Subject: MINUTES OF THE PRE-PROPOSAL MEETING DATED 25-03-2025, 240060-DETAIL DESIGN AND CONSTRUCTION OF DISTRIBUTION SYSTEM OF LEFT & RIGHT BANK CANAL SYSTEM OF MOHMAND DAM DISTRICT MOHMAND (UNDER ADP/MA NO. 1895, DURING 2024-25).

The subject meeting was held in the office of Executive Engineer, Irrigation Division, District Mohmand on 25-03-2025 at 02:00 PM under the Chairmanship of Executive Engineer, Irrigation Division, District Mohmand. List of participants attached.

After recitation from the Holy Quran, the chair welcomed all participants and further discussion commenced. The consultant's issues/comments/suggestions were discussed and decided as under.

| S# | Issue / Comments / Suggestions   | Decision / Reply   |
|----|--|--|
| A) | Associated Consulting Engineers ACE Limited dated 24-03-2025.  | letter No. LE/835/190,   |
| 1. | The project period of 09 months for review of feasibility study detail engineering design draft PC-I, Tender Document and final PC-I seems to be on lower side, the same may please be enhanced for at least 15 to 18 months.  | The proposed duration has been determined based on the quantum of work involved and to ensure alignment with the progress of WAPDA on the main canals.  Later on, if it deemed necessary the unallocated man months can be utilized.   |
| 2. | Please Clarify if the total amount of Rs. 214 million given on page 52 of the RFP document under 3 (iii) year-wise Estimated cost, is the consultancy budget for 09 months or the total cost of the project.   | The amount of 214 million is the consultancy cost for the current PC-II, covering both the direct and indirect costs of the consultants, as well as the cost of physical works and surveys to be conducted by the consultants.   |
| 3. | As given in Clause 3.1 of Data Sheet, the successful Consultant is required to submit 10% of the Contract amount as performance security in the form of Bank Guarantee. The Consultants in this regard would like to state that according to PEC bye laws performance security is related to the contractors and not to the consultants. It is therefore requested to please waive off the said condition. | As per KPPRA, the performance security is at the discretion of the procuring entity and may ask the same during the study period, but shall not exceeding 10% of the bid value.  |
| 4. | Moreover, due to short working hours during the month of Ramadan and also the Eid Holidays in next week, it seems difficult to meet with proposal submission date i.e. April 10, 2025. It is therefore requested to please extend the proposal submission date for at least 2-3 weeks.   | The deadline for submitting proposals (both technical and financial) has been extended from April 10, 2025, to April 18, 2025, at 2:00 PM. Proposals should be submitted at the following address: Office of the Chief Engineer (Merged Districts), Irrigation Department, KPK, Peshawar House No. 18/BB-1, Park Road, University Town, Peshawar Phone No. 091-9216019 |

| B) | Consulting Associates (CA) Consulting Eng CA/Q&C/MP-389, dated 25-03-2025.                  |   |
|----|---|---|
| ١. | Joint Venture Permissibility:  Could you please confirm whether a joint                     | Yes, joint ventures are permissible; however, both the lead firm and the JV |
|    | venture is permissible for participation in this  | firm must inform the Procuring Entity                                       |
|    | project?  | (PE) in writing prior to submitting the                                     |
|    |   | proposals.  |
| 2. | Scope Clarification-Design of Canal Distribution Systems:                                   | Yes, it is accurate; however, if the consultant deems it necessary to cover |
|    | As per our understanding from the Terms of  | the command area, they may increase   |
|    | Reference (TOR), the consultants will be  | the number of distributaries in the   |
|    | engaged for the design of the Right Canal   | best interest of the project.   |
|    | Distribution System (comprising 5 distributaries) and the Left Canal Distribution           |   |
|    | System (comprising 7 distributaries). Kindly  |   |
|    | confirm if this understanding is accurate.  |   |
| 3. | Access to Existing Data and Reports: Will the consultants have access to any                | Yes, the client will provide assistance to the consultants in this regard.  |
|    | relevant existing data and reports that might   | to the constitution in this regard.   |
|    | facilitate the project design and   |   |
| 4  | implementation?   | As managinar distribution TOD 11 11   |
| 4. | Vehicle Procurement under Indirect Costs: The Terms of Reference mention vehicles           | As mentioned in the TORs, the items, equipment, and vehicles purchased for  |
|    | under the indirect cost category. Kindly  | this project are the sole property of                                       |
|    | clarify whether these vehicles are intended   | the client. The employer/PE reserves  |
|    | solely for project use or if they are to be handed over to the client at the start of the   | the right to replace, withdraw, or share vehicles, personnel, and           |
|    | project.  | equipment from the consultant if  |
|    |   | required at any time during the study.                                      |
| 5. | Project Time Frame:   | The proposed duration has been  |
|    | Considering the nature and complexity of the tasks outlined in the TOR, we believe that the | determined based on the scope of work involved and to ensure alignment      |
|    | stipulated time frame of nine (9) months may  | with WAPDA's progress on the main   |
|    | be insufficient. We request a reconsideration   | canals. If deemed necessary, any  |
|    | or extension of the project duration to 18 months to ensure comprehensive and high-         | unallocated man-months can be utilized later                                |
|    | quality deliverables.   | dunzed later  |
| 6. | Evaluation Criteria-Specific Experience   | Any projects related to water   |
|    | (Project Components):   | resources, where the detailed design  |
|    | Under the Evaluation Criteria, it is stated that the consultants must demonstrate specific  | of canals and allied structures is a part of the project and the cost of    |
|    | experience in completed projects related to   | consultancy services exceeds 75   |
|    | the detailed design of canals and allied  | million, shall be considered similar  |
|    | structures. We seek clarification on whether it would be permissible to include projects    | projects.   |
|    | where the distribution systems / canals form  |   |
|    | components of larger projects and have a  |   |
| 7  | substantial length in kilometers.   | This suitanian has been seened (  |
| 7. | Evaluation Criteria-Consultancy Cost Threshold:   | This criterion has been approved from the competent forum and cannot be     |
|    | Regarding the required consultancy cost of  | altered.  |
|    | PKR 75 Million under the Evaluation Criteria  |   |

