

Government of Nepal
Water Sector Governance and Infrastructure Support Project
Birendranagar Project Implementation Unit, Birendranagar, Surkhet

PIU Response to Queries Submitted by the Prospective Bidders on Construction of Bheri Pumping Package - I

ID	Queries by the bidders	Clarification/Response by PIU, Birendranagar
A.1	The price shall include all taxes such as custom duty and value-added tax ?	Refer ITB 14.7 which is self explanatory
A.2	The bidding documents provide two BOQ, one in the bidding Form, and another is in Section -VI. Which should be prevail? Can the bidder be quoted according to the BOQ in Section-VI?	The bidders will follow the BOQ specified in Section VI-E-GP generated BOQ forms. For preamble and other instructions refer Section IV and Addendum - 1
A.3	Please provide the editable version of Bidding Form and BOQ.	Cannot be provided.
A.4	Bill of Quantities format inconsistency: the format of bill of Quantities (P210-P226) is inconsistent with the requirements as stated in (SECTION-VI Bill of Quantities) (P872-P988), please clarify which one prevails?	Refer Addendum - 1
A.5	Provisional Sum content inconsistent: in page P224-P225, the content of Summary of Specified Provisional Sum in the Bill of Quantities is inconsistent with that of Provisional Sum in P873-874, please clarify which prevails.	Refer Addendum - 1
A.6	Provisional sum amount inconsistent: in page 225 of the tender document, the amount of " Total for Specified Provisional Sum "is NPR 67,365,000.00, while in page P226"Grand Summary" C, it is stated NPR 78,567,836.68 for provisional sums. Please verify this inconsistency.	Refer Addendum - 1
A.7	In page P226"Grand Summary"-A.Bill works, there is an item for the total amount of "Bill No.5: Operation and Maintenance works", while in line 14 of the same table, there is also an item for "subtotal of Operation and Maintenance Service", Please verify whether there is a duplication here. if there is duplication, we should put the total amount in which item for "Operation and Maintenance Works"?	It is clarified as following: Subtotal A is Bill 1 to 5, Subtotal B is Days Operation, Subtotal C is all Provisional Sum. In line 14 of the table "Subtotal of Operation and Maintenance Service", replace with "Subtotal of Days Operation"
A.8	According to P211"Bill of Quantities(Preamble)", it is specified in item 5 that 13% Value Added Tax(VAT) shall be added at the end of total Bill of Quantities". But in page P226"Grand Summary", there is no separate item for VAT. Please add it.	The bidders are advised to quote the bid price excluding VAT. Applicable VAT will be added on the bid price.
A.9	Please clarify that whether the item B"Bid Price" in page P226" Letter of Bid-Financial Part" included VAT?	See clarification A.8 above, Please also correct bid validity period mentioned in the letter of financial part in accordance with Addendum - 1.
A.10	Volume 1: Main Documents. Section IX - Particular Conditions, page 126, Part A- Contract Data ;Time for completion for operation of services - 1095 calendar days after taking over of whole of the works ;Operation & maintenance will start after taking over of whole of the works and DLP will start after same. We presume that DLP is included in O&M period . Kindly confirm.	First year of O&M overlaps DNP of one year.
A.11	Volume 1: Main Documents. Section IX - Particular Conditions, page 126, Part A- Contract Data ;365 calendar days (one year) after issuance of taking over certificate ;	Refer A.10 above

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A.12	Section II : Bid Data Sheet (Bid Document) page 33, ITB 1.1 - Payment During O&M Period ;After Taking Over of the Works During O7M Period : Birendranagar Municipality, Surkhet, Karnali Province, Nepal. The name of the RFB is : NP-DWSSM-290660-CW-RFB. The number and identification of lots (contracts) comprising this RFB is Not applicable ;During O&M period employer will be Birendranagar Municipality, Surkhet , Karnali Province, Nepal . Please clarify, who will be responsible for making timely payment for O&M part	The Employer during O&M (Birendranagar Municipality Surkhet) will be responsible for making timely payment.
