SPPRA REQUEST FOR PROPOSALS DOCUMENT

Hiring the services of Project Design and Support Consultant (PDSC) for village level solar powered water supply schemes, drainage schemes and School Latrines in priority ODF Certified villages of 05 districts of Sindh



ACCELERATED ACTION PLAN (AAP) FOR REDUCTION OF STUNTING & MALNUTRITION, LOCAL GOVERNMENT DEPARTMENT

Sindh Public Procurement Regulatory Authority

RFP Solar Powered Water Schemes

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Section 1. Letter of Invitation

LETTER OF INVITATION

Reference / Invitation No: LGD/AAP/PDSC

Dated: Aug 26, 2021

- 1. The Accelerated Action Plan (AAP) for Reduction of Stunting & Malnutrition, Local Government and HTP Department, Government of Sindh (hereinafter called "Procuring Agency") now invites proposals to provide following services: Hiring the services of a Project Design and Support Consultant (PDSC) For village level solar powered water supply schemes, Drainage Schemes, School Latrines in priority ODF Certified villages of 05 districts of Sindh
- 2. It is not permissible to transfer this invitation to any other firm.
- 3. An Engineering firm will be selected under Least Cost Selection (LCS) method with Lump Sum contract and procedures described in this RFP, in accordance with the method of selection in LCS as per SPP Rules, 2010 (amended till date) and procedures stated in the RFP.
- 4. The services are required for a period of 6 months based on the satisfactory performance of the Firm.
- 5. The RFP Document includes the followings:

Section 1 - Letter of Invitation

Section 2 - Instructions to Consultants (including Data Sheet)

Section 3 - Technical Proposal - Standard Forms

Section 4 - Financial Proposal - Standard Forms

Section 5 - Terms of Reference

Section 6 – Standard Forms of Contract

Documents dully filled with required certificates are to be delivered on the following address

Program Coordinator (AAP), <u>Local Government Department, Ground Floor, Sindh Secretariat,</u> <u>Building No. 5, Karachi.</u>

Deadline of submission: 20-09-2021 on or before 02:00 PM

Date and Time of Opening of Technical Proposal: 20-08-2021, at 02:30 PM (In case of any holiday

the RFP will be collected and opened on the next working day).

Yours sincerely,

Program Coordinator (AAP) Local Government Department

Section 2. Instructions to Consultants

Instructions to Consultants

1. Definitions

- (a) "Procuring Agency (PA)" means the department with which the selected Consultant signs the Contract for the Services.
- (b) "Consultant" means a professional who can study, design, organize, evaluate and manage projects or assess, evaluate and provide specialist advice or give technical assistance for making or drafting policies, institutional reforms and includes private entities, consulting firms, legal advisors, engineering firms, construction managers, management firms, procurement agents, inspection agents, auditors, international and multinational organizations, investment and merchant banks, universities, research institutions, government agencies, nongovernmental organizations, and individuals.
- (c) "Contract" means an agreement enforceable by law and includes General and Special Conditions of the contract.
- (d) "Data Sheet" means such part of the Instructions to Consultants that is used to reflect specific assignment conditions.
- (e) "Day" means calendar day including holiday.
- (f) "Government" means the Government of Sindh.
- (g) "Instructions to Consultants" (Section 2 of the RFP) means the document which provides shortlisted Consultants with all information needed to prepare their Proposals.
- (h) "LOI" (Section 1 of the RFP) means the Letter of Invitation sent by the procuring agency to the Consultant.
- (i) "Proposal" means the Technical Proposal and the Financial Proposal.
- (j) "RFP" means the Request For Proposal prepared by the procuring Agency for the selection of Consultants.
- (k) "Sub-Consultant" means any person or entity to whom the Consultant subcontracts any part of the Services.
- (1) "Terms of Reference" (TOR) means the document included in the RFP as Section 5 which explains the objectives, scope of work, activities, tasks to be performed, respective responsibilities of the procuring agency and the Consultant, and expected results and deliverables of the assignment.

2. Introduction 2.1

- The Procuring Agency named in the Data Sheet will select a consulting firm/organization (the Consultant) from those listed in the Letter of Invitation, in accordance with the method of selection specified in the Data Sheet.
- 2.2 The eligible Consultants (shortlisted if so) are invited to submit a Technical Proposal and a Financial Proposal, or a Technical Proposal only, as specified in the Data Sheet. The Proposal will be the basis for contract negotiations and ultimately for a signed Contract with the selected Consultant.
- 2.3 Consultants should familiarize themselves with rules / conditions and take them into account while preparing their Proposals. Consultants are encouraged to attend a pre-proposal conference as specified in the Data Sheet. Attending the pre-proposal conference is, however optional. Consultants may liaise with procuring agency's representative named in the Data Sheet for gaining better insight into the assignment.
- 2.4 Consultants shall bear all costs associated with the preparation and submission of their proposals and contract negotiation. The Procuring Agency reserves the right to annul the selection process at any time prior to Contract award, without thereby incurring any liability to the Consultants.
- **2.5** Procuring Agency may provide facilities and inputs as specified in Data Sheet.

3. Conflict of Interest

- **3.1.1** Consultants are required to provide professional, objective, and impartial advice and holding the Procuring Agency interest paramount. They shall strictly avoid conflict with other assignments or their own corporate interest. Consultants have an obligation to disclose any situation of actual or potential conflict that impacts their capacity to serve the best interest of the Procuring Agency, or that may reasonably be perceived as having such effect. Failure to disclose said situations may lead to the disqualification of the Consultant or the termination of its Contract.
- **3.1.2** Without limitation on the generality of the foregoing, Consultants, and any of their affiliates, shall be considered to have a conflict of interest and shall not be recruited, under any of the circumstances set forth below:
 - i. A consultant that has been engaged by the procuring agency to provide goods, works or services other than consulting services for

a project, any of its affiliates, shall be disqualified from providing consulting services related to those goods, works or services. Conversely, a firm hired to provide consulting services for the preparation or implementation of a project, any of its affiliates, shall be disqualified from subsequently providing goods or works or services other than consulting services resulting from or directly related to the firm's consulting services for such preparation or implementation.

- ii A Consultant (including its Personnel and Sub-Consultants) or any of its affiliates shall not be hired for any assignment that, by its nature, may be in conflict with another assignment of the Consultant to be executed for the same or for another Procuring Agency.
- iii A Consultant (including its Personnel and Sub-Consultants) that has a business or family relationship with a member of the Procuring Agency's staff who is directly or indirectly involved in any part of (i) the preparation of the Terms of Reference of the assignment, (ii) the selection process for such assignment, or (iii) supervision of the Contract, may not be awarded a Contract, unless the conflict stemming from this relationship has been resolved.

Conflicting Relationships

- **3.2** Government officials and civil servants may be hired as consultants only if:
 - i They are on leave of absence without pay;
 - ii They are not being hired by the agency they were working for, six months prior to going on leave; and
 - iii Their employment would not give rise to any conflict of interest.

4. Fraud and Corruption

It is Government's policy that Consultants under the contract(s), observe the highest standard of ethics during the procurement and execution of such contracts. In pursuit of this policy, the Procuring Agency follows the instructions contained in Sindh Public Procurement Rules 2010 which defines:

"corrupt and fraudulent practices" includes the offering, giving, receiving, or soliciting, directly or indirectly of anything of value to influence the act of another party for wrongful gain or any act or omission, including misrepresentation, that knowingly or recklessly misleads or attempt mislead a party to obtain a financial or other benefit or to avoid an obligation;

Under Rule 35 of SPPR 2010, "The PA can inter-alia blacklist Bidders found to be indulging in corrupt or fraudulent practices. Such barring action shall be duly publicized and communicated to

the SPPRA. Provided that any supplier or contractor who is to be blacklisted shall be accorded adequate opportunity of being heard".

5. Integrity Pact

Pursuant to Rule 89 of SPPR 2010 Consultant undertakes to sign an Integrity pact in accordance with prescribed format attached hereto for all the procurements estimated to exceed Rs. 2.5 million (Annex-A).

6. Eligible Consultants

- 6.1 If short listing process has been undertaken through REOI, as outlined under Rule 73 and 74 of SPPR 2010 for the Contract(s) for which these RFP documents are being issued, those firms in case of Joint Ventures with the same partner(s) and Joint Venture structure that had been pre-qualified are eligible.
- **6.2** Short listed consultants emerging from request of expression of interest are eligible.

7. Eligibility of Sub-Consultants

A shortlisted Consultant would not be allowed to associate with Consultants who have failed to qualify the short listing process.

8. Only one Proposal

Shortlisted Consultants may only submit one proposal. If a Consultant submits or participates in more than one proposal, such proposals shall be disqualified. Participation of the same Sub-Consultant, including individual experts, to more than one proposal is not allowed.

9. Proposal Validity

- 9.1 The Data Sheet indicates Proposals validity that shall not be more than 90 days in case of National Competitive Bidding (NCB) and 120 days in case of International Competitive Bidding (ICB). During this period, Consultants shall maintain the availability of Professional staff nominated in the Proposal. The Procuring Agency will make its best effort to complete negotiations within this period. Should the need arise; however, the Procuring Agency may request Consultants to extend the validity period of their proposals. Consultants who agree to such extension shall confirm that they maintain the availability of the Professional staff nominated in the Proposal, or in their confirmation of extension of validity of the Proposal, Consultants may submit new staff in replacement, who would be considered in the final evaluation for contract award. Consultants who do not agree have the right to refuse to extend the validity of their Proposals.
- **9.2** Consultants shall submit required bid security along with financial proposal defined in the Data Sheet (which shall not be less than one

percent and shall not exceed five percent of bid amount).

10. Clarification and Amendment in RFP Documents

10.1

- Consultants may request for a clarification of contents of the bidding document in writing, and procuring agency shall respond to such queries in writing within three calendar days, provided they are received at least five calendar days prior to the date of opening of proposal. The procuring agency shall communicate such response to all parties who have obtained RFP document without identifying the source of inquiry. Should the PA deem it necessary to amend the RFP as a result of a clarification, it shall do so.
- At any time before the submission of Proposals, the Procuring Agency may amend the RFP by issuing an addendum/corrigendum in writing. The addendum shall be sent to all Consultants and will be binding on them. Consultants shall acknowledge receipt of all amendments. To give Consultants reasonable time in which to take an amendment into account in their Proposals the Procuring Agency may, if the amendment is substantial, extend the deadline for the submission of Proposals.

11. Preparation of Proposals

- 11.1 In preparing their Proposal, Consultants are expected to examine in detail the documents comprising the RFP. Material deficiencies (deviation from scope, experience and qualification of personnel) in providing the information requested may result in rejection of a Proposal.
- 11.2 The estimate number of professional staff months or the budget required for executing the assignment should be shown in the Data Sheet, but not both. However, proposal shall be based on the professional staff month or budget estimated by the consultant.

12. Language

The Proposal as well as all related correspondence exchanged by the Consultants and the Procuring Agency shall be written in English. However, it is desirable that the firm's Personnel have a working knowledge of the national and regional languages of Islamic Republic of Pakistan.

