



P E D O

PAKHTUNKHWA ENERGY DEVELOPMENT ORGANIZATION

Government Of Khyber Pakhtunkhwa

Room# 331, 38/B-2, PEDO House, Phase-V, Hayatabad, Peshawar, Ph: 091-9217004



No: 447/PEDO/PD/RHPP/Minutes/Pre-Bid

Dated: 22/12/2023

To


All Intending Consultancy Firms

Subject: **MINUTES OF PRE-BID MEETING ON "PROCUREMENT OF CONSULTANCY SERVICES FOR REHABILITATION & RESTORATION OF RANOLIA HYDROPOWER PROJECT- ADDENDUM NO-1.**

Reference: INF(P) 2847/23 published in Daily Newspapers dated 23-11-2023


Reference to the subject noted above and to enclose herewith "Addendum No-1" to the Bid for the subject mentioned project. The pre-bid meeting under 1st Corrigendum Notice to the NIT, was held on Tuesday 19/12/2023 at 11:00 AM under the chairmanship of Project Director Rehabilitation & Restoration of Ranolia Hydropower Project in the committee room of PEDO, Peshawar.

You are therefore intimated to finalize and submit your proposals accordingly.


**Project Director (Ranolia HPP),
PEDO, Peshawar.**

Copy for information:

1. The Chief Engineer (Dev), PEDO, Peshawar.
2. Project Manager, Rehabilitation of Ranolia HPP, PEDO.
3. Members of the Procuring committee, PEDO.
4. PS to Chief Executive Officer, PEDO, Peshawar.

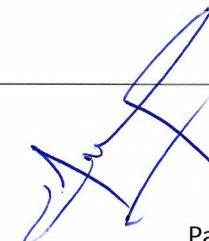

**Project Director (Ranolia HPP),
PEDO, Peshawar.**

PROCUREMENT OF CONSULTANCY SERVICES FOR REHABILITATION AND RESTORATION OF RANOLIA HPP- MINUTES OF PRE-BID MEETING DATED 19.12.2023

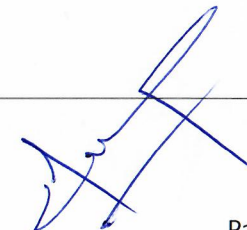
ADDENDUM NO-1: REPLIES TO THE QUERIES OF BIDDERS

- The Pre-bid meeting was convened on the request of the bidders by publishing corrigendum to the advertisement, wherein the Pre-bid meeting was scheduled on 19.12.2023, the list of Participants is attached as Annexure-II.
- The queries of all the bidders were discussed in detail through presentation on the multi-media, which are reflected in the Addendum-1 to the Request for Proposal (RFP). The Addendum - 1 will be part of the RFP document in accordance with Clause 2.3.

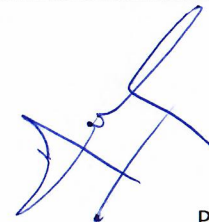
S.No.	RFP Reference	Query/ Observation	PEDO's Response/ Clarification
1	Section-2, Data Sheet: To the referred Section, the information regarding provisional Sum is missing.	It is suggested that a fixed Provisional Sums and Contingency amount, besides Reimbursable Expenses be included in RFP.	Agreed Provisional sum amounting to Rs 20 Million is made part of the contract (Annexure-1) for any Variation Orders/ Contingencies/ Unforeseen expenditure which is not covered in the scope of work of the consultant
2	Section-2, Data Sheet, clause 3.3	The referred clause under line iii. states that, "proposed staff shall be permanent who are employed with the consultants at least six months prior to submission will get 5% additional marks." We suggest waiving off the condition, as there could be a competent staff member who is on the panel with the firm but is currently engaged in another project. In the best interest of the project and to ensure the availability of competent staff for its execution, we kindly request that the condition be withdrawn.	Not Agreed