|    | for specific experience in completed and         |  |
|----|--|--|
|    | ongoing projects, we consider this threshold     |  |
|    | to be on the higher side. We kindly request a    |  |
|    | reduction in this cost criterion to broaden the  |  |
|    | eligibility of qualified firms.                  |  |
| 8. | Evaluation Criteria-Marking Distribution for     | The criteria is well defined and needs |
|    | Key Personnel:                                   | no further clarification.              |
|    | In the marking Criteria for Key Personnel, the   |  |
|    | total marks are specified, but the distribution  |  |
|    | of marks among individual personnel has not      |  |
|    | been detailed. We request clarification on       |  |
|    | whether the marks will be distributed equally    |  |
|    | among the listed Key Personnel or based on       |  |
|    | specific weighting.                              |  |
| 9. | Extension of Submission Deadline:                | The deadline for submitting proposals  |
|    | As the proposal submission deadline falls        | (technical and financial) has been     |
|    | immediately after Eid-ul-Fitr, we kindly         | extended from April 10, 2025, to April |
|    | request an extension in the submission           | 18, 2025, at 2:00 PM.                  |
|    | deadline up to 20th April, 2025. This            |  |
|    | additional time will enable us to prepare and    |  |
|    | submit a comprehensive and well-structured       |  |
|    | proposal that meets all the required standards   |  |
|    | and expectations.                                |  |
| C) | Electra Consultants, Management Consulting       | g Engineers, Planners and Technical    |
| '  | Advisors letter No. EC/BD/25/24, dated 25-03     | •                                      |
| Ι. | With reference to the Terms of Reference         |  |
|    | (TORs) under the subheading "Location" in        |  |
|    | PART-II (page 46) of the RFP documents, we       |  |
|    | have observed that the referenced map is         |  |
|    | missing. Kindly provide the specified map to     |  |
|    | facilitate the preparation of our required       |  |
|    | documentation.                                   |  |
| 2. | As per the Evaluation Criteria outlined on       | The condition "Experience of Local     |
|    | Page 59 under the heading "Marking Criteria      | Environment" is approved from the      |
|    | for Personnel Experience", it is stipulated that | competent forum and cannot be          |
|    | personnel must have completed a number of        | waived off, considering the social     |
|    | projects in the merged areas and other           | issues in merged areas.                |
|    | regions of Khyber Pakhtunkhwa province to        |  |
|    | demonstrate familiarity with the local           |  |
|    | environment. Considering that command            |  |
|    | area development projects are relatively         |  |
|    | limited, we kindly request a waiver of this      |  |
|    | condition to ensure broader participation and    |  |
|    | fair evaluation.                                 |  |
| 3. | According to the evaluation criteria outlined    | The criterion is clear and approved by |
| •  | under the heading Marking Criteria for           | the competent forum.                   |
|    | Personal Experience, the requirement for full    | For individuals who work on less than  |
|    | marks is completing a minimum of five similar    | 05 No. of similar projects, pro-rate   |
|    | projects. Considering that a professional with   |  |
|    | eight years of specific experience may not       | marks shall be awarded between 05      |
|    | have had the opportunity to meet this exact      | and 02 number.                         |
|    | requirement, it is respectfully requested that   |  |
|    | requirement, it is respectively requested that   |  |

