

**Querries on RFP Document for the Procurement of Consulting Services (ICB) for Feasibility and EIA Study of Hydropower Projects
RFP No. DOED/RFP/01/ICB/2075/76/S, DOED/RFP/02/ICB/2075/76/S, DOED/RFP/08/ICB/2075/76/S, DOED/RFP/09/ICB/2075/76/S**

SN	Reference Clause of RFP Document	Description of Quarries	Client's Response
1	Section-2, Instruction to Consultants and Data Sheet, E-Data Sheet, Clause 11.1 (page 18) and criteria for evaluation of technical proposals, Notes under clause 3 B, bullet 6, page no. 24	We understand that 1. Team leader should not be proposed more than one time either by same firm or different firms (entity) for the RFP no. DOED/RFP/01/2074/75 to DOED/RFP/09/2074/75 published this FY 2. All other key professionals should not be proposed more than two times either by same firm or different firms (entity) for the Job no. RFP no. DOED/RFP/01/2074/75 to DOED/RFP/09/2074/75. As the above point no. 2 conflict with the Data sheet Clause 11.1. Please clarify.	Section 2E (B11.1) refers not to participate individual expert in same job(project) from different firms.
2	Section-2, Instruction to Consultants and Data Sheet, A – General Provisions, Clause 16.2, page 9 and Section-2, Instruction to Consultants and Data Sheet, E-Data Sheet, Clause 16.2, Page 18 and ToR Clause 6: Duration of services.	As per General provisions, the price adjustment is applicable, if the duration of services exceeds 12 months. In the present case, the duration of services is 48 months and therefore we request you to allow the price adjustment.	The price adjustment is not applicable for the Lump Sum Contracts, refere Clause no 24.1.2.
3	F. Criteria for evaluation of technical proposals, A – Experience of the Key Professionals, page 22 and Form FIN-2 Summary of Costs, A. Technical Feasibility Study & EIA Study (National Staff) – Annex-1A	Please clarify that Team Leader is mandatory as National Staff or is optional as National/ International. In case of optional, the Annex 1A will be suitably modified.	Clarification already issued during EOI Stage.
4	Form FIN-2 Summary of Costs, A. Technical Feasibility Study & EIA Study (National Staff) – Annex- 1A and ToR Clause 7 "Progressional Requirement" Page 39	1. The Annex 1A has two columns as below: Remuneration, Field Allowance, There are some supporting staff like Field Assistants, Field Labours, which are mentioned under the Field allowance only. Under TOR Clause 7, The expert numbers and Man Months are defined.	Person-month indicated in the section 7 of ToR, is inclusive of both office work and field work. Field allowance is not applicable for Field Assistants, Field Labours.
5	F. Criteria for Evaluation of Technical Proposals. And Form FIN-2 Summary of Costs A. Technical Feasibility Study & EIA Study (National Staff) – Annex- 1A	1. Please add the position of Ropeway Expert under Annex 1A with Staff Month requirements. 2. We understand that Ropeway expert is a expertise field and the only relevant experience in Ropeway design/ installation/ construction supervision/ maintenance should be accounted irrespective of degree in engineering. Please accept and confirm.	Ropeway Expert shall be considered seperately for Evaluation purpose only. (For DOED/RFP/02/ICB/2075/76/S only)

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6	ToR, Clause 4.1. Desk Study and Field Reconnaissance, Last paragraph, Page 9, And, Form FIN-2 Summary of Costs, A. Technical Feasibility Study & EIA Study (National Staff) – Annex- 1A	No Gauge Reader is covered under Support Staff in the Annex 1A. Please add the services of Gauge reader under Support Staff for the whole consultancy services of 48 months. (Home Office 4 No. FOR 30 Months each and Field 3 No 18 Months each)	Please refer BoQ, Field Works: Hydrological and Sediment Studies: item viii) Salary for Gauge reader/sediment sample collector.
7	F. Criteria for Evaluation of Technical Proposals. Notes under Clause 3B Bullet point no 3	For International experts, who are working remotely and difficult to get the original signatures. It is requested that digital signature of the experts duly authorised by the Bidder may be considered acceptable. Further, the Bidder will submit the CVs and Availability Letter with Original Signatures at the time of Contract Negotiation during award of the work. Please accept and confirm.	Digital signature of the experts duly authorised by the Bidder shall be considered acceptable. However, DoED reserves the right to verify such signature at any stages of the proposal evaluation.
8	Form FIN-2 Summary of Costs, A. Technical Feasibility study and EIA Study (National Staff) -Annex -1A	14. Economist/Financial Analyst, there is 1 no and 6 person month under remuneration and blank no and 2.5 manmonths under Field allowance. 1. Either replace “-“ by 1 No or delete 2.5 Person-Months under Field Allowance	There is no economist/financial analyst allocated to field works. The 2.5 person month is omitted.
9	Criteria for Evaluation of Technical Proposals. A-Experience of the Key Professionals	Under Position 1 to 24, the qualification is mentions as Master Degree in relevant subject. Under Position 25 to 28, the qualification is mentions as Bachelor's Degree in relevant subject.	Qualification of key staffs shall be in relevant subject of the proposed postion.
10	General	Is is mandatory that the key staffs in Eol and RFP must me the same? Or is it possible for the consultant to change the proposed staff in RFP stage?	The key staffs in the Eol and RFP stage can be different.
11	F. Criteria for Evaluation of Technical Proposals, A – Experience of the Key Professionals, Page 23	There are many studies are required, which may be required International experts support/ special agency support, 1. Geological and Geotechnical interpretations of investigations and recommendations, 2. Power Market Analysis, 3. Sediment analysis and modelling, 4. Transmission and sub-station It is requested to allow the replacement of National Experts by International Experts for better engineering and quality work.	The experts and manmonths are as specified in the ToR and BoQ. The experts and manmonths can not be added or altered.