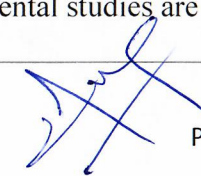
3	Section-2, Data Sheet, clause 3.3, " <u>Part-I Estimated Man Months of Key Staff and other personnel</u> "	At the end of referred clause under line 1. It is indicated that, "Negative marking equivalent to 25% of that position marks will be applied if the key position is mentioned as TBN." It is suggested to amend the specified condition to read, 'No marks will be given for that position if the key position is listed as TBN.	Agreed
4	Section-2, Data Sheet, clause 3.3, " <u>Part-II Qualification and Experience of Consultant's Key personnel</u> ".	The referred clause under the sub heading of II. Structure Specialist mentions that mentioned position should have at least overall experience of 15 Years. It is requested to relax the criteria and amend the condition of state, "Overall experience of 10 Years."	Not Agreed
5	Data Sheet Clause 3.3, Part-II: Qualification & Experience of Consultant's Key personnel <u>I. Team Leader / Contract Specialist</u> <i>"Master's in Civil Engineering would be given additional weightage"</i>	Master's Degree in related discipline may also be considered for additional weightage.	Not Agreed The criterion and the marking cannot be altered at this stage.
6	Data Sheet Clause 3.3 (ii): "The estimated number of Key Professional staff months is (63)"	However, there are 73 man-months (63 for design & construction supervision + 10 for DLP) for Key Staff as indicated in Table (<i>Part-I Estimated Man months of Key and Other Personnel</i>)	It is clarified that 10 man months has been allocated for the DLP period and there is total 73 Man months for key staff.
7	Section-2, Data Sheet, clause 4.4, "Criteria, Sub-criteria, and point system for the evaluation of Technical Proposal".	Referred clause states that, "Proposals must be submitted not later than the following date and time: 14 th December, 2023 on or before 14:00 hrs" Foreseeing the complexity in preparing of documentations it is requested to extend the submission date for three (3) weeks.	Agreed First Extension was granted till 26-12-2023, while Second Extension is granted till 04-01-2024



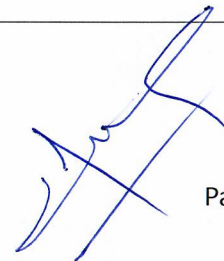
8	Section-2, Data Sheet, clause 5.2, "Criteria, sub-criteria, and point system for the evaluation of Technical Proposal"	The referred clause under Note-2 states that, "Key Staff will be awarded 5% marks in "Status with the Firm" if income tax returns for the last six months are attached in addition to requirements." We suggest that there may be firms operating as sole proprietorships, where income tax returns are considered confidential. We kindly request that the mention of income tax returns be withdrawn.	Agreed Instead of income tax, the employment record shall be submitted along with the undertaking on stamp paper that the employee is already working with the firm for over at-least six months.
9	Section-2, Data Sheet, clause 5.2, "Criteria, sub-criteria, and point system for the evaluation of Technical Proposal"	The referred clause under Note-3 states that, "No marks will be awarded to an incumbent who is already engaged as full time on currently ongoing project with other firm at the time of evaluation of technical proposal." There may be a likelihood of a competent staff who is working on a project but is open to relocating for a better opportunity with has a good experience, so in the best interest of the project, it is requested that condition be withdrawn.	Not Agreed
10	Data Sheet Clause 5.2, Step No. 02: Mandatory Requirements (i) <i>"LOA, Contract Agreement, Completion Certificates & Performance Certificate must be attached as evidence"</i>	There are 4 different documents mentioned which actually substantiate each other. We understand that any of these documents can be attached as evidence of Experience of the consultancy Firm, which is available. Please clarify	Clarification: For experience authentication and validation, all the documents shall be attached as evidence of experience. Only those projects will be considered, which are completed and dully authenticated by the completion certificates.
11		<u>Comprehensive Redesign:</u> We recommend placing a stronger emphasis on a comprehensive redesign of all project components rather than focusing solely on rehabilitation efforts. This approach will ensure the incorporation of the latest technologies and best practices.	Clarification The scope of the project is rehabilitation of Ranolia HPP which was severely damaged during the floods of 2022, including the construction of adequate flood protection measures to safeguard the power project civil structures from future inundation