|          | T  | Т  |
|----------|--|--|
|          | this criterion be relaxed to ensure fairness   |  |
|          | and promote healthy competition among  |  |
| <u> </u> | candidates.  |  |
| 4.       | The evaluation criteria currently stipulate a  | This criterion has been approved from        |
|          | requirement of 15 years of general   | the competent forum and cannot be            |
|          | experience and 8 years of specific experience.                                       | altered.                                     |
|          | We respectfully request that the general   |  |
|          | experience requirement be relaxed to 10  |  |
|          | years while maintaining the specific   |  |
|          | experience requirement at 8 years for all  |  |
| 5.       | positions other than Team Leader only.  RFP documents lacks email address of client, | The email address for correspondence         |
| ٥.       | for quick correspondences with the client  | with the client are as under:                |
|          | regarding clarifications and letters, please   | Email:                                       |
|          | provide your email address to facilitate   | I.mohmandirrigation@gmail.com                |
|          | efficient day-to-day communication.  | 2.faisal.pervez@uetpeshawar.edu.pk           |
|          |  | Phone No. 091-5284021                        |
| 6.       | Considering the upcoming Eid holidays and  | The deadline for submitting proposals        |
|          | adjusted Ramadan timings, it is kindly   | (technical and financial) has been           |
|          | requested you an extension of the submission   | extended from April 10, 2025, to April       |
|          | deadline by an additional two weeks to ensure  | 18, 2025, at 2:00 PM.                        |
|          | adequate time for documents preparation.   | A : I C : I                                  |
| D)       | CAMEOS Consultants, Engineers, Archit  | <del>_</del>                                 |
|          | Development & HRD Consultants letter No. 03-2025.                                    | 15b/\(\text{EN/ID-GONF/2025/02}\), dated 25- |
| 1.       | Please refer to the "Note" on Page 60 and 61,  | All projects related to water                |
| ''       | which specifies that the proposed staff and  | resources, where the detailed design         |
|          | consulting firm must have expertise in the   | of canals and allied structures is a part    |
|          | detailed design of canals and related  | of the project and the cost of               |
|          | structures, with a minimum service cost of Rs.                                       | consultancy services exceeds 75              |
|          | 75 Million.  | million, shall be considered similar         |
|          | It is recommended that the specified criteria  | projects. All other criteria shall remain    |
|          | be revised to require both the consulting firm                                       | unchanged.                                   |
|          | and its proposed staff have proven experience  | G .  |
|          | in conducting feasibility studies and detailed                                       |  |
|          | design of water resource projects, including   |  |
|          | canal irrigation systems, water control  |  |
|          | structures, dams and barrages.   |  |
|          | For the consulting firm, this experience   |  |
|          | should be within the last 10 years or pertain  |  |
|          | to ongoing project, with a minimum designed  |  |
|          | / project cost of Rs. 2,000 Million or above.  |  |
| 2.       | Please refer to Table-2 Indirect Costs, which  | Provisional sum cannot be allocated.         |
|          | includes various equipment for furnishing the  |  |
|          | project office / design office. Considering the                                      |  |
|          | lump sum contract, payments to the selected  |  |
|          | consulting firm are based on deliverables. The                                       |  |
|          | procurement of certain items, especially   |  |
|          | vehicles, requires a significant investment,   |  |
|          | making it difficult for any consulting firm to bear such costs. Therefore, it is     |  |
|          |  |  |
|          | recommended that a provisional sum be  |  |