A.13	Section II : Bid Data Sheet (Bid Document) page 37, ITB 14.5 - Price Adjustment ;The prices quoted by the bidder shall be subject to adjustment ;Rates quoted will be firm or there will be escalation (price adjustment) applicable. If escalation (price adjustment) is applicable then which formulas and indices to refer. Please confirm	The Provisions in the bid document are self explanatory.
A.14	Section II : Bid Data Sheet (Bid Document) page 38, ITB 18.3(a) - Price Adjustment ;The Bid price shall be adjusted by the following Factor(s) : NOT APPLICABLE ;	The Provisions in the bid document are self explanatory.
A.15	Section IX: Particular Condition (Bid Document) , Page 131 , Clause no. 14.5 (C) (i) - Payment Against Pipe Supply ;Payment for supply and installation of DI pipe and fittings for shall be as following. i. Maximum up to 40% of the Contractor's quoted item rate supply, installation and testing all complete work of DI pipes shall be paid upon delivery and acceptance of procured pipes for the said procured length of pipe ;Request you, please change the clause as below for payment against pipe supply for better cash flow i. Maximum up to 70% of the Contractor's quoted item rate for supply, installation and testing all complete of DI pipes shall be paid upon delivery and acceptance of procured pipes for the said procured length of pipe	The Provision in the Bidding Document remains unchanged.
A.16	Section IX: Particular Condition (Bid Document) , Page 131 , Clause no. 14.5 (C) (i) - Payment Against Pipe Supply ;b. Payment for supply and installation of Epoxy coated and epoxy lined ASTM A106 Grade C Seamless Carbon Steel pipe and fittings for pumping mains shall be as following i. Maximum up to 50% of the contractor's quoted item rate for supply and installation of pipes shall be paid upon delivery and acceptance of procured pipes and necessary fittings for the said procured length of pipe. ;Request you, please change the clause as below for payment against pipe supply for better cash flow b. Payment for supply and installation of Epoxy coated and epoxy lined ASTM A106 Grade C Seamless Carbon Steel Pipe and fittings for pumping mains shall be as following I. Maximum up to 70% of the Contractor's quoted item rate for supply and installation of pipes and fittings shall be paid upon delivery and acceptance of procured pipes and necessary fittings for the said procured length of pipe	The Provision in the Bidding Document remains unchanged.
A.17	Section IX: Particular Condition (Bid Document) , Page 170 , Clause no. 14.1 - Import Duties & Taxes ;Notwithstanding the provisions of subparagraph (b) Contractor's equipment including essential spare parts therefore, imported by the contractor for the sole purpose of executing the contract shall be temporarily exempt from the payment of import duties and taxes ;We presume that material, equipment etc. brought from other countries including India will be exempted from the payment of import duties and taxes. Please confirm	The Provisions in the bid document are self explanatory and it is not applicable with regards to import of materials.

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A.18	Section IX: Particular Condition (Bid Document) , Page 172 , Clause no. 14.7 - Payment ;The payment of the electricity power cost for the operation shall be paid by Birendranagar Municipality to electricity provider directly. ;We presume that electricity, water, chemical and fuel cost during operation and maintenance will be paid by client. Please confirm.	Sub-clause 14.7 has clearly mentioned about the re-imbursment of the cost incurred by the contractor during O&M period. However, electricity power cost for the operation shall be directly paid by the Birendranagar Municipality to Power Service Provider.
A.19	Volume 1, Main Document, Page 3 , Clause No. 7 - Bid Submission Date ;Bids must be delivered to the address below on or before 12.00 p.m. (NST) November 24,2023 ;Due to Diwali occasion in November , we request to extend the Bid Submission date by 6 weeks	Refer Addendum - 1
A.20	G.C.C. 17.1(d)." any operation of forces of nature (other than those allocated to the contractor in the contract data) which is unforeseeable or against which an experienced contractor could not reasonably have been expected to have taken adequate preventive precaution" is made not applicable in particular condition. Part A: contract data. we request to make this clause applicable as the forces of nature which is unforeseeable and contractor could not reasonably have been expected is beyond the control of contractor and human beings and also to keep fundamental norms of FIDIC condition of contract.	The Provision in the Bidding Document remains unchanged.