13. Technical Proposal Format and Content

- **13.1** While preparing the Technical Proposal, consultants must give particular attention to the following:
 - i If a consultant considers that it does not have all the expertise for the assignment, it may obtain a full range of expertise by associating with individual consultant(s) and/or other firms or

- entities in a joint venture or sub-consultancy, as appropriate. The international consultants are encouraged to seek the participation of local consultants by entering into a joint venture with, or subcontracting part of the assignment to, national consultants.
- ii For assignments on a staff-time basis, the estimated number of professional staff-months is given in the Data Sheet. The proposal shall, however, be based on the number of professional staff-months estimated by the firm. For fixed-budget-based assignments, the available budget is given in the Data Sheet, and the Financial Proposal shall not exceed this budget.
- **iii** It is desirable that the majority of the key professional staff proposed be permanent employees of the firm or have an extended and stable working relationship with it.
- iv Proposed professional staff must, at a minimum, have the experience indicated in the Data Sheet, preferably working under similar geographical condition.
- v Alternative professional staff shall not be proposed, and only one curriculum vita (CV) shall submit for each position.
- **13.2** The Technical Proposal shall provide the following information using the attached Standard Forms (Section 3):
 - i A brief description of the consultant organization and an outline of recent experience on assignments (Section 3B) of a similar nature. For each assignment, the outline should indicate, inter alia, the profiles of the staff, duration of the assignment, contract amount, and firm's involvement.
 - **ii** Any comments or suggestions on the Terms of Reference and on the data, a list of services, and facilities to be provided by the PA (Section 3C).
 - iii The list of the proposed staff team by specialty, the tasks that would be assigned to each staff team member, and their timing (Section 3E).
 - **iv** CVs recently signed by the proposed professional staff and the authorized representative submitting the proposal (Section 3F). Key information should include number of years working for the consultant and degree of responsibility held in various assignments during the last five years.
 - v Estimates of the total staff input (professional and support staff; staff time) needed to carry out the assignment, supported by bar chart diagrams showing the time proposed for each professional staff team member (Section 3E and 3G).
 - vi A detailed description of the proposed methodology, work plan for performing the assignment, staffing, and monitoring of training, if the Data Sheet specifies training as a major component of the

- assignment (Section 3D).
- vii Any additional information requested in the Data Sheet.
- **13.3** The Technical Proposal shall not include any financial information.

14. Financial Proposals

14.1 The Financial Proposal shall be prepared using the attached Standard Forms (Section 4). It shall list all costs associated with the assignment, including (a) remuneration for staff (in the field and at the Consultants' office), and (b) reimbursable expenses indicated in the Data Sheet (if applicable). Alternatively, Consultant may provide their own list of cost. If appropriate, these costs should be broken down by activity. All activities and items described in the Technical Proposal must be priced separately; activities and items described in the Technical Proposal but not priced, shall be assumed to be included in the prices of other activities or items.

15. Taxes

15.1 The Consultant will be subject to all admissible taxes including stamp duty and service charges at a rate prevailing on the date of contract agreement unless exempted by relevant tax authority.

16. Submission, Receipt, and Opening of Proposals

- 16.1 Proposal shall contain no interlineations or overwriting. Submission letters for both Technical and Financial Proposals should respectively be in the format of TECH-1 of Section 3, and FIN-1 of Section 4. All pages of the original Technical and Financial Proposals will be initialed by an authorized representative of the Consultants (Individual Consultant). The authorization shall be in the form of a written power of attorney accompanying the Proposal.
- 16.2 All required copies of the Technical Proposal are to be made from the original. If there are discrepancies between the original and the copies of Technical Proposal, the original governs.
- 16.3 The original and all copies of the Technical Proposal shall be placed in a sealed envelope clearly marked "TECHNICAL PROPOSAL" Similarly, the original Financial Proposal (if required under the selection method indicated in the Data Sheet) shall be placed in a sealed envelope clearly marked "FINANCIAL PROPOSAL" followed by name of the assignment, and with a warning "DO NOT OPEN WITH THE TECHNICAL PROPOSAL." If the Financial Proposal is not submitted in a separate sealed envelope duly marked as indicated above, this will constitute grounds for declaring the Proposal non-responsive.
- **16.4** The Proposals must be sent to the address indicated in the Data

Sheet and received by the PA no later than the time and the date indicated in the Data Sheet, or any extension to this date. Any proposal received by the PA after the deadline for submission shall be returned unopened. In order to avoid any delay arising from the postal or PA's internal dispatch workings, Consultants should ensure that proposals to be sent through couriers should reach a day before the deadline for submission.

17. Proposal Evaluation

17.1 From the time the Proposals are opened to the time the Contract is awarded, the Consultants should not contact the PA on any matter related to its Technical and/or Financial Proposal. Any effort by Consultants to influence the PA in the examination, evaluation, ranking of Proposals, and recommendation for award of Contract may result in the rejection of the Consultants' Proposal.

Evaluators of Technical Proposals shall have no access to the Financial Proposals until the technical evaluation is concluded.

18. Evaluation of Technical Proposals

18.1 The evaluation committee shall evaluate the Technical Proposals on the basis of their responsiveness to the Terms of Reference, applying the evaluation criteria, sub-criteria, and point system specified in the **Data Sheet**. Each responsive Proposal will be given a technical score (St). A Proposal shall be rejected at this stage if it fails to achieve the minimum technical score indicated in the **Data Sheet**.

In the case of Quality-Based Selection, Selection Based on Consultant's Qualifications, and Single-Source Selection, the highest ranked consultant or firm selected on a single-source basis is invited to negotiate its proposal and the contract on the basis of the Technical Proposal and the Financial Proposal submitted.

Public Opening and Evaluation of Financial Proposals: (LCS, QCBS, and Fixed Budget Selection Methods Only)

18.2 After the technical evaluation is completed, the PA shall notify in writing Consultants that have secured the minimum qualifying marks, the date, time and location, allowing a reasonable time, for opening the Financial Proposals. Consultants' attendance at the opening of Financial Proposals is optional.

Financial proposals of those consultants who failed to secure minimum qualifying marks shall be returned un opened.

19. Evaluation 19.1 Financial Proposals shall be opened publicly in the presence of the

of Financial Proposals

Consultants' representatives who choose to attend. The name of the Consultants and the technical scores of the Consultants shall be read aloud. The Financial Proposal of the Consultants who met the minimum qualifying mark will then be inspected to confirm that they have remained sealed and unopened. These Financial Proposals shall be then opened, and the total prices read aloud and recorded. Copy of the record shall be sent to all Consultants.

- 19.2 The Evaluation Committee will correct any computational errors. When correcting computational errors, in case of discrepancy between a partial amount and the total amount, or between word and figures the formers will prevail. In addition to the above corrections, activities and items described in the Technical Proposal but not priced, shall be assumed to be included in the prices of other activities or items.
- 19.3 In case of **Least Cost Selection (LCS) Method**, the bid found to be the lowest evaluated bid shall be accepted.
- 19.4 In case of Quality and Cost Based Selection (QCBS) Method the lowest evaluated Financial Proposal (Fm) will be given the maximum financial score (Sf) of 100 points. The financial scores (Sf) of the other Financial Proposals will be computed as indicated in the Data Sheet. Proposals will be ranked according to their combined technical (St) and financial (Sf) scores using the weights (T = the weight given to the Technical Proposal; P = the weight given to the Financial Proposal; T + P = 1) indicated in the Data Sheet: S = St x T% + Sf x P%. The firm achieving the highest combined technical and financial score will be invited for negotiations.
- 19.5 In the case of Fixed-Budget and Quality Based Selection, the Procuring Agency will select the firm that submitted the highest ranked Technical Proposal.

20. Negotiations

- 20.1 Negotiations will be held at the date and address indicated in the Data Sheet. The invited Consultant will, as a pre-requisite for attendance at the negotiations, confirm availability of all Professional staff. Failure in satisfying such requirements may result in the PA proceeding to negotiate with the next-ranked Consultant. Representatives conducting negotiations on behalf of the Consultant must have written authority to negotiate and conclude a Contract.

negotiations

Proposal, the proposed technical approach and methodology, work plan, organization and staffing, and any suggestions made by the Consultant to improve the Terms of Reference. The PA and the Consultants will finalize the Terms of Reference, staffing schedule, work schedule, logistics, and reporting. These documents will then be incorporated in the Contract as "Description of Services". Minutes of negotiations, which will be signed by the PA and the Consultant, will become part of Contract Agreement.

22. Financial negotiations

22.1 If applicable, it is the responsibility of the Consultant, before starting financial negotiations, to contact the local tax authorities to determine the tax amount to be paid by the Consultant under the Contract. The financial negotiations will include a clarification (if any) of the firm's tax liability, and the manner in which it will be reflected in the Contract; and will reflect the agreed technical modifications in the cost of the services. Consultants will provide the PA with the information on remuneration rates described in the Appendix attached to Section 4 (i.e. Financial Proposal - Standard Forms of this RFP).

23. Availability of Professional staff/experts

Having selected the Consultant on the basis of, among other things, 23.1 an evaluation of proposed Professional staff, the PA expects to negotiate a Contract on the basis of the Professional staff named in the Proposal. Before contract negotiations, the PA will require assurances that the Professional staff will be actually available. The PA will not consider substitutions during contract negotiations unless both parties agree that undue delay in the selection process makes such substitution unavoidable or for reasons such as death or medical incapacity. If this is not the case and if it is established that Professional staff were offered in the proposal without confirming their availability, the Consultant may be disqualified. Any proposed substitute shall have equivalent or better qualifications and experience than the original candidate and be submitted by the Consultant within the period of time specified in the letter of invitation to negotiate.

24. Award of Contract

After completing negotiations, the Procuring Agency shall award the Contract to the selected Consultant and within seven days of the award of contract, Procuring Agency shall publish on the website of the Authority and on its own website, if such a website exists, the result of the bidding process, identifying the bid through procuring identifying number, if any and the following information, evaluation report, form of contract and letter of award, bill of quantity or schedule of requirement, as the case may be.

24.1

- **24.2** After publishing of award of contract consultant required to submit a performance security at the rate indicated in date sheet.
- **24.3** The Consultant is expected to commence the assignment on the date and at the location specified in the Data Sheet.

25. Confidentiality

Information relating to evaluation of Proposals and recommendations concerning awards shall not be disclosed to the Consultants who submitted the Proposals or to other persons not officially concerned with the process, until the publication of the award of Contract. The undue use by any Consultant of confidential information related to the process may result in the rejection of its Proposal.