|    | allocated separately and not be included in the   |   |
|----|---|---|
|    | consultant's financial proposal.                  |   |
| 3. | The quantities for geotechnical investigations    | All quantities for geotechnical           |
|    | and surveys listed in the table do not align      | investigations and surveys mentioned      |
|    | with the project requirements. In our view,       | in the RFP document are tentative.        |
|    | the scope of geotechnical investigations / lab    | The consultant will be paid based on      |
|    | testing and surveys should be defined based       | the actual work completed on-site and     |
|    | on the actual project needs after the             | may quote realistic quantities and rates  |
|    | consulting services contract is awarded.          | in their financial proposals.             |
|    | Therefore, it is recommended that a               |   |
|    | provisional sum be allocated separately rather    |   |
|    | than being included in the consultant's           |   |
|    | financial proposal.                               |   |
| 4. | The allocated vehicle-months do not align         | The POL for 4 purchased vehicles,         |
|    | with the project's requirements. In our           | equal to 36 months, shall be charged      |
|    | opinion, the requirement should include two       | to the contingency fund, while the        |
|    | rental vehicles, including POL, for the design    | POL for 3 rental vehicles, covering a     |
|    | office for nine (9) months and two vehicles for   | period of 18 months, shall be charged     |
|    | the field office for six (6) months, resulting in | to project travel expenses.               |
|    | a total 30 vehicle-months.                        |   |
| 5. | The RFP presently sets the age limit for          | This criterion has been approved from     |
|    | consulting staff at 65 years.                     | the competent forum and cannot be         |
|    | Considering the project requirements and          | altered.                                  |
|    | our assessment, it is recommended that the        |   |
|    | age criteria be revised. For key personnel        |   |
|    | engaged in desk-based roles, the age limit may    |   |
|    | be extended to 70 years, while for field staff,   |   |
|    | it should remain at 65 years.                     |   |
| 6. | The RFP requires the Irrigation Design Expert     | This criterion has been approved from     |
|    | to have a BSc in Civil Engineering. However,      | the competent forum and cannot be         |
|    | we request that a Bachelor's / Master's           | altered.                                  |
|    | degree in Agriculture and Water                   |   |
|    | Management, with relevant experience, also        |   |
|    | be accepted, as it is a common industry           |   |
|    | practice and highly relevant to the project.      |   |
| 7. | Considering the flexible office hours during      | The deadline for submitting proposals     |
|    | the holy month of Ramadan and the Eid             | (technical and financial) has been        |
|    | holidays, additional time is required to          | extended from April 10, 2025, to April    |
|    | prepare a comprehensive technically sound,        | 18, 2025, at 2:00 PM.                     |
|    | and financially competitive proposal that fully   |   |
|    | responds to the Terms of Reference (TORs).        |   |
|    | Therefore, we kindly request an extension of      |   |
|    | the submission deadline by at least one week,     |   |
|    | until April 17, 2025.                             | C2/PD/14520 1 125 22 2225                 |
| E) | G3 Engineering Consultants (Pvt) Ltd. letter N    |   |
| Ι. | Page 53, 62 & 63:                                 | The total man-months for personnel        |
|    | The total man-months personnel and non-key        | shall be read as 41, and for non-key      |
|    | personnel come to 41 and 434 instead of 35        | personnel, it shall be read as 434.       |
|    | and 419 respectively.                             | All                                       |
| 2. | Page 60 Evaluation of the Firm:                   | All projects related to water             |
|    |   | resources, where the detailed design      |
|    |   | of canals and allied structures is a part |

The requirement of experience in detail of the project and the cost of design of canal and allied structures has been exceeds consultancy services laid down. million, shall be considered similar It is however requested that the firm having projects. worked in other projects with similar scope For ongoing projects, consultants may may also be made eligible for evaluation. submit a letter of award, a copy of the We request that completion certificates be contract agreement, or a certificate from the concerned client stating that required only for completed projects. For ongoing projects, we propose accepting the project is ongoing. The certificate copies of the contract agreements showing should clearly mention the consultancy the consultancy fee / cost of services. cost, the date of commencement, and the expected date of completion. Page 60 of the RFP: This criterion has been approved from The RFP presently sets the age limit for the competent forum and cannot be consulting staff at 65 years. Considering the altered. project requirements, we understand that most of key experts would have office / deskbased roles and there are very limited field activities therefore, it is requested that the age limit condition please be waived off. Furthermore, allowing experienced professionals beyond the specified age limit could be highly beneficial for the success of the project, as it would leverage the invaluable experience of senior experts who have a deep understanding of project requirements. Page 70 of the RFP: This criterion has been approved from The RFP requires the Hydraulic Design the competent forum and cannot be Expert and Irrigation Design Expert to have a altered. BSc in Civil Engineering. We request that a Bachelor's degree in Agriculture Engineering with Master or PHD Hydraulic in and Irrigation Engineering, also be accepted, as it is also relevant to the project. Page 65 of the RFP: Provisional sum cannot be allocated. Please refer to Table-2: indirect Costs, which includes various equipment for furnishing the project office / design office. Considering the lump sum contract, payments to the selected consulting firm are based on deliverables. The procurement of certain items, especially vehicles, requires a significant investment, making it difficult for any consulting firm to bear such costs. Therefore. recommended that a provisional sum be allocated separately and not be included in the

3.

5.

6.

consultant's financial proposal.

