through to award.	Stage 1 Construction Methodology and Construction Programme shall be the basis for preparation of final methodology. The Bidders shall update these documents and submit as a part of Stage 2 Bids.
117	K — Document Irregularities / Clerical Inconsistent sedimentation rate Ref: Bidding Document — Section 5, Clause 8.6 (Sedimentation) vs Hydrological Studies Report (Appendix 3), Chapter 7.4	Section 8.6 states a sedimentation rate of about 0.10 mm/year, whereas the hydrology report (Chapter 7.4) states about 0.20 mm/year/km ² with 1.0 adopted; the two differ.	We request the Employer to confirm the governing sedimentation rate, given that Section 5 and the Hydrological Studies report state different values. This item is raised for completeness and consistency and does not materially affect the WC-II tunnelling works.	Detailed studies are validated by the Design and Engineering Consultant.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
118	L — ESHS and Statutory (Technical) Availability of the ESHS framework documents Ref: Bidding Document — Section 7, Form 14.2; Section 5, Clause 14 (Environmental and Social Information)	Form 14.2 requires compliance with an ESMP, an OHSMF and an LMP, and Section 14 states an updated ESIA is under preparation, but these framework documents are not provided for the Stage-1 ESHS submission to align with.	We request the Employer to make available the Environmental and Social Management Plan, the Occupational Health and Safety Management Framework, the Labour Management Procedure and the applicable Environmental and Social Impact Assessment, or their current drafts, so that the bidder's Stage-1 ESHS submission is consistent with the instruments against which it will be assessed.	The Stage 1 ESHS submission shall be prepared in accordance with the ESHS qualification requirements specified in Section 4 and the environmental and social information provided in Section 5 of the Bidding Documents
119	A — Qualification, Financial and Experience Completion period for WC-II and when it starts Ref: Section 1 (Invitation) – Table and footnote; Section 3 (BDS) Clause 1.2; Section 6, Contract Data Sub-Clause 1.1.84	The completion period is given as 48 months including mobilisation, and is 'reckoned from the date of the Letter of Acceptance'. However, the Letter of Acceptance is issued only after Stage 2. Section 5 also mentions an overall Project completion of 60 months.	Please confirm that the completion period for WC-II is 48 months including mobilisation, and confirm the exact event from which this period starts (for example, Letter of Acceptance or Commencement Date), so that all bidders programme the works from the same start point.	Confirmed and the contract duration is reckoned from the date of Letter of Acceptance issued by the Employer.
120	A — Qualification, Financial and Experience Some listed plant looks more suited to dam works than a	The minimum plant list includes a Bauer BG 28H drill rig and a tower crane, which are normally used for dam and foundation works rather than a head race tunnel.	Please confirm whether the Bauer BG 28H drill rig and the tower crane are actually required for the WC-II HRT' scope, or whether equivalent tunnelling plant can be offered in their place.	Bauer BG 28H drill rig and the tower crane are not applicable for WC II.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
	tunnel Ref: Section 4, Table 4.6 (Minimum Construction Plant and Equipment)			
121	A — Qualification, Financial and Experience Can plant currently working on other projects be listed? Ref: Section 4, Clauses 4.6.1 and 4.6.2	The bidder must show that the minimum plant is available for the Works. It is not stated whether plant now working on other ongoing projects can be listed with a promise to mobilise it in time.	Please confirm whether plant currently deployed elsewhere can be offered with a mobilisation commitment, or whether only plant free at the time of bidding will be accepted.	Construction Plant and Equipment currently deployed on other projects may be proposed provided the Bidder provides commitment to mobilise such equipment prior to start of the work. Such equipment shall not be older than five years.
122	A — Qualification, Financial and Experience Which blasting certificate is accepted, and do foreign staff need Bhutan registration? Ref: Section 4, Table 4.5 (Key Personnel) and its notes	The Blasting Engineer must hold a 'recognised blasting certification', and some positions may need professional registration. The accepted certificates and the timing of registration are not stated.	Please confirm which blasting certifications are accepted, and whether foreign key personnel need Bhutan professional registration at the bid stage or only before they start work on site.	A valid Blaster Certificate issued by the competent authority in Bhutan, or a certificate from a recognised institute and accepted by the competent authority in Bhutan shall be acceptable.



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
123	M — Commercial and Contract Conditions Base date and indices for price adjustment Ref: Section 6, Sub-Clause 13.7 (Adjustments for Changes in Cost)	Prices will be adjusted for cement, steel, fuel and labour using base rates and the Labour Cost Index of the Ministry of Labour and Employment, Government of India.	Please confirm the base date for the base rates and indices, and confirm that the Indian labour index is intended for labour employed in Bhutan, or state which labour index will apply. (Raised now although rates are a Stage-2 matter.)	The base date shall be 28 days prior to Stage 2 Bid opening. Labour index has already been stipulated in the Stage 1 Bidding Documents.
124	M — Commercial and Contract Conditions Availability of local labour for the 30% requirement Ref: Section 6, Sub-Clause 6.1 (Engagement of Staff and Labour)	At least 30% of the total labour cost must be paid to local Bhutanese labour. The availability of enough local skilled labour near a remote tunnel site is uncertain.	Please confirm the expected availability of local skilled labour in the area, and whether any relief or adjustment applies if enough local skilled labour is not available.	The Contractor shall make its own assessment and arrangements.
125	M — Commercial and Contract Conditions Employer support for work permits, visas and import of plant and materials Ref: Section 6, Sub-Clauses 6.13, 4.16 and 14.1	The Contractor must obtain work permits and visas for foreign staff, give preference to Bhutanese transporters, and pay applicable Bhutan taxes and customs duties.	Please confirm the level of Employer assistance for work permits and visas for foreign personnel, and for customs clearance and the duty/tax treatment of imported plant and materials.	The Contractor shall be responsible for obtaining and maintaining all necessary work permits, visas and other approvals for foreign personnel. The Employer shall provide recommendations and reasonable assistance in facilitating the approvals from the relevant authorities



Sl#	Clause Reference	Queries from Bidders		Clarifications by Employer
126	N — Bidding Process and Submission Time between query answers and bid submission Ref: Section 1 (Invitation) para 5; Section 2 (ITB) Clause 22	Queries close on 10 September 2026 and bids are due on 24 September 2026. This is a short time to receive the Employer's answers and any addenda and to prepare a complete proposal.	Given the number of clarifications and the preliminary status of the design, please consider extending the bid submission date by atleast 2 months so that the answers and any addenda can be properly taken into account.	The Bid submission is extended by two weeks. The Bid shall now be submitted on 8 October, 2026 at 1430 hrs (BST). The corresponding dates, including Bid Validity and Bid Security validity, shall be extended accordingly.