DATA SHEET

Paragraph Reference	
2.1	Name of the Client: AAP, Local Government Department, Government of Sindh
	Method of selection: <u>Least Cost Selection Method</u>
2.2	Financial Proposal to be submitted together with Technical Proposal: <u>Yes</u>
	Name of the assignment is: Hiring of Services of a Project Design and Support Consultant (PDSC) For village level solar powered water supply schemes, Drainage schemes, and school latrines in priority ODF villages of 05 districts of Sindh including Sukkur, Khairpur, Nausheroferoz, Mirpurkhas and Ghotki
2.3	A pre-proposal conference will be held: No
	The Client's representative is: Program Coordinator (AAP) Address: Local Government Department , Ground Floor , Sindh Secretariat , Building No. 5 , Karachi . Facsimile: +92-21-99211172 E-mailto:Building No. 5 , Karachi . Facsimile: +92-21-99211172 E-mailto:Building No. 5 , Karachi . Facsimile: +92-21-99211172 E-mailto:Building No. 5 , Karachi . Facsimile: Holding No. 5 , Karachi . Facsimile: Holding No. 5 , Karachi . Facsimile: Holding No. 5 , Karachi . Facsimile: Holding No. 5 , Facsimile: Holding No. 5 , Facsimile: Holding No. 5 , Facsimile: Holding No. 5 , Facsimile: Holding No. 5 , Facsimile: Holding No. 5 , Facsimile: Holding No. 5 , <a h<="" td="">
2.5	The Client will provide the following inputs and facilities: <u>Inapplicable</u>
5.0	Firm undertake to sign Integrity Pact for the procurement estimated to exceed Pak Rs.2.5 million.
9.1	Proposals must remain valid <u>90</u> days after the submission date.
9.2	Bid security equal to 2% of Bid amount will be attached with financial proposal in the form of Pay order, Demand Draft or Bank Guarantee in favor of Program Coordinator (AAP), Local Government Department, Government of Sindh. The bid security shall remain valid for a period of 28 days beyond validity period of the bid.
11.2	Estimated input of Key Experts' time-input: The person months shall be calculated by the Engineering Firm.
13.1 (iv)	The professional staff should have at least 10 years of experience.
13.2 (vi) and (vii)	Not Applicable

14.1	(1) a per diem allowance in respect of Personnel of the Firm for every day in which the personnel shall be absent from their home office;
	(2) cost of necessary international and local air travel, including international travel of the international experts by the most appropriate means of transport and the most direct practicable route;
	(3) land transportation including vehicle rental;
	(4) miscellaneous administrative and support costs including office operations and support personnel;
	(5) cost of such further items required for purposes of the Services not covered in the foregoing.
15.1	Amounts payable by the PA to the Firm under the contract to be subject to local taxation, stamp duty and service charges, if applicable: <u>YES</u>
16.2	Firm must submit the original and <u>one</u> copy of the Technical Proposal and the original and <u>one</u> copy of the Financial Proposal in a sealed envelope.
16.4	Firm must submit the original and one copies of the Technical Proposal, and the original and a copy of Financial Proposal to the Client to the following address:
	Local Government Department, Ground Floor, Sindh Secretariat, Building No. 5, Karachi.
	Proposals must be submitted no later than the following date and time:
	20-09-2021 up to 2:00 pm. Technical proposals would be opened on the same day at 2:30 pm
18.1	Criteria, sub-criteria, and point system for the evaluation of Technical Proposals are: (i) Specific experience of the Firm relevant to the assignment: Details of at least 03 similar nature of projects on water quality testing, Construction of water supply schemes, nore whole drilling work for water supply scheme, VLD process, land screening, yield testing at village level small solar powered water supply schemes, designing of village level solar powered water supply schemes, Water supply scheme supervision executed in last five years. This must be supported with satisfactory documents /reports (satisfactory performance certificate from client for ongoing projects), if programs are completed. (10 Marks for each project undertaken—Total 30 marks). Presence in the district within last 3 years (05 Marks for each year — Total 15 marks) Total points for criterion (i):
	 (ii) Adequacy of the proposed methodology and work plan in responding to the Terms of Reference: a) Technical Approach and Methodology and implementation strategy. The number of points Break up considered in Technical Approach & Methodology [10 Marks], including b) Work plan with time lines [5]

	c) Organization and staffing Total points for criterion (ii): *Note: It is necessary to score 50% in the above mentioned each section otherwise the Proposal will be technically disqualified iii) Key professional staff qualifications and competence for the assignment: 1) Team Leader /Principal engineer: Minimum BE Civil Degree with 10 years' experience in Project Management, WASH and/or public health, experience in management of VLD and Water Quality testing and Rural Water Supply Supervision projects., 10 Mark's 2) Technical Specialist B.E Civil with 8 years of experience in designing and execution of WASH projects. Experience in Solar powered Water supply schemes will be preferred , 5 Marks 3) Environment Specialist: 'Masters degree (16 years of education) in environmental sciences/engineering with 08 years of experience mainly in water sector. The candidate should be well versed in World Bank's Environmental Safeguard policies, provincial and national environmental laws, regulations, 5 Marks 4) Social Development Specialist: Masters degree in social sciences with a minimum 08 years experience in water supply schemes. The candidate should be well versed in World Bank's Social Safeguard policies, VLD procedures, Public consultations etc 5 Marks 5) Water Quality Specialist Masters degree (16 years of education) in chemistry, environment sciences/engineering with 8 years of experience in water quality testing. The candidate should be well versed in WHO's water quality guidelines, NEQS, SEQS etc. 5 Marks
	Total points for criterion (iii): [30] The minimum technical score required to pass is 70%.
20.1	Expected date and address for contract negotiations:
	10- 10-2021 at Local Government Department, Ground Floor, Sindh Secretariat, Building No. 5, Karachi.
24.2	Performance security equal to 5% in form of pay order, demand draft or bank guarantee shall be submitted by the vendor.
24.3	Expected date for commencement of consulting services 11-10-2021 at Sindh Province.

SECTION 3. TECHNICAL PROPOSAL - STANDARD FORMS

[Comments in brackets [] provide guidance to the shortlisted Consultants for the preparation of their Technical Proposals; they should not appear on the Technical Proposals to be submitted.]

TECH-1	Technical Proposal Submission Form
ГЕСН-2	Consultant's Organization and Experience22A Consultant's Organization22B Consultant's Experience23
ТЕСН-3	Comments or Suggestions on the Terms of Reference and on Counterpart Staff and Facilities to be provided by the Client
ТЕСН-4	Description of the Approach, Methodology and Work Plan for Performing the Assignment
TECH-5	Team Composition and Task Assignments
ТЕСН-6	Curriculum Vitae (CV) for Proposed Professional Experts
ТЕСН-7	Personnel Schedule
ТЕСН-8	Work Schedule31

FORM TECH-1 TECHNICAL PROPOSAL SUBMISSION FORM

[Location, Date]

To: [Name and address of Client]

Dear Sirs:

We, the undersigned, offer to provide the consulting services for [Insert title of assignment] in accordance with your Request for Proposal dated [Insert Date] and our Proposal. We are hereby submitting our Proposal, which includes this Technical Proposal, and a Financial Proposal sealed under a separate envelope.¹

We are submitting our Proposal in association with/as a Joint Venture: [Insert a list with full name and address of each joint venture partner or sub-Consultant].²

We hereby declare that all the information and statements made in this Proposal are true and accept that any misinterpretation contained in it may lead to our disqualification.

If negotiations are held during the period of validity of the Proposal, i.e., before the date indicated in the Data Sheet, we undertake to negotiate on the basis of the proposed personnel. Our Proposal is binding upon us and subject to the modifications resulting from Contract negotiations.

We undertake, if our Proposal is accepted, to initiate the consulting services related to the assignment not later than the date indicated in the Data Sheet.

We understand you are not bound to accept any Proposal you receive.

We remain,

Yours sincerely,

•	
Authorized Signature [In full and initials]:	
Name and Title of Signatory:	
Name of Firm:	
Address	

² [Delete in case no association or Joint Venture is proposed.]

¹ [In case Clause Reference 1.2 of the Data Sheet requires to submit a Technical Proposal only, replace this sentence with: "We are hereby submitting our Proposal, which includes this Technical Proposal only."]

FORM TECH-2 CONSULTANT'S ORGANIZATION AND EXPERIENCE

A - Consultant's Organization

[Provide here a brief (two pages) description of the background and organization of the Consultant and, if applicable, Sub-Consultant and each joint venture partner for this assignment.]

B - Consultant's Experience

[Using the format below, provide information on each assignment for which your firm, and each joint venture partner or sub-consultant for this assignment, was legally contracted either individually as a corporate entity or as one of the major companies within a joint venture or sub-consultancy, for carrying out consulting services similar to the ones requested under this assignment. Use a maximum of 20 pages.]

Assignment name:	Approx. value of the contract (in current PKR or US\$):							
- 1001g.m.o.u mano	(iii cuitoiii 1 1210 01 084).							
Country:	Duration of assignment (months):							
Location within country:								
Name of Client:	Total $N^{\underline{o}}$ of person-months of the assignment:							
Address:	Approx. value of the services provided by your firm							
	under the contract (in current PKR or US\$):							
Start date (month/year):	$N^{\underline{o}}$ of professional person-months provided by the joint							
Completion date (month/year):	venture partners or the Sub-Consultants:							
Name of joint venture partner or sub-Consultants, if	Name of senior regular full-time employees ³ of your							
any:	firm involved and functions performed (indicate most							
	significant profiles such as Project							
	Director/Coordinator, Team Leader):							
Narrative description of Project:								
Description of actual services provided in the assignment	ant.							
Description of actual services provided in the assignment	AIL.							

³ Regular full-time employee as defined in para. 3.3(ii), footnote 2 of Section 2:

FORM TECH-3 COMMENTS AND SUGGESTIONS ON THE TERMS OF REFERENCE AND ON COUNTERPART STAFF AND FACILITIES TO BE PROVIDED BY THE PA

A - On the Terms of Reference

[Present and justify here any modifications or improvement to the Terms of Reference you are proposing to improve performance in carrying out the assignment (such as deleting some activity you consider unnecessary, or adding others, or proposing a different phasing of the activities). Such suggestions should be concise and to the point, and incorporated in your Proposal.]

B – On Counterpart Staff and Facilities

[Comment here on counterpart staff and facilities to be provided by the Client according to Clause Reference 1.4 of the Data Sheet including: administrative support, office space, local transportation, equipment, data, etcetera.]

Form TECH-4 DESCRIPTION OF APPROACH, METHODOLOGY AND WORK PLAN FOR PERFORMING THE ASSIGNMENT

[Technical approach, methodology and work plan are key components of the Technical Proposal. You are suggested to present your Technical Proposal (maximum of 50 pages, inclusive of charts and diagrams) divided into the following three chapters:

- a) Technical Approach and Methodology,
- b) Work Plan, and
- c) Organization and Personnel,
- a) <u>Technical Approach and Methodology.</u> In this chapter you should explain your understanding of the objectives of the assignment, approach to the services, methodology for carrying out the activities and obtaining the expected output, and the degree of detail of such output. You should highlight the problems being addressed and their importance, and explain the technical approach you would adopt to address them. You should also explain the methodologies you propose to adopt and highlight the compatibility of those methodologies with the proposed approach.
- b) Work Plan. In this chapter you should propose the main activities of the assignment, their content and duration, phasing and interrelations, milestones (including interim approvals by the Client), and delivery dates of the reports. The proposed work plan should be consistent with the technical approach and methodology, showing understanding of the TOR and ability to translate them into a feasible working plan. A list of the final documents, including reports, drawings, and tables to be delivered as final output, should be included here. The work plan should be consistent with the Work Schedule of Form TECH-8.
- c) <u>Organization and Personnel.</u> In this chapter you should propose the structure and composition of your team. You should list the main disciplines of the assignment, the key expert responsible, and proposed technical and support personnel.

a. FORM TECH-5 TEAM COMPOSITION, TASK ASSIGNMENTS AND SUMMARY OF CV INFORMATION

Family Name, First Name	Firm Acronym	Area of Expertise	Position Assigned	Task Assigned	Education / Degree (Year / Institution)	No. of years of relevant project experience

FORM TECH-6 CURRICULUM VITAE (CV) FOR EXPERTS

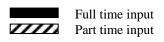
1.	Proposed Position [only one candidate shall be nominated for each position]:
2.	Name of Firm [Insert name of firm proposing the expert]:
3.	Name of Expert [Insert full name]:
4.	Date of Birth:Citizenship:
5.	Education [Indicate college/university and other specialized education of expert, giving names of institutions, degrees obtained, and dates of obtainment]:
6.	Membership in Professional Associations:
7.	Other Trainings [Indicate significant training since degrees under 5 - Education were obtained]:
8.	• • • • • • • • • • • • • • • • • • • •
9.	Languages [For each language indicate proficiency: good, fair, or poor in speaking, reading, and writing]:
10.	Employment Record [Starting with present position, list in reverse order every employment held by expert since graduation, giving for each employment (see format here below): dates of employment, name of employing organization, positions held.]:
Fro	m [Year]: To [Year]:
Em	ployer:
Pos	itions held:

11. Detailed Tasks Assigned	12. Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned
[List all tasks to be performed under this assignment]	[Among the assignments in which the expert has been involved, indicate the following information for those assignments that best illustrate the expert's capability to handle the tasks listed in line 11.] Name of assignment or project: Year: Location: Client: Main project features: Positions held: Activities performed:
qualifications and my experience; I understand that any willful midismissal, if engaged.	est of my knowledge and belief that this CV correctly describes my sstatement described herein may lead to my disqualification or
[Signature of expert or author	rized representative of the firm] Day/Month/Year
Full name of authorized representa	tive:

FORM TECH-7 PERSONNEL SCHEDULE

	Name of Expert /Position 3. Professional Expert input (in the form of a bar chart) ¹									4. Total person- month input							
		1	2	3	4	5	6	7	8	9	10	11	12	n	Home	Field ²	Total
1		[Home]															
1		[Field]															
2					ļ						ļ	 					
3																	
3					 												
4					†												
		•		•	•	•	•	•	•	•		•	•				
											Total						

- For Professional staff the input should be indicated individually; for Support Staff it should be indicated by category (e.g. draftsman, clerk etc)
- 2 Months are counted from the start of the assignment. For each expert indicate separately the input for home and field work.
- Field work means work carried out at a place other than the expert's home office; i.e. normal place of business.



FORM TECH-8 WORK SCHEDULE

N°	A .4554]	Months ²												
N	Activity ¹	1	2	3	4	5	6	7	8	9	10	11	12	13
1														
2														
3														
4														
5														
6														
7														
8														
9														
10		•												

Indicate all main activities of the assignment, including delivery of reports (e.g.: inception, interim, and final reports), and other benchmarks such as Client approvals. For phased assignments indicate activities, delivery of reports, and benchmarks separately for each phase.

² Duration of activities shall be indicated in the form of a bar chart.

Section 4. Financial Proposal - Standard Forms

Financial Proposal Standard Forms shall be used for the preparation of the Financial Proposal according to the instructions provided under para. 14 of Section 2. Forms FIN-1, FIN-2, FIN-3, FIN-5, and FIN-6 are to be used whatever is the selection method indicated in para. 4 of the Letter of Invitation. However, **Form FIN-4 shall only be used when the CQS, QBS or SSS** method is adopted as detailed in Section 2 of the RFP.

Form FIN-1.	Financial Proposal Submission Form	33
Form FIN-2.	Summary of Costs	35
Form FIN-3.	Breakdown of Costs by Activity	36
Form FIN-4.	Breakdown of Remuneration	37
Form FIN-5.	Breakdown of Remuneration	38
Form FIN-6.	Breakdown of Expenses (Not Required)	39
Form FIN-7.	Breakdown of Expenses	40
Appendix.	Financial Negotiations - Breakdown of Remuneration Rates	41

FORM FIN-1 FINANCIAL PROPOSAL SUBMISSION FORM

			[Location, Date]
To:	[Name and address of Client	nt]	
Dear S	Sirs:		
	ance with your Request for		tes for [Insert title of assignment] in and our Technical Proposal. Our ords and figures ¹].
Contra		all be binding upon us subject ion of the validity period of the l	to the modifications resulting from Proposal.
Contra		s if paid or to be paid by us to ag led the Contract, are listed below	ents relating to this Proposal and
Name	and Address of Agents	Amount in Pak Rupees	Purpose of Commission or Gratuity
	We understand you are not	bound to accept any Proposal yo	ou receive.
	We remain,		
	Yours sincerely,		
	Name and Title of Signator Name of Firm:	ıll and initials]: ry:	
1 An		indicated under Total in Form FIN-2.	

FORM FIN-2. SUMMARY OF COSTS

Item	Costs
	Indicate Local Currency
Total Cost of Financial Proposal	

Indicate the total costs including all relevant taxes to be paid by the Firm. Such total costs must coincide with the sum of the relevant Subtotals indicated in all Forms FIN-3 provided with the Proposal.

The Consultants are required to ascertain the reimbursable cost, as required for the assignment.

FORM FIN-3. Breakdown of Costs

Not Applicable		

FORM FIN-4. Breakdown of Remuneration

Group of Activitie	Group of Activities (Phase):						
Name ²	Position ³	Staff-month Rate ⁴	Input ⁵ (Staff-months)	[Indicate Foreign Currency # 1] ⁶ Not Applicable	[Indicate Foreign Currency # 2] ⁶	[Indicate Foreign Currency # 3] ⁶	[Indicate Local Currency] ⁶
Staff							
		[Home] [Field]					
			Total Costs				

- 1 Form FIN-4 shall be filled of the Forms FIN-3 provided.
- 2 Professional Staff should be indicated individually; Support Staff should be indicated per category (e.g.: draftsmen, clerical staff).
- 3 Positions of Professional Staff shall coincide with the ones indicated in Form TECH-5.
- 4 Indicate separately staff-month rate and currency for home and field and suppose that the same man months will be required and works shall be provided to any firm.
- 5 Indicate, separately for home and field work, the total expected input of staff for carrying out the group of activities or phase indicated in the Form.
- 6 Indicate between brackets the name of the foreign currency. Use the same columns and currencies of Form FIN-2. For each staff indicate the remuneration in the column of the relevant currency, separately for home and field work. Remuneration = Staffmonth Rate x Input.

FORM FIN-5. Breakdown of Remuneration

(This Form FIN-4 shall only be used when it is indicated in Reference Paragraph 5.6 of the Data Sheet that remuneration shall be Lump-Sum. Information to be provided in this Form shall only be used to establish payments to the Consultant for possible additional services requested by the PA)

	Name ²	Position ³	Staff-month Rate ⁴
	Staff		
			[Home] [Field]
t			
L			

- 1 Form FIN-4 shall be filled in for the same Professional and Support Staff listed in Form TECH-7.
- 2 Professional Staff should be indicated individually; Support Staff should be indicated per category (e.g.: draftsmen, clerical staff).
- 3 Positions of the Professional Staff shall coincide with the ones indicated in Form TECH-5.
- 4 Indicate separately staff-month rate and currency for home and field work.

FORM FIN-6. Breakdown of Expenses (not required)

- 1 Form FIN-5 should be filled for each of the Forms FIN-3 provided, if needed.
- 2 Delete items that are not applicable or add other items according to Paragraph Reference 3.6 of the Data Sheet.
- 3 Indicate unit cost and currency.
- 4 Indicate between brackets the name of the foreign currency. Use the same columns and currencies of Form FIN-
- 6 Only if the training is a major component of the assignment, defined as such in the TOR.

FORM FIN-7. Breakdown of Expenses

(This Form FIN-5 shall only be used when it is indicated in Reference Paragraph 5.6 of the Data Sheet that remuneration shall be Lump Sum. Information to be provided in this Form shall only be used to establish payments to the Consultant for possible additional services requested by the PA)

N°	Description ¹	Unit	Unit Cost ²
	HR Cost	LS	
	Communication	LS	
	Accommodation	LS	
	Boarding	LS	
	Security	LS	
	Equipment	LS	

¹ Delete items that are not applicable or add other items according to Paragraph Reference 3.6 of the Data Sheet.

² Indicate unit cost and currency for each Site.

³ Only if the training is a major component of the assignment, defined as such in the TOR.

APPENDIX. FINANCIAL NEGOTIATIONS - BREAKDOWN OF REMUNERATION RATES

(Not to be used when cost is a factor in the evaluation of Proposals)

1. Review of Remuneration Rates

- 1.1 The remuneration rates for staff are made up of salary, social costs, overheads, fee that is profit, and any premium or allowance paid for assignments away from headquarters. To assist the firm in preparing financial negotiations, a Sample Form giving a breakdown of rates is attached (no financial information should be included in the Technical Proposal). Agreed breakdown sheets shall form part of the negotiated contract.
- 1.2 The PA is charged with the custody of funds from Government of Sindh and is expected to exercise prudence in the expenditure of these funds. The PA is, therefore, concerned with the reasonableness of the firm's Financial Proposal, and, during negotiations, it expects to be able to review audited financial statements backing up the firm's remuneration rates, certified by an independent auditor. The firm shall be prepared to disclose such audited financial statements for the last three years, to substantiate its rates, and accept that its proposed rates and other financial matters are subject to scrutiny. Rate details are discussed below.

(i) Salary

This is the gross regular cash salary paid to the individual in the firm's home office. It shall not contain any premium for work away from headquarters or bonus.

(ii) Social Costs

Social costs are the costs to the firm of staff's non-monetary benefits. These items include, *inter alia*, social security including pension, medical and life insurance costs, and the cost of a staff member being sick or on vacation. In this regard, the cost of leave for public holidays is not an acceptable social cost nor is the cost of leave taken during an assignment if no additional staff replacement has been provided. Additional leave taken at the end of an assignment in accordance with the firm's leave policy is acceptable as a social cost.

(iii) Cost of Leave

The principles of calculating the cost of total days leave per annum as a percentage of basic salary shall normally be as follows:

Leave cost as percentage of salary $^{1} = \frac{total \ days \ leave \ x \ 100}{}$

$$[365 - w - ph - v - s]$$

Where w = weekends, ph = public holidays, v = vacation, and s = sick leave.

It is important to note that leave can be considered a social cost only if the PA is not charged for the leave taken.

(iv) Overheads

Overhead expenses are the firm's business costs that are not directly related to the execution of the assignment and shall not be reimbursed as separate items under the contract. Typical items are home office costs (partner's time, non bill-able time, time of senior staff monitoring the project, rent, support staff, research, staff training, marketing, etc.), the cost of staff not currently employed on revenue-earning projects, taxes on business activities and business promotion costs. During negotiations, audited financial statements, certified as correct by an independent auditor and supporting the last three years' overheads, shall be available for discussion, together with detailed lists of items making up the overheads and the percentage by which each relates to basic salary. The PA does not accept an add-on margin for social charges, overhead expenses, etc., for staff who are not permanent employees of the firm. In such case, the firm shall be entitled only to administrative costs and fee on the monthly payments charged for subcontracted staff.

(v) Fee or Profit

The fee or profit shall be based on the sum of the salary, social costs, and overhead. If any bonuses paid on a regular basis are listed, a corresponding reduction in the profit element shall be expected. Fee or profit shall not be allowed on travel or other reimbursable expenses, unless in the latter case an unusually large amount of procurement of equipment is required. The firm shall note that payments shall be made against an agreed estimated payment schedule as described in the draft form of the contract.

(vi) Away from Headquarters Allowance or Premium

Some Consultants pay allowances to staff working away from headquarters. Such allowances are calculated as a percentage of salary and shall not draw overheads or profit.

(vii) Subsistence Allowances

Subsistence allowances are not included in the rates, but are paid separately and in local currency. No additional subsistence is payable for dependents the subsistence rate shall be the same for married and single team members.

Standard rates for the particular country may be used as reference to determine subsistence allowances.

2. Reimbursable expenses

2.1 The financial negotiations shall further focus on such items as out-of-pocket expenses and other reimbursable expenses. These costs may include, but are not restricted to, cost of surveys, equipment, office rent, supplies, international and local travel, computer

rental, mobilization and demobilization, insurance, and printing. These costs may be either unit rates or reimbursable on the presentation of invoices, in foreign or local currency.

3. PA Guarantee

3.1 Payments to the firm, including payment of any advance based on cash flow projections covered by a PA guarantee, shall be made according to an agreed estimated schedule ensuring the consultant regular payments in local and foreign currency, as long as the services proceed as planned.

Sample Form

Consulting Firm: Assignment:	Country: Date:
Consultant's Representations	Regarding Costs and Charges
We hereby confirm that:	
	table are taken from the firm's payroll records and isted which have not been raised other than within d to all the firm's staff;
(b) attached are true copies of the latest salary	slips of the staff members listed;
(c) the away from headquarters allowances in agreed to pay for this assignment to the staff mem	ndicated below are those that the Consultants have bers listed;
	for social charges and overhead are based on the hree years as represented by the firm's financial
(e) said factors for overhead and social charprofit-sharing.	ges do not include any bonuses or other means of
[Name of Consulting Firm]	<u></u>
Signature of Authorized Representative	Date
Name:	
Title:	

Consultant's Representations Regarding Costs and Charges

(Expressed in [insert name of currency])

Perso	onnel	1	2	3	4	5	6	7	8
Name	Position	Basic Salary per Working Month/Day/Year	Social Charges ¹	Overhead ¹	Subtotal	Fee ²	Away from Headquarters Allowance	Proposed Fixed Rate per Working Month/Day/Hour	Proposed Fixed Rate per Working Month/Day/Hour ¹
Home	Office								
Fie	eld								

- 1. Expressed as percentage of 1
- 2. Expressed as percentage of 4

Section 5. Terms of Reference Terms of Reference

HIRING OF PROJECT DESIGN AND SUPPORT CONSULTANT - PDSC

BACKGROUND OF PROJECT

Accelerated Action Plan for Reduction in Stunting and Malnutrition is named as "Sindh Enhancing Response to Stunting and Malnutrition" by the World Bank. It is a Multi Sector Program where Health, Local government, Agriculture, Livestock and Fisheries, Education, Social Welfare, Population Welfare are participating. Local Government Department is responsible for WASH Component's design, implementation and evaluation. The basic aim of the project is "to reduce open defecation practices and improve hygiene promotion through Social Mobilization."

Diarrheal diseases are the second biggest killer of children under the age of five in Pakistan. Prevalence of childhood diarrhea is 23% as per National Nutrition Survey (NNS) 2011 and Pakistan Demographic Health Survey 2012. Diarrhea care seeking is 69% as per Sindh MICS 2014. Health status can never be improved until unless sanitation situation is improved in the area. Open defecation and use of non-sanitary toilets are wide spread in Sindh, particularly in rural areas.

Accelerated Action Plan WASH Component LG aims to reduce open defecation practices and improve hygiene promotion through Social Mobilization. The main focus is on reducing the incidence and severity of infection in children while controlling environmental enteropathy and its potential negative impact on children's linear growth. This encompasses efforts to maintain an adequate water supply, both in terms of quality and quantity, sufficient means of sanitation (encouraging community-based approaches for 'total sanitation' that seek to eliminate the practice of open defecation), capacity building of service providers and improved hygienic practices (hand washing with soap) at critical times before taking meals & after using toilet.

LOCAL GOVERNMENT (WASH SECTOR)

Diarrheal diseases are the second biggest killer of children under the age of five in Pakistan. Open defecation and use of non-sanitary toilets are wide spread in Sindh, particularly in rural Sindh.In this regard, Local Government Department aims to facilitate the community to analyze their own sanitation status, including the extent of open defecation and the spread of fecal-oral contamination that adversely affects health conditions of each one of them.

The LGD has conceived the Multi-Sectoral Project AAP to scale up the WASH component. There are total 29 districts in Sindh; leaving 6 districts of Karachi aside because overall SERRSP has to focus 23 rural districts of Sindh, there remain twenty-three districts where WASH interventions are to be targeted.

The scope of WASH under AAP is to cover up to 70% of rural population of 10 districts because requirement is mostly needed in rural areas (600 villages) in each 10 districts plus 200 additional villages in each of the SSS covered (13) Districts. Hence there will be no duplication of WASH component under MSAN and AAP.

PROJECT OUTCOMES:

- I. Eradication of Open Defecation in 8600 (10x600 + 13x200) revenue villages by in year 2022.
- II. Increased proportion of population washing hands up to 70% of rural population, with soap at critical times.
- III. Access to improved drinking water for **900** villages on a need-based criterion in 10 districts of Sindh by 2022.
- IV. Improve existing and new drainage and sewerage system in 600 villages on a need-based criterion in 10 districts of Sindh by 2022.

OBJECTIVE:

The project is planning to provide 400-500 village level solar powered water schemes, 25 drainage schemes and latrines in 200 schools in priority ODF Certified villages in each 05 districts of Sindh for which it is acquiring an Engineering firm for identification, selection and designing of abovementioned sites as per following criteria i.e.

- 1. Village must have 150-300 households.
- 2. High number of households under poverty line which will be determined by the UCBPRP database.
- 3. High rate of incidence of water borne diseases.
- 4. No access to safe drinking water
- 5. Technically feasible for small scale Water Supply Scheme.

Moreover, technical feasibility, Land Screening, Voluntary Land Donation -VLD process, public consultation, development of designs and BOQs, soil testing, yield testing for availability of water and testing of water quality for water schemes selection / drainage scheme/ school latrines.

SCOPE OF WORK

The firm will be responsible to undertake the following;

- i. Review and analysis of secondary data related to availability of water, its quality and existing water schemes/source and drainage scheme, school latrines
- ii. In consultation with Implementing partners for social mobilization, firm will prioritize villages as per above mentioned criteria
- iii. Firm will require to review the conceptual approaches through available reports and studies in WASH sector. Some suggested documents for review are:
 - Rural water supply plans and implementation practices
 - Sindh WASH Sector Review
 - Rural water supply project designs, bill of quantity and other relevant documents
 - MICS Report
 - Water Quality report by PCRWR

Contract

(the final list, reports, sites selection, BOQ, and design should be endorsed by District coordination committee for Nutrition at the Deputy Commissioner office of the concerned District.)

- Identification, site selection, design and BOQ for rehabilitation / new drainage scheme in 25 priority ODF Certified villages in each five districts including Khairpur, Ghotki, Sukkur, Mirpurkhas, and Nausheroferoz. (the final list, sites, BOQ, and design should be endorsed by District coordination committee for Nutrition at the Deputy Commissioner office of the concerned District.)
- Identification, site selection, design and BOQ for rehabilitation/ new latrines at 200 primary schools with hand washing facility in each five districts including Khairpur, Ghotki, Sukkur, Mirpurkhas, and Nausheroferoz. (the final list, sites, BOQ, and design should be endorsed by District coordination committee for Nutrition at the Deputy Commissioner office of the concerned District.)

1- Identification and Site Selection of village level solar powered water supply schemes

SITE SELECTION:

- 1. Review and analysis of secondary data related to availability of water, its quality, proximity of watercourse from target villages and existing water schemes/source
- 2. In consultation with Implementing partners for social mobilization, firm will prioritize villages as per above mentioned criteria
- 3. Firm will be responsible to prioritize villages for provision of approximately 400 -500 village level Water supply schemes, drainage scheme in 125 -150 villages and latrines in 200 school with hand washing facility out of the list of total number of 3000 ODF Certified village @ 600 villages per district in 05 districts of Sindh.
- Effective documentation for selection and non-selection due to technical non-compliance of villages with proper justifications for schemes should be submitted to PIU for ready references.
- 5. Final selection of villages for water supply schemes will be endorsed by District Coordination committee for nutrition / Deputy Commissioner Office
- 6. After meeting priority criteria of villages for scheme, the firm has to undertake the following;
 - i. Get consent from community for Voluntary Land Donation VLD for water schemes where applicable.
 - ii. Testing of basic technical parameters regarding availability/yield testing and (30 %) systematic sampling of pre quality of water on WHO standards.
 - iii. For identification of sustainable source of drinking water, priority should be given to areas where irrigation water channel/watercourse are in proximity to selected villages.
 - iv. Documentation of sampling should be submitted to PIU.

2- Voluntary Land Donation, Environmental Social and Land and Water quality testing

- a. Community Consultation along with filling in of Community Consultation Forms with complete analysis and discussions.
- b. Filling in of Environmental Screening Checklist and Land/Social Screening Checklist for all subproject (i.e.450-500 sites) shortlisted for water supply schemes, 125 drainage scheme and latrine construction in 200 school with hand washing facility with complete analysis and discussions.
- c. Signing of consent on an Affidavit from Community for site confirmation (Details of all tasks are attached in Annex-1).
- d. Firm needs to conduct 30% of the testing of all following drinking water testing parameter

e.

- i. pH
- ii. TDS
- iii. Turbidity
- iv. Arsenic
- v. Nitrates
- vi. Fluoride
- vii. Total coliform (onsite)
- viii. Chloride
- ix. Cyanide
- x. Lead
- xi. MercuryTaste
- xii. EC
- xiii. Sulphide
- xiv. Potassium
- xv. Calcium
- xvi. Color
- xvii. Taste
- xviii. Odor

for village selection for provision of water supply schemes, drainage scheme under the project. For constructing the water supply schemes, two types of land will be required:

- 1. Small portion of land for constructing water storage tank and drainage scheme
- 2. Water source and right of way to bury the water pipeline from the source to storage tank.

I. Pre-site selection

Firm will identify at least 1, but preferably 2 potential sites for water tanks within the preselected villages. The site identification will be done in consultation with the community as described in the next step, considering the following parameters:

- Ease of access to community
- Technically feasible
- · Least distance from the source

Contract

Identification of more than one site will provide necessary back-up if the most favoured site needs to be dropped due to any technical or social reason. However, all the subsequent steps, including documentation, will be done only for the one most suitable site.

II. Community Consultation

Firm will identify the potential sites through community consultation with both women and men. In case of different sites identified by men and women, preference will be given to the site identified by women – as mostly fetching water is a chore performed by women. The consultation will engage 60 - 70% of the village households.

The outcome of community consultation will be in the form of:

- Physical map of the village with the potential site clearly earmarked including its surroundings in the four directions.
- A filled community consultation pro forma, duly signed by all the attendees of the consultation.

During the consultation, the firm will also be responsible to clearly inform the community of the VLD process and its conditions as to be separately provided to the firm by PIU.

For site selection and community consultation, Firm will visit all the selected villages. During these visits, Firm will fill out the following checklists:

- 1. Environmental screening checklist
- 2. Land/Social Screening Checklist
- 3. Community Consultation Form

III. Affidavit signing

After completion of land identification, screening ad consultation process Firm will take consent from 60-70 % members of the community for site finalization and documentation.