The allocated vehicle-months do not align

with the project's requirements. In our

Page 65-67 of the RFP:

The POL for 4 purchased vehicles,

covering 36 months, shall be charged to the contingency fund, while the

|    | opinion, the requirement should include two rental vehicles, including POL, for the design office for nine months and two vehicles for the field office for six months, resulting in a total of 30 vehicle-months.  | POL for 3 rental vehicles, covering 18 months, shall be charged to project travel expenses.   |
|----|---|---|
| 7. | Page 68-69 of the RFP: The quantities for geotechnical investigations and surveys listed in the table do not align with the project requirements. In our view, the scope of geotechnical investigations / lab testing and surveys should be defined based on the actual project needs after the consulting services contract is awarded. Therefore, it is recommended that a provisional sum be allocated separately rather than being included in the consultant's financial proposal. | All quantities for geotechnical investigations and surveys mentioned in the RFP document are tentative. The consultant will be paid based on the actual work performed on-site and may quote realistic quantities and rates in their financial proposals. |
| 8. | Proposal Submission Date: Considering the flexible office hours during the holy month of Ramadan and the Eid holidays, additional time is required to prepare a comprehensive, technically sound, and financially competitive proposal that fully responds to the Terms of Reference (ToRs). Therefore, we kindly request an extension of the submission deadline by at least one week, until April 17, 2025.   | The deadline for submitting proposals (technical and financial) has been extended from April 10, 2025, to April 18, 2025, at 2:00 PM.   |
| F) | BAK Consulting Engineers letter No. BAK/0 BAK/0063/2025, dated 25-03-2025   | 0062/2025, dated 24-03-2025 and No.   |
| I. | Instruction to Consultants, Para 27.6: We request that the security be provided by the Government for the Consultant's staff.   | The client will assist the consultants with any genuine issues.   |
| 2. | Instruction to Consultants, Para 27.3: Please clarify that this is applicable for only full-time staff deployed on the project and is not applicable on the intermittent staff.   | Para 27.3 is applicable to full-time staff deployed.  |
| 3. | Instruction to Consultants, Para 27.10: Needs clarification   | The study period is 9 months, but the man-months allocated for different key personnel vary. The consultant shall plan the activities in such a way that all key personnel and man-months are utilized within the 9-month period.                         |
| 4. | Instruction to Consultants, Para 27.12: As this is a purely Detail Design project, how can a design consultant do a vetting / third party validation of their own work. Therefore, we suggest that client should hire a Third party from their own resources.   | The Para 27.12 is clear and do not require any clarification.   |
| 5. | Instruction to Consultants, Para 27.13: The project pertains to the Irrigation Canal. Kindly confirm whether the training activities will focus on Dams and Hydropower or if  | Capacity building sessions shall focus on the operation and maintenance of canals and allied structures.  |

|     | they will be specifically related to "Irrigation Canals".  |  |
|-----|--|--|
| 6.  | Instruction to Consultants, Para 27.14:<br>In our opinion, this risk is covered under the<br>Performance Security, therefore this, does<br>not apply.  | The Para 27.14 is clear and do not require any clarification.  |
| 7.  | RFP Terms of Reference 3 (ii) Implementation Period: Time period for this assignment is allocated as 9 months which in our opinion should be increased to 18 months.   | The proposed duration has been determined based on the scope of work involved and to ensure alignment with WAPDA's progress on the main canals. If deemed necessary, any unallocated man-months can be utilized later. |
| 8.  | RFOP Terms of Reference 3 (iii) Year-wise Estimated cost: This needs clarification   | Year-wise estimated Cost is a tentative allocation for CFY, and FY 2025-26.  |
| 9.  | RFP Terms of Reference 12 Evaluation Criteria: As per our experience of consultancy services, for desk studies / office work 72 years is the age limit. Therefore, we request to revise the age limit to 72 years.   | This criterion has been approved from the competent forum and cannot be altered.   |
| 10. | RFP Terms of Reference 12 Experience of the Firm: This needs clarification.  | RFP Terms of Reference 12 Experience of the Firm is clear and do not require any clarification.  |
| 11. | Proposal Submission date as per Data Sheet S.No. 1.5 is 10-04-2025 upto 02:00 PM: Due to the Holy Month of Ramadan and Eid Holidays, we hereby requested for time extension for at least 15 days after receiving the minutes of the Pre-Bid meeting. This will support the Consultants to prepare a proper Technical and Financial Proposal. | The last date of submission of proposals (technical and financial) has been extended from April 10, 2025 to April 18, 2025 at 2:00 pm.   |
| 12. | Purchase of Vehicles: We understand that the payment will made to the Consultants in advance.  | Payment shall be made based on the invoice submitted by the consultants.   |
| 13. | RFP Page No. 62, Man Months Detail of Consultants Key Experts: The total of individual Man Months for seven experts amounts to 41, rather than the mentioned 35. Could you please clarify which figure should be used?   | The total man months personnel shall be read as 41.  |
| 14. | RFP Page 62, Man Months Details of Consultants Non-Key Supporting Staff: The total of individual Man Months for seven experts amounts to 434, rather than the mentioned 419.  Could you please clarify which figure should be used?  | Non-key personnel shall be read as 434.  |