12		<p><u>Employee Documentation:</u> For transparency and accuracy, we propose that salary slips of the attached employees be provided instead of account statements. This adjustment will streamline the evaluation process and ensure clarity in personnel-related matters.</p>	Agreed
13		<p><u>Insurance Bond Submission:</u> It is suggested that an insurance bond be submitted against the Bid Security and mobilization advance instead of a bank guarantee. This modification offers enhanced financial security and aligns with industry best practices.</p> <p>We believe that these comments and suggestions, when considered, will contribute positively to the success of the [Rehabilitation and Restoration of Ranolia Hydropower Project, District Kohistan Lower]. We are open to further discussions and collaboration to refine the RFP/TORs and ensure the seamless execution of the project.</p>	Not agreed
14		<p>The TOR is silent regarding geological & geotechnical investigations. The Consultant understands that geological and geotechnical sub soil investigations are necessary for the design of the structures like diversion weir, syphon crossing, and other rehabilitation works. It should have been mentioned in that TOR that these investigations will be carried out by the Client or Consultant. However, the geotechnical studies are inevitable for proper designing of the structures for which addendum in the TOR is required for inclusion of the study in the scope of work.</p>	<p>Clarification Both Geo-technical and topographic survey of the area is extensively conducted earlier and the report is available. The department is of the view that afresh geological survey is not needed but If still it is required to be conducted in future, then it shall be met from the provisional sum.</p>
15		<p>Environmental and social examination and study is also required for sustainable rehabilitation and restoration of the project & it is a key requirement according to the guidelines of ADB in line with the Sustainable Development Goals (SDG7) UNFCC</p>	<p>Clarification The scope of the project is rehabilitation of the existing Power plant and therefore fresh environmental studies are not required.</p>




		Paris agreement, September 2015. This also need to be included in the scope through an addendum.	
16	Terms of Reference	Could you confirm whether international firms are permitted to participate as the lead firm?	Clarification Yes, the international firm can apply after fulfilling all the requirements of PEC by-laws for participation in the bidding.
17		Are international experts allowed, and if so, should their costs be specified in Pakistani Rupees (PKR)?	Clarification Yes, and the remuneration will be quoted and paid in Pak rupees only.
18		The Request for Proposal (RFP) does not specify the presence of an office in Peshawar. Could you provide clarification on this matter?	Clarification No need for separate office at Peshawar.
19		Regarding the project site office to be provided by PEDO, could you please clarify if there are any applicable costs?	Clarification There will be no charges claimed except the consultant staff will be responsible for paying their utility charges.
20	Section-3, Data Sheet, clause 6, "SCOPE OF CONSULTANCY SERVICES"	The referred clause indicates, at S.No. 2, that the EPC mode of contract will be followed for the work at the Switchyard and Main Transmission Line. Please clarify that two modes of contracts are required with contractors in TOR. One is EPC-based for the construction of the Switchyard and Main Transmission Line, while the other is BOQ-based contracts for the remaining works.	Clarification: The scope of the consultant will be design and construction supervision for civil works and for electro-mechanical works, the design has already been made and the consultant will supervise the activities including on site design modifications, if needed.