I. Stamp Paper Signing & Data Validation

Once the site is identified and consultation is complete, the data with analysis after the endorsement from deputy commissioner /DCCN will be submitted to the PIU which will hand it over to the respective NGO/IPs. The NGO/ IP will prepare the VLD stamp paper (of the required monitory value) and get it signed by the land owner(s). In case of private land owner, s/he will sign it. In the case of communal land, the VO office bearers will sign it supported by a resolution from the village community signed by representatives from at least 60 – 70% households.

During this step, the NGO/ IP will also revalidate the data provided by Firm, to ensure there are no issues related to data sanctity.

II. Validation, Conformation and entry in Revenue Record

PC AAP WASH will approach respective Deputy Commissioner requesting them to instruct the Revenue officials at the tehsil level to support the project.

Once all the stamp papers are collected the consultant firm will submit these to the tehsil revenue officials for validation and confirmation.

The revenue officials will confirm the ownership claim of the donated land. If the claims are found in order, the revenue official will enter the land donation in relevant Revenue record and will provide a certified copy of the entry to the IP.

I. Site Approval

After the site documentation is completed, the District coordination committee for nutrition / deputy commissioner office will provide final approval for the selected sites and will include it in the bid documents for the contractor.

II. Site finalization to handover

The formal handing over of the final site to the contractor will be done by the Deputy Commissioner office/ District Coordination Committee for Nutrition .

3- **RELATED TO DESIGNING:**

- Consultant will be required to carry out a feasibility study (Sub project feasibility should include technical & financial aspects and preparation of detailed engineering design, technical specification, Engineers Estimate and BOQ
- 2. In case the Local Authorities change the sub-projects due to the change in their preferences, it is the responsibility of the PDSC to even conduct a pre-feasibility studies of the new projects and prepare prefeasibility report and then proceed with the other work as indicated in this ToR.
- 3. The overall design would cater for a period of over 20 years/ horizon as defined as per national planning norms and a projected population as determined by the consultant based on appropriate projection techniques. The designs shall conform to relevant/ latest applicable National and World Bank Standards. Wherever such standards are not available, appropriate standards shall be followed in discussion with the concern deputy commissioner office and PIU.
- 4. In addition, the PDSC shall follow the Checklists Feasibility Checklists, Sector Specific Checklists and Detailed Design Checklist designed for the Project (If applicable)
- 5. Collect necessary data for design and implementation. The details given in the prefeasibility study, is only a reasonable preliminary basis. PDSC shall be wholly responsible for all the details provided in their reports on physical and site conditions, the execution methodology, and various other parameters etc. All data utilized in preparation of the reports shall be presented indicating the sources of the data and also the basis of assumptions, if any. i.e The consultant shall be responsible for all the data or designs and drawings given by them.
- 6. Prepare Detailed Project Report (DPR) inclusive of detailed cost estimates using market rates. (Necessary documents on quotations received should be made for assessment of market rates) and also prepare contract packaging plan.
- 7. For the given purpose and functional use of the respective sub-projects, proper design has to be developed following the World Bank standards. The consultants have freedom to choose the type of sub structure and superstructure, provided World Bank's and National code specifications and standards are met. The drawings and designs shall include a general arrangement drawing and a detailed longitudinal section drawing of all components in size A1

Contract

- or A2. The level of detailing shall be such so as to enable check of conformance with code provisions, including detailed construction drawings and bar bending schedules.
- 8. The responsibility of the preparation and issue of detailed construction drawings is that of the Project Design and Implementation Support Consultants.

GEOGRAPHICAL COVERAGE

The project is covering following districts in Sindh for above mentioned scope of work;

- 1- Mirpurkhas
- 2- Sukkur
- 3- Ghotki
- 4- Naushero Feroz
- 5- Khairpur

Estimated Water Supply Schemes/sites;

S.#	District	Estimated number of Water Schemes
1	Mirpurkhas	90
2	Sukkur	90
3	Ghotki	90
4	N. Feroze	90
5	Khaipur	90
	Total	450

Estimated drainage /sewerage scheme / sites

S#	District	Estimated number of drainage / sewerage schemes
1	Mirpurkhas	25
2	Sukkur	25
3	Khairpur	25
4	Nausheroferoz	25

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5	Ghotki	25	
	Total	125	

Estimated schools /sites for construction of latrines with handwashing facility

S#	District	Estimated number of primary school for latrine construction
1	Mirpurkhas	200
2	Sukkur	200
3	Nausheroferoz	200
4	Ghotki	200
5	Khairpur	200
	Total	900

Note: Though concrete number of schemes are presented in above table, however, there may be some variations in context of districts, depending on preparatory work on ground. The firm should be flexible knowing that the total tally of water supply will remain capped at 400-450

TIME DURATION:

Firm will be hired for six months after signing the contract agreement

QUALIFICATION CRITERIA:

Firm must be registered with Pakistan Engineering Council – PEC.

Experience: Must have at least five (05) years of general experience in water sector of which 3 years experience must be in water quality testing, Construction of water supply schemes, bore whole drilling work for water supply scheme, VLD process, land screening, yield testing at village level small solar powered water supply schemes, designing of village level solar powered water supply schemes, Water supply scheme supervision executed in last five years. This must be supported with satisfactory documents /reports (satisfactory performance certificate from client for ongoing projects), if programs are completed.

<u>Documentary Evidence</u> of having logistical and technical capability to undertake same nature of work in Sindh.

Selection Process:

Consultant will be selected in accordance with the procedures set out in Sindh Public Procurement Rules, 2010 (Amended till date) through Least Cost Selection Method.

The agency is expected to appoint the following key staff with appropriate qualifications and proven experience

- 1) **Team Leader /Principal engineer:** Minimum BE Civil Degree with 10 years' experience in Project Management, WASH and/or public health, experience in management of VLD and Water Quality testing and Rural Water Supply Supervision projects.
- 2) **Technical Specialist---** -. B.E Civil with 8 years of experience in designing and execution of WASH projects. Experience in Solar powered Water supply schemes will be preferred.
- 3) **Environment Specialist**: 'Masters degree (16 years of education) in environmental sciences/engineering with 08 years of experience mainly in water sector. The candidate should be well versed in World Bank's Environmental Safeguard policies, provincial and national environmental laws, regulations.
- 4) **Social Development Specialist:** Masters degree in social sciences with a minimum 08 years experience in water supply schemes. The canidate should be well versed in World Bank's Social Safeguard policies, VLD procedures, Public consultations etc.
- 5) Water Quality Specialist-- Masters degree (16 years of education) in chemistry, environment sciences/engineering with 8 years of experience in water quality testing. The candidate should be well versed in WHO's water quality guidelines, NEQS, SEQS etc.

Duration of Assignment: 06 months

Major Deliverables:

- 1- Inception Report & Work plan submission and approval within (4) weeks after signing contract agreement
- 2- A detailed Pre-feasibility report comprising land and social screening, Complete VLD Process, water quality and yield Test results and final list of selected water supply scheme within (15) weeks after signing contract agreement.
- 3- Design and BoQ preparation and validation of around three types of small scale of water supply scheme with site-to-site variation

1st Type: Design BoQ preparation and validation & approval within (17) weeks e after signing contract agreement.

<u>2nd Type:</u> Design BoQ preparation and validation & approval within (19) weeks after signing contract agreement

3rd Type: Design BoQ preparation and validation & approval within (20) weeks after signing contract agreement

- 4- Identification, site selection, design and BOQ for rehabilitation/ new drainage scheme in 25 priority ODF Certified villages in each five districts including Ghotki, Mirpurkhas, sukkur, Nausheroferoz, and Khairpur
- 5- Identification, site selection, design and BOQ for rehabilitation/ new latrines in 200 primary school in each five districts including Sukkur, Ghotki, Nausheroferoz, Khairpur, Mirpurkhas
- 6- Final project completion report with all detailed data to be submitted to the PIU within (22) weeks after signing the contract Agreement. (report should be endorsed by District Coordination Committee for Nutrition/ Deputy Commissioner Office)

General Conditions of Contract General Provisions

1.1 Definitions

Unless the context otherwise requires, the following terms whenever used in this Contract have the following meanings:

- (a) "Applicable Law" means the Sindh Public Procurement Act, there under Rules 2010 amended 2013.
- (b) "Procuring Agency PA" means the implementing department which signs the contract.
- (c) "Consultant" means a professional who can study, design, organize, evaluate and manage projects or assess, evaluate and provide specialist advice or give technical assistance for making or drafting policies, institutional reforms and includes private entities, consulting firms, legal advisors, engineering firms, construction managers, management firms, procurement agents, inspection agents, auditors, international and multinational organizations, investment and merchant banks, universities, research institutions, government agencies, nongovernmental organizations, and individuals.
- (d) "Contract" means the Contract signed by the Parties and all the attached documents as listed in Clause 1 that is General Conditions and Special Conditions and the Appendices.
- (e) "Contract Price" means the price to be paid for the performance of the Services of the consultant, in accordance with Clause 6.
- (f) "Effective Date" means the date on which this Contract comes into force and effect pursuant to Clause GC 2.1.
- (g) "Foreign Currency" means any currency other than the currency of PA's country.

- (h) "GC" means these General Conditions of Contract.
- (i) "Government" means the Government of Sindh.
- (j) "Local Currency" means Pak Rupees.
- (k) "Member" means any of the entities that make up the joint venture/ association, and "Members" means all these entities.
- (l) "Party" means the PA or the Consultant, as the case may be, and "Parties" means both of them.
- (m) "Personnel" means persons hired by the Consultant or by any Sub-Consultants and assigned to the performance of the Services or any part thereof.
- (n) "SC" means the Special Conditions of Contract
- (o) "Services" means the consulting services to be performed by the Consultant pursuant to this Contract, as described in the Terms of References.
- (p) "Sub-Consultants" means any person or entity to whom/which the Consultant subcontracts any part of the Services.
- (q) "In writing" means communicated in written form with proof of receipt.

1.2 Law Governing Contract

This Contract, its meaning and interpretation, and the relation between the Parties shall be governed by the applicable laws.

1.3 Language

The Contract shall be executed in language specified in SC, which shall be the binding and controlling language for all matters relating to the meaning or interpretation of this Contract.

1.4 Notices

- **1.4.1** Any notice, request or consent required or permitted to be given or made pursuant to this Contract shall be in writing. Any such notice, request or consent shall be deemed to have been given or made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent to such party at the address specified in the SC.
- **1.4.2** A Party may change its address for notice hereunder by giving the other Party notice in writing of such change to the address specified in the SC.

1.5 Location

The Services shall be performed at such locations as specified in special condition of the contract and, where the location of particular task is not so specified, at such locations, whether in the Government's country or elsewhere, as the PA may approve.

1.6 Authority of Member in Charge

In case the Consultant consists of a joint venture of more than one individual firms, the Member hereby authorize an individual firms or specified in the SC to to act on their behalf in exercising all the Consultant's rights and obligations towards the PA under this

Contract, including without limitation the receiving of instructions and payments from the PA.

1.7 Authorized Representatives

Any action required or permitted to be taken, and any document required or permitted to be executed under this Contract by the PA or the Consultant may be taken or executed by the officials specified in the SC.

1.8 Taxes and Duties

The Consultant, Sub-Consultants, and their Personnel shall pay such direct or indirect taxes, duties, fees, and other impositions levied under the Applicable Laws as specified in SC, the amount of which is deemed to have been included in the Contract Price.