| 15. | RFP Page No. 66, S.No. 26 Rental Vehicles (Sites) for 12 months: The number of vehicles has not been specified. Additionally, the details regarding R&M for rented vehicles is also missing. We recommend establishing a fixed number of vehicles to ensure that all consultants can submit their bids on an equal basis.  RFP Page No. 66, S.No. 26 R&M of vehicle (2)                 | RFP Page No. 66, S.No. 26 Rental Vehicles (Sites) for 12 month: The number of Rental Vehicles is 02.  R&M of Purchased vehicles shall be  |
|-----|---|---|
|     | Nos.) for 12 months: Total 4 Nos. vehicles are to be purchased as mentioned in S.No. 24 but R&M is proposed for only 2 vehicles. This needs clarification.  | charged to contingency/Misc.  |
| 17. | RFP Page No. 68, Cost of Physical Works. Topographic Survey S.No. I, 2 and 3 are separately mentioned: This needs clarification.  | On RFP Page No. 68, the cost of physical works and surveys for S. No. I, 2, and 3 are different and are therefore separately mentioned.   |
| 18. | RFP Page No. 69 Cost of Physical works S.No. 14: It is essential to specify the breakdown and quantity of items to be purchased to ensure a fair and consistent basis for all consultants during the bidding process.   | A lump sum amount of I million is allocated for the items listed under S. No. 14, Cost of Physical Works. Some or all of these items may be purchased if required during the study.   |
| G)  | National Engineering Services Pakistan (Pvt) L dated 24-03-2025. And No. 156/061/MA/01/43   |   |
| I.  | Request an extension of at least two weeks time for the submission of the Technical and Financial Proposals.  | The deadline for submitting proposals (technical and financial) has been extended from April 10, 2025, to April 18, 2025, at 2:00 PM  |
| 2.  | The name of the project mentions construction of distribution system of Left and Right Bank Canals system of Mohmand Dam, however, the scope of work stated in the RFP does not include consultancy services for construction works. Does the scope of Consultancy include Construction Supervision?  | The scope of work includes only consultancy services for the detailed design of the distribution system, preparation of tender documents, and any other tasks specified in the scope of work. It does not include consultancy for construction supervision. |
| 3.  | Page 54 Task-I, Sr.3: Revenue chakbandi is included in the scope of consultancy services. It is submitted that as per general practice, revenue chakbandi is carried out after the construction and running of a new irrigation system for certain time span. It is anticipated that any such study at this stage would not be beneficial and may not be included in the scope of work. | The preparation of Revenue Chakbandi is part of the scope of work   |
| 4.  | Scope of work includes surveys & investigations which are time taking activities. Further design works are dependent upon the completion of these studies. It is suggested to   | The proposed duration has been determined based on the scope of work involved and to ensure alignment with WAPDA's progress on the main canals. If deemed necessary, any  |