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12	ToR, Clause 7: Professional Requirement, Form FIN-2 Summary of Costs, A. Technical Feasibility Study & EIA Study (National Staff) – Annex- 1A, Annex-2, Annex 2A and Annex 4,	1. The details are specified in the RFP document, Bidders will submit the financial proposal based on the specified quantities/ items. 2. In case, any quantity increases than the specified quantity, the Bidder will submit the of deviation statement to the Engineer In charge, DoED for approval prior to commencement of additional work.	The consultant shall submit the financial proposal based on ToR and BoQ on RFP. Some items are based on pro rata basis, other quantity can not be varied. Deviation will be allowed only to the quantities mentioned on Pro-rata items after the concent from DOED.
13	General	1. Please clarify: is there any prior topographic maps, digital aerial images or high resolution stereo satellite images from project area in relevant organizations in Nepal? 2. Please clarify that the Consultant may choose any option from digital aerial images, high resolution stereo satellite images, total station with prior approval from the Engineer Incharge for preparation of Maps. The Consultant will assure to meet the desired accuracy in the survey by opting any type of the mapping methodology.	1. The topographical maps are published by the department of survey and are available in the market. 2. The topographical survey and mapping should be carried out by the consultant as specified in ToR.
14	ToR	Available documents: What are the available documents? Is there any prefeasibility documents?	No reports and dates are available in DoED.
15	4.2.6.5 / Tor page 21 Appendix of ToR/C, Geophysical and Geo-technical investigations and Tests / 3 Tests (Rocks, in situ test of soil and others as per design team and other requirements.	Test on Core Samples/ Number of Samples. In page 21 of ToR, it is mentioned that in any case, the number of tests shall not be less than 5 sets of test in each hole. However, in the appendixes at the end of ToR, the predicted number of rock samples are 12. Please clarify.	The set of 5 tests as specified in clause 4.2.6.5 of ToR shall be carried for each of the 12 boreholes. The number 12 is the number of boreholes and not the samples. However, on each borehole, the set of given 5 tests shall be repeated if the lithology of the rock mass quality changes and the number of sets of the test in each borehole shall not be less than 5.
16	4-A-K/ToR (page 7)	Section K and T on page 8 of the TOR indicate that a detail structural design for dam and powerhouse is needed, which is not the norm for a feasibility studies. On the other hand, no mention of civil structure design is made in section 4.3 of the TOR and in the description of the interim design report on section 4.4.8. We understand that the all the designs shall be carried out at Feasibility Study level and detailed structural design (reinforcement details etc) shall be carried out at Construction Stage.	The structural designs of structures should be carried out as per the Terms of Reference (ToR).

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17	ToR-pages 7 to 9	Conduct desk study and field reconnaissance survey, analyze the available data and Identify data gap of previous study and recommend further additional study needed with justification. Return to the ToR and the terms "available data" and "Previous Study", have there been prefeasibility studies so far regarding to concrete aggregates-borrow areas?	Available data are topo maps published by Department of Survey and Regional Geological Maps of Nepal from Department of Mines and Geology.
18	General	Does the client require a minimum amount of man-months for non-key experts?	The man months required for the non key staffs are as specified in BoQ. The minimum wages for the non key staff should be as fixed by GoN.
19	17.8/C pages 19 of RFP	We would like to request for an Extension of Time of two weeks of above mentioned RFP. The request of this time of extension is due to the scale of the project which requires more elaboration and detailed preparation.	The ammendment notice has already been published in DoED website.
20		What evaluation studies (for example master studies, of this stretch of river, geological studies, pre feasibility studies, preliminary layouts, etc.) have already been carried out on this projects?	Clerified in S.N 14 above
21	General	Is there any documentation regarding any past studies carried out on this project?	Clerified in S.N 14 above
22	General	What existing hydrological data is available for this stretch of river?	The hydrological data for the river stretch can be acquired from Department of Hydrology and Metereology, DHM, if available.
23	General	In the ToR under 2.4 Energy on page 3, it is stated that the plant will be operated for at least 6 hours a day. What function should the plant serve in overall Nepalease network: base load or peaking loads, etc.	The power and energy calculation stated on ToR is preliminary. The optimum operation of the plant will be concluded after the optimization.

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24	General	In the ToR on page 1 and numerous other pages, the plant is referred to as "Multipurpose project". What multipurpose in addition to electricity generation are foreseen? (for example drinking water supply, irrigation, water based sports facilities?)	Consultant will propose the opportunities of developing the project as multipurpose project. In addition to hydro-electricity generation, water supply and sanitation, irrigation, recreation, navigation, animal husbandry and other multiple and beneficial uses of the water should be accessed. The study of a particular multipurpose option depends on the findings of the assignment.
25	General	In the ToR and Numerous other pages, the plant is referred to as "Storage Project". How much storage is foreseen, for example yearly storage to electricity during dry season, storage for irrigation?	The consultant should select the scheme and optimise the project considering the base load plant, peak load plant, seasonal storage plant, annual peaking plant, irrigation storage plant etc and suggest the best alternative. Topographical survey shall be carried out to access the storage volume corresponding to the different water levels in the river and the actual storage volume for the reservoir will be decided after finalizing the scheme of the project.
26	General	Have any environmental studies been carried out for this project and for the projects nearby?	The reports of the environmental studies of the project are not available in DoED.
27		Should overseas cost for the training abroad be included in the cost of engineering services?	No overseas training has been included in all Jobs (Assignments)
28	General	Please, name the commercial software to be used for the numerical modelling of the stretch of the river?	The appropriate commercial or free version of the software should be proposed by the consultant. However no additional cost will be provided from DOED for software.
29	General	No GLOF study was requested in the ToR of this project. A GLOF study is normally included in the projects in Nepal. Why no GLOF study is required for this project.	GLOF study should be carried for each of the projects.

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30	General	Which specific water quaiy model (requested in 4.2.3.5 Water Quality Study on page 15 of ToR) is required and what is the purpose of this simulation?	The purpose of the simulation is to access water quaiy of the reservoir water, water quality of the released water from the turbines and water quality of the water during flushing of the reservoir. The appropriate software can be used in the assignment. However no additional cost will be provided from DOED for softweres.
31	SCC Clause 14.2	SCC Clause 14.1 : The RFP say here ... "The time period should be 12 months". Please check and advice.	Amended as "The time period shall be: As specified in ToR"
32	1B. INTERNATIONAL MANPOWER COST-SCHEDULE, RFP DATA SHEET CLAUSE 16.4	"1B. INTERNATIONAL MANPOWER COST-SCHEDULE", The schedule mentions USD and NPR as currency. As per RFP DATA SHEET CLAUSE 16.4, the consultant may express the price in any full convertible currency (upto three). Please confirm	The consultant shall quote their price in Nepalease Currency and USD.
33	General	Modification on Mode of Payment.	Mode of Payment shall be as specified in TOR.

BOQ: Annex 4 for Feasibility and Environmental Study of Khimti Those Siwalaya Storage Project (RFP No. DOED/RFP/01/ICB/2075/76/S) has been ammended as:

Cost for Logistic Support

SN	Description	Unit	Quantity	Rate/Unit	Amount(NRs.)	Remarks
A	Office Operation					
1	Furnished office space utilisation cost	Months	30			
2	Head office operation (KTM) cost	Months	30			
3	Site office and its running cost	Months	20			
4	Office communication cost	Months	30			
B	Office Logistics					
5	Desktop computer (minimum specification- i7 or equivalent, 16GB DDR3 RAM, Dedicated Graphics, LED screen monitor +19", UPS, Networking and other accessories)	No.	4	120,000	480,000	Provisional Sum
6	Lap Top (minimum specification i7 or equivalent, +15" screen, 16GB DDR3 RAM with Dedicated Graphics (including two laptop for DOED)	No.	4	125,000	500,000	Provisional Sum
7	Procurement of 4WD vehicles (including one vehicle for DoED in order to monitor and inspection/supervision) with accessories and third party insurance	No.	2	6,000,000	12,000,000	Provisional Sum
8	Procurement of car with acessories and third party insurance	No.	1	5,000,000	5,000,000	Provisional Sum
9	Fuel and O&M cost for above listed 3 Vehicles	Months	30			
10	Drafting, reproduction of Reports as per ToR	LS	1			
11	Cost for data collection such as reports/ cadastial maps/aerial photographs/ camera photographs/maps and miscellaneous items	L.S.	1			
	Total					