1.9 Fraud and Corruption

A. If the PA determines that the Consultant and/or its Personnel, sub-contractors, sub-consultants, services providers and suppliers has engaged in corrupt, fraudulent, collusive, coercive, or obstructive practices, in competing for or in executing the Contract, then the PA may, after giving 14 days notice to the Consultant, terminate the Consultant's employment under the Contract, and may resort to other remedies including blacklisting/disqualification as provided in SPPR 2010.

Any personnel of the Consultant who engages in corrupt, fraudulent, collusive, coercive, or obstructive practice during the execution of the Contract, shall be removed in accordance with sub-clause 4.2.

B. Integrity Pact

If the Consultant or any of his Sub-consultants, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Consultant as Appendix-G to this Form of Contract, then the Client shall be entitled to:

- A recover from the Consultant an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Consultant or any of his Sub-consultant, agents or servants;
- B terminate the Contract; and
- C recover from the Consultant any loss or damage to the Client as a result of such termination or of any other corrupt business practices of the Consultant or any of his Subconsultant, agents or servants.

On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Consultant shall proceed in accordance with Sub-Clause 1.9 A. Payment upon such termination shall be made under Sub-Clause 1.9 A after having deducted the amounts due to the Client under 1.9 B Sub-Para (a) and (c).

1. COMMENCEMENT, COMPLETION, MODIFICATION AND TERMINATION OF CONTRACT

Contract

2.1 Effectiveness of Contract

This Contract shall come into effect on the date the Contract is signed by both Parties or such other later date, as may be stated in SC. The date the Contract comes into effect is defined as the Effective Date.

2.2 Commencement of Services

The Consultant shall begin carrying out the Services not later than the number of days after the Effective Date specified in the SC

2.3 Expiration of Contract

Unless terminated earlier pursuant to Clause GC 2.6 hereof, this Contract shall expire at the end of such time period after the Effective Date as specified in the SC.

2.4 Modifications or Variations

Any modification or variation of the terms and conditions of this Contract, including any modifications and variations of the scope of Services, may only be made by written agreement between the Parties. However, each party shall give due consideration to any proposals for modifications or variations made by the other party.

2.5 Force Majeure

The failure on the part of the parties to perform their obligation under the contract will not be considered a default if such failure is the result of natural calamities, disasters and circumstances beyond the control of the parties.

2.5.2 No Breach of Contract

The failure of a Party to fulfill any of its obligations under the contract shall not be considered to be a breach of, or default under, this Contract insofar as such inability arises from an event of Force Majeure, provided that the Party affected by such an event (a) has taken all reasonable precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this Contract, and (b) has informed the other Party as soon as possible about the occurrence of such an event

2.5.3 Extension of Time

Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

2.5.4 Payments

During the period of their inability to perform the Services as a result of an event of Force Majeure, the Consultant shall be entitled to continue to be paid under the terms of this Contract, as well as to be reimbursed for additional costs reasonably and necessarily incurred by them during such period for the purposes of the Services and in reactivating the Service after the end of such period.

2.6.1 Termination by the PA

2.6 Termination

The PA may terminate this Contract in case of the occurrence of any of the events specified in paragraphs (a) through (f) of this Clause GC 2.6.1. In such an occurrence the PA shall give a not less than thirty (30) days' written notice of termination to the Consultant, and sixty (60) days' in the case of the event referred to in (e).

a If the Consultant does not remedy the failure in the performance of their obligations under the Contract, within thirty (30) days after being notified or within any further period as the PA may have subsequently approved in writing.

- b If the Consultant becomes insolvent or bankrupt.
- c If the Consultant, in the judgment of the PA has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.
- d If, as the result of Force Majeure, the Consultant(s) are unable to perform a material portion of the Services for a period of not less than sixty (60) days.
- e If the PA, in its sole discretion and for any reason whatsoever, decides to terminate this Contract.
- f If the Consultant fails to comply with any final decision reached as a result of arbitration proceedings pursuant to Clause GC 8 hereof

2.6.2 Termination by the Consultant

The Consultants may terminate this Contract, by not less than thirty (30) days' written notice to the PA, such notice to be given after the occurrence of any of the events specified in paragraphs (a) through (c) of this Clause GC 2.6.2:

- a If the PA fails to pay any money due to the Consultant pursuant to this Contract without consultants fault.
- b Pursuant to Clause GC 7 hereof within forty-five (45) days after receiving written notice from the Consultant that such payment is overdue.
- c If, as the result of Force Majeure, the Consultant is unable to perform a material portion of the Services for a period of not less than sixty (60) days.
- d If the PA fails to comply with any final decision reached as a result of arbitration pursuant to Clause GC 8 hereof.

2.6.3 Payment upon Termination

Upon termination of this Contract pursuant to Clauses GC 2.6.1 or GC 2.6.2, the PA shall make the following payments to the Consultant:

- a payment pursuant to Clause GC 6 for Services satisfactorily performed prior to the effective date of termination;
- b except in the case of termination pursuant to paragraphs (a) through (c), and (f) of Clause GC 2.6.1, reimbursement of any reasonable cost incident to the prompt and orderly termination of the Contract, including the cost of the return travel of the Personnel and their eligible dependents.

2. OBLIGATIONS OF THE CONSULTANT

3.1 General

3.1.1 Standard of Performance

The Consultant shall perform the Services and carry out their obligations hereunder with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The Consultant shall always act, in respect of any matter relating to this Contract or to the Services, as faithful advisers to the PA, and shall at all times support and safeguard the PA's legitimate interests in any dealings with Sub-Consultants or third Parties.

3.2 Conflict of Interests

The Consultant shall hold the PA's interests paramount, without any consideration for future work, and strictly avoid conflict with other assignments or their own corporate interests.

3.2.1 Consultants not to Benefit from Commissions, Discounts, etc.

The payment of the Consultant pursuant to Clause GC 6 shall constitute the Consultant's only payment in connection with this Contract or the Services, and the Consultant shall not accept for their own benefit any trade commission, discount, or similar payment in connection with activities pursuant to this Contract or to the Services or in the discharge of their obligations under the Contract, and the Consultant shall use their best efforts to ensure that the Personnel, any Sub-Consultants, and agents of either of them similarly shall not receive any such additional payment.

3.2.2 Consultant and Affiliates not to be Otherwise Interested in Project

The Consultant agrees that, during the term of this Contract and after its termination, the Consultant and any entity affiliated with the Consultant, as well as any Sub-Consultants and any entity affiliated with such Sub-Consultants, shall be disqualified from providing goods, works or services (other than consulting services) resulting from or directly related to the Consultant's Services for the preparation or implementation of the project.

3.2.3 Prohibition of Conflicting Activities

The Consultant shall not engage, and shall cause their Personnel as well as their Sub-Consultants and their Personnel not to engage, either directly or indirectly, in any business or professional activities which would conflict with the activities assigned to them under this Contract.

3.3 Confidentiality

Except with the prior written consent of the PA, the Consultant and the Personnel shall not at any time communicate to any person or entity any confidential information acquired in the course of the Services, nor shall the Consultant and the Personnel make public the recommendations formulated in the course of, or as a result of, the Services.

3.4 Insurance to be Taken Out by the Consultant

The Consultant (a) shall take out and maintain, and shall cause any Sub-Consultants to take out and maintain, at their (or the Sub-Consultants', as the case may be) own cost but on terms and conditions approved by the PA, insurance against the risks, and for the coverage, as shall be specified in the SC; and (b) at the PA's request, shall provide evidence to the PA showing that such insurance has been taken out and maintained and that the current premiums have been paid.

3.5 Consultant's Actions Requiring PA's Prior Approval

The Consultant shall obtain the PA's prior approval in writing before taking any of the following actions:

- a entering into a subcontract for the performance of any part of the Services
- b appointing such members of the Personnel not listed by name in the Appendix-C and
- c any other action that may be specified in the SC.

3.6 Reporting Obligations

- a The Consultant shall submit to the PA the reports and documents specified in (PA may interest Appendix) hereto, in the form, in the numbers and within the time period set for in the said Appendix.
- b Final reports shall be delivered in CD ROM in addition to the hard copies specified in the said Appendix.

3.7 Documents Prepared by the Consultant to be the Property of the PA

- All plans, drawings, specifications, designs, reports, other documents and software submitted by the Consultant under this Contract shall become and remain the property of the PA, and the Consultant shall, not later than upon termination or expiration of this Contract, deliver all such documents to the PA, together with a detailed inventory thereof.
- b The Consultant may retain a copy of such documents and software. Restrictions about the future use of these documents, if any, shall be specified in the SC.

3.8 Accounting, Inspection and Auditing

- **3.8.1** The Consultant shall keep, and shall cause its Sub-consultants to keep, accurate and systematic accounts and records in respect of the Contract, in accordance with internationally accepted accounting principles and in such form and detail as will clearly identify relevant time changes and costs.
- 3.8.2 The Consultant shall permit, and shall cause its Sub-consultants to permit, the PA and/or persons appointed by the PA to inspect its accounts and records relating to the performance of the Contract and the submission of the Proposal to provide the Services, and to have such accounts and records audited by auditors appointed by the PA if requested by the PA. The Consultant's attention is drawn to Clause 1.9.1 which provides, inter alia, that acts intended to materially impede the exercise of the PA's inspection and audit rights provided for under Clause 3.8 constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the PA's prevailing sanctions procedures.).

3. CONSULTANT'S PERSONNEL

4.1 Description Personnel

The Consultant shall employ and provide such qualified and experienced Personnel and Sub-Consultants as are required to carry out the Services. The titles, agreed job descriptions, minimum qualifications, and estimated periods of engagement in the carrying out the Services of the Consultant's Key Personnel are described in Appendix-C. The Key Personnel and Sub-Consultants listed by title as well as by name in Appendix-C are hereby approved by the PA.

4.2 Removal and/or Replacement of Personnel

- a Except as the PA may otherwise agree, no changes shall be made in the Key Personnel. If, for any reason beyond the reasonable control of the Consultant, such as retirement, death, medical incapacity, among others, it becomes necessary to replace any of the Key Personnel, the Consultant shall provide as a replacement a person of equivalent or better qualifications.
- b If the PA finds that any of the Personnel have (i) committed serious misconduct or have been charged with having committed a criminal action, or (ii) have reasonable cause to be dissatisfied with the performance of any of the Personnel, then the Consultant shall, at the PA's written request specifying the grounds thereof, provide as a replacement a person with qualifications and experience acceptable to the PA.
- c The Consultant shall have no claim for additional costs arising out of or incidental to any removal and/or replacement of Personnel.

5. OBLIGATIONS OF THE PA

5.1 Assistance and Exemptions

The PA shall use its best efforts to ensure that the Government shall provide the Consultant such assistance and exemptions if specified in the SC.

5.2 Change in the Applicable Law Related to Taxes and Duties

If, after the date of this Contract, there is any change in the Applicable Law with respect to taxes and duties which increases or decreases the cost incurred by the Consultant in performing the Services, then the remuneration and reimbursable expenses payable by the consultant under this Contract shall be increased or decreased accordingly by agreement between the Parties, and corresponding adjustments shall be made to the amounts referred to in Clauses GC 6.2 (a) or (b), as the case may be.

5.3 Services and Facilities

The PA shall make available free of charge to the Consultant the Services and Facilities listed in SCC.

6. PAYMENTS TO THE CONSULTANT

6.1 Security

The consultant has to submit bid security and the performance security at the rate mention in SC.