|     | increase the Consultancy time from 00  | unallocated man-months may be   |
|-----|--|---|
|     | increase the Consultancy time from 09 months to 15 months.   | utilized later.   |
| 5.  | When was the feasibility study carried out and will it be available to the successful bidder. Further, what was the extent of surveys and investigations carried out during the feasibility study. Please clarify  | The feasibility study for the Mohmand Dam Hydropower Project was carried out by WAPDA, and the feasibility of the canal and allied structures was included as part of this study. After the award of the consultancy, a joint meeting between WAPDA and the successful bidders will be arranged, during which all relevant data will be provided.   |
| 6.  | As the scope of geotechnical investigations cannot be fixed at this stage and will be paid as per actual work done, the estimated cost for geotechnical investigations should be made non-competitive part of the financial proposal and be covered under provisional sums.  | Payment will be made as per actual work done and provisional sum cannot be allocated.   |
| 7.  | We assume that design of right bank canal and left bank canal with allied structures is already part of the project being executed by WAPDA. The current study includes only the design of distributaries / minors and associated structures for the said canals. We understand that CAD works are not part of the scope. Please clarify.  | The design of the right bank canal and left bank canal, along with allied structures, has already been completed by WAPDA and is currently in the execution stage. The current study involves the detailed design, preparation of tender documents/drawings, and any other tasks mentioned in the scope of work related to the distribution network from both the left and right bank canals. |
| 8.  | (Page 68, Table 3 - cost of physical works ii) Page 54 Task-II, Sr,4): When detailed topo survey is to be carried out under the project then why / where the strip survey is required.   | (Page 68, Table 3 - cost of physical works ii) Page 54 Task-II, Sr,4): A strip survey shall be conducted along the length of the distributaries, minors, etc., and is expected to be more detailed than the topographic survey for the entire command area.   |
| 9.  | Experts related to various studies such as construction material expert (Page 55 Sr. 14), hydrologist (page 51, Sr. 3(i) C(b), geophysical investigations (page 51, Sr. 3(i) C(b) etc. are not included in the TORs. However, the associated studies have been made part of the assignment. Services of these concerned experts would be required for carrying out the specific studies. | Experts in Geo-Technical and Geology are included in the key/non-key personnel. Similarly, Expert Hydraulic and Expert Irrigation are also part of the key staff, covering all the required fields. Furthermore, a Construction Material Expert is not required at this stage.  |
| 10. | As per TORs (5r.6, Reporting 3.1 & 3.2), survey report is to be submitted after two months while GT investigation report after three months of the start of the project. Please note that GT investigation plan is   | The proposed duration has been determined based on the scope of work involved and to ensure alignment with WAPDA's progress on the main canals. If deemed necessary, any  |

|     | prepared on the basis of preliminary design & layout of the project which depends upon completion of survey. The proposed time between completion of survey and completion of GT investigations is very limited. GT investigations are generally accomplished through hiring a specialized contractor. This process consumes sufficient time. So, the time lines for the submission of the said activities may please be revised in line with the above mentioned request for enhanced time of the project (09 months to 15 months). | unallocated man-months may be utilized.  The timeline for deliverables can be adjusted based on site conditions, but the deliverables will remain the same as outlined in the TORs.   |
|-----|--|---|
| 11. | Purchase of new vehicles (Page 66, f able 2, Sr.24) is a time taking process requiring various approvals. Considering the time span of the study, the purchase of vehicle may not be beneficial for the current study and may please be dropped.   | This criterion has been approved from the competent forum and cannot be altered.  |
| 12. | Nos. of vehicles to be purchased is 04 but their R&M is not included in the cost for physical works (Page 66, Table 2, 5r.24).   | R&M of Purchased vehicles shall be charged to contingency/Misc.   |
| 13. | (Page 68, Table 3, Sr. 3) what is meant by topo & cadastral survey of head works / dams. Where does this apply for the current assignment as head works / dam is not the part of the current study. If it is command area survey then combined culturable command area of left and right bank canal is about 17,656 acres (page 48 2nd last line) while 10,000 hectares (24,710 acres) is mentioned in the Table 3, page 68.  In evaluation of CV of key experts, full marks should be given to the nominated staff with             | (Page 68, Table 3, Sr. 3), The item nomenclature is "Topographic and Cadastral Survey for Headworks/Dams and Other Irrigation Projects," which is clear and easy to understand. There are 4000-5000 acres currently not included in the command area of the LBC and RBC, and this area will also be surveyed.  The marking criteria of key personnel is clearly mentioned in TOR's. |
|     | relevant master degree (Page 59 Sr.12, Evaluation Criteria)  |   |
| 15. | Reference Page 51 of RFP. Sr. 3(i), C(b). Soil and agriculture Studies: Expert related to soil studies is not included in the TORs.  | Experts in Geo-Technical, Geology, and Principal Agriculturist/Agronomist are included in the key/non-key personnel.  |
| 16. | With reference to the Terms of Reference (TORs) under the subheading "Location" in PART-II (page 46) of the RFP documents, we have observed that the referenced map is missing. Kindly provide the specified map to facilitate the preparation of our required documentation.  | Attached as Annex I   |
| 17. | As per the Evaluation Criteria outlined on page 59 under the heading "Marking Criteria for Personnel Experience", it is stipulated that personnel must have completed a number of projects in the merged areas and other   | The condition "Experience of Local Environment" has been approved by the competent authority and cannot be waived, given the social issues in the merged areas.   |

|     | regions of Khyber Pakhtunkhwa (KPK) province to demonstrate familiarity with the local environment. Considering that such development projects are relatively limited in the area, we kindly request a waiver of this condition to ensure broader participation and fair evaluation.  |  |
|-----|---|--|
| 18. | Page 60 Sr.iii: According to the evaluation criteria outlined under the heading 'Marking Criteria for Personnel Experience, the requirement for full marks is completing a minimum of five similar projects. Considering that a professional with eight years of specific experience may not have had the opportunity to meet this exact requirement, it is requested that this criterion be relaxed to ensure fairness and promote healthy competition among candidates. | The criterion is clear and approved by the competent forum.  For individuals who work on less than 05 No. of similar projects, pro rate marks shall be awarded between 05 and 02 number. |
| 19. | Page 59 & 60, Sr. I & ii: The evaluation criteria currently stipulate a requirement of I5 years of general experience and 8 years of specific experience. We request that the general experience requirement be relaxed to I0 years while maintaining the specific experience requirement at 8 years for all positions other than the Team Leader.  | This criterion has been approved from the competent forum and cannot be altered.   |
| 20. | Page 62&63, Table I: Sum of man months of key experts comes to be 41 not 35. Similarly, there is discrepancy in the sum of the man months for non key / support staff.  | The total man-months for personnel shall be read as 41, and for non-key personnel, it shall be read as 434.  |
| 21. | Due to reduced working hours in Holy Month of Ramadan and Eid Holidays, it is requested to extend the proposal submission date by two weeks.  | The deadline for submitting proposals (technical and financial) has been extended from April 10, 2025, to April 18, 2025, at 2:00 PM.  |

Prepared By:

Approved By:

Executive Engineer Irrigation Division, District Mohmand

Chief Engineer (MA) Irrigation Department

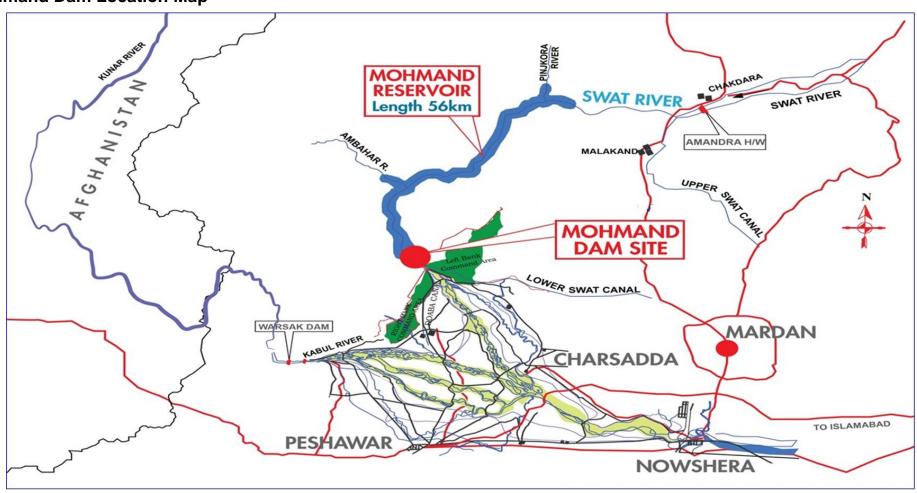
## Copy of the above is forwarded to:

- 1. Chief Engineer (Merged Districts), Irrigation Department, Peshawar.
- 2. Superintending Engineer (North), Irrigation Department Merged Districts, Peshawar.
- 3. Sub Divisional Officer, Irrigation Division Mohmand.
- 4. Assistant Director Web, Irrigation Department, Khyber Pakhtunkhwa, Peshawar.
- 5. PS to Secretary to Govt. of Khyber Pakhtunkhwa Irrigation Department, Peshawar.
- 6. Associated Consulting Engineers ACE Limited.
- 7. Consulting Associates (CA) Consulting Engineers & Project Planners.
- 8. Electra Consultants, Management Consulting Engineers, Planners and Technical Advisors.
- 9. CAMEOS Consultants, Engineers, Architects, Planners, Agriculture, Social Development & HRD Consultants.
- 10. G3 Engineering Consultants (Pvt) Ltd.
- 11. BAK Consulting Engineers.
- 12. National Engineering Services Pakistan (Pvt) Limited.
- 13. Pakistan Engineering Services (Pvt) Ltd. (PES)
- 14. Mountain Infrastructure & Engineering Services
- 15. AGES Consultants
- 16. MMP Pakistan (Pvt) Ltd.
- 17. East Asian Consultants
- 18. Euroconsult Pakistan (Pvt) Ltd.
- 19. Planning Testing Designing & Development

Executive Engineer
Irrigation Division, District
Mohmand

## **Annexure I**

## 1. Mohmand Dam Location Map



## 2. Left and Right Bank Canal System:

