



Uttar Ganga Power Company Limited
(Subsidiary Company of Nepal Electricity Authority)

Review of Feasibility Study Report, Preparation of Detailed Engineering Design and Bidding Documents for Project Construction of Uttar Ganga Storage Hydroelectric Project

Clarifications on Queries related to RFP Document

S. No.	As per Request for Proposals (RFP) Document				Queries/Comments/Clarification Requested on	Clarification Response
	Section	Page No.	Clause No.	Clause Description		
1	Section-2	26	14.1.2 & 14.1.3	Estimated input of international Key Experts' time-input: 74 person-months. Estimated input of national Key Experts' time-input:0 person-months	74MM for Key expert, 0 MM for National: What is base for evaluation? The minimum time input or the MM required in TOR page 77& 78, chapter 5.1 Team composition is 102 MM for International and 163 MM for National.	74 person-months is the total person-months of K1-K13 International Key Experts. There are no National Key Experts estimated for the task; however if Consultant proposes Nepali nationals among K1-K13, they will secure points as per clause 21.1 Criteria 5
2	Section-2	26	16.1	(1) Office rent for Consultant and Employer, Residential House (KTM) for Expert Staff (2) Office equipment (Computer, printer, UPS, Networking including all accessories, Laptop,) (3) Office operation (KTM+Site) (stationary, communication, internet, office furniture, photo copy/fax/printer, etc.) (4) Rent of 4 Vehicles (2 for KTM and 2 for Site) including fuel, driver, operation and maintenance (5) International Flight of Expert Staff and Local Transport (Air flight and others) (6) Per diem field allowance for Local Staff and for Expert Staff (7) Insurance (8) Office Manager, Account Officer, CAD Engineers, Office Assistant and Office Security Provisional sums: -NPR 10,000,000.00	Is this the expected budget for it or the sum which will be used to compare the tenders? Why defined as provisional sums as this can be different due to home country of consultants?	From bullet number (1) to (8) is the Other Expenses, it shall be filled up as per Form FIN-4B1 (kept as competitive component in Form FIN 2). Provisional sum is as per Form FIN-4D1 (kept as non competitive component in Form FIN 2).
3	Section-2	26	16.1	A total of 100 person-month with unit price of NPR 100,000.00	Is this related to 9.3 UPCGL Counterpart Personal? Refer the question below.	Yes
4	Section-7	94	9.3	UGPCL's Counterpart personnel	Cost for 100MM of UGPCL staff to be included in tender price?	Cost for UGPCL Counterpart Personal is kept under provisional sum and is non-competitive component of the tender price
5	Section-2	27	16.4	The Financial Proposal shall be stated in the following currencies: Consultant may express the price for their Services in any fully convertible currency, singly or in combination of up to three foreign currencies. The Financial Proposal should state local costs in Nepalese Rupees	Is it okay with Swiss Franc, CHF?	Yes
6	Section-2 & Section-7	33 & 77	21.1 & 5.1	Evaluation Criteria no. 3 & Team Composition	Which requirement is correct and counts for the evaluation criteria 3?	Evaluation marks will be given based on Evaluation Criteria under clause 21.1 for K1-K13 and for other International experts and National experts qualification & experience, Section-7 (Terms of Reference) will prevail.
7	Section-7	77	5.1	Team Composition (International Expert: 102 person months)	Non Key Expert: No person to be nominated, no CV to be issued as not counted?	Non-Key Expert (International and National) shall be nominated as per Form TECH-6, and CV of all Experts in Form TECH-6 shall be provided



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8	Section-7	78 & 86	5.1 & 5.2	Team Composition & Qualification/Experience of Each Expert	In list page 78 it is expert number 22, on page 86 it is expert 26: we keep numbering according page 78?	Numbering order of 5.1 & 5.2 of Section 7 does not matter.
9	Feasibility Study Report			General Arrangement Drawing	Two powerhouse: reason for this setup? To limit high pressure? Layout fixed or FS shall be reviewed and alternatives can be proposed?	Refer Task 5 point number a), page no. 73 of RFP Document
10	Section-7	78 & 86	5.1 & 5.2	Team Composition & Qualification/Experience of Each Expert (Climate Change Expert)	It is mentioned only International climate change expert with 1 MM input is required for the project, however there is no any provision for national expert with climate change knowledge in criteria. Please confirm.	It is confirmed that there is no provision for national climate change expert.
11	Section-7	78 onwards	5.2	Qualification/Experience of Each Expert (Stay of International expert in Nepal)	It is mentioned that the international expert is required to stay 100% of time, refer team leader criteria, in Kathmandu and site. Is it practical enough since the expert need to access the software's and other technical inputs from other colleagues to for which they need to be in their home country without affecting the study of the project?	Shall be as per Section-7 (Terms of Reference)
12	Section-3	39	Para 2 & 3	{If the Consultant is a joint venture, insert the following: {If the Consultant's Proposal includes Sub-consultants,	As we are a JV with Sub-Consultants, should we include both statements?	Yes
13	Section-2	26	16.1	Provisional sums: -NPR 10,000,000.00 A total of 100 person-month with unit price of NPR 100,000.00	Data Sheet 16.1: Provisional sum of NRs. 10,000,000 (FIN 4D) has been provisioned for counterpart staff and this will be non-competitive item. FIN 4B1 asks to quote costs of Contingencies/Additional Tests & Investigations (not covered by BOQ). - It should also be kept as non-competitive item under PS. Similarly, FIN 4C1 asks to quote study tours and training/workshops for client personnel in consultant's home country. - It should also be kept as non-competitive item under PS for fair competition and better quality of training based on client's needs.	Form FIN-4B1 and Form FIN-4B2 are reimbursable expenses and will be paid on actual work done basis and regarding Form FIN-4C1, it is kept as competitive component.



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14	Section-2	30	21.1	Evaluation Criteria no. 3	Data Sheet 21.1 Evaluation Criteria: Criteria 3, Para 2 (page-31) mentions "Evaluation ...will be based on detailed engineering design (or tender document preparation) of hydropower projects which has been completed successfully ..." The TOR also requires supervision and planning experience in many key posts. - So, supervision experience would be evaluated or not, it is compulsory or not?	Evaluation marks will be given based Evaluation Criteria under clause 21.1 for K1-K13, supervision experience is preferred but not mandatory
15	Section-2 & Section-7	32 & 78	21.1	Evaluation Criteria no. 3 (Table 3) & Qualification/Experience of Each Expert	Data Sheet 21.1 Evaluation Criteria: Table 3: Experience requirements mentioned in the table does not match with the requirements mentioned in the TOR (such as 500 MW mentioned in the Table-3 and 300 MW mentioned in the TOR for K-1, K-2, K-5, K-7 to K-10, K-12, K-13; for K-11 TOR mentions 100 MW against 500 MW in the Table; for K-3 TOR mentions experience in 300 MW whereas the Table requires powerhouse cavern width 15m. or above; for K-5 the TOR mentions 1 billion cu.m. storage capacity against 500 MW mentioned in the Table). - it is supposed that the requirements mentioned in the TOR should prevail.	Evaluation marks will be given based on Evaluation Criteria under clause 21.1 for K1-K13; Evaluation Criteria will prevail for Key Experts (K1-K13)
16	Section-2	32 & 36	21.1	Evaluation Criteria no. 3 (Table 4) & Evaluation Criteria no. 5 (Table 6)	Data Sheet 21.1 Evaluation Criteria: Criteria-5 Local Participation; Referring to the Table 4 Summary of Points for Criteria 3, it is assumed that the proposed local expert's experience in home country shall be counted and there is need of minimum one experience in other than home country. - is it correct or their experience only in countries other than home country shall be counted?	Criteria-5: Local Participation; is different content to Criteria 3 Furthermore, To secure points under Criteria 3 (Table 4): Experience in region and language (10% weight), the Key Expert experience in countries other than his own home country shall be taken into account
17	Section-2	28 & 29	21.1	Evaluation Criteria no.1 (Table 1)	Shall we need to re submit the project completion certificates? Shall that to be notarized again? Because we have submitted in the EOI stage.	Yes



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18	Section-2	28 & 29	21.1	Evaluation Criteria no.1 (Table 1)	Point 21.1, Table 1: Item 1.4 requires three projects with pressure shafts over 500 m to get full marks. This appears to be too high, given the number of projects worldwide that would meet this criterion.?	Consultant shall submit the work experience document as guided by the RFP document to secure points under Criteria 1
19	Section-7	76	Task 10	Preparation of Complete Tender Documents	Clause 4 Scope of Services, Task 10: Preparation of Complete Tender Documents: The type of document to be used is given as "e.g. FIDIC yellow Book and Red Book". Are we to assume that the civil works will be done to the Red Book and the electro-mechanical to the Yellow Book? This impacts the amount of work required to be undertaken for the civil works. - Can you clarify it.	Yes, civil works will be done to the Red Book and the electro-mechanical to the Yellow Book
20	Section-7	78 & 86	5.1 & 5.2	Team Composition & Qualification/Experience of Each Expert	Clause 5 Team Composition & Qualification Requirements for the Key Experts: Can we assume that the ESIA is not part of the assignment as the inputs given in the man month tables would be insufficient. Please make clear.	Yes, ESIA is not part of the assignment
21	Section-2	26	14.1.2 & 14.1.3	Estimated input of international Key Experts' time-input: 74 person-months. Estimated input of national Key Experts' time-input:0 person-months	Data sheet 14.1.3 sets the minimum time inputs of international and national key experts at 74 and 0 person-months respectively. This does not seem to be consistent with the TOR Section 5.1 which estimates 102 person-months of international experts and 163 person-months of national experts. Please clarify.	International Expert is of two category, one are Key International Expert having 74 person-months (K1-K13) and second are International Experts having 28 person-months Key National Expert has not been estimated but National Expert have 163 person months in total
22	Section-2 & Section-7	33 77 & 78	21.1 5.1 & 5.2	Evaluation Criteria Team Composition & Qualification/Experience of Each Expert	The Key Expert positions listed in the Data sheet are not consistent with the positions listed in the TOR (page 77 and 78). Please clarify.	Numbering order does not matter



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23	Section-2 & Section-7	32 & 78	21.1	Evaluation Criteria no. 3 (Table 3) & Qualification/Experience of Each Expert	The criteria for evaluation of the Key Experts as defined in the Data Sheet item 21 are not consistent with the qualification/experience required for each expert as defined in TOR Section 5.2. For instance, the former requires most personnel to have experience from projects having a capacity of 500 MW or above, whereas the latter sets the threshold at 300MW in line with the requirements at the EOI stage. Please clarify. In principle we would consider experience with 300 MW projects with underground powerhouse and similar characteristics to Uttarganga to be highly relevant.	Evaluation marks will be given based Evaluation Criteria under clause 21.1 for K1-K13; Evaluation Criteria will prevail for Key Experts (K1-K13)
24	Section-2	27	17.8	The Proposals must be received at the address below no later than: Date: 4 February 2020 Time: 12:00hrs local time	In the referenced letter we asked for an extension of the Bid deadline based on the fact that the RFP was issued just before the western Christmas holiday, effectively leaving a very short period for preparation of proposals. To date we have not received an answer.As additional elements, please consider that 1) Consultant is required to conduct a thorough review the existing Feasibility study in order to assess the amount of work required to produce the detailed design 2) At this stage we still have not received an answer to our request for clarifications regarding the apparent inconsistencies in requirements for key staff between the Data sheet and TOR meaning that we are not yet in a position to make final selection of staff to be proposed We therefore again kindly request to grant an extension of the bid deadline until 21 February.	Proposal submission deadline has been extended by fifteen days and proposals must be submitted on or before 12:00 hrs Nepalese Standard Time 19 February 2020.



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25	Section-7	77 & 78	5.1 & 5.2	Team Composition & Qualification/Experience of Each Expert	Comparing the Person Month estimates in TOR section 5.1 with the estimated time in Nepal for each key expert described in section 5.2, it appears that the Client intends for 100% of the work to be conducted in Nepal. In our experience it is more beneficial for the project to have a small permanent team in Kathmandu supported by part time home office personnel and site visits. Many of the key personnel will have some level of involvement for large parts of the assignment. Part time home office personnel can therefore provide continuous support and quick feedback on questions which is much more time efficient than having to go to Nepal each time a question needs to be resolved. Please confirm that this is acceptable.	Shall be as per Section-7 (Terms of Reference)
26	Section-2	29 onwards	21.1	Evaluation Criteria	We kindly ask you to confirm that there is no need for a certification regarding the administrative documents of the tenderers. If a need for a certification arises, please confirm that a certification in a Notary of the home country of the tenderer is sufficient.	Documents as mentioned in Evaluation Criteria 21.1 are to be provided. Home country for the certification shall be the home country of the Lead member of Consulting firm
27	Section-1	9	7	Please inform us by 1 January 2020, in writing at Durbar Marg, Kathmandu, Nepal or by E-mail ugpcpl@nea.org.np : (a) that you received the letter of invitation; and (b) whether you will submit a proposal alone or in association with other firm(s) (if permissible under Section 2, Instructions to Consultants (ITC), Data Sheet 14.1.1).	We request to extend the deadline for submission of proposal alone or in association with other firms for 10 days from the date of pre-bid replies are provided by the UGPCL as the decision can be taken weather to submit proposal alone or in association with other firms only after getting the clarifications/ replies of pre-bid queries. Please confirm	The deadline to inform us regarding bullet no. 7 of Section-1 has already passed. So, no action will be taken to extend the deadline
28	Section-2	26	14.1.2 & 14.1.3	Estimated input of international Key Experts' time-input: 74 person-months. Estimated input of national Key Experts' time-input:0 person-months	There is discrepancy in the person months in international and national experts. As per page no. 77 and 78 of section 7, the total international person months and national person months are estimated as 102 and 163 respectively. Whereas, as in section-2 clause no. 14.1.2 it is written as 74 and 0 person months. Please confirm the same.	International Expert is of two category, one are Key International Expert having 74 person-months (K1-K13) and second are International Experts having 28 person-months Key National Expert has not been estimated but National Expert have 163 person months in total



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29	Section-2	28	21.1	Evaluation Criteria 1: Evaluation under this criterion is based on the experience of the consulting firm in Detail Engineering Design and Preparation of Tender Documents of Hydropower Projects in last seven (7) years preceding from the last date of submission of EOI which is 27 May 2019 (Form TECH-2) which has been completed successfully; review, ongoing and planned detailed engineering design works will not be considered for evaluation.	Please confirm that successfully completed hydropower projects means detailed engineering design and preparation of tender document has been completed irrespective of whether projects is under construction or completed. Secondly, the words "Detailed Engineering Design" confuses with the engineering design of level of construction stage. May please clarify that meaning of "Detailed Engineering Design" is limited to Tender stage Engineering Design. Please Confirm.	For the first query, the answer is Yes For the second query refer to Task 8: Detailed Design and Construction Drawings of Section-7 (page no. 75) and shall be accordingly.
30	Section-2	28	21.1	Evaluation Criteria 1: Table-1, Experience in Detailed Engineering Design of Hydropower Projects with Dam Height	In EOI, Clause no. D.2.2.2 Criteria 2, the similar criteria was evaluated as: Experience in Detailed Engineering Design of Hydropower Projects with Storage Project with Dam Height. 1. One project with Dam height (from existing ground level) 150m or above. 2. Three project with Dam height (from existing ground level) 100m or above. 3. Two project with Dam height (from existing ground level) 100m or above. 4. One project with Dam height (from existing ground level) 100m or above. Criteria stated in RFP is very stringent as there are very less no. of projects with dam height of 150 m or above and this criterion will lead to very limited competitive bidding. Therefore, it is requested that same criteria be maintained and follow in RFP.	Change in clause for Evaluation of Consulting firm's experience from EOI to RFP is to give more priority to the Consulting firm experience with more numbers of high dam. RFP criteria remains unchanged.
31	Section-2	28	21.1	Evaluation Criteria 1: Table-1, Experience in Detailed Engineering Design of Hydropower Projects with Pressure shaft/ Penstock	In EOI, Clause no. D.2.2.2 Criteria 2, the similar criteria was evaluated as: 1. One project with Gross head 600 m or above. 2. Two project with Gross head 500 m or above. 3. Two project with Gross head 300 m or above. 4. One project with Gross head 300 m or above.. Therefore, it is requested that same criteria be maintained and follow in RFP.	Change in clause for Evaluation of Consulting firm's experience from EOI to RFP is to give more priority to the Consulting firm experience with more numbers high pressure shaft/ penstock. RFP criteria remains unchanged.



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32	Section-2	28 & 29	21.1	Evaluation Criteria 1: Specific experience of the consultants (as a firm) related to the assignment (Maximum 150 Points)	In Section-2, page no. 25 point no 10.1; it is clearly mentioned in inner envelope i.e. technical bid should be comprises of Power of Attorney, legal Status and Tech form 1 to 7. But, there is no Tech form regarding Specific experience of the consultants related to the assignment (150 points) mentioned in Section-1 criteria 1 table-1. Please furnish the same.	Refer Form TECH-2
33	Section-2	31	21.1	Evaluation Criteria 3: Qualifications and Experience of the key staff for the assignment	We understand that the CV of international experts (mentioned in Table-3) shall be evaluated as per the score mentioned in Table no.4. Please confirm the same. If it is so, it is suggested no to include CVs of the International and National Key Experts mentioned in clause no. 5 of section-7, page no. 77 & 78 other than K-1 to K-13 to avoid voluminous submission. However, a summary in tabular form be allowed to be provided for other than K-1 to K-13, Please confirm	For the first query the answer is Yes. However for second query, Non-Key Expert (International and National) shall be nominated as per Form TECH-6, and CV of all Experts in Form TECH-6 shall be provided.
34	Section-2	32	21.1	Evaluation Criteria 3: Table 3: Summary of minimum requirements evaluation under Criteria 3, K4: Dam Engineer	It is requested to kindly reduce the criteria of experience in detailed engineering design of hydropower projects having dam height 100 m or above as Dam Engineer/ Dam Specialist. Please confirm; This is very stringent criteria as there are very less no. of projects with dam height of 150 m or above and this criterion will lead to very limited competitive bidding.	RFP criteria remains unchanged.
35	Section-2	32	21.1	Evaluation Criteria 3: Table 3: Summary of minimum requirements evaluation under Criteria 3	There is difference in experiences/qualifications requirement of international key personnels in clause no.5.2 section-7, page 78 to 82 with respect to table-3 of section-2. In our opinion, the experiences/qualifications requirement should be adopted as mentioned in clause no.5.2 section-7 as these personnels to be deputed during providing the consulting services. Please confirm the same.	Evaluation marks will be given based on Evaluation Criteria under clause 21.1 for K1-K13; Evaluation Criteria will prevail for Key Experts (K1-K13)
36	Section-2 & Section-7	32 & 78 to 82	21.1 5.2	Evaluation Criteria no. 3 (Table 3) & Qualification/Experience of Each Expert	We understand that experience in detailed engineering design means completion of detailed engineering of that project irrespective of whether projects is under construction or completed	The experience in detailed engineering design completed successfully will be taken under consideration



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37	Section-2	33	21.1	Evaluation Criteria no. 3 (Table 3) Experience in the preparation of specification and design of powerhouse electrical equipment in detail engineering design of hydropower projects having installed capacity of 500 MW as an electrical engineer	Please correct; Experience in the preparation of specification and design of powerhouse electrical equipment in detail engineering design of hydropower projects having installed capacity of 500 MW or above as an electrical engineer	It shall be ".....having installed capacity of 500 MW or above"
38	Section-2	36	21.1	Evaluation Criteria no. 5 Suitability of the transfer of knowledge program or training	Please confirm, is consultant free to conduct Training/Workshop program in any other country other than home country?	Training/Workshop program must be conducted in home country of Lead firm
39	Section-7	75	Task 8	Detailed Engineering Drawings: The detailed engineering drawings shall be in sufficient detail so that the contractor can prepare and place a bid for construction and execute during construction.	Please clarify that the detailed Engineering drawings stated in the task is limited to the tender stage only and will not extend to construction stage.	Detailed Engineering Drawings shall be as per the Task 8 of Terms of Reference of RFP document.
40	Section-2	27	17.8	The Proposals must be received at the address below no later than: Date: 4 February 2020 Time: 12:00hrs local time	We request to extend the deadline for submission of proposal atleast by 10 days as many of the evaluation/qualification criteria shall be clarified after getting the replies of the queries. Please confirm	Proposal submission deadline has been extended by fifteen days and proposals must be submitted on or before 12:00 hrs Nepalese Standard Time 19 February 2020.
41	Section-7	69	Task 2	Field Investigation and Data Collection a) Topographical Survey	Please clarify the procedure for the supervision and also specify the supervisory body for the acceptance and approval of the topographical maps as, in the RFP documents it is mentioned that UGPCL is the supervisory organization only for 1:500 scale topographic map.	UGPCL will accept and approve the topographical map of any scale
42	Section-7	69	Task 2	Field Investigation and Data Collection a) Topographical Survey	Please clarify if there are any existing topographic maps, digital aerial images or high resolution stereo satellite images of project area (and the scales) which we could have access to in the related organizations in Nepal	There are topographical map issued by Survey Department of Nepal. 4 topographical map will cover the project area namely 1) 2882 08 Takagao (1:50,000 scale) 2) 2883 05 Gurjakhani (1:50,000 scale) 3) 2882 12B Bhalkot (1:25,000 scale) 4) 2883 09A Jhiwakhola (1:25,000 scale)
43	Section-7	69	Task 2	Field Investigation and Data Collection a) Topographical Survey	Knowing the topographical conditions of the project area and drastic altitude changes which make image acquisition by drones very much restricted, will you please specify which one of the following two is the best and approved method to generate topographic maps with the scale of 1:5,000 for the dam, reservoir areas and along the tunnel alignment: 1. using high resolution satellite images or 2. Using UAV drones.	Consultant shall recommend appropriate method before the commencement of service and UGPCL will review and approve the method accordingly



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44	Section-7	69	Task 2	Field Investigation and Data Collection a) Hydrological, Meteorological and Sedimentological Investigation	Does the client intend to retain the meteorological and hydrological equipment in their established locations, once the measurement period is over?	Yes, Refer Section-7, 9.4. Other Facilities and support services (Page no. 95)
45	Section-7	77	5.1	Team Composition (Reservoir Simulation Expert)	Knowing that the reservoir simulation expert should be residing in Kathmandu for a period of 2 months, and also his input is needed during the inception period (for about 1 month) and also during the training period workshop (2 periods of 15-day), then there seems to be more man-months needed (more than 2 man-months stated) for the assigned international reservoir simulation expert. Considering that the topography map of reservoir will be available at the end of month 5 and the final results of hydrological studies will be available at about 14th month, then conducting reservoir simulation studies will not be possible in the first 5 months of the project. What is the reason behind assigning the first 5 months of the project to reservoir simulation study?	The person months presented in the Section-7 are estimates only. Consultant shall allocate the person months of Experts based on the Deliverables (Form TECH 6).
46	Section-7	67	5.1	Project Information (Present Status)	Does the project have environmental permits from relevant organizations? As this consultant will not be responsible for obtaining the required environmental permits.	UGPCL has the environmental permits to carry out study of the Uttar Ganga Storage HEP. Acquiring the permits are beyond the scope of works of Consulting firm
47	EIA Report (Chapter 2, page no. 2-1)				The considerable height of the dam (200 m), could cause changes to the reservoir water quality. So are water quality studies of the reservoir required?	Water quality studies of the reservoir are beyond the scope of works of Consulting firm
48	Feasibility Study Report			Drawing	Has the cadastral map been prepared for the project area (dam, reservoir, power house, etc.)?	Refer to Feasibility Study Report provided with the RFP document
49	Feasibility Study Report			Dam and Spillway	Is there any report on the preliminary dam site selection and the methods used for screening and selection of the chosen dam axis?	Refer to Feasibility Study Report provided with the RFP document
50	Feasibility Study Report			Equipment	Different figures are mentioned for the capacities of the 2 power plants and also generating power of each unit, in the following reports: A) Description of project layout (item 8.2.1) B) Draft Feasibility Main Report (item 8.10.2) C) EOI Document (April 12, 2019) D) Tables of turbine and generator characteristics Your clarification is much appreciated	Consider Tables of turbine and generator characteristics for capacities and generating unit of each unit of 2 power plants



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51	Feasibility Study Report			Switchyard	In document "a" (item 8.10.2), type of switch gear is mentioned to be Surface type, while in document "b" (item 8.15.14) the switch gear is described to be as SF6, Underground type. Please clarify which one is correct.	Refer to Feasibility Study Report provided with the RFP document. Consultant has to propose suitable arrangement.
52	Feasibility Study Report			Retention pool	Will you please clarify whether the Retention Pool at the upstream of the second power plant, (considering 1537 m long power tunnel) could be used as surge tank.	Refer Task 5 point number a), page no. 73 of RFP Document
53	Feasibility Study Report			Final Feasibility Study Report	Will you please clarify when the final feasibility report and documents could be made available?	The feasibility report provided with RFP document is the final feasibility report
54	Feasibility Study Report			Project Layout (Rockfill dam with a height of 200 meters with central clay core surrounded with filter layers is proposed)	As clay core rockfill dam was suggested in the previous phase of studies, will you please clarify if the dam type could be changed or optimized during the next phase of studies? In this regard, considering the topographical and geotechnical conditions, other types of the dams might be appropriate and could be compared technically and economically with clay core rockfill dam, considering the climatological conditions, heavy rainfall and snow in the site, the compaction difficulties of fine grained materials of the core should also considered	Refer Task 5 point number b), page no. 73 of RFP Document
55	Feasibility Study Report			Appendix C, Geological Data (Construction material survey)	As the materials investigated include fine and coarse grained materials, will you please clarify if any field and laboratory investigations were carried out on rock quarry or rockfill shell materials?	No
56	Section-2 & Section-7	32 & 78 to 82	21.1 & 5.2	Evaluation Criteria no. 3 (Table 3) & Qualification/Experience of Each Expert	Is Rock Mechanics or Engineering Geology Master's Degree allowed to be used for Geotechnical Engineer in International team composition?	Academic qualification of Key International Expert shall be as per Table 3 of Evaluation Criteria no. 3
57	Section-7	73	Task 5	Finalization of Design Concept and Engineering Studies	In TOR, comparison of in-basin with inter basin alternatives has been considered to optimize the layout of the project. Will you please clarify if there was any geotechnical investigations or any other surveys for in-basin alternative during previous studies?	Refer to Feasibility Study Report (Appendix F) provided with the RFP Document
58	Site Visit				Is there any provision of guided site visit for better understanding of the project area before or after the pre-proposal conferences?	Except for Mahab Ghodds Consulting Engineering, other Consulting firm agreed on pre-proposal conference to jointly visit the site from 19 January 2020



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59	Feasibility Study Report			Appendix C, Geological Data (Boreholes log and data)	According to feasibility studies document, 6 boreholes have been drilled out, whereas in the feasibility reports only the data of 3 boreholes (DH-4, DH-9 and DH-10) were presented. Will you please clarify if the other boreholes, (DH-1 to D-3) were ever finished, and is it possible to have their data?	Refer to Feasibility Study Report (Appendix C) provided with the RFP Document
60	Feasibility Study Report			Appendix C, Geological Data (Boreholes log and data)	Coordinates of boreholes (apart from DH-9) were not given.	Refer to Feasibility Study Report (Appendix C) provided with the RFP Document
61	Feasibility Study Report			Sedimentation	Will you please clarify if any investigation on the long term sediment distribution pattern, along the reservoir has ever carried out?	No
62	Section-2	26	14.1.3	Estimated input of international Key Experts' time-input: 74 person-months. Estimated input of national Key Experts' time-input:0 person-months	Will you please clarify the minimum time-input needed for non-key personnel for both international and national staff.	Refer to Section-7, 5.1 Team Composition (page no. 77 and 78)
63	Section-2	27	16.1	(1) Office rent for Consultant and Employer, Residential House (KTM) for Expert Staff (2) Office equipment (Computer, printer, UPS, Networking including all accessories, Laptop,) (3) Office operation (KTM+Site) (stationary, communication, internet, office furniture, photo copy/fax/printer, etc.) (4) Rent of 4 Vehicles (2 for KTM and 2 for Site) including fuel, driver, operation and maintenance (5) International Flight of Expert Staff and Local Transport (Air flight and others) (6) Per diem field allowance for Local Staff and for Expert Staff (7) Insurance (8) Office Manager, Account Officer, CAD Engineers, Office Assistant and Office Security Provisional sums: -NPR 10,000,000.00	Will you please clarify whether the mentioned provisional sums will be included or excluded in the total price? Also please clarify whether the rest of reimbursable items are supplied by the client or not.	Provisional sum is as per Form FIN-4D1 and kept as non-competitive component of the tender. From bullet number (1) to (8) is the Other Expenses, it shall be filled up as per Form FIN-4B1 and kept as competitive component of the tender.
64	Section-2	30	21.1	Evaluation Criteria no. 2 Sub criteria 2.3 (Balance between home office and site office (Maximum 10 Points))	In "5.2 Qualification/Experience of Each Expert, 5.2.1 International Expert" the number of months that the client expects each expert to reside in Kathmandu is given. If a consultant proposes a number of field/site person-months which is lower than the expectation of the client then will the consultant lose at most 10 points in the technical evaluations?	No
65	Section-4	54 to 56		Form FIN-4A and FIN-4B	If the actual quantities required to complete the "Tests and Field Investigations" exceed the amounts specified in Form FIN-4A1 and FIN-4A2, will the client pay the additional incurred costs?	No



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66	Section-2	26	14.1.3	Estimated input of international Key Experts' time-input: 74 person-months. Estimated input of national Key Experts' time-input:0 person-months	Are there any scoring criteria for the time-input estimation of key experts other than clause 14.1.3 of datasheet? For example, if the consultant's estimate for person-months is different from the estimates given in 5.1 Team Composition (page 78 of 137), shall there be any technical score deductions? No Technical score will be given for Key Experts K1 to K13 only
67		Sec-1: LoI, Clause 3, Page 8	This Request for Proposals (RFP) has been addressed to the following shortlisted Consultants...	In order to expedite proposal preparation, it is requested to kindly issue word/ excel files of the RFP TECH and FIN forms. Word/Excel files of the RFP TECH and FIN forms can't be provided
68		Sec-2: ITC & Data Sheet, Clause 1(j), Page 10 & 24		Definitions: International experts mean experts who are citizens of an eligible country.	Kindly confirm for "eligible countries" Section 5 of the RFP is applicable. Yes, for all Countries
69		Sec-2: ITC & Data Sheet, Clause 12.9, Page 14 & 25		Sub-contracting is allowed for the proposed assignment: No	1. We understand that sub-contracting is allowed for survey and field investigation works. Please confirm. 2. We understand that qualification of sub-consultant for survey and field investigation agencies are not to be included in the Technical Proposal. Please confirm. 1. Yes 2. Yes, not included
70		Sec-2: ITC & Data Sheet, Clause 13, Page 14 & 26		Clarifications may be requested no later than 21 days prior to the submission deadline	It is requested to kindly allow request for clarifications up to 10 days prior to submission deadline. Please allow for sufficient time between release of clarification by the client and submission date, at least two weeks. No later than 21 days prior to the submission deadline.
71		Sec-2: ITC & Data Sheet, Clause 16.1, Page 15 & 26		The Financial Proposal shall be prepared using the Standard Forms provided in Section 4 of the RFP. It shall list all costs associated with the assignment. Including....., (b) other expenses, indicated in the Data Sheet	Please confirm, the consultant may add/ delete, to the "(b) other expenses" items listed in the Data Sheet. Additional items such as software procured maybe required for this assignment. No, can't be added or deleted in the data sheet. For such type of item i.e software you can use Form FIN-4B2
72		Sec-2: ITC & Data Sheet, Clause 17.8, Page 16 & 27	This outer envelope shall bear the submission address.....and shall be clearly marked "Do NOT OPEN BEFORE [insert the time and date of the submission deadline indicated in the Data Sheet]".	In continuation to our earlier letter date 23-Dec-2019, taking cognizance of the Christmas holiday season in Europe, we further reiterate our request for extension of proposal submission deadline by at least 4 weeks to allow us sufficient time to prepare a quality proposal to your satisfaction. Proposal submission deadline has been extended by fifteen days and proposals must be submitted on or before 12:00 hrs Nepalese Standard Time 19 February 2020.



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73		Sec-2: Data Sheet, Clause 21.1, Criteria 1, Page 28		Criteria 1: Specific experience of the consultants (as a firm) related to the assignment (Maximum 150 Points) Evaluation under this criterion is based on the experience of the consulting firm in Detail Engineeringof Hydropower Projects in last seven (7) years...	It is our sincere request to kindly allow at least 20 years old project experience to be considered for evaluation under this criterion, as 150 m high dams and 500 MW installed capacity are quite large hydropower schemes, and with the global fluctuations in hydropower development activities, not many such large projects were in the market in the last years. Further, the criteria in the EoI were technically lower, so with the increase in height and capacity, an increase in duration is only fair.	Technical criteria can't be changed
74		Sec-2: Data Sheet, Clause 21.1 Criteria 1.1 Table 1 Page 28		Table 1 Page 28 mention 3 projects with dam height of 150 m and above scores 100 % points i.e. full marks.	We would like to express our concern in this regard. During the EOI stage, from the criteria given in EOI document, only 1 Project with dam height of more than 150 M or above has been considered and additionally 3 projects with dam height of 100 meter and above also have been considered. Based on this, we had formed a consortium already and submitted our EOI. We understand EOI is the phase where shortlisting is done based on mainly firms experience and EOI phase was supposed to evaluate the firms experience extensively already. Now to make the requirement in RFP much more stringent and different from EOI stage is not justifiable. It would be like changing the rules of the game midway. Thus, we request that such requirement be consistent with the EOI phase. Same with other criteria where during EOI both 500 MW project and 300 MW project was considered for evaluation. Whereas at RFP stage only 500 MW experience reference is considered.	RFP criteria can't be changed
75		Sec-2: Data Sheet, Clause 21.1, Criteria 2.3, Page 30		Criteria 2.3: The work plan has right input of Experts (Maximum 20 Points) ii. Balance between home office and site office (Maximum 10 Points)	Kindly confirm how bidder's International Staff will be marked under this criterion when there is no Home Office participation in this assignment.	As per Form TECH-6



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76		Sec-2: Data Sheet, Clause 21.1, Criteria 3, Page 31-32 And Sec-2: ITC, Clause 1(p), Page 10-11		Criteria 3: Qualifications and Experience of the key staff for the Assignment (Max 500 Points): The Consultant shall prepare Form TECH-6 and shall have each position number corresponds to the same for the key Experts..... And Definitions: "Non-Key Expert(s)" means an individual professional provided by the Consultant or its Sub-consultant and who is assigned to perform the Services or any part thereof under the Contract and whose CVs are not evaluated individually	Kindly confirm the following: 1. Names and CVs of Non-Key Experts are not required to be submitted in the Proposal, since they are not to be evaluated (for technical score). 2. Non-Key Experts Names and CVs, meeting the minimum qualification & experience requirement listed under Sec-7: ToR, Clause 5.2, Page 78-88, are to be provided by the bidder during the contract negotiations. 3. Alternatively, for Non-Key Experts an executive version CV (summarised CV) may be allowed in the proposal stage.	As per Form TECH-6
77		Sec-2: Data Sheet, Clause 21.1, Criteria 3, Table 3, Page 32-33 And Sec-7: ToR, Clause 5.2, Page 78-88		Table 3: Summary of minimum requirements evaluation under Criteria 3: For Key Experts K1 to K13 And 5.2 Qualification/Experience of Each Expert: For Key Experts K1 to K13	While comparing the scoring/ evaluation criteria for Key Experts K1 to K13 in the two sections of the RfP, it is found, please clarify/ confirm: 1. If the proposed Key Staff achieve all the requirement under Data Sheet Table 3 but doesn't meet the requirement (or partially meets the requirement) under ToR Clause 5.2, he/ she is eligible to score full points as per Table 4 and the candidate is acceptable to UGCPL. 2. In the criteria listed under ToR Clause 5.2, the criteria towards "dam height" and "installed capacity in MW" and reservoir volume in cubic metres" can be met from different hydropower power projects.	1. As per Section-2, Table 4 of RFP document. 2. Yes.
78		Sec-2: Data Sheet, Clause 21.1, Notes for Criteria 3, S No 5, Page 33	 If the documents are in other languages, it shall be accompanied by an accurate translation into the English language and authenticated by notary agencies.....	Please confirm, for any non-English document, self-translation to English language and notarised locally in Nepal, is acceptable.	No.



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79	Sec-2: ITC & Data Sheet, Clause 14.1.3,	Page 15 & 26		<p>Preparation of Proposals — Specific Considerations: the Consultant shall include in its Proposal at least the same time of Key Experts, failing which the Financial Proposal will be adjusted for the purpose of comparison of proposals and decision for award in accordance with the procedure in the Data Sheet</p> <p>Data Sheet: Min time-input of international Key Experts is: 74 person- months. Min time-input of national Key Experts is: 0 person-months For the evaluation and comparison of Proposals only: if a Proposal includes less than the required min time-input, the missing time input (expressed in person-month) is calculated as follows: The missing time-input is multiplied by the highest remuneration rate for a Key Expert in the Consultant's Proposal and added to the total remuneration amount.....</p>	<p>1. Kindly confirm: The provision under Clause 14.1.3, for Financial Proposal adjustment for the purpose of comparison of Financial Proposals and decision for award, is applicable for International Key Experts only.</p> <p>2. In order to allow uniform basis for Financial Proposal evaluation of all bidders, it is suggested that this provision is made applicable to both: -International Experts for remaining 28 PMs. -National Experts for 163 PMs. Else every bidder will end up providing their own person-month estimate for Non-key Staff and this will lead to non-uniform assessment of the Financial Proposal. Anyhow, in a time- based contract, a consultant's remuneration payment (within the ceiling amount) is based on work executed in the Field (it is understood from RfP, all experts are to be deployed in Nepal).</p>	<p>1. Yes</p> <p>2. Criteria can't be changed</p>
80	Sec-2: Data Sheet, Clause 27.1, Page 37			<p>The formula for determining the financial scores (Sf) of all other Proposals is calculated as following: $Sf = 100 \times Fm / F$, in which "Sf" is the financial score. "Fm" is the lowest price, and "F" is the price of the proposal under consideration.</p>	<p>1. It is requested to please clarify: $Sf = 1000 \times Fm / F$. 2. It is requested to please re-confirm: "F" is the Price as mentioned under FORM FIN-1 i.e. Price excluding Value Added Tax. In other words, VAT amount is a non-competitive component and shall not be considered in Financial Proposal evaluation.</p>	<p>1. Yes it is $Sf = 1000 \times Fm / F$</p> <p>2.F is the price of proposal without VAT</p>
81	Sec-4: FORM TECH-6,	Page 47-48		<p>FORM TECH-6 Key Experts Input Note 3: "Home" means work in the office in the expert's place of residence. "Field" work means work carried out in the site.</p>	<p>For international experts (key & non-key), "expert's place of residence" shall mean expert's original place of residence i.e. place of Consultant Home Office and "work carried out in the site" shall mean work carried out in Nepal. For National Experts "work carried out in the site" shall mean work carried out in "Project Site". Please confirm.</p>	No
82	Sec-4: FORM TECH-7,	Page 47-48		<p>FORM TECH-7: CURRICULUM VITAE (CV) Signature of expert Signature of authorized representative of the firm</p>	<p>Please note, bidder's various experts are located around the globe and it is not possible to get original signatures on each CV in the available time frame. It is thereby requested to please allow, for certification of CV in the proposal, scanned signature of each expert.</p>	<p>Yes for the submission of the proposal only. Confirmation by the expert through his/her personal email to UGPCL is needed.</p>



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83	Sec-4: FORM FIN-A1, Page 54		FORM FIN-4A1 BREAKDOWN OF GEOLOGICAL AND GEOTECHNICAL INVESTIGATION 15. Construction Material Investigation	If this item is quoted on Lump Sum basis, it will lead to non-uniform basis for Financial Proposal evaluation. Please provide the following: 1. List of tests which are to be carried out for each material. 2. The quantity of tests 3. Quantification of quarry site and number of locations.	Form FIN-4A1 S.No.15 Construction material investigation amount should be quoted in Lumpsum and payment shall be made only after satisfactory report submission to the client
84	Sec-4: FORM FIN-A1, Page 55 And Sec-7: ToR, Task 2c), Page 70		FORM FIN-4A1 BREAKDOWN OF GEOLOGICAL AND GEOTECHNICAL INVESTIGATION 17. Test adit (Size: W 2.5m X H 2.0 m) at PH-1 of length 490 m and in-situ stress tests And ToR, Task 2c) Geological, Geotechnical, and Construction Material Investigations • Excavation of test adit (size 2.0m x 2.50m) at project sites such as dam and powerhouse, etc. Consultant is responsible to determine the locations and lengths of the test adits at ...	1. Kindly re-confirm the size of the Test adit is W 2.0m X H 2.5 m. 2. As a minimum, kindly re-confirm max two test adits are required one at powerhouse and other at dam site locations. 3. As a minimum, please include test adit at dam site location of appropriate size and length in the FORM FIN-4A1, S No 17. 4. Kindly confirm, if there is a requirement of test adit for concluding the stripping thickness of the dam abutment. If so, the same to be include under FIN-4A1.	1. The size of test adit is W2.5m X H2.0m at PH-1 as per Form FIN-4A1 2. At PH-1 only. 3. No 4. As per Form FIN-4A1
85	Sec-4: FORM FIN-4A1, Page 55		FORM FIN-4A1 BREAKDOWN OF GEOLOGICAL AND GEOTECHNICAL INVESTIGATION 18. Rock Mechanical test including Hydro fracturing, Block Shear, Plate bearing, and etc. (At 4 locations)	1. Kindly confirm the expected 4 locations of the Rock Mechanical test, at project site including dam site and the number of such tests (in the event the results obtained are not acceptable). 2. Kindly segregate and list each required Rock Mechanical Test, since each test has a separate individual cost. 3. Kindly confirm if groutability test at dam site is required, for grouting of abutments and dam foundation. If so, please include the same in FORM FIN-A1. 4. Enlargement of test adit to create a chamber size (? x ?) to carry rock mechanical test like hydrofracturing are missing in the BoQ item. Pls confirm	1. As instructed by the Consultant Engineer 2.As instructed by the Consultant Engineer 3. As instructed by the Consultant Engineer 4. Refer Form Fin-4A1 S.N 18



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86	Sec-4: FORM FIN-4A2, Page 56 And Sec-7: ToR, Task 2a), Page 69			FORM FIN-4A2 2. Topographical mapping in Dam Site and Reservoir area in scale of 1:5000 And Task 2a) Topographical Survey <ul style="list-style-type: none"> • Detailed mapping of the dam site including dam foundation area.....in scale of 1:500 and 1m contour interval • Detailed mapping of the reservoir area in a scale 1:5000 	Please clarify/ confirm the following: 1. The scale and contour interval for dam site is 1:500 and 1 m contour interval 2. The contour interval for Reservoir area. 3. Kindly provide separate provisions in FIN – 4A2 for dam site (including dam foundation area and intake) and reservoir area, since they are in different scales. 5. Please confirm details survey along the TL alignment is to be done at 1:1000 scale. 6. Standard right of way (RoW) practiced in Nepal for 400 kV transmission line is 23 m on both side from the centerline of the transmission line alignment (total 46m only), pls. confirm the requirement of 150m strip TL route survey. 7. As per ToR for Topographical Survey in page no. 69, quantity for Bathymetric survey and access road is missing in breakdown of Topographical Survey in page no. 56. Please confirm.	1. Yes 2. 5m contour interval of reservoir area 3. As per TOR 5. As per TOR 6. As per TOR and Form Fin-4A2 7. As per TOR
87	Sec-4: FORM FIN-4A2, Page 56 And Sec-7: ToR, Clause 4, Task 2a), Page 69			FORM FIN-4A2 3. Topographical mapping in Headrace Tunnel Alignment, surge shaft, Powerhouse 1 & 2, Adits and Tailrace Tunnel in scale of 1:500 And Task 2a) Topographical Survey <ul style="list-style-type: none"> • Detailed mapping of thepowerhouse area, tailrace, surge chamber area in scale of 1:500 and 1m contour interval 	Please clarify/ confirm the following: 1. The scale, strip width and contour interval for Headrace Tunnel Alignment and Adit Alignment, Pressure Shaft Alignment. 2. The scale and contour interval for all portal areas and tailrace portal area. 3. Kindly provide separate provisions in FIN – 4A2 for tunnel alignments and portal area.	1. As per TOR and Form Fin-4A2 2. As per TOR 3. As per TOR
88	Sec-4: FORM FIN-4A3, Page 57			FORM FIN-4A3 BREAKDOWN OF HYDROLOGICAL AND SEDIMENTOLOGICAL INVESTIGATION 1. Automatic (Radar sensor) Hydrological Gauging Station Installation work including necessary provisions for continuous measurement for minimum of 18 months.....staff gauge fixing etc.....	1. Kindly confirm the required type of staff gauge shall be a pressure transducer, which is ideal for such type of data collection in river systems. 2. measurement for min 18 Months conflicts with total project duration of 18 months. It will take min 2 months after contract award to install the gauge and make it operational; therefore, the maximum observation duration is 16 months; the station will be handed over to the client in project month 18. Please confirm and correct FORM FIN-4A3.	1. As per form Fin-4A3 2. Measurement of minimum 18 months as per Form Fin-4A3



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89	Sec-4: FORM FIN-4A3,	Page 57	FORM FIN-4A3 BREAKDOWN OF HYDROLOGICAL AND SEDIMENTOLOGICAL INVESTIGATION 2. Cable way installation work for discharge measurement and sediment sampling; all complete	Kindly confirm the required span of the cable- way at the two locations.	As per TOR task 3 and Form Fin 4A3
90	Sec-4: FORM FIN-4A3,	Page 57	FORM FIN-4A3 BREAKDOWN OF HYDROLOGICAL AND SEDIMENTOLOGICAL INVESTIGATION 3. Sediment sampling and dis- charge measurement works, and laboratory analysis all complete as per ToR	Kindly confirm if and which water quality tests (e.g. pH, DO, temp & conductivity) are required as part of laboratory analysis.	As per Form Fin-4A3
91	Sec-4: FORM FIN-4A3,	Page 57	FORM FIN-4A3 BREAKDOWN OF HYDROLOG- ICAL AND SEDIMENTOLOGI- CAL INVESTIGATION Footnotes 11 & 12	Please confirm that “only after successful oper- ation” means after successful installation and setup of the mentioned equipment, and the first day of data collected.	Yes
92	Sec-4: FORM FIN-B1, Page 58		FORM FIN-B1 BREAKDOWN OF OFFICE OP- ERATION, LOGISTICS AND FLIGHTS Quantity	For the purpose of uniform evaluation of Financial Proposal, the quantities mentioned in this Form are fixed. The Consultant payments will be based on actual quantities deployed/ consumed. Please confirm.	Yes, within given quantity limit of form Fin-4B1
93	Sec-4: FORM FIN-B1, Page 58		FORM FIN-B1 BREAKDOWN OF OFFICE OP- ERATION, LOGISTICS AND FLIGHTS 10 Per Diem Field Allowance for Expert Staff - Quantity 250 days	Per Diem Allowance is applicable for any “Field” deployment (outside consultant’s HO), irrespective of weekend and public holidays. For International Experts the total field man- days are 102 x 30.5 = 3,111 (it is understood Nepal deployment is mandatory). Kindly confirm and correct Form Fin-B1 accordingly.	As per Form Fin-4B1
94	Sec-4: FORM FIN-B1, Page 59		FORM FIN-B1 BREAKDOWN OF OFFICE OP- ERATION, LOGISTICS AND FLIGHTS 19 International Flight of Expert Staff – Quantity 32 Trips	In order to understand Client’s expectation, kindly provide the break-up for 32 international trips.	As per form Fin-4B1, break down for International flight of expert staff to be decided by the consultant
95	Sec-4: FORM FIN-B2, Page 59		FORM FIN-4B2 BREAKDOWN OF CONTIN- GENCIES/ADDITIONAL TESTS AND INVESTIGATION	In order to encourage a uniform basis for Financial Evaluation, it is requested to kindly include such items under Provisional Sum.	No, As per form Fin-4B2



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96	Sec-4: FORM FIN-4C1, Page 60			FORM FIN-4C1: BREAKDOWN OF MISCELLANEOUS EXPENSES 1. Study tour in Home Country of Consultant for 10 senior engineers for 10 days including transit. Quantity - 1. 2. Training/ Workshops (on the job training) in Home Country of Consultant for 10 engineers for 15 days including transit. Quantity - 2.	It is understood, a total of 100+300 man-days are required training person-days of client's staff. Please confirm: 1. the person-month cost (remuneration) of the trainees for 400 man-days, is not to be included in the Financial Proposal under this form and not to be borne by the Consultant. 2. The person-month cost (remuneration) of the trainees is included within the Provisional Sum of NPR 10 Million as mentioned in Sec-2: Data Sheet, Clause 16.1, Page 26 and further included in FORM FIN-4D1, Page 61.	1.No, As per section-4 Form-4C1 2. No.
97	Sec-4: FORM FIN-4C1, Page 60			FORM FIN-4C1: BREAKDOWN OF MISCELLANEOUS EXPENSES	Kindly take note of the following: 1. The cost of training/ study tour, which is not a primary objective of this assignment, should not affect the evaluation/ selection of the Consultant. 2. Every bidder must consider international travel cost of the trainee between their Home Country and Nepal. This will lead to an unfair advantage/ disadvantage towards the bidder(s), since every bidder's Home Country location is different. 3. for International travel cost of the trainee , at proposal stage, to estimate air ticket costs, the bidders will need information such as Client's preferred route (direct/ non-direct flights), flight layover time if any, ticket type (economy/ business) and trainee age group (for international travel insurance). In order to allow uniform basis for Financial Proposal evaluation of all bidders, it is hereby suggested to put the Training/ workshop and Study Tour within the provisional sum (in addition to the Provisional Sum provided under FORM FIN-4D1) as a non-competitive item.	1. Not any change in Form-4C1 2. Not any change in Form-4C1 3. Decided by the consultant



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98	Sec-4: FORM FIN-4C1,	Page 60		FORM FIN-4C1: BREAKDOWN OF MISCELLANEOUS EXPENSES Footnote 13: The out of pocket expenses for the each participant shall not be less than Two Hundred (200) USD per day.	1. It is understood that such payment shall be made to the participants in cash in the Consultant's home office against receipt. Please confirm that such procedure is acceptable, and 200 Euro/Day is acceptable and in full compliance with NEA/UGPCL regulations and Nepalese Law. 2. The total amount of such payments are to be included in FORM FIN-4C1 as Lump Sums (LS) for positions 1 and 2 to be paid by the Client. Please confirm.	As per form FIN-4C1 and Footnote 13
99	Sec-7: ToR, Clause 1,	Page 65		The survey license of Uttar Ganga Storage Hydroelectric Project (UGSHEP) was issued to Uttar Ganga Power Company Limited (UGPCL) by the Department of Electricity Development (DoED), Government of Nepal (GoN) valid till 12 July 2019	1. Kindly confirm the survey license for 828 MW project will be renewed and provided by UGPCL. 2. Kindly confirm if there are any known conflicts in the projects with other upstream and downstream projects which may reduce/ limit the project installed capacity.	1. UGPCL has applied for Generation License of UGSHEP 828 MW 2. No conflicts
100	Sec-7: ToR, Clause 2, third bullet, Page 66			2. OBJECTIVES Detailed Survey of reservoir area and its periphery to produce topographic maps for estimation of reservoir volume, strategic development planning...	Kindly elaborate the expected contents in the "Strategic Development Planning" report as required.	As mentioned in the TOR
101	Sec-7: ToR, Clause 1,	Page 65		1. BACKGROUND	Kindly provide the following information: 1. Please confirm the approval status of the existing FSR. 2. Kindly confirm the proposed project layout for inter-basin scheme in the existing FSR is final and approved by concerned departments of GoN. 3. Please confirm, if the proposed dam type & height in the existing FSR is final and approved by concerned departments of GoN. 4. Please confirm, in the existing FSR, the project capacity so finalised is 828 MW or 821 MW. 5. Kindly confirm if fixed parameters, so approved by GoN in the existing FSR, like FSL, MOL, Gross head, Design Discharge and TWL, are final.	Shall be finalized after Review of FSR & Detailed Engineering Design
102	Sec-7: ToR, Clause 2, sec- ond last bullet, Page 67			2. OBJECTIVES Assist UGPCL for technical eval- uation of bids and contract nego- tiation	The Consultant's Scope of Services under Clause 4 does not mention tendering assistance for technical evaluation of bids and contract negotiation as a specific task or sub-task. Kindly confirm, tendering assistance is not part of the Consultant's Scope of Services.	As per scope of services mentioned in TOR



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103	Sec-7: ToR, Clause 2, bullet 14, Page 66		<p>2. OBJECTIVES</p> <ul style="list-style-type: none"> Conduct discharge carrying capacity study of Nisi River (Outlet of Tailrace) and recommend most efficient method of river training works with abstract of cost, detailed civil drawings and specification; Prepare details of re-regulating dam, structures, etc in case the discharge carrying capacity of Nishi Khola is not sufficient to carry design discharge from tail race; 	<p>1. Kindly confirm if the discharge carrying capacity study of Nishi Khola is undertaken during preparation of the existing FSR, as it is not mentioned in any Task.</p>	Refer the objectives of TOR.
104	Sec-7: ToR, Clause 2, bullet 19, Page 67		<p>2. OBJECTIVES</p> <ul style="list-style-type: none"> Prepare complete bidding documents and tender drawings of civil works, electrical works, hydro-mechanical works, electromechanical works & transmission line works fulfilling the requirements of GoN and funding agencies; 	<p>1. In addition to the funding from GoN, kindly confirm if it is expected for additional funding agencies to participate in this project during the course of this assignment/ contract.</p> <p>2. In order to understand the extent of detailing in engineering designs and number of drawings required, it is requested to please confirm the tender documents for Civil works (with infrastructure works), HM works, EM works, and TL Works will be EPC based.</p>	<p>1. No</p> <p>2. Decided by the Consultant</p>
105	Sec-7: ToR, Clause 4, Task 2a), Page 69		<p>Task 2a) Topographical Survey</p> <ul style="list-style-type: none"> Cross section survey (Bathymetric) at an interval not more than 200m of the entire stretch of reservoir and its upstream covering 5 km from the end of reservoir 	<p>1. There is no provision for payment for carrying out Cross Section Survey (Bathymetric) of reservoir area and it is requested to add the same in FIN – 4A2 as a separate item.</p> <p>2. Please confirm the required vertical and horizontal extents above HFL in metres for the river cross-sections.</p> <p>3. There is no provision for Cross section survey d/s of the Dam. This information will be required for dam break analysis. It is requested to add the same in FIN – 4A2 as a separate item.</p>	<p>1. As per TOR.</p> <p>2. As per TOR.</p> <p>3. As per TOR.</p>



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106	Sec-7: ToR, Clause 4, Task 2a), Page 69			Task 2a) Topographical Survey <ul style="list-style-type: none"> Cross section survey (Bathymetric) at an interval not more than 200m.... covering about 20 km from the tailrace up to confluence of Nisi River and Taman Khola. 	1. It is understood the water from the tailrace outlet flows into the Nisi River or Nisi Khola which is one and the same. Please confirm. 2. There is no provision for payment for carrying out Cross Section Survey (Bathymetric) of Nisi River and it is requested to add the same in FIN – 4A2 as a separate item. 3. Please confirm the required vertical and horizontal extents above HFL in metres for the river cross-sections. 4. Please clarify the cross-section survey along the small stream for water release from PH-1 (during PH-2 emergency shutdown), is in Consultant’s scope of services. If so, please include the same in FIN – 4A2 as a separate item.	1. Nishi River or Nishi Khola both is same. 2. As per TOR 3. As per TOR 4. As per TOR
107	Sec-7: ToR, Clause 4, Task 2a), Page 69			Task 2a) Topographical Survey <ul style="list-style-type: none"> Topographic survey of access road and camp facilities, quarry area, spoil disposal area and so on 	Please clarify/ confirm the following: 1. There is no provision for payment for Topographic survey of access road and camp facilities and it is requested to add the same in FIN– 4A2 as a separate item.	As per TOR
108	-7: ToR, Clause 4, Task 2b), Page 69			b) Hydrological, Meteorological and Sedimentological Investigation <ul style="list-style-type: none"> Conduct year-round discharge measurement at Uttar Ganga River near dam site and Nishi Khola near powerhouse site for one complete year and correlate this data with past data sets. 	For the purpose of correlation of data. the Consultant shall consider the measured discharge of 12 Months . However, the Automatic Hydro- logic Gauging Station and Cable way installed (both at 2 locations – 1) Uttar Ganga River Dam Site and 2) Nishi Khola Powerhouse Site) for measurement of discharge, precipitation, river flow, sediment data, humidity, evaporation etc. shall be maintained and operated for complete 16 Months (to allow 2 months for installation) . Kindly confirm.	As per TOR
109	Sec-7: ToR, Clause 4, Task 2b), Page 69			b) Hydrological, Meteorological and Sedimentological Investigation <ul style="list-style-type: none"> collect the historical suspended and bed load sediment data/ information on reservoir sedimentation at local, regional, national level and of neighbour countries; 	Kindly confirm if such data is collected during preparation of the existing FSR and if the Client will share the same with the Consultant.	Available datas are in the FSR provided along with RFP documents
110	Sec-7: ToR, Clause 4, Task 2b), Page 69			b) Hydrological, Meteorological and Sedimentological Investigation <ul style="list-style-type: none"> study the catchment characteristics from sediment point of view 	Kindly share the catchment area map prepared during the preparation of the existing FSR.	Refer FSR , EIA Report provided along with RFP documents.



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	Section	Page No.	Clause No.			
111	Sec-7: ToR, Clause 4, Task 5b), Page 73			<p>TASK 5: FINALIZATION OF DESIGN CONCEPT AND ENGINEERING STUDIES</p> <p>b) The consultant shall conduct alternative analysis for the in-basin scenario and compare it with the inter basin scenario and shall carry out project optimization study including but not limited to optimization of dam height, dam type, installed capacity, diversion facilities, intake, headrace tunnel and penstock, surge tank, spillway, turbine type, turbine number and unit size, etc.</p>	<p>1. It is understood for project layout study involving the “in-basin” and “inter-basin” scenarios will be explored based on the existing FSR, surveys, hydrological data, sediment data, geological/ geotechnical investigations result and construction material surveys/ investigation results. It is not possible to base this study on newly acquired data, since they will take at least 2 months to collate. Kindly confirm.</p> <p>2. Existing FSR also considers a third layout option of “in-basin cascade” scenario. It is understood this is not part of the project layout study under Task 5b). Kindly confirm.</p>	<p>1. As per TOR</p> <p>2. Yes.</p>
112	Sec-7: ToR, Clause 4, Task 5, Page 73			<p>TASK 5: FINALIZATION OF DESIGN CONCEPT AND ENGINEERING STUDIES</p> <p>e) The consultant shall carryout hydraulic model studies of spillway, intake and other structures if necessary, to finalize the design.</p>	<p>It is requested to:</p> <p>1. confirm if model tests are really required at this stage. In the Consultant’s experience, such studies are performed in a later stage.</p> <p>2. If they are required, kindly include the model tests you want us to do under FIN FORM FIN-4A3.</p> <p>3. Kindly confirm the “other structures”. In our understanding it includes the surge shaft only.</p> <p>4. Kindly confirm if consultant is free to undertake such modelling outside Nepal.</p>	<p>1. Physical model is not required</p> <p>2. Numerical model may be required</p> <p>3. Decided by Consultant</p> <p>4. Yes, on their own cost</p>



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	Section	Page No.	Clause No.	Clause Description		
113		Sec-7: ToR, Clause 4, Task 8, Page 75		TASK 8: DETAILED DESIGN AND CONSTRUCTION DRAWINGS The detailed engineering design including reinforcement details where applicable shall cover each component of major structures... The drawings shall be prepared on the basis of detailed engineering design and shall be adequate in coverage for use in construction work.	1. Please confirm that the “Construction Drawings” stated as part of the Task 8 header is to be understood as “tender drawings”. Construction drawings will have to be produced by the Contractor (if e.g. implemented as an EPC-project) or by the Engineer (if e.g. implemented as client financed project) but not during the detailed design phase when preparing for tendering. Therefore, it is suggested to replace “Construction Drawings” with “Tender Drawings”, as that is what the drawings will be adequate for tendering. 2. It is understood, that separate Reinforcement Drawings & Bar Bending Schedules are not required. In our understanding such drawings & schedules are not required for tender documents and consequently not under the scope of services of this consultancy assignment. Please confirm. 3. If reinforcement drawings & bar bending schedules are to be prepared, the Consultant requests to increase the CAD Engineers’ input in Form FIN- 4B1, Position 18, Page 58 as 36 months are not enough.	1. As per TOR 2. As per TOR 3. As per TOR
114		Sec-7: ToR, Clause 5.1, Page 77-78		Team Composition: It is estimated that about one hundred two (102) person- months of international experts and one hundred sixty-three(163) person-months of national experts will be needed to complete the assigned tasks. The breakdown of the estimated inputs (person months) of international experts is given in the following table: International Expert S No 1 to 27 National Man Power S No 1 to 22	When compared with the Key experts from K1 to K13 listed under Sec-2: Data Sheet, Clause 21.1, Criteria 3, Page 31-32, kindly re-confirm, all the additional International Experts and National Man Power/ Experts, listed here, shall be considered as Non-Key Experts.	As per TOR
115		Sec-7: ToR, Clause 5.1, Page 77		5.1. Team Composition International Expert 1.Project Manager/ TL-18 MM 2.Hydropower Engg/ DTL-12MM	We understand, the TL and DTL are eligible for annual leaves as per international HR policies. In their absence, the Consultant will ensure timely progress of works, through remaining team and no additional staff will be required as replacement. Please confirm.	As per TOR



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116		Sec-7: ToR, Clause 5.2, Page 78-88		5.2.1 International Expert For all positions: It is expected that the expert will be resident in Kathmandu for approximately months with frequent visits to the project site	Please note, in this assignment, for International Expert's input between 1-3 person- months, their respective inputs will be distributed under Tasks 1 to 12 and spread over a period of 18 months. It will be inefficient (and costly for UGPCL) for them to continuously travel between Consultant's HO and Nepal, especially in cases where the inputs will be few man-days in some Tasks/ Months. 1. It is our sincere request to, at the least, allow International Experts with less than 3 person-months input, in this assignment, to work from Consultant's HO (international experts) or Kathmandu, Nepal (national experts), as deemed fit by Consultant in its approach and methodology. 2. Alternatively, the provision to work from Consultant's HO maybe allowed for, at the least, for International Non-Key Experts.	As per TOR
117		Sec-7: ToR, Clause 5.2, Page 86 & 88 And Sec-7: ToR, Clause 8.1, Page 89		5.2.1 International Expert 22) Social Specialist 23) Resettlement Expert: Plan- ner 24) Environmental Specialist 25) Economist/ Compensation Planner And 8.1 Reporting Requirements The reports to be prepared and submitted by the Consultant in compliance with this Terms of Reference fall under the catego- ries ofenvironmental re- ports....	It is noted that the following positions require respective experience in studies related to SIA, EIA and RAP. Further, under Clause 2 Objec- tives, third bullet - Consultant is required to un- dertake resettlement planning and under Clause 8.1 it is mentioned Consultant is re- quired to submit "environmental reports". How- ever, as understood from the existing FSR of the project, EIA report is already prepared. Also, under 2. Objective and 4. Scope of Ser- vices, there is no separate Objective or Task related to such studies. 1. We understand these Specialists will be re- quired to give their respective inputs during in- ception and design Tasks. Please confirm. 2. We understand for preparation of tender documents an ESMP report – prepared by someone else - will be required, excerpts of which will be part of the tender document. Please confirm. 3. In addition to the above please further elab- orate on expected deliverable(s) on this as- pect. 4. Please confirm, if any environmental/ social related survey, field investigations, field study, stakeholder consultation or equivalent is under the scope of the Consultant. 5. On the contrary, will UGCPL appoint a sepa- rate Environmental/ Social Consultant for the above studies	As per Scope of Work in TOR



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118	Sec-7: ToR, Clause 5.2.1, Page 79		International Expert 3) Hydraulic / Sedimentation En- gineer The expert shall have experi- ence in.... storage capacity not less than 1 billion m ³	We understand that, UGSHEP reservoir live storage capacity is 463 MCM. The evaluation criteria demanding for 1 billion m ³ is stringent. It is requested to kindly consider the require- ment of 450 million m ³ . Accordingly modified statement is as below: “The expert shall have experience in.... stor- age capacity not less than 450 million m ³ as a sediment engineer ”	Modification is not allowed
119	Sec-7: ToR, Clause 5.2.1, Page 81		International Expert 8) Reservoir Simulation expert The expert shall have experience in.... storage capacity not less than 1 billion m ³	We understand that, UGSHEP reservoir live storage capacity is 463 MCM. The evaluation criteria demanding for 1 billion m ³ is stringent. It is requested to kindly consider the require- ment of 450 million m ³ . Accordingly modified statement is as below: “The expert shall have experience in.... stor- age capacity not less than 450 million m ³ as a sediment engineer ”	Modification is not allowed
120	Sec-7: ToR, Clause 5.2.1, Page 82		International Expert 12) Road / Bridge Expert The expert shall have working experience in.... roads and bridges to improve load bearing capacity for transportation of powerhouse electrical and mechanical equipment for hydro- power projects with unit capacity of not less than 100 MW.	In addition to experience in hydropower pro- jects, it is requested to kindly consider experi- ence in other power projects. Accordingly mod- ified statement is as below: “The expert shall have working experience in planning and design of roads and bridges and shall have experience in examining the up- grading need of the existing roads and bridges to improve load bearing capacity for transportation of powerhouse electrical and mechanical equipment for hydropower projects / other power projects / transmission system projects with unit capacity of not less than 100 MW”.	Modification is not allowed
121	Sec-7: ToR, Clause 5.2.1, Page 82		International Expert 13) Surveyor / Survey Expert The expert shall have working experience in.... survey of reser- voir having area of at least 20 km ²	We understand that, UGSHEP reservoir sur- face area is 12.46 km ² . The evaluation criteria demanding for 20 km ² reservoir area is stringent. It is requested to kindly consider the requirement to 12 km ² . Accordingly modified statement is as below: “..... The surveyor shall have preferably experience in survey of reservoir having area of at least 20 km ² . Experience shall also cover planning and construction supervision of reservoir type of hydropower projects having reservoir area of 12 km ² or above”.	Modification is not allowed



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122	Sec-7: ToR, Clause 5.2.1,	Page 83		International Expert 18) Transmission Line and Sub- station Engineer The expert shall have experi- ence in... of hydropower projects with power evacuation capacity not less than 300 MW and trans- mission line of capacity 400 kV or above	In addition to experience in hydropower pro- jects, it is requested to please consider experi- ence in thermal power plants/ renewable / power evacuation / transmission line, grid sta- tions, upgradation of system. Accordingly mod- ified statement is as below: “The expert shall have experience in design of transmission line and substation, preparation of specifications for transmission line and sub- station of hydropower/ thermal power/ renewa- ble projects with power evacuation capacity not less than 300 MW and transmission line of capacity 400 kV or above, as transmission line and substation engineer.....”.	Modification is not allowed
123	Sec-7: ToR, Clause 5.2.1,	Page 83		International Expert 19) Control/Power System Engi- neer The expert shall have experi- ence in.... power evacuation in hydropower projects with in- stalled capacity of 300 MW or above as Power System Engi- neer, Experience in the planning and analysis of integrated power system and power evacuation in hydropower project in Hima- laya/Hindukush Region.....	In addition to experience in hydropower pro- jects, it is requested to please consider experi- ence in thermal power plants/ renewable / power evacuation / transmission line, grid sta- tions, upgradation of system. Accordingly mod- ified statement is as below: “The expert shall have experience in the plan- ning and analysis of integrated power system and power evacuation in power projects with installed capacity of 300 MW or above as Power System Engineer. Experience in the planning and analysis of integrated power sys- tem and power evacuation in hydropower / thermal power/ renewable / power evacuation / transmission line, grid stations, upgradation of system project in Himalaya/Hindukush Region (other than expert's home country) as control /power system engineer will be an added ad- vantage of the expert.”.	Modification is not allowed
124	Sec-7: ToR, Clause 5.2.1,	Page 86	26)	Climate change Expert The expert shall have experi- ence in the study and analysis of GLOF and in the study of cli- mate.....	The Scope of Services, Clause 34, Task 2e) outlines the required scope of services include Investigation Related to Cloud Outburst Flood (CLOF). Kindly confirm if GLOF studies are part of the consultant Scope of Services.	As per Scope of Work in TOR



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125	Sec-7: ToR, Clause 8.1.11,	Page 91		Draft of Review of Feasibility Report	It is understood from this report; a complete updated Feasibility Study Report is to be prepared & compiled (in the format of applicable guidelines) and submitted to UGPCL for review & approval. Please confirm.	Yes
126	Sec-7: ToR, Clause 9.3,	Page 94		UGPCL's Counterpart personnel The Consultant shall provide project allowances to the counterpart personnel which will be reimbursed by the client from the Provisional Sum..... b)A total of 100 man- months of UGPCL's personnel has been planned to depute, the personnel within the project shall be paid with NPR 100,000 per Man Month to work with the Consultant.....	Please confirm: 1. From the Provisional Sum of NPR 10 Million, the Consultant is required to pay/ reimburse only the Category 2 Counterpart Personnel. The Project Allowances for the Category 1 Counterpart Personnel is not to be considered in the Financial Proposal. 2. It is understood the Category 2 Counterpart Personnel are listed in Sec-4: FORM FIN-4D1, Page 61.	Yes
127	Sec-8: Form of Contract, Clause 1,	Page 106		Appendix F, Medical Certificate	Please provide format for Appendix F, Medical Certificate	Submit in your appropriate Format
128	Sec-8: Form of Contract, Clause 1,	Page 106		Form of Contract ...In the event of any inconsistency between the documents, the following order of precedence shall prevail: the Special Conditions of Contract; the General Conditions of Contract; Appendix A; Appendix B; Appendix C; Appendix D; Appendix E; Appendix F and Appendix G	It is understood Appendix G: Minute of Negotiation Meetings, will capture any modifications to the proposal, resulting from contract negotiations. This Appendix should have precedence above all other. Kindly confirm.	As per PPMO Regulations/guidelines
129	Sec-8: SCC,	Clause 46.1(a), Page 125		Mode of Billing and Payments (a) Advance Payment	In view of the investments the Consultant has at the beginning of the project, e.g. office rent, car rental, procurement of gauging equipment, furniture, laptops, office equipment, and the amount of field investigations to be performed, we suggest an advance payment of 20% of the total contract amount. All companies performing field investigations ask for an advance payment before they mobilize any equipment. Financing of such advance payment by the consultant is a risk and a cost which shall be borne by the beneficiary of the investigations, i.e. the client.	As Per RFP document
130	Sec-8: SCC,	Clause 47.1,		Retention	Please consider allowing submission of a performance bond of 5% of the total contract amount to replace the retention.	As per Sec-8,SCC,Clause 47.1



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	Section	Page No.	Clause No.	Clause Description		
131		Sec-8: SCC, Clause 49, Page 125		The Consultant shall pay liquidated damages to the Client at the rate per day stated in the SCC for each day that the completion of services is later than the Completion Date....	liquidated damages should be applicable only in the event the delay is attributable to the Consultant. It is requested to modify as below: The Consultant shall pay liquidated damages to the Client at the rate per day stated in the SCC for each day that the completion of services is later than the Completion Date, provided the reason for delay is found to be attributable to Consultant.....	Modification is not allowed
132		Sec-8: SCC, Clause 42.2, Page 129		The ceiling in foreign currency or currencies is: Contract Amount inclusive of Value Added Tax (VAT). The ceiling in local currency is: Contract Amount inclusive of Value Added	Ceiling amount should be excluding VAT, since VAT rates can change by GoN during the validity of the contract. Kindly confirm.	As per Sec-8,SCC,Clause 42.2
133		Sec-4: FORM FIN-2, Page 51 FORM FIN-4, Page 53 FORM FIN-4B2, Page 59		Form FIN-4B2 Breakdown of Contingencies/Additional Tests and Investigation	As FIN-4B2 includes Contingencies, it shall become a separate item in FIN-2 un-der "Non-Competitive Components" like FIN-4D, as it is common practice. Please confirm.	RFP document remains unchanged
134		Sec-4: FORM FIN-4A1, Page 54		Footnote 3: 80% payment of this item shall be made after mobilization of all drilling equipment	1. In the absence of an advance payment, the Consultant requests to replace 80% with 90%, and 20% with 10% in the following. Please confirm. 2. "Mobilization of all drilling equipment" is requested to be replaced with "mobilization of equipment for creation of access road / track", as that is the first step and drilling equipment can only be mobilized when access has been created, in other words significant money spent by the Consultant.	RFP document remains unchanged
135		Sec-4: FORM FIN-4A1, Page 54		Footnotes 4, 5, 6, 7: Total Payment under [...] satisfactory to the client	These payment terms require the Consultant to finance the entire field campaign in advance and he is only paid upon ap-approval of the final reports; there is no time-line given for report approval. The Consultant suggests using payment terms like for Hydrological and Sedimentological Investigations, i.e. "90% of the payments shall be made monthly at actual against evidence; 10% shall be withheld and paid upon approval of the corresponding final reports". Please confirm.	RFP document remains unchanged



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	Section	Page No.	Clause No.			
136	Sec-4: FORM FIN-4A1, Page 55			<p>Footnote 8: Eighty (80) % of this payment shall be made after mobilization and remaining twenty (20) % after demobilization. Out of total 80 % payment for mobilization, Sixty (60) % payment shall be made after mobilization equipment / machines for all for the test adits exploration, access road / track to portals, lease necessary land, arrangement of security for explosives including Bunker and Army Camp all complete and remaining 40% payment after completion of test adit including necessary niches and initial support and rock stress measurement all complete.</p>	<p>1. Position 17's unit is "meters" and Quantity is "490". Please confirm that the Percentages in the footnote relate to total costs, i.e. 490 meters times Unit Price. 2. Please confirm that "after mobilization" shall relate to the "mobilization of the equipment for creation of access road / track". The corresponding payment is 48% (60% of 80%) of total payment. 3. Further payment milestones are: a. Completion of test adit including necessary niches and initial support, and rock stress measurements completed – 32% (40% of 80%) of total payment b. Demobilization – 20% of total payment</p>	Shall be as per Footnote 8
137	Sec-4: FORM FIN-4A1, Page 55			<p>Item 80 – no payment conditions</p>	<p>Please confirm, that 90% of the total payment shall be paid at commencement of works, while the remaining 10% shall be paid upon approval of the corresponding final report.</p>	There is no Item 80
138	Sec-4: FORM FIN-4A2, Page 56			<p>Footnote 10: Total payment under this heading shall be made only after the submission of the final report on Topographical Survey satisfactory to the client.</p>	<p>These payment terms require the Consultant to finance all topographical survey in advance and he is only paid upon approval of the final reports; there is no time-line given for report approval. The Consultant suggests using payment terms like for Hydrological and Sedimentological Investigations, i.e. Item 1: "90% of the payments shall be made upon mobilization of the surveying team; 10% shall be withheld and paid upon approval of the corresponding report". Please confirm. Items 2, 3, 4: "90% of the payments shall be made monthly at actual against evidence; 10% shall be withheld and paid upon approval of the corresponding final report". Please confirm.</p>	RFP document remains unchanged



Uttar Ganga Power Company Limited
(Subsidiary Company of Nepal Electricity Authority)

Review of Feasibility Study Report, Preparation of Detailed Engineering Design and Bidding Documents for Project Construction of Uttar Ganga Storage Hydroelectric Project

Clarifications on Queries related to RFP Document

S. No.	As per Request for Proposals (RFP) Document				Queries/Comments/Clarification Requested on	Clarification Response
	Section	Page No.	Clause No.	Clause Description		
139	Sec-4: FORM FIN-4B1, Page 58			Breakdown of Office Operation, Logistics and Flights	1. The positions on this sheet are proposed to be invoiced at actual where applicable. Please confirm. 2. For LS positions it is proposed to invoice the full amount after procurement of the same has started and first parts been delivered. Please confirm. 3. For "No./Trip" positions, the actual trips / numbers bought shall be invoiced. Please confirm. 4. Insurance: this shall be invoiced annually in advance, i.e. for 12 months in the first month etc. Please confirm. 5. Evidence for the items on this list shall be the goods themselves, boarding passes or the like; no bills / invoices from suppliers shall be presented but the unit prices on this sheet shall prevail. Please confirm.	Payment of items under Form FIN-4B1 and FIN-4B2 shall only be made after receiving invoice with all supporting documents relating to invoice.
140	Sec-4: FORM FIN-4B2, Page 59			Contingencies / Additional tests and investigations	1. Please confirm, that 90% of the total payment shall be paid at commencement of works, while the remaining 10% shall be paid upon approval of the corresponding final report for Lump Sum positions. 2. Please confirm, that 90% of the pay-ments shall be made monthly at actual against evidence; 10% shall be withheld and paid upon approval of the correspond-ing final reports for positions with regular unit prices.	Payment of items under FIN-4B2 shall only be made after receiving invoice with all supporting documents relating to invoice.
141	Sec-4: FORM FIN-4C1, Page 60			FORM FIN-4C1: BREAK-DOWN OF MISCELLANE-OUS EXPENSES 2. Training/ Workshops (on the job training) in Home Country of Consultant for 10 engineers for 15 days includ-ing transit. Quantity - 2.	Please confirm, will same 10 engineers be part of the Two Training Workshops OR a different set of 10 engineers will come for the second the Training Workshop in the Consultant's Home Country.	Group of engineers may or may not be same