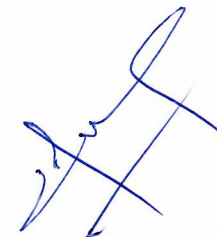
21	Section 3, Para-6: Scope of Consultancy Services	Please clarify the following: ii. Powerhouse: Whether its bypass channel is an extension of spilling arrangements at the forebay? iii. Weir: Is the suspension bridge a part of valley road or for exclusive access to the weir?	Clarification The by-pass channel is from Penstock manifold behind the power house building whereas the Suspension bridge is for the access to the weir
22	Section 3 – Terms of Reference (TOR)	Keeping in view the scope of work/ TOR given in RFP document, the Consultants feel that some important positions are missing in the Project Team identified by the Client. The said positions are Hydropower Design Expert (Electrical) and Geologist. It is therefore, requested to include these positions in the Project Team along with their necessary inputs.	Not Agreed As the Project scope is rehabilitation/ reconstruction and therefore no increase in staff is admissible.
23	Section 4: Standard Form of Contract	(i) The direct taxes should be the responsibility of the Consultants, whereas, indirect taxes should be the responsibility of the Client. (ii) Since standard Contract has been attached with RFP, it is understood that the Contract will be finalized during Contracts negotiation stage.	Clarifications i. Agreed ii. The Contract Agreement will be finalized with the successful bidder during contract negotiation.
24	Section 3- TOR 6. SCOPE OF CONSULTANCY SERVICES, 2.c Switchyard and Main Transmission Line	Transmission line 132 kVA (about one Km with 2-3 towers). The transmission line may be restored / constructed by the National Transmission and Dispatch Company (NTDC). Please clarify whether this transmission line will be restored by contractor supervised by consultant OR its Construction will be done by NTDC?	Clarifications The existing 132 KV transmission line is owned by NTDC, the construction of damaged portion of Transmission Line will be restored by NTDC while Transmission Line (about 6 Km) 11 / 33 kVA for the colony and (about 6 Km) for the weir site will be designed and supervised by Consultant.
25	Section-3, Data Sheet, clause 6.2, "CONSTRUCTION SUPERVISION SERVICES"	The referred clause indicates at S.No. 18 that scope includes, Preparation of petition and pursue the process for Tariff revision. Since the revision of tariff services is required, it is therefore suggested to include a provision for a tariff expert in the staffing input.	Not Agreed The scope of services will include preparation of Tariff Petition and its pursuance with NEPRA. The cost for this activity will be part of Direct (Non Salary) Cost as Lump sum item which will be paid as per actual
26	Section-3, Data Sheet, clause 6.3, "REPORTING /	The referred clause indicates at S.No. xii and xiii that scope includes the preparation of PC1 and PC4.	Not Agreed

	DOCUMENTATION REQUIREMENTS"	Referring to the mentioned condition, it is suggested to include a provision for an economist expert in staffing input.	
27	Section 3- TOR 6.3 REPORTING / DOCUMENTATION REQUIREMENTS	The consultant shall prepare and maintain / submit the following reports/documents. i. Inception Report. ii. Bidding documents including Tender Drawings for the remaining works. iii. Contract documents and construction drawings. xiii. Preparation of PC-IV proforma With respect to Commencement Date, the Timelines of the required documentation/reports for its submission may please be provided	The timelines for the required reports/ documents will be finalized with the successful bidder during contract negotiation/ finalization.
28	Section 3- TOR 8. STAFFING / INPUT REQUIREMENT B. Technical Staff	Documentation and Costing Engineer – 24 MM's Construction works Supervisory Positions could not be found? Documentation is a full-time job and the engineer doing the job will not find time to do important job of costing of project. So a separate position of Costing Engineer of about 3 Months need to be included. Positions of Inspectors (Civil, Mech, Elec) are required for on the job/ full time supervision of Project Construction activities which need to be included in staffing list.	Not Agreed
29	Section 3- TOR 8. STAFFING / INPUT REQUIREMENT B. Support Staff	Office Manager - 22MM Office Assistant - 22MM Account Assistant - 22MM The services of these personnel are needed full time of the projects time. So, their Man Months should be equal to the project's duration of 24 months i.e. 24MM's for each position	Not Agreed



30	Section-3 TOR, Para 7 (II)	<p>II. Structure Specialist</p> <p>He should have at least Master in Structural Engineering from recognized university. He must have excellent experience in hydraulic Structures. He should have at least overall experience of 15 years with 5 years' experience in structural design of hydraulic / dams / hydropower structures. He should be well aware of the latest structural design software's. The qualification mentioned for the Structure Specialist is "MSc. Structural Engineering" with 15 years' total experience. It is an acknowledged fact that hands on experience is more important than higher degrees which is also the view of the World Bank document. Accordingly, the Client may consider to keep the minimum academic qualification as BSc and additional weightage for MSc. However minimum experience may be 20-25 years for 100% credit points.</p>	Not Agreed
31	Section-3 TOR, Para 7 (III)	<p>III. Hydropower / Hydraulics Design Specialist</p> <p>He should have at least Master in Hydraulic Engineering / Water Resources Engineering / Hydropower Engineering from recognized university. He must have excellent experience in hydraulics. He should have at least overall experience of 15 years including 5 years' experience in hydraulic design of structures. The qualification mentioned for the Hydropower / Hydraulics Specialist is "M.Sc. in Hydraulic Engineering / Water Resources Engineering / Hydropower Engineering". In the light of reasoning put forth for the Structures Specialist, please consider the BSc Engineering as basic acceptable degree with higher qualification to have additional weightage with minimum experience enhanced to 20-25 years.</p>	Not Agreed

32	Section-3 TOR, Para 7 (IV)	<p>IV. Electro-mechanical Specialist</p> <p>He should have at least Graduate in Electrical engineering or Mechanical engineering from recognized university. He should have at least overall experience of 20 years with 10 years' experience in hydropower stations and transmission lines. Master qualification in related discipline will be given additional weightage.</p> <p>It is requested that the Client may consider to separate the expertise of Electro-Mechanical Specialist as Electrical Specialist and Mechanical Specialist since the assigned duties cannot be performed by either an Electrical Engineer or a Mechanical Engineer. Similarly, Hydraulics and Hydropower expertise may also be separated</p>	Not Agreed
33	Section-3, Para 4. Project Background	<p>According to our understanding, the Project was first constructed during early 1980s, but seriously damaged during 2010 super floods in upper Indus. It was reconstructed and commissioned in 2021. This may please be confirmed.</p>	<p>Clarification The Mini-Micro Power Plant was constructed by the department in early 1980s which was inundated in the floods of 2010. Whereas the 17 MW Ranolia HPP was constructed and commissioned in 2021 which was damaged in the floods of August, 2022</p>
34	Section 3, Para-5: Salient Project Features	<p>Capacity of concrete gravity power channel has not been mentioned. It is also silent to state whether it is open or covered channel, please clarify.</p> <p>Length of transmission line has been mentioned as 2 KM in the valley. Is it the main transmission line connecting the powerhouse to National Grid? Please clarify.</p>	<p>Clarification It is clarified that the 2 KM transmission line is 11 KV line from Power house auxiliary to Ranolia HPP colony.</p>



35	Section-3, Data Sheet, clause 8, "STAFFING / INPUT REQUIREMENT"	In the referred clause under Section A. Key Staff, it is noted that positions for Team Leader and Contract Specialist are combined into one. It is suggested that Contract Specialist should be a separate position and Team Leader should be separate.	Not Agreed PEDO needs a Team Leader having experience of Contract, hence there is no need of separate position
36	Pre-bid meeting Dated 19-12-2023	As discussed during the meeting, the exact scope of work related to topographic survey/ geotechnical investigation cannot be assessed at this stage of proposal. It is therefore, requested that the Client may allocate a provisional sum for topographic survey/ geotechnical investigations as the non competitive part of the financial proposal.	Clarification Both Geo-technical and topographic survey of the area is extensively conducted earlier and the report is available. If still it is required to be conducted in future, then it shall be met from provisional sum.
37	Page No. 19. Note-3 No marks will be awarded to an incumbent who is already engaged as full time on currently ongoing project with other firm at the time of evaluation of technical proposal.	Please clarify that this is applicable for only full-time staff deployed on the project and is not applicable on the intermittent staff.	Clarification: The condition will be applicable to all the Key staff identified/ mentioned in the RFP documents.
38	-	A senior position of Resident Engineer (Electrical) is required for the electrical works, as in Scope of Work Electrification of Water Treatment plant and Solar Electrification of residential colony is a major work and an assistant resident engineer cannot handle the tasks independently.	Clarification: Since the consultant is fully aware of the scope and responsibilities of the project implementation; therefore a well versed and experienced Assistant Resident Engineer electrical may be nominated.



SUMMARY OF COST OF CONSULTANT

S.No.	Description	Amount
1	Salary Cost / Remuneration	Rs.
2	Direct Cost	Rs.
3	Sub Total (1+2)	Rs.
4	Sales Tax on Services (GST @ 2%) if applicable	Rs.
	Total (3 + 4) Without Provisional Sum	Rs.
5	Provisional Sum (VOs etc)	Rs. 20,000,000
	Total With Provisional Sum	Rs.




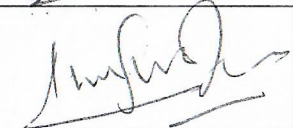

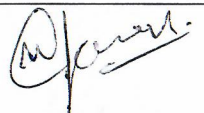
ATTENDANCE SHEET

Annexure - II

PRE-BID MEETING WITH CONSULTANTS/FIRMS
CONSULTANCY SERVICES FOR REHABILITATION AND RESTORATION OF 17MW RANOLIA
HYDROPOWER PROJECT, LOWER KOHISTAN

Date: 19-12-2023 at 11: 00 AM

BIDDER/ CONSULTANT REPRESENTATIVES

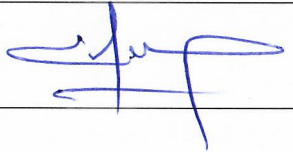


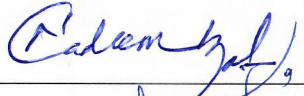

S.NO	NAME	CONSULTANCY FIRM NAME	DESIGNATION	EMAIL & CONTACT NO.	SIGNATURE
	ARBAB USMAN	ASSOCIATED CONSULTING ENGINEERS ACE-LIMITED	Junior Engineer	ace.peshawar@acepakistan.com 091-5700397	
	Mehboob ur Rehman	Integration ebe GmbH	BDM	rehmani@integration.ebe.com 0348092182	
	Anwar ul Haq	JV MIES, ILF, HEC	Coordinator	mies63@yahoo.com	
	Ahmed Shahzaman	JV PES & ETA	Design Engineer	shahzaman1@gmail.com 0323-4628588	
	Wakeel Rehman	JV BAK and EGIC	Business Development	bak@bak.com.pk 0335-0055065	
	Mussawir Zaman	MM Pakistan	Junior Engineer	mussawir.zaman@mm-pakistan.com	

ATTENDANCE SHEET

PRE-BID MEETING WITH CONSULTANTS/FIRMS CONSULTANCY SERVICES FOR REHABILITATION AND RESTORATION OF 17MW RANOLIA HYDROPOWER PROJECT, LOWER KOHISTAN

Date: 19-12-2023 at 11: 00 AM

PEDO REPRESENTATIVES

S.No	OFFICER NAME	DESIGNATION	CONTACT NUMBER	SIGNATURE
	Syed Aziz Ahmed	Acting PD (RHPP)	-	
	Yaseer Farman	AD (PQC)	0332-9937307	
	Engr. SANA Khan	AD (RHPP)/M&E	-	
	Nadeem Afzal	Accounts officer (RHPP)	0314-9081806	
	Dr. Mian Muhammad Waseem	A7 [Accounts]	0545-9050840	
	Engr. Zunaid Iqbal	Dir (Planning)	-	