A.21	Please clarify whether the provision of Contractor's camp, employer's camp, Material/pipe stock, batching plant's location is made or not. If provision is made please provide the site location for the same.	The bidder is to explore on its own for the locations for Contractor's camp, employer's camp, Material/pipe stock, batching plant. However, PIU will make the necessary faciliation.
A.22	Access road to WTP and intake is not provide, please clarify when access road will be available to contractor.	Earthen track will be opened by the Birendranagar Municipality, and the contractor will carry out further works as per the contract.
A.23	Tree cutting approval: when the tree cutting approval will be obtained.	Tree cutting approval will be provided at the appropriate time.
A.24	In section 1.4 Summary of scope of work operation of the system for a period of 3 years after successful completion and testing of the project is mentioned however in BOQ no spare parts for mechanical items is mentioned, kindly confirm for the supply of those spare parts.	Adequate Redundencies in the design has been provisioned. For the additional spare part requirement if any, it will be managed through the provisional sum.
B.1	Request for an Extension of 3 weeks of Submission Time	Refer Addendum - 1
B.2	Request for an Extension of 2 months of Submission Time	Refer Addendum - 1
B.3	Request for an Extension of 60 days of Submission Time	Refer Addendum - 1
B.4	Request for an extension of tender submission date at least of 40 days.	Refer Addendum - 1
B.5	I) Bid Extension Due to Festive Season: Due to the festive season in India and Nepal, coupled with the Christmas and New Year holidays in Europe and America, we kindly request a bid extension of at least two months or at least till 2nd Week of January 2024. The holiday season significantly hampers our ability to allocate resources effectively and prepare a comprehensive bid. Extending the deadline would ensure that all prospective bidders, including ourselves, can submit well-thought-out and competitive proposals, leading to a more robust bidding process.	Refer Addendum - 1
B.6	Due to approaching festival we are requesting for 45 days extension.	Refer Addendum - 1

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B.7	Request to Postpone the bid submission of the above mentioned project for at least 1 month. The requested last date of submission shall be 24 December 2023.	Refer Addendum - 1
C.1	Please confirm that this Project has no any water right dispute, can you provide No Water right dispute certificate ?	There is no any water right dispute. If the bidder wants to have a letter, please contact PMU to obtain such kind of letter.
C.2	We are request Employer to issue the letter of No water rights dispute in Bheri River proved.	Refer C.1 above.
D.1	The bidding document, Section 3: Evaluation & Qualification Criteria, 4. Experience 4.2 (b) Experience in Key Activities (II) states: (ii) Supplying, Laying, Jointing and testing of Seamless Carbon steel pipes 600 mm diameter or above of length at least 5 km in total in one contract.	Refer Addendum - 1
D.2	As there is already a requirement for Pipeline work " (i) Supply, Laying, jointing and testing of DI pipe of 250 mm diameter or above of length at least 20 km in total in on contract"(ii) Supplying, Laying, Jointing and testing of Seamless Carbon steel pipes 600 mm diameter or above of length at least 5 km in total in one contract." The reason in pipeline works is already covered by DI pipes and if we put the requirement for Seamless Carbon Steel pipes, it will reduce the participation of the bidder. However, if your logic is seamless pipe installation is special and must need to put these criteria then, we request you to change the requirement of size/diameter of the pipe as any size/diameter. It will have same method of installation for any diameter of pipe.	Refer Addendum - 1
D.3	The bidding document, Section 3: Evaluation & Qualification Criteria, 4. Experience a) 4.2 (b) Experience in Key Activities states: "For the above any other contracts completed or substantially completed as prime contractor, joint venture member or subcontractor between 1st January 2013 and application submission deadline, a minimum construction experience in the following key activities successfully completed" 8 for serial nos: (i), (ii),(iii) & (iv) in total in one contract.	Refer Addendum - 1
D.4	The bidding document, Section 3: Evaluation & Qualification Criteria, 4. Experience : b) At the footnote 8 describes- Volume, number or rate of production oof any key activity can be demonstrated in one or more contracts combined if executed during same time period. A	Refer Addendum - 1
D.5	1) As per the standard Bidding Document of the World Bank 2021, requirement for 4.2(b) ; Experience in Key Activities is to be asked to the Bidder enabling to demonstrate in one or more contracts. Hence we request you to delete the provision of " One Contract" only and make the criteria as " one or more contracts" as mentioned in the footnote.	Refer Addendum - 1
D.6	1) As per the standard Bidding Document of the World Bank 2021, requirement for 4.2(b); 2) The very practical and commonly uses practice regarding during same time period is to add the Key Production Experience among the partner of the Bidder executed during the same time period. In this particular case, as the criteria is asked for " At least one of the four requirements must be met" for one partners. Therefore, we understand that the Same Time Period means experience for Key activities executed by the partner of the bidder during the period between 1st January 2023 and bid submission dead line.	Refer Addendum - 1

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D.7	As per bidding document; Section 3 Eligibility and Qualification Criteria; regarding experience 4.2(a) there should be three elements of works in single contract but we are requesting you to amend it to any two elements in single contract.	Refer Addendum - 1
D.8	As per bidding document; Section 3 Eligibility and Qualification Criteria; regarding experience 4.2(b) due to similar size of nature of this project, we request you to reduce the capacity of waste water pump from 400 KW to 250 KW.	Refer Addendum - 1
D.9	Clause No. 4.2.b (ii) of Section III, Bidder should have executed a Project Supplying, Laying, Jointing and testing of Seamless Carbon steel pipes 600 mm diameter or above of length at least 5 km in total in one contract. Propose of MS pipe non seamless- PQ criteria may be revised to non-seamless from seamless carbon steel pipes.	Refer Addendum - 1
D.10	II) Amendment to Clause No 4.2 (a)- Specific Construction & Contract Management Experience: Existing. Request to Amend: Clause No. 4.2(a) Currently stipulates that bidders must have completed one similar contract for the construction of water supply works with a minimum contract value of US \$ 23 million. I kindly propose an amendment to this clause to align it with the latest World Bank Standard Bidding Document format, as attached for your reference. Specifically, I recommend providing bidders with two options for competitive bidding: (I) Similar Contract Requirement Option 1: A minimum of (1) One similar contract specified below that have been satisfactorily and substantially completed as a prime contractor, joint venture member, management contractor or Subcontractor between 1st January 2013 and bid submission deadline 2013 and bid submission deadline: Construction of Water supply Works with the minimum value of contract US\$ 23 million.(II) Similar Contract Requirement Option 2: Less than or equal to N contracts, each of minimum value V, but with a total value of all contracts equal to or more than N*V. For example, referencing a World Bank-funded tender in India for Uttarakhand Peyjal Nigam under Credit Number 8805-IN, the clause was structured to encourage robust competition, stating " Satisfactory Completion of Similar Works of aggregate value not less than Rs 65 crores in the last 7 financial years: Value of each similar work shall be at least Rs. 13 Crores". Which can be modified in our case as satisfactory completion of similar works of aggregate value not less than US\$ 23 million since 1st January 2013, with each work constituting at least US\$ 4.6 Million. Furthermore, we acknowledge and appreciate the additional experience requirements outlined in clause 4.2(b) and 4.2 (c) to ensure the expertise of the bidders. These additional criteria align with World Bank Requirements and are entirely appropriate.	Refer Addendum - 1
E.1	Scope of SCADA system: (1) According to specification only intake facility and water treatment plant required SCADA system, what about high-level RCC reservoirs and several new water distribution terminal reservoirs?	Sensing of all electromagnetic flow meters, level transmitter of all water reservoirs with data communication required as per the BOQ item 9 of Provisional Sum
E.2	Scope of SCADA system: (2) If the high-level reservoirs required SCADA, what kind of signal transmission adopted, radio communication or GSM?	Please refer 100.15.1 Scope paragraph (d).
E.3	Scope of SCADA system:(3) Does CCTV monitoring system required?	Please refer to Specifications and BOQs
E.4	There is no item for SCADA system in BOQ, please provide	Please refer BOQ item 9 of the Provisional Sum

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E.5	Volume 3: Section VIII- Work's Requirement : Technical Specification, Page 461, clause No. 100.15 - SCADA ;Scope of Supervisory control and Data Acquisition (SCADA) ;There is no BOQ items for SCADA , please clarify that in which items client made payment for the same	Please refer BOQ item 9 of the Provisional Sum
F.1	Please refer to page 986 of (SECTION-VI Bill of Quantities), in item 5, it is mentioned of Specification clause 100.16 for chemicals CaO. However in the tender document (SECTION 100 PARTICULAR REQUIREMENTS/SPECIFICATION), there is no such clause 100.16, please provide	Please read 100.16 in BOQ as 100.13.
F.2	Volume 3: Section VIII- Work's Requirement : Technical Specification, Page 229& 831, clause - Project Summary, Pumps in Clear Water Pump House. ;In Project summary, The pump at clear water Pump houses are given as Vertical Turbine pumps meanwhile in GA drawing of clear water pumphouse it is shown as Centrifugal pump ;Kindly confirm the type of pumps for the same.	The provided drawings remains unchanged.
F.3	Volume 3: Section VIII- Work's Requirement : Technical Specification, Page 302 , clause No. 10.5.4.18 Payment ;Payment for supply and installation of DI pipe for shall be as following I. Maximum up to 40% of the contractor's quoted item rate for supply and installation of pipes shall be paid upon delivery and acceptance of procured pipes for the said procured length of pipe. ii. Maximum 40% of the contractor's quoted item rate for supply and installation of pipes shall be paid after laying & jointing of the pipes and successful sectional testing as per technical specifications. iii. Remaining 20% amount of the contractor's quoted item rate for supply and installation upon meeting the functional guarantees as per the general Requirements upon completion of hydraulic testing including disinfection works as per Technical Specifications. ;Proposed Payment Terms of the Contractor's quoted item rate for supply and installation of pipes , i. 70% shall be paid upon delivery and acceptance of procured pipes for the said procured length of pipe. ii. 25% shall be paid after laying and jointing of the pipes and successful sectional testing. iii 5% upon meeting the functional guarantees as per the General Requirements / upon completion of hydraulic testing including disinfection works	The Provision in the Bidding Document remains unchanged.
F.4	Volume 3: Section VIII- Work's Requirement : Technical Specification, Page 305 , clause No. 10.5.6.5 Payment ;Payment for Ductile Iron Fittings and Specials. i. 80% of the contractor's quoted item rate for supply and installation minus any amounts already certified for payment upon completion of installation works, including pipe laying and sectional testing as per Technical Specifications. ii. 20% Of contractor's quoted item rate for supply and installation upon meeting the functional guarantees as per the General Requirements upon completion of hydraulic testing including disinfection work as per Technical Specifications ;Proposed Payment Terms of the Contractor's quoted item rate for supply and installation of pipes , i. 70% shall be paid upon delivery and acceptance of procured pipes for the said procured length of pipe. ii. 25% shall be paid after laying and jointing of the pipes and successful sectional testing. iii 5% upon meeting the functional guarantees as per the General Requirements / upon completion of hydraulic testing including disinfection works	The Provision in the Bidding Document remains unchanged.

ID	Queries by the bidders	Clarification/Response by PIU, Birendranagar
F.5	Volume 3: Section VIII- Work's Requirement : Technical Specification, Page 315 & 316, clause No. 100.5.7.31 Payment ;Payment for supply and installation of Epoxy coated and epoxy lined ASTM A106 Grade C Seamless Carbon Steel pipe and fittings for pumping mains shall be as following i. Maximum up to 50% of the contractor's quoted item rate for supply and installation of pipes shall be paid upon delivery and acceptance of procured pipes for the said procured length of pipe. ii. Maximum up to 20% of the contractor's quoted item rate for supply and installation of pipes shall be paid after laying and jointing of the pipes as per Technical Specifications, iii.Maximum up to 10% of the contractor's quoted item rate for supply and installation of pipes shall be paid after successful Non-destructive testing of the weld joints as per Technical Specifications, iv. Remaing 20% amount of the Contractor's quoted itm rate for supply and installation upon meeting the functional guarantees as per the General Requirements/ upon completion of full pumping mains testing as per Technical Specifications. ;Proposed Payment Terms of the Contractor's quoted item rate for supply and installation of pipes , i. 70% shall be paid upon delivery and acceptance of procured pipes for the said procured length of pipe. ii. 25% shall be paid after laying and jointing of the pipes and successful sectional testing. iii 5% upon meeting the functional guarantees as per the General Requirements / upon completion of hydraulic testing including disinfection works	The Provision in the Bidding Document remains unchanged.
F.6	Volume 3: Section VIII- Work's Requirement : Technical Specification, Page 347 & 348, clause No. 100.6.21 Payment ;Payment for Construction of Valve/ Meter / Fire Hydrant Chambers and Installation of Pipe . Fittings and Specials, i. 80% of the contractor's quoted item rate for supply and installation minus any amounts already certified for payment upon completion of installation works, including pipe laying and sectional testing as per Technical Specifications. ii. 20% of the Contractor's quoted item rate for supply and installation upon meeting the functional guarantees as per the General Requirements / upon completion of hydraulic testing including disinfection work as per Technical Specifications :	The Provision in the Bidding Document remains unchanged.
F.7	Volume 3: Section VIII- Work's Requirement : Technical Specification, Page 298, clause No. 10.5.3.1 Supply Items - General ;The Contractor has to procure / supply the materials either from the vendor listed in the Annex-4 or from equivalent vendors/ brands. The equivalent vendors/ brands should have monetary turnover . The credentials for the particular/ proposed model / make/ item that of the said brands indicating the satisfactory performance shall be submitted for the engineer's approval. The manufacturer must be registered to ISO9001- 2008 and ISO 14001:2004 accredited. ;Annex-4 is missing in the tender document. Please provide	Please note that there is no annex 4 as such. Please disregard last sentence of first paragraph and first sentence of second paragraph of 100.5.3.1 General of Technical Specification.
F.8	Volume 3: Section VIII- Work's Requirement : Technical Specification, SI No. 7, 2.2 Water Supply System ;Supply, store, placing , cutting, welding , jointing and laying ASTM 106 Grade C { seamless } 12.7 mm thick with Epoxy paint 300 micron { external and internal face } all complete works for Seamless steel pipe DN 250 as per the clause 100.4, 100.5 and 100.6 of specification and all other relevant specifications, drawings and Engineer's instruction. ;Kindly confirm the negative tolerance clause for steel pipe thickness	Refer ASME B36.1 for any permissible tolerances.

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F.9	Volume 3: Section VIII- Work's Requirement : Technical Specification, Page 958, clause SI No. 5, 2.2 Water Supply System ;Disposal of surplus earthwork after back filling earthwork in excavation, with proper management, including compaction and protection against erosion all complete work as par the clause 200.2 and 300 of specification and all other relevant specifications, drawings and engineer's instructions;Kindly confirm the location of stack yard / disposal point and cost for dispose of excavated materials	The bidder is to explore on its own for the locations for stack yard / disposable point. However, PIU will make the necessary facilitation. The disposal of excavated material may be spreading over 3 to 15 km and the bidder is advised to reflect the related cost in the bid price.
F.10	Volume 3: Section VIII- Work's Requirement : Technical Specification, Page 958, clause SI No. 6, 2.2 Water Supply System ;Dismantle of blacktop road with paving cutter machine, environmentally safe disposal all complete work as par the clause 200.1 of specification and all other relevant specifications, drawings and Engineer's instruction as par the clause 200.1 of specification and all other relevant specifications, drawing and Engineer's instruction ;Kindly confirm the location of stack yard / disposal point and cost for dispose of excavated materials	Refer F.9 above
F.11	Volume 3: Section VIII- Work's Requirement : Technical Specification, Page 958, clause SI No. 7, 2.2 Water Supply System ;Dismantle of gravel road and environmentally safe disposal all complete work as par the clause 200.1 of specification and all other relevant specifications, drawings and Engineer's instruction as par the clause 200.1 of specification and all other relevant specifications, drawing and Engineer's instruction ;	Refer F.9 above
F.12	Any preference of manufacturer, brand, country of origin, make of proposed electrical and mechanical equipment (can we proposed mature Chinese manufacturers with satisfactory experience).	No preference, it should meet the specification requirements.
F.13	P298-100.5.2. Supply Items Para 1 for the reference to the contractor, the list of major reputed international brands are annexed in Annex 4 of this Specifications; annex 4 is not attached to the tender document.	Refer F.7 above
G.1	Whether there are any topography and geological survey reports? Especially the water depth, section and geology of the water	Please refer to provided drawings, for additional information the bidder may explore on its own.
G.2	Do the all specifications and quantities of fittings for the pumping station included in the BOQ.	It has been provisioned in the relevant BOQ for pumps and fittings for the complete work, for any additional minor items, the bidder may assess on its own.
G.3	According to the "List of maps and drawing" as indicated in P762 & P845 of the tender document, there should be 535 nos of drawings in total, however we only find 89 nos of drawings from pages P760-P871 in (Volume4: Section VII:Work's Requirement: Drawing), there is a big difference between these two documents, therefore we would like to have the other drawings not provided.	The full drawings has been uploaded in dwssm.gov.np. Please refer to the tender notice section of this website.
G.4	Please provide the detail layout drawing for proposed alignment of pipelines	The full drawings has been uploaded in dwssm.gov.np. Please refer to the tender notice section of this website.
G.5	Please provide the location and distance of disposal point and if there is any access road from treatment plant to disposal point?	Refer F.9 above

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G.6	Please provide the detail layout drawing for Road Way.	No additional layouts/maps for road way is available. The bidders are requested to study the available drawings and informations and assess on its own.
G.7	Please provide the detail layout drawing for bulk distribution system and 5 no. of storage tanks of 450 cum. Please provide detail drawings for the 5 no. of storage tanks of 450 cum.	The full drawings has been uploaded in dwssm.gov.np. Please refer to the tender notice section of this website.
G.8	Please Provide the detail Bill of Quantities for excavation, backfilling, abutment, pile etc for River Crossing structure	The full drawings has been uploaded in dwssm.gov.np. Please refer to the tender notice section of this website.
G.9	There is no indication for the type and specification of the electrical cables in item 28 in page 976 (SECTION-VI Bill of Quantities)-3 Electrical machinery apparatus equipment and consumables, Please provide	For the item 28 in Page 976, read the copper cable diameter as 10 sq.mm. instead of 0, all relevant information is provided in BOQ and specification for the cable.
G.10	Please provide the water quality required at the intake point in the treatment plant as well as at the distribution point (after the water is being finally treated).	Please refer to the specification and relevant BOQ's where it has been described for its requirements.
G.11	Volume 4: Section VII- Work's Requirement : Drawings, Page 845, clause SI No. VII, List of Maps and Drawings ;Typical River Crossing ;Kindly provide the Typical River Crossing drawing	The full drawings has been uploaded in dwssm.gov.np. Please refer to the tender notice section of this website.
G.12	Volume 4: Section VII- Work's Requirement : Drawings, Page 845, clause General ;Pipeline route map ;Kindly provide the Google earth {KML} file of transmission & distribution pipeline.	The full drawings has been uploaded in dwssm.gov.np. Please refer to the tender notice section of this website. However, the kml file for the alignments cannot be provided.
G.13	WTP sludge Disposal location ;Kindly confirm the sludge disposal location & it's distance from WTP	Refer F.9 above
G.14	Volume 4: Section VII- Work's Requirement : Drawings, Page 762, Drawings ;Process and instrumentation Drawing ;Kindly Provide the Process and Instrumentation Drawing for Raw Water & Clear Water Pump house	The schematics is provided in the general technical specification in relevant clauses, however the study details and implementation of the work required to be carried out by the contractor under provisional sum.
G.15	Please clarify works for electrical poles and utilities shifting falling under the pipe line alignment is whose scope of works.	There are no such major utility shifting cases, if any, will be managed under provisional sum.
G.16	In bidding drawing sheets TS-SL01 page no 2/3 mechanical gates and stop logs is shown, we assume gates shall be of cast iron and stop logs shall be of stainless steel, please clarify whether this scope of work is under this project or not? If this scope is under this contract, please make provision for same.	The mechanical gate will be of cast iron with corrosion control mechanism, stop logs is generally made of wooden logs or as directed by the engineer.
G.17	In BOQ under different item no. Manhole covers and surface valve box cover mentioned standard shall be NS 104/2042, we request you to consider IS 1726 for the same.	The specifications remains unchanged.
G.18	In BOQ item no16-20 ; can we propose design mix for M10 and above?	The mix design shall be proposed for different grades of concrete as per the BOQ and specification by the contractors

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G.19	In BOQ item no10 ; Will the sand bedding mentioned in this item of work be paid via brick soling or via other items of work?	The sand bedding covered under item no 3 of the BOQ of civil works, and the payment shall be made accordingly.
G.20	In BOQ item no12 ; Provide the thickness of glazed and unglazed tile.	Refer 200.7.3 of the specification
G.21	In BOQ item no13 ; Provide the thickness of glazed and unglazed tile.	Refer 200.7.3 of the specification
G.22	In BOQ item no16-22 ; Except in M 30 grade concrete work, application of steel form work is mentioned. Please why steel formwork is used instead of ply formworks.	The provision in the bidding document is self explanatory.
G.23	In BOQ item no4 ; Please clarify the location of abutment and wing walls.	The full drawings has been uploaded in dwssm.gov.np. Please refer to the tender notice section of this website.
G.24	In BOQ item no23 ; Location of pile (clarify beneath which structure)	The full drawings has been uploaded in dwssm.gov.np. Please refer to the tender notice section of this website.
G.25	In BOQ item no25 &26 ; Please clarify where the fencing works should be done?	The full drawings has been uploaded in dwssm.gov.np. Please refer to the tender notice section of this website.
G.26	In BOQ item no30,31 &32 ; Provide the weight inclusive the frame.	Supply, installation, with relevant accessories all complete work should be as per the specification and BOQ.
G.27	In BOQ item no36 & 74 ; Please clarify the GSM.	Refer specification 100.5.
G.28	As per our Experienced, the design of slope of sludge wall is not stable hence we request you to consider RCC as better alternative.	The Provision in the Bidding Document remains unchanged.
G.31	Can we use our format for technical schedules for EM equipment?	Engineer approved format will be used.
G.32	Can we provide regional after sales center information since some EM equipment may not have local agent in Nepal.	The bidders are free to provide after sales center information as required.
Note: Please read the complete bidding document in accordance with the modifications outlined in Addendum-1, issued on November 22, 2023.		