6.2 Lump Sum

The total payment due to the Consultant shall not exceed the Contract Price which is an all-inclusive fixed lump-sum covering all costs required to carry

out the Services described in Appendix A. Except as provided in Clause 5.2, the Contract Price may only be increased above the amounts stated in Clause 6.2 if the Parties have agreed to additional payments in accordance with Clause 2.4.

6.3 Contract Price

The price payable in Pak Rupees/foreign currency/ is set forth in the SC.

6.4 Payment for Additional Services

For the purpose of determining the remuneration due for additional services as may be agreed under Clause 2.4, a breakdown of the lump-sum price is to be provided in Appendices D and E.

6.5 Terms and Conditions of payment

Payments will be made to the account of the Consultant and according to the payment schedule stated in the SC. Unless otherwise stated in the SC, the first payment shall be made against the provision by the Consultant of an advance payment guarantee for the same amount, and shall be valid for the period stated in the SC. Such guarantee shall be in the form set forth in Appendix-G hereto, or in such other form, as the PA shall have approved in writing. Any other payment shall be made after the conditions listed in the SC for such payment have been met, and the Consultant has submitted an invoice to the PA specifying the amount due.

7. GOOD FAITH

7.1 Good Faith

The Parties undertake to act in good faith with respect to each other's rights under this Contract and to adopt all reasonable measures to ensure the realization of the objectives of this Contract.

8. SETTLEMENT OF DISPUTES

8.1 Amicable Settlement

The Parties agree that the avoidance or early resolution of disputes is crucial for a smooth execution of the Contract and the success of the assignment. The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or its interpretation.

8.2 Dispute Resolution

Any dispute between the Parties as to matters arising pursuant to this Contract that cannot be settled amicably within thirty (30) days after receipt by one Party of the other Party's request for such amicable settlement may be submitted by either Party for settlement in accordance with the provisions specified in the SC.

Special Conditions of Contract

Number of GC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract			
1.1	Sindh Public Procurement Act and Sindh Public Procurement Rules 2010			
1.3	The language is English.			
1.4	The addresses are: Procuring Agency: Local Government Department, Ground Floor, Sindh Secretariat, Building No. 5, Karachi. Attention: Program Coordinator (AAP) Telephone: +92-21-99211171 Facsimile: +92-21-99211172 E-mail: lgdeptsindh.gmail.com			
	Firm: Attention: Facsimile: Telephone: E-mail:			
1.5	The location is province of Sindh.			
1.6	The member in charge is			
1.7	The Authorized Representatives are:			
	For the PA: Program Coordinator (AAP), Local Govt. Department			
	For the Firm:			
1.8	The PA will deduct all applicable taxes at source without reimbursement.			
2.1	The Effectiveness date is (insert date).			
2.2	The date of commencement of services is (insert date)			
2.3	The time period shall be 6 months.			
3.4	The risks and the coverage shall be as follows:			
	 a. Third Party motor vehicle liability insurance in respect of motor vehicles operated by the Firm or its Personnel or any Sub-Consultants or their Personnel, Rs. 1,000,000. b. Third Party liability insurance. c. Professional liability insurance. d. employer's liability and workers' compensation insurance in respect of the Personnel of the Frim and of any Sub-Consultants, in accordance with the relevant provisions of the Applicable Law, as well as, with respect to such Personnel, any such life, health, accident, travel or other insurance as may be appropriate; and 			

- e. insurance against loss of or damage to (i) equipment purchased in whole or in part with funds provided under this Contract, (ii) the Frim's property used in the performance of the Services, and (iii) any documents prepared by the Firm in the performance of the Services
- **3.5 (c)** The other actions are <u>(insert actions)</u>
- **3.7 (b)** The Firm shall not use these documents and software for purposes unrelated to this Contract without the prior written approval of the PA.
- **5.1** *Not Applicable*
- 5.3 Not Applicable
- **6.1** Performance security equal to 5% in form of pay order, demand draft or bank guarantee shall be submitted by the vendor.
- 6.3 The Contract price is: ______ [insert amount and currency for each currency as applicable]

The payment schedule:

- (a) 1st payment: (10) percent of the contract amount on Inception Report & Work plan submission and approval within (4) weeks after signing contract agreement of the contract amount on upon submission and acceptance of Inception Report.
- (b) **2**nd **payment:** (**30**) **percent** of the contract amount on detailed Pre-feasibility report comprising land and social screening, Complete VLD Process, water quality and yield Test results and final list of selected water supply scheme drainage scheme and school latrines within (15) weeks after signing contract agreement. (report should be endorsed by District Coordination Committee for Nutrition/ Deputy Commissioner office)
- (c) **Subsequent 3 payments: 15%each (45) percent** of the contract amount on 3-Design and BoQ preparation and validation of around three types of small scale of water supply scheme, drainage scheme, school latrines with site-to-site variation (report should be endorsed by District Coordination Committee for Nutrition/ Deputy Commissioner Office)
- 1st Type: (15%) Design BoQ preparation and validation & approval within (17) weeks e after signing contract agreement. (report should be endorsed by District Coordination Committee for Nutrition/ Deputy Commissioner Office)
- 2nd Type: (1%5)Design BoQ preparation and validation & approval within (19) weeks after signing contract agreement (report should be endorsed by District Coordination Committee for Nutrition/ Deputy Commissioner Office)
- 3rd Type 315% Design BoQ preparation and validation & approval within (20) weeks after signing contract agreement (report should be endorsed by District Coordination Committee for Nutrition/ Deputy Commissioner Office)
- (d) **Final payment:** (15) **percent** of the contract amount on successful completion Fof the contract. And submission of final project completion report with all detailed data to be submitted to the PIU within (24) weeks after signing the contract Agreement. (report should be endorsed by District Coordination Committee for Nutrition/ Deputy Commissioner Office)

8.2 Disputes shall be settled by complaint redressal committee define in SPPR 2010 or through arbitration Act of 1940.

(INTEGRITY PACT) DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS WORTH RS. 10.00 MILLION OR MORE

CONTRACTS WORTH RS. 10.00 MILLION OR MORE
Contract No Dated
Contract Value:
Contract Title:
mough and vortage custices practices
Without limiting the generality of the foregoing, [name of Supplier] represents and warrants that it has fully leclared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoS, except that which has been expressly declared pursuant hereto.
name of Supplier] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoS and has not taken any action or will not ake any action to circumvent the above declaration, representation or warranty.
name of Supplier] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to GoS under any law, contract or other instrument, be voidable at the option of GoS.
Notwithstanding any rights and remedies exercised by GoS in this regard, [name of Supplier] agrees to indemnify GoS for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoS in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoS.
Name of Buyer: Name of Seller/Supplier:
Signature: Signature:
Seal] [Seal]

CONTRACT

THIS CONTRACT ("Contract") is entered into this [insert starting date of assignment], by and between [insert PA"s name] ("the PA") having its principal place of business at [insert PA"s address], and [insert Consultant"s name] ("the Consultant") having its principal office located at [insert Consultant"s address1.

WHEREAS, the PA wishes to have the Consultant performing the services hereinafter referred to, and

WHEREAS, the Consultant is willing to perform these services,

NOW THEREFORE THE PARTIES hereby agree as follows:

1. Services

- The Consultant shall perform the services specified in Annex A, (i) "Terms of Reference and Scope of Services," which is made an integral part of this Contract ("the Services").
- (ii) The Consultant shall provide the reports listed in Annex B, "Consultant's Reporting Obligations," within the time periods listed in such Annex, and the personnel listed in Annex C, "Cost Estimate of Services, List of Personnel and Schedule of Rates" to perform the Services.

2. Term

The Consultant shall perform the Services during the period commencing [insert start date] and continuing through [insert completion date] or any other period as may be subsequently agreed by the parties in writing.

3. Payment

A. Ceiling

For Services rendered pursuant to Annex A, the PA shall pay the Consultant an amount not to exceed [insert amount]. This amount has been established based on the understanding that it includes all of the Consultant's costs and profits as well as any tax obligation that may be imposed on the Consultant.

C. **Payment Conditions**

Payment shall be made in [specify currency], no later than 30 days following submission by the Consultant of invoices in duplicate to the Coordinator designated in paragraph 4.

Price Adjustment

Economic In order to adjust the remuneration for inflation, a price adjustment provision has been included if the contract has duration of more than 18 months or if the inflation is expected to exceed ----% per annum. The adjustment will be made every 12 months after the date of the contract for remuneration. Remuneration will be adjusted by using the relevant index as per following provision: "Payments for remuneration made in accordance with Clause 3 shall be adjusted as follows:

Remuneration pursuant to the rates set forth in Annex C shall be adjusted every 12 months (and, for the first time, with effect for the remuneration earned in the [13] th calendar month after the date of the Contract) by applying the following formula:

$$R_{l} = R_{10} \times I_1/I_{10}$$

where R_l is the adjusted remuneration, R_{lo} is the remuneration payable on the basis of the rates set forth in Annex C for payable remuneration, I_l is the official rate of inflation for the first month for which the adjustment is to have effect and, I_{lo} is the official rate of inflation for the month of the date of the Contract."]

5. Project Administratio

A. <u>Coordinator</u>

The PA designates as PA's Coordinator; the Coordinator shall be responsible for the coordination of activities under the Contract, for receiving and approving invoices for payment, and for acceptance of the deliverables by the PA.

B. Timesheets

During the course of their work under this Contract the Consultant's employees providing services under this Contract may be required to complete timesheets or any other document used to identify time spent, as instructed by the Coordinator.

C. Records and Accounts

The Consultant shall keep accurate and systematic records and accounts in respect of the Services, which will clearly identify all charges and expenses. The PA reserves the right to audit, or to nominate a reputable accounting firm to audit, the Consultant's records relating to amounts claimed under this Contract during its term and any extension, and for a period of three months thereafter.

6. Performance Standard

The Consultant undertakes to perform the Services with the highest standards of professional and ethical competence and integrity. The Consultant shall promptly replace any employees assigned under this Contract that the PA considers unsatisfactory.

7. Confidentiality

The Consultants shall not, during the term of this Contract and within two years after its expiration, disclose any proprietary or confidential information relating to the Services, this Contract or the PA's business or operations without the prior written consent of the PA.

8. Ownership of Material

Any studies, reports or other material, graphic, software or otherwise, prepared by the Consultant for the PA under the Contract shall belong to and remain the property of the PA. The Consultant may retain a copy of such documents and software.

9.	Consultant Not to be Engaged in Certain Activities
10.	Insurance
11.	Assignment

The Consultant agrees that, during the term of this Contract and after its termination, the Consultants and any entity affiliated with the Consultant, shall be disqualified from providing goods, works or services (other than the Services or any continuation thereof) for any project resulting from or closely related to the Services.

- The Consultant will be responsible for taking out any appropriate insurance coverage for their personnel and equipment.
- **11. Assignment** The Consultant shall not assign this Contract or Subcontract any portion thereof it without the PA's prior written consent.
- 12. Law
 Governing
 Contract and
 Language

The Contract shall be governed by the laws of Islamic Republic of Pakistan or the Provincial Government and the language of the Contract shall be English.

13. Dispute Resolution

Any dispute arising out of this Contract, which cannot be amicably settled between the parties, shall be referred to adjudication/arbitration in accordance with the Arbitration Act of 1940

FOR	THI	E PA
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FOR THE CONSULTANT

Signed by	Signed by
Title:	Title: