

Bid Evaluation Report

1. Name of Procuring Agency: Directorate of Urban Policy & Strategic Planning, Planning & Development Department Government of Sindh

2. Tender Reference No: INFO-KRY No. 2942/2017 dated 03rd June, 2017 and SPPRA Sr. No. 33625, dated: 26.05.2017

3. Tender Description/Name of work/item: PROCUREMENT OF SERVICES OF A CONSULTING FIRM FOR "ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR REMAINING 14 DISTRICTS UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH".

4. Method of Procurement: Least Cost Selection Method

5. Tender Published: INFO-KRY No. 2942/2017 dated 03rd June, 2017 and SPPRA Sr. No. 33625, dated: 26.05.2017

6. Total bid documents sold: Request for Proposal (RFP) Notice was published in newspapers, websites of SPPRA and RFP documents hosted on SPPRA website and Procuring Agency to invite technical & financial proposals

7. Total Bids Received: One (05) nos. of Proposals (Technical & Financial) received

8. Technical Bid Opening date: 19th June, 2017

9. No. of Bid technically qualified: One (01)

10. Bid(s) Rejected: 04

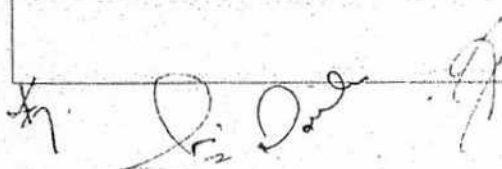
11. Financial Bid Opening date: 3rd July, 2017

12. Bid Evaluation Report:

| <i>S No</i> | <i>Name of Firm or Bidder</i> | <i>Evaluated Cost</i> | <i>Ranking in terms of cost</i> | <i>Comparison with Estimated cost</i> | <i>Reasons for acceptance/rejection</i> | <i>Remarks</i> |
|-------------|-------------------------------|--|---------------------------------|---------------------------------------|---|-----------------------------------|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 |
| 1. | M/s. EMC Pakistan Pvt. Ltd. | 3,420,000/- (Inclusive all applicable taxes) (The detail of financial evaluation is mentioned in minutes attached at Annexure-1) | 1 st | Lower than estimated cost | Responsive | Recommended for award of contract |

Signatures of the Members of the Committee.

Cont...P/2





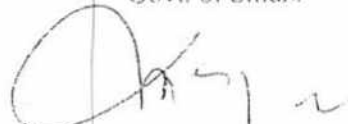
(Musharraf Ahmed Bhatti)
Deputy Director (Finance & Procurement),
Directorate of UP&SP, P&D Department,
Govt. of Sindh.
(Member/ Secretary)




(Naila Haque)
Deputy Director (Environment)
(Co-opted Member)
Directorate of UP&SP, P&D Department,
Govt. of Sindh.



(Afshan Rubab)
Deputy Secretary (Dev.II)
Finance Department,
Govt. of Sindh.
(Member)



(Muhammad Saleem Jalbani)
Chief (EPR),
P&D Department,
Govt. of Sindh.
(Member)



(Khair Muhammad Kalwar)
Director General,
Directorate of UP&SP, P&D Department,
Govt. of Sindh.
(Chairman)



DIRECTORATE OF URBAN POLICY & STRATEGIC PLANNING
 PLANNING & DEVELOPMENT DEPARTMENT
 GOVERNMENT OF SINDH



No. P&D/Directorate (UPSP)/AAP/2017/

Karachi, dated 13th July, 2017

Mr. Syed Nadeem Arif
 M/s. EMC Pakistan Pvt. Ltd.
 Office No. 503 Anum Estate Buidling, Main
 Shahrah e Faisal, Karachi.
 Tel: 021-34311466, 34321717
 Fax: 021-34311467

SUBJECT: LETTER OF ACCEPTANCE - PROCUREMENT OF CONSULTANCY SERVICES FOR "ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR REMAINING 14 DISTRICTS UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH". SPPRA SR. NO. 33625, DATED: 26.05.2017

I am directed to refer to your technical and financial proposal dated 16th June, 2017 regarding subject procurement for consultancy services and to inform that as per recommendations of Consultant Selection Committee the competent authority approved your bid "Rupees Three Million Four Hundred and Twenty Thousand Only" (PKR 3,420,000) (Inclusive all applicable taxes) for the subject procurement / assignment.

2. It is, therefore, requested to furnish 10% performance security and govt. stamp duty (current rate) of the above said total contract amount in accordance with the conditions of contract as well as sign the contract agreement within stipulated time i.e. seven (14) days. In this regard, the contract agreement is also enclosed.

(Handwritten signature)

(Musharraf Ahmed Bhatti)
 Deputy Director (Finance & Procurement)

b/c

(Handwritten signature)
 17/7/17

Copy for information to:

- The Coordinator to Chief Minister Sindh for Nutrition, Karachi.
- The Director (AF&M), Directorate of UP&SP, Sindh, Karachi
- The Director (UP&P), Directorate of UP&SP, Sindh, Karachi
- The Coordinator Nutrition, P&D Board, Karachi.
- The P.S to Chairman P&D Board, Govt. of Sindh, Karachi.
- The P.S to Secretary, P&D Department, Govt. of Sindh, Karachi.
- The E.S. to Director General, Directorate of UP&SP, Sindh, Karachi
- Master File.

Received

 13/7/17

(Handwritten signature)
 17/7/17

Handwritten notes:
 No. Md.C
 14/7/17
 Planning
 Urban Policy & Str
 P&D Department
 Government of Sindh
 17/7/17

Contract



URBAN POLICY &
STRATEGIC PLANNING
P & D DEPARTMENT GOVT OF SINDH

CONTRACT AGREEMENT /

**AWARD OF CONTRACT
(LUMP SUM)**

PROCUREMENT OF SERVICES OF A CONSULTING FIRM FOR
"ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR REMAINING
14 DISTRICTS UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH".

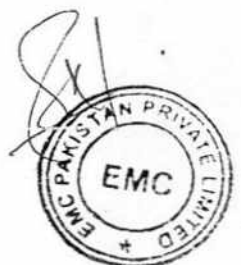
BETWEEN

**DIRECTORATE OF URBAN POLICY & STRATEGIC PLANNING
PLANNING & DEVELOPMENT DEPARTMENT,
GOVERNMENT OF SINDH**

AND

M/S EMC PAKISTAN PRIVATE LIMITED

July, 2017



Rs. 119/10/2 CA-246 11/11/1

Contract

THIS CONTRACT ("Contract") is entered into this 24th July, 2017, by and between Directorate of Urban Policy & Strategic Planning, Planning & Development Department Government of Sindh ("the PA") having its principal place of business at Bungalow No. 37E/2, Block-6, P.E.C.H.S, Karachi, and M/s. EMC Pakistan Pvt. Ltd. ("the Consultant") having its principal office located at office No. 503 Anum Estate Buidling, Main Mahrah e Faisal, Karachi..

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:

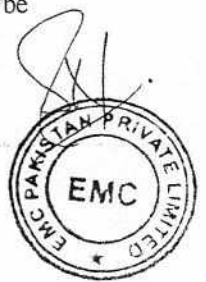
- Services (i) The Consultant shall perform the services specified in Annex A, "Terms of Reference and Scope of Services," which is made an integral part of this Contract ("the Services").
- (ii) The Consultant shall provide the reports listed in Annex B, "Consultant's Reporting Obligations," within 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 25th July, 2017 and continuing through 24th August 2017 or any other period as may be subsequently agreed by the parties in writing.

Payment A. Ceiling
For Services rendered pursuant to Annex A, the PA shall pay the Consultant an amount not to exceed PKR 3,420,000/- (PKR Three Million Four Hundred and Twenty Thousand Only) (Inclusive all applicable taxes). 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 Pak Rupees, no later than 30 days following submission by the Consultant of invoices in duplicate to the Coordinator designated in paragraph 4.

Economic Price Adjustment 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





VICE SUPERINTENDENT
Office, City Court
Karachi

17 JUL 2017

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:

$$R_t = R_{t_0} \frac{I_t}{I_{t_0}}$$

where R_t is the adjusted remuneration, R_{t_0} is the remuneration payable on the basis of the rates set forth in Annex C for payable remuneration, I_t is the official rate of inflation for the first month for which the adjustment is to have effect and, I_{t_0} is the official rate of inflation for the month of the date of the Contract.”]

Project Administration

Coordinator

The PA designates Director UPE&SP 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.

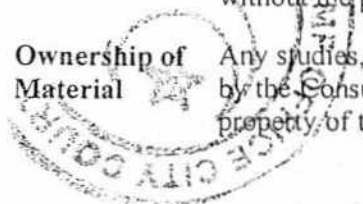
B. Timesheets

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



Handwritten signature or mark.

Contract

software.

- 9. **Consultant Not to be Engaged in Certain Activities** 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.
- 10. **Insurance** The Consultant will be responsible for taking out any appropriate insurance coverage for their personnel and equipments.
- 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 THE PA

FOR THE
CONSULTANT

Signed by:

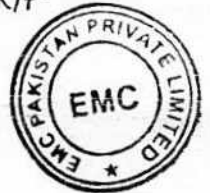
Signed by:

Title:

Title: Mr. SYED NADEEM ARIF

Khair Muhammad
Directorate of Urban Policy
&
Strategic Planning, Planning
and
Development Department,
Govt. of Sindh,

Managing Director
M/s. EMC Pakistan Pvt. Ltd.



Khair Muhammad Kalwal
Director General
Directorate of Urban Policy & Strategic Planning
Planning & Development Department, Govt.



II. General Conditions of Contract

1. 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, thereunder Rules 2010.
 - (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 listed in its Clause 1, that is General Conditions (GC), the Special Conditions (SC), and the Appendices.
 - (e) "Contract Price" means the price to be paid for the performance of the Services, 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 the 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/consortium/association, and "Members" means all these entities.
- "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 by which the GC may be amended or supplemented.
- (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 law.

1.3 Language

This Contract is executed in the language specified in the 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

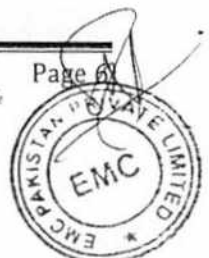
The Services shall be performed at such locations as are specified in special condition of contract and, where the location of a particular task is not so specified, at such locations, whether in the Government's country or elsewhere, as the PA may approve.

1.6 Authority of Member in Charge

In case the Consultant consists of a joint venture/ consortium/ association of more than one individual firms, the Members hereby authorize the individual firms or specified in the SC 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 Representa-

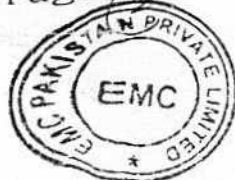
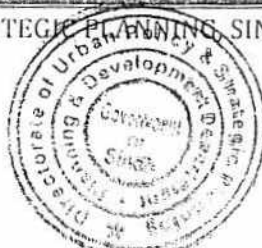
Any action required or permitted to be taken and any document required or permitted to be executed under this Contract by the PA or the



- tives - 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 Law as specified in the SC, the amount of which is deemed to have been included in the Contract Price.
- 1.9 Fraud and Corruption** 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.

2. COMMENCEMENT, COMPLETION, MODIFICATION AND TERMINATION OF 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 the 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 modification or variation of the scope of the Services, may only be made by written agreement between the Parties. However, each Party shall give due consideration to any proposals for modification or variation 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 Termination

2.6.1 By the PA

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.

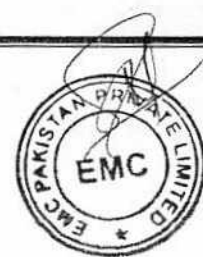
(b) If the Consultant becomes insolvent or bankrupt.

(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 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.

3. 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.

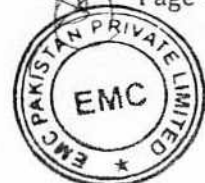
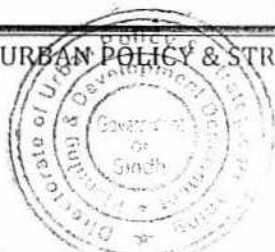
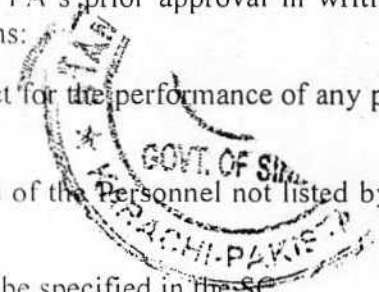
3.4 Insurance to be Taken Out by the Consultant

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 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 insert appendix) hereto, in the form, in the numbers and within the time periods set forth in the said Appendix.

(b) Final reports shall be delivered in CD ROM in addition to the hard copies specified in said Appendix.

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

(a) 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.).

4. CONSULTANT'S PERSONNEL

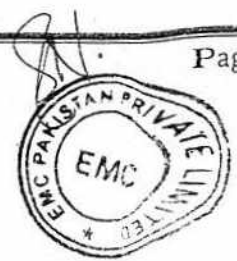
4.1 Description of Personnel

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 of 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

(a) Except as the PA may otherwise agree, no changes shall be made

Handwritten mark



**and/or
Replacement
of Personnel**

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 as 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 otherwise payable to 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 under Appendix F.

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 Payment** 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.

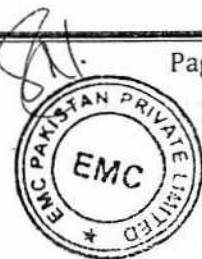
- 6.3 Contract Price** The price payable in Pak Rupees/foreign currency/ is set forth in the SC.
- 6.4 Payment for Additional Services** For the purpose of determining the remuneration due for additional services as may be agreed under Clause 2.4, a breakdown of the lump-sum price is provided in Appendices 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 Condition of Contract

III. 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
(Amended 2017).

1.3 The language is English.

1.4 The addresses are:

Procuring Agency:

Directorate of Urban Policy & Strategic
Planning, Planning and Development
Department, Govt. of Sindh.
Bungalow #. 37E/2, Block-6, PECHS, Karachi

Attention: Director General

Facsimile: 021-34300554

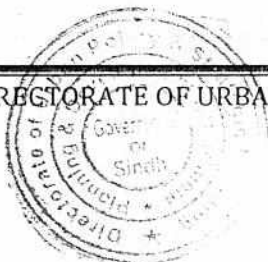
E-mail: dgupsp@gmail.com

Consultant: M/s. EMC Pakistan Pvt. Ltd. Office No. 503 Anum Estate
Building, Main Shahrah e Faisal, Karachi.

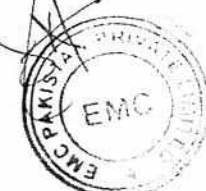
Attention: Mr. SYED NADEEM ARIF

Facsimile: 021-34311467

E-mail: mail @emc . com . pk



Handwritten signature or mark.



Special Condition of Contract

{1.6} The Member in Charge is M/s. EMC Pakistan Pvt. Ltd.

1.7 The Authorized Representatives are:

For the PA: Mr. KHAIR MUHAMMAD

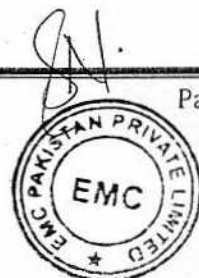
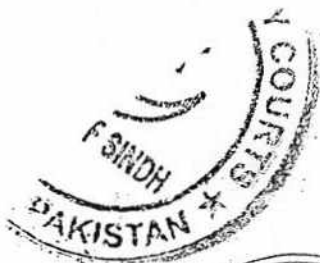
For the Consultant: Mr. MUHAMMAD HASEEB.

1.8 *PA shall specify all relevant taxes including stamp duty and service charges to be borne by the consultant. In case there is exemption from any rates, taxes, the same shall be mentioned here.*

The Consultant must be informed in Clause Reference 3.7 of the Data Sheet about which alternative the PA wishes to apply.

The PA warrants that the Consultant, the Sub-Consultants and the Personnel shall be exempt from (or that the PA shall pay on behalf of the Consultant, the Sub-Consultants and the Personnel in respect of:

- (a) any payments whatsoever made to the Consultant, Sub-Consultants and the Personnel (other than nationals or permanent residents of Pakistan), in connection with the carrying out of the Services;
- (b) any equipment, materials and supplies brought into the Government's country by the Consultant or Sub-Consultants for the purpose of carrying out the Services and which, after having been brought into such territories, will be subsequently withdrawn there from by them;
- (c) any equipment imported for the purpose of carrying out the Services and paid for out of funds provided by the PA and which is treated as property of the PA;
- (d) any property brought into the province by the international Consultant, any Sub-Consultants or the Personnel or the eligible dependents of such Personnel for their personal use and which will subsequently be withdrawn there from by them upon their respective departure from the Government's country, provided that:



Special Condition of Contract

- (1) the Consultant, Sub-Consultants and Personnel, and their eligible dependents, shall follow the usual customs procedures of the Government's country in importing property into the Government's country; and
- (2) if the Consultant, Sub-Consultants or Personnel, or their eligible dependents, do not withdraw but dispose of any property in the Pakistan for which customs duties and taxes have been exempted, the Consultant, Sub-Consultants or Personnel, as the case may be, (i) shall bear such customs duties and taxes in conformity with the regulations of the Government's country, or (ii) shall reimburse them to the PA if they were paid by the PA at the time the property in question was brought into the Government's country.

2.2 The date for the commencement of Services is 25th July, 2017.

2.3 The time period shall be One (01) month.

3.4 Not Applicable

{3.7 (b)} The Consultant shall not use these documents and software for purposes unrelated to this Contract without the prior written approval of the PA.

{5.1} The PA will provide the following inputs and facilities:
Dedicated staff for liaison & coordination.

6.1 Procuring Agency shall indicate bid security: 2.5%
Performance security: 10% of contract amount.

6.3 The contract amount in Pak Rupees PKR 3,420,000/- (PKR Three Million Four Hundred and Twenty Thousand Only) (Inclusive all applicable taxes)

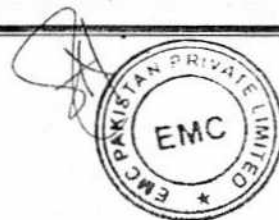
6.5 **The accounts are:**

for local currency:

Account Title: EMC Pakistan Pvt. Ltd.

Bank & Branch: U.B.L. Shahred-e-Millat Road
Karachi (B.T. Code = 0149)

Account No.: 236682096



Payments shall be made according to the following schedule:

- (a) Ten (10) percent of the Contract Price shall be paid on the commencement date against the submission of a demand guarantee for the same.
- (b) Forty (40) percent of the lump-sum amount shall be paid upon satisfactory submission of the draft addendum report.
- (c) Fifty (50) percent of the lump-sum amount shall be paid upon approval of final addendum report.
- (d) The demand guarantee shall be released when the total payments reach fifty (50) percent of the lump-sum amount.

8.2

Disputes shall be settled by complaint Redressal Committee define in SPP Rules or through arbitration Act of 1940.in accordance.



Section 5. Terms of Reference

I. Background

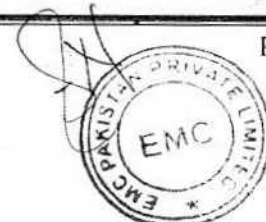
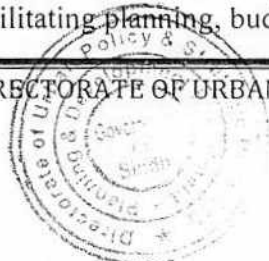
Childhood stunting is one of the most significant impediments to human development. Stunting, or low height for age, generally occurs before age two, and effects are largely irreversible. It is caused by long-term insufficient nutrient intake and frequent infections. Underlying causes of stunting are multiple, including sanitary conditions and hygiene practices, lack of nutrition and health related services. From international literature it is as well-known that low intrauterine growth and low birth weight accounts for 20% of all childhood stunting. Stunting rates are persistently high throughout Pakistan and Sindh has one of the worst nutrition indicators whereby almost half the children are stunted.

Recognizing the need of addressing malnutrition as a top priority, an **Accelerated Action Plan (AAP) namely "Sehatmand Sindh"** is prepared for the reduction of stunting and malnourishment by 2021 with an overarching goal for ten years i.e.: *to reduce stunting from 48% to 30% in first five years (by 2021) and 15% by 2026 in Sindh by increasing and expanding coverage of multi-sectoral interventions, that are known to reduce stunting in first five years of children's lives.*

Sindh's nutrition indicators are among the worst in the country. Overall, stunting increased from 48 percent in 2001 to 50 percent in 2011, second only to Baluchistan. Sindh also has the highest proportion of wasting (18 percent) and acute malnutrition (40 percent), with negligible improvement since 2001. Over the past decade, increasing household food insecurity, poor quality and quantity of water, suboptimal sanitation and hygiene practices including open defecation, early and frequent childbearing as well as low literacy rates have all contributed to this trend.

II. Project Overview

The Project Development Objective (PDO) is to contribute the reduction of the stunting rate in Sindh from 48% to 43% by the end of the project. Achievement of the PDO relies on a theory of change which links improved child nutrition, growth, and cognition to improved dietary intake and reduced burden of disease, which in turn rely on improved maternal and child care, improved hygiene and sanitation, and improved household food security. The project would support implementation of the AAP with a more modest objective of reducing stunting in Sindh by at least 1% per year from 48% to 43% over the life of the project. Given the inadequate results of previous input-based projects, this project would use a results-based approach to link disbursements to the achievement of agreed-upon, pre-defined indicators. Disbursement-linked indicators (DLI) have been used in other projects in Sindh and contributed significantly to: (i) sector dialogue (by focusing on political ownership of the Government's program); (ii) technical results (by linking disbursements to planned progress and performance targets); and (iii) donor coordination (by facilitating planning, budgeting, and supervision within a common framework).



Contract

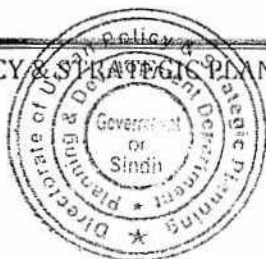
The project will finance: (i) results contributing to the achievement of the objectives set forth in the Government's AAP in Sindh; and (ii) technical assistance and other inputs needed by the government to facilitate the implementation of the AAP. Under Component 1 (US\$ 50 million), the project will support a multi-sectoral package of services shown to contribute to the PDO by financing results achieved through DLIs under a defined Eligible Expenditure Program (EEP). Under Component 2 (US\$ 13 million), the project would finance technical assistance and selected inputs to support: (i) measures for implementing the pilot CCT program for women and children in the poorest quintile to access health and nutrition services; (ii) development and implementation of an overarching multi-sectoral communications strategy for social and behaviour change; and (iii) institutional arrangements for cross-cutting interventions including coordination, strengthening accountability, citizen engagement, integrated multi-sectoral data information systems, monitoring, evaluation, gender and supervision. The project Component 1 would support the GoS by (i) expanding the number of interventions that will have a direct and immediate impact on reducing stunting in the medium to long-term; and (ii) creating an enabling environment and incentives to encourage the required behaviours that need to accompany the expansion of the multi-sectoral interventions in the following sectors:

- Sanitation and Hygiene: Building on the proposed Multi-Sectoral Actions for Nutrition Project (MSAN) in 15 districts to make villages open defecation free (ODF), the AAP plans to expand coverage across Sindh. In addition to supporting the ODF initiative, project will incentivize an enhanced program on handwashing.
- Agriculture (including Livestock and Fisheries): Building on a flexible and demand driven approach to be piloted in 20 union councils of 4 districts under the proposed MSAN Project, the department plans to scale up to 10 districts with a high incidence of stunting with nutrition sensitive interventions that would contribute to enhancing household food diversity and access to high nutritive value foods, especially of the poorest and most food insecure households; and to consumption of high nutrition content food, especially by pregnant-nursing women, children under five and adolescents.

III Objectives of the ESMF Addendum:

The Sindh enhancing response to reduce stunting project is supporting the Governemnet of Sindh AAP for reducing stunting program. The Multi Sectoral Actions for Nutrition (MSAN) project which is currently being funded by The World Bank is part of this Initiative and would be implemented by Sindh Local Governemnet and Sindh Agriculture Departement.

The Environment and Social Managment Framework (ESMF) has been gotten prpared by the Directoarte of Urban Policy & Strategic Planning, Planning & Development department GoS through Consulting firm for the 15 districts of Sindh province targeted under the MSAN project. The Multi Sectoral Actions for Nutrition (MSAN) project which is currently being funded by The World Bank for 15 districts of Sindh is part of this Initiative and would be implemented by Sindh Local Government and Sindh Agriculture and Livestock Department. The AAP has selected the remaining (14) districts which are not covered by MSAN namely:



Contract

1) Ghotki, 2) Hyderabad, 3) Khairpur, 4) Matiari, 5) Naushahro Feroze, 6) Shaheed Benazirabad, 7) Sukkur, 8) Tando Allahyar, 9) Karachi Central, 10) Karachi East, 11) Karachi South, 12) Karachi West, 13) Korangi (Karachi) and 14) Malir (Karachi).

The consultant will technically review and use already prepared draft ESMF report as the reference report and will be required to provide i) update for Environmental and social baseline, assessments and consultations with stakeholders for proposed fourteen districts and ii) prepare a cover note describing the AAP project and justification of using the ESMF for fourteen districts under AAP project as per detailed guidelines of Environmental Safeguard policies of World Bank and acceptable to the WB for final approval.

Specific Tasks for the Consultant -Preparation of Addendum of ESMF

The consultant will prepare an Addendum for Environmental and Social Management Framework for the subprojects of Sanitation and A4N. The addendum of ESMF will provide baseline information and also identify generic environmental as well as social impacts of the subprojects for the proposed districts. The time frame of the tasks is 4 weeks. The specific tasks will include:

- (i) Study the overall project details and also details of the subprojects under Sanitation and A4N their design, location, nature, key interventions supported by project/subprojects carry out reconnaissance survey of the subprojects under sanitation and A4N components and collect baseline data on physical, biological and socio-economic conditions prevailing in the area of each sub-project. Determine environmental and social sensitivity of the area and also environmental and social hot spots;
- (ii) Undertake stakeholder consultations with a select sample of communities and institutions;
- (iii) Prepare cover note for the existing ESMF stating the rationale and scope of the addendum and its applicability to the Sindh Stunting Initiative.

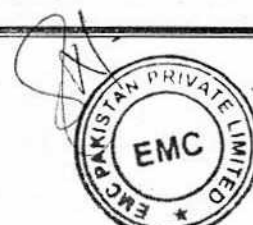
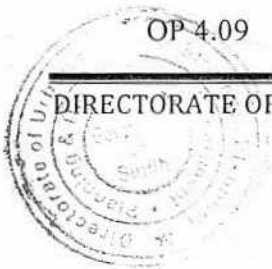
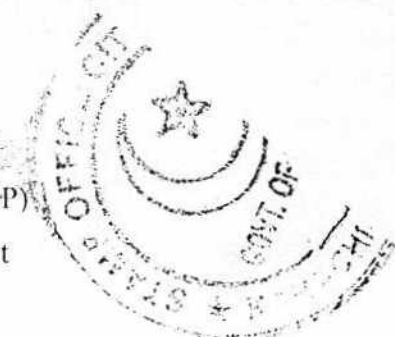
The Addendum will cover the following sections of the MSAN's ESMF.

- Executive Summary. With urdu translation
- Introduction.
- Project description.
- Baseline description of the area of subprojects
- Impact assessment and mitigation measures (mostly generic).
- Stakeholder consultations.
- Outline the existing GRM and extend it to include the existing districts
- Discuss how the Public consultation framework will apply in the 14 proposed districts
- Budget
- Annexes

III. Applicable OPs

Operational Policies (OP) /Bank Procedures (BP)

- | | |
|--------------|--------------------------|
| OP / BP 4.01 | Environmental Assessment |
| OP / BP 4.04 | Natural Habitats |
| OP 4.09 | Pest Management |



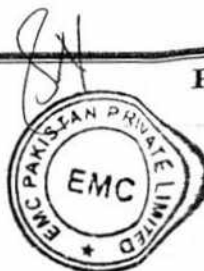
Contract

- OP 4.11 Physical Cultural Resources
- OP / BP 4.12 Involuntary Resettlement
- OP 4.10 Indigenous Peoples
- OP / BP 4.36 Forests
- OP / BP 4.37 Safety of Dams
- OP / BP 7.50 Projects on International Waterways
- OP / BP 7.60 Projects in Disputed Areas
- BP 17.50 Disclosure of Operational Information

The consultants will also make use of the WBG Environmental, Health, and Safety Guidelines.



Handwritten mark resembling a stylized 'S' or 'Z'.



VI - Team Composition

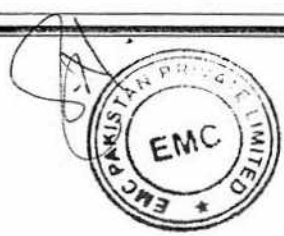
| S. No. | Position | Man Months |
|-------------------------|--|------------|
| 1. | Team Leader / Environmental & Social Sciences Specialist (1 No.) | 1.0 |
| 2. | WASH Specialist (01 No.) | 1.0 |
| 3. | Agriculture Specialist (01 No.) | 1.0 |
| 4. | Support Staff (04 Nos.) | 2.0 |
| Total man months | | 5.0 |

VII - Qualification and Job Description of Team

1) Team Leader / Environmental & Social Sciences Specialist:

Roles and Responsibilities:

- Overall management and supervision of the progress of the assignment
- Overall execution, conduct and monitoring of tasks as outlined in TORs
- Providing leadership and technical guidance to the team
- Timely production and submission of deliverables to the Client
- Mobilization of team and deployment of resources, necessary for accomplishment of the scheduled tasks
- Liaison with the client; and attendance of meetings and presentation
- Study the overall project details and also details of the subprojects under Sanitation and A4N their design, location, nature, key interventions supported by project/subprojects
- Review the national and provincial legislation and regulations related to environmental and social aspects and determine relevance for the proposed activities under the project. Review the WB Operational Policies on environmental and social assessment and determine relevance and subsequent requirements if any defined by these Policies.
- Carry out reconnaissance survey of the subprojects under sanitation and A4N components and collect broad baseline data on physical, biological and socio-economic conditions prevailing in the area of each sub-project. Determine environmental and social sensitivity of the area and also environmental and social hot spots;
- Carry out screening of the subprojects and determine the environment category of the subprojects strictly in accordance with the criteria defined in OP 4.01.
- Undertake stakeholder consultations with a selected sample of communities and institutions;
- Identify and assess generic environmental and social impacts of project interventions;
- Propose generic mitigation measures for impacts identified;



Contract

- Preparation of environmental and social management framework (ESMF) including monitoring program and institutional strengthening program, and course of action for further assessment.
- Produce a Resettlement Policy Framework (RPF) to deal with land acquisition requirements.
- Present a consultation framework for public consultation during the life of the project.

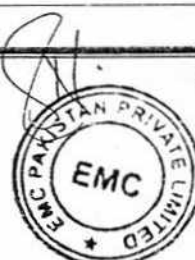
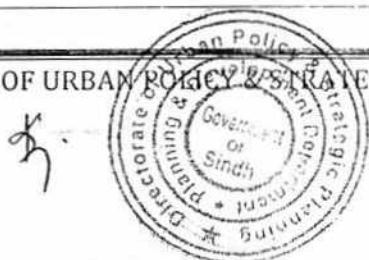
Qualification and Experience: Post graduate degree in relevant field (Environmental / Social Sciences etc.) and at least 15 years of relevant professional experience in conducting environmental and social assessment of relevant sectors, or closely related sectors. Should have a demonstrable experience and knowledge of applying the World Bank's environmental and social safeguards. Experience in multilateral, bilateral financed projects and development sector especially in Sindh province, will be considered as an added advantage.

2) WASH Specialist:

Roles and Responsibilities:

- Study the overall project details and also details of the subprojects under Sanitation component, their design, location, nature, key interventions supported by project/subprojects
- Carry out reconnaissance survey of the subprojects under sanitation component and collect broad baseline data on physical, biological and socio-economic conditions prevailing in the area of each sub-project. Assist the team in determining environmental and social sensitivity of the area and also environmental and social hot spots;
- Carry out screening of the subprojects of Sanitation Component and assist the team to determine the environment category of the subprojects strictly in accordance with the criteria defined in OP 4.01.
- Undertake stakeholder consultations with a selected sample of communities and institutions;
- Assist the team in Identification and assessment of generic environmental and social impacts of project interventions;
- Propose generic mitigation measures for impacts identified;
- Assist the team in preparation of environmental and social management framework (ESMF) including monitoring program and institutional strengthening program, and course of action for further assessment.
- Prepare the checklist for certification of ODF village

Qualification and Experience: Post graduate degree in relevant field (Environmental / Civil / Public Health Engineering etc.) and at least 10 years of relevant professional experience in design, execution of subprojects and conducting environmental and social assessment of sanitation sector. Experience in multilateral, bilateral financed projects and development sector especially in Sindh province, will be considered as an added advantage.



Contract

3) Agriculture Specialist:

Roles and Responsibilities:

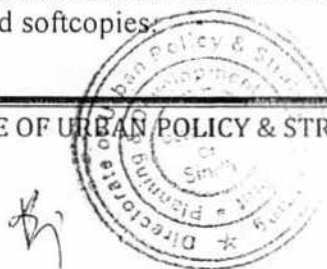
- Study the overall project details and also details of the subprojects under A4N component, their design, location, nature, key interventions supported by project/subprojects
- Carry out reconnaissance survey of the subprojects under A4N component and collect broad baseline data on physical, biological and socio-economic conditions prevailing in the area of each sub-project. Assist the team in determining environmental and social sensitivity of the area and also environmental and social hot spots;
- Carry out screening of the subprojects of A4N Component and assist the team to determine the environment category of the subprojects strictly in accordance with the criteria defined in OP 4.01.
- Undertake stakeholder consultations with a selected sample of communities and institutions;
- Assist the team in Identification and assessment of generic environmental and social impacts of project interventions;
- Propose generic mitigation measures for impacts identified;
- Assist the team in preparation of environmental and social management framework (ESMF) including monitoring program and institutional strengthening program, and course of action for further assessment.
- An assessment of land acquisition requirements under A4N component.
- Assist the team to produce a Resettlement Policy Framework (RPF) to deal with land acquisition requirements.

Qualification and Experience: Post graduate degree in Engineering or Sciences in relevant field (Agriculture, Botany etc), having minimum 10 years of relevant professional experience in design, execution of subprojects and conducting environmental and social assessment of agriculture sanitation sector. Experience in multilateral, bilateral financed projects and development sector especially in Sindh province, will be considered as an added advantage.

VIII - Reporting Requirements and Time Schedule for Deliverables

| S. No. | Deliverables | Time Schedule |
|--------|------------------------|----------------------------|
| 1. | Draft Addendum reports | 20 days after mobilization |
| 2. | Final Addendum reports | 30 days after mobilization |

The consultant shall submit the final document as per above to the Director along with five (05) hardcopies and softcopies.

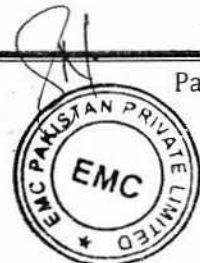


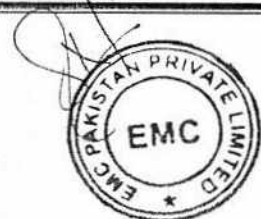
Annex C.

List of Personnel & Cost Estimates



Handwritten mark resembling a stylized 'K' or 'H'.





Technical Provisions:
PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH



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

1.1 Technical Approach and Methodology

This Section provides description of the technical approach, methodology, and work plan which the consultant proposes to adopt for the development of Environmental and Social Baseline Assessment for 14 Districts Under Accelerated Action Plan (AAP). While selecting the methodology for the subject assignment, focus was retained on the requirements of the Directorate of Planning-P&DD, local EPA and World Bank as highlighted in the instructions given in the TORs.

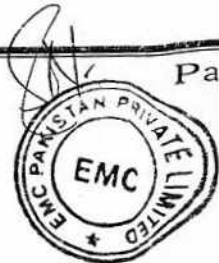
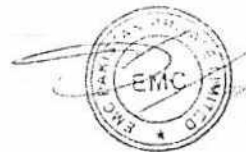
1.2 Scope of the Study

The Consultant will prepare an Environmental and Social Management Framework for the subprojects of Sanitation and A4N. The assessment will provide specifically an overview of the baseline conditions and also conduct the stakeholder consultations highlighting the generic environmental as well as social impacts of the subprojects.

1.2.1 Project Components

The Project component as per TORs consists of:

- Prepare an Addendum for Environmental and Social Management Framework for the subprojects of Sanitation and A4N. The addendum of ESMF will provide baseline information and also identify generic environmental as well as social impacts of the subprojects for the proposed districts
- Study the overall project details and also details of the subprojects under Sanitation and A4N their design, location, nature, key interventions supported by project/subprojects carry out reconnaissance survey of the subprojects under sanitation and A4N components and collect baseline data on physical, biological and socio-economic conditions prevailing in the area of each sub-project. Determine environmental and social sensitivity of the area and also environmental and social hot spots;
- (ii) Undertake stakeholder consultations with a select sample of communities and institutions;
- (iii) Prepare cover note for the existing ESMF stating the rationale and scope of the addendum and its applicability to the Sindh Stunting Initiative.
- The proposed structure of Addendum is as follows:
 - Executive Summary. With urdu translation
 - Introduction.
 - Project description.
 - Baseline description of the area of subprojects
 - Impact assessment and mitigation measures (mostly generic)



Contract

Directorate of Planning
PROCUREMENT OF SERVICES OF CONSULTANCY FIRMS FOR
ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 4 DISTRICTS
UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH



- Stakeholder consultations.
- Outline the existing GRM and extend it to include the existing districts
- Discuss how the Public consultation framework will apply in the 14 proposed districts
- Budget
- Annexes

The Addendum will be required to be reviewed and cleared by the World Bank. The Addendum will be subject to consultations in Sindh Province before it is disclosed locally, in the local language and in English in the World Bank Infoshop, before appraisal of the proposed project.

1.3 Objectives

The project will finance: (i) results contributing to the achievement of the objectives set forth in the Government's AAP in Sindh; and (ii) technical assistance and other inputs needed by the government to facilitate the implementation of the AAP.

The Sindh enhancing response to reduce stunting project is supporting the Government of Sindh AAP for reducing stunting program. The Multi Sectoral Actions for Nutrition (MSAN) project which is currently being funded by The World Bank is part of this Initiative and would be implemented by Sindh Local Government and Sindh Agriculture Department.

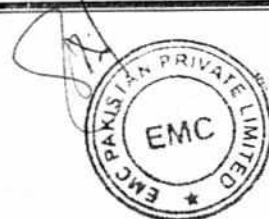
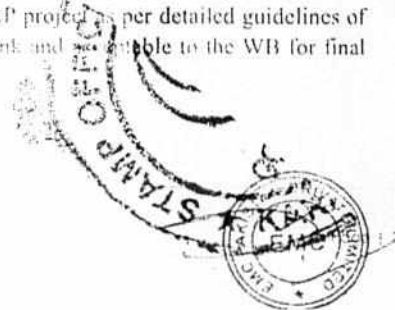
The Environment and Social Management Framework (ESMF) has been prepared by the Directorate of Urban Policy & Strategic Planning, Planning & Development department GoS through Consulting firm for the 15 districts of Sindh province targeted under the MSAN project. The Multi Sectoral Actions for Nutrition (MSAN) project which is currently being funded by The World Bank for 15 districts of Sindh is part of this Initiative and would be implemented by Sindh Local Government and Sindh Agriculture and Livestock Department. The AAP has selected the remaining (14) districts which are not covered by MSAN namely:

1) Ghotki, 2) Hyderabad, 3) Khairpur, 4) Matiari, 5) Naushahro Feroze, 6) Shaheed Benazirabad, 7) Sukkur, 8) Tando Allahyar, 9) Karachi Central, 10) Karachi East, 11) Karachi South, 12) Karachi West, 13) Korangi (Karachi) and 14) Malir (Karachi).

The consultant will technically review and use already prepared draft ESMF report as the reference report and will be required to provide i) update for Environmental and social baseline, assessments and consultations with stakeholders for proposed fourteen districts and ii) prepare a cover note describing the AAP project and justification of using the ESMF for fourteen districts under AAP project as per detailed guidelines of Environmental Safeguard policies of World Bank and submit the same to the WB for final approval.



Directorate of Urban Policy & Strategic Planning, Government of Sindh



Technical Proposal
PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH



1.4 Understanding of the objectives of the Project

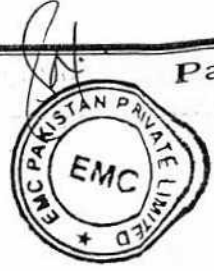
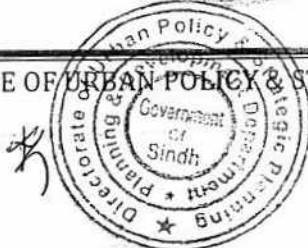
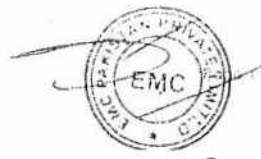
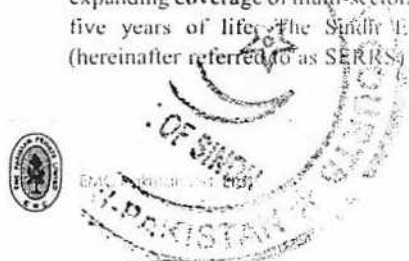
UNICEF (2013) notes that Pakistan comprises the third highest percentage of stunted children in the world and that more than 9.6 million Pakistani children face chronic malnutrition. Data shows that in the South Asia region, Pakistan has the lowest rates of early initiation of breastfeeding and exclusive breastfeeding (and the highest rate of bottle feeding), as well as low rates of timely initiation of complementary feeding, all of which contribute to the chronic malnutrition. It is estimated that the malnutrition crisis in Pakistan costs the economy 2-3% of GDP per year (in comparison, the present energy crisis is estimated to cost 2% of GDP) by impairing health, growth and cognitive development, school readiness and learning outcomes as well as potential productivity and earnings and adults. Furthermore, without an urgent response to significantly address malnutrition, the country will continue to experience this 'demographic nightmare' of a large population whose human capital potential is not fully realized, thereby resulting in unskilled, economically unproductive population which is left behind in a global economy that is increasingly requiring specialized skills.

While Pakistan's social indicators for health, nutrition, and education are low and lag seriously behind other countries in the region, the country ranks among the lowest spenders on education and health in the region (each at less than 3% of GDP). In addition, provincial and district disparities in access to and quality of services have become an important concern since the delivery of most key services became a provincial responsibility with the adoption of the 18th amendment of the constitution in 2010.

Nationally, only about 10% of the national health budget is spent on nutrition, and 90% of this amount is financed by development partners in Pakistan. Nutrition-related activities are mainly delivered by NGOs, often contracted directly by the development partners. Nutrition-supported activities in Sindh Province that contribute to reduced stunting and malnutrition include: (i) the World Bank-financed "Enhanced Nutrition for Mothers and Children"; (ii) the EU-funded "Women and Children Improved Nutrition Sindh" which will end in 2017, and the USAID-funded "Maternal and Child Nutrition Stunting Reduction" (implemented by UNICEF and WFP). With a contribution from DFID, the Pakistan Partnership for Improved Nutrition (PPIN), a Multi Donor Trust Fund administered by the World Bank, plans to finance nutrition sensitive interventions to complement the health sector's nutrition interventions, focusing on sanitation and hygiene interventions in and nutrition sensitive agriculture interventions in all district of Sindh.

1.4.1 Project Overview

The Government of Sindh (GoS) recently adopted an Accelerated Action Plan for Reduction of Stunting and Malnutrition (AAP). The AAP has the ambitious goals of reducing stunting from 48% to 30% by 2021 and to 15% by 2026 by increasing and expanding coverage of multi-sectoral interventions proven to reduce stunting in the first five years of life. The Sindh Enhancing Response to Reduce Stunting Project (hereinafter referred to as SERSS) project would support implementation of the AAP



Contract

Technical Proposal:
PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH



with a more modest objective of reducing stunting in Sindh by at least 1 percentage point per year from 48% to 43% over the life of the project. ESMF Consultant has been commissioned by Directorate of Urban Policy & Strategic Planning to fulfil World Bank Operational Policies and to prepare the addendum of "Environmental and Social Management Framework (ESMF)" at its inception stage via assessing the project's environmental and social viability through various environmental components like air, water, noise, land, ecology along with the parameters of human interest and mitigating adverse impacts along with chalking out of guidelines, SOPs, procedure for detailed EA during project execution.

1.4.2 Requirement of ESMF

The Bank requires environmental assessment (EA) of projects proposed for Bank financing to help ensure that they are environmentally sound and sustainable, and thus to improve decision making.

As per World Bank's OP 4.01: (7) Depending on the project, a range of instruments can be used to satisfy the Bank's EA requirement: environmental impact assessment (EIA), regional or sectoral EA, strategic environmental and social assessment (SESA), environmental audit, hazard or risk assessment, environmental management plan (EMP) and environmental and social management framework (ESMF). Therefore this ESMF will be prepared to satisfy Bank's EA requirements.

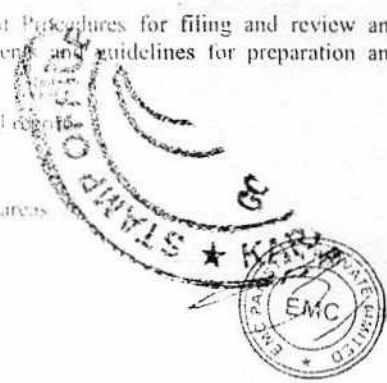
1.5 Guiding Principles

The addendum of ESMF study shall be conducted by EMC in the light of the following National and international Legislations and other guidelines applicable to the Projects:

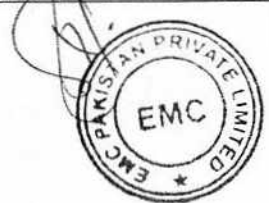
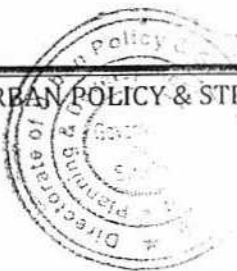
- WB Operation Policy 4.01, 4.04, 4.09, 4.10, 4.11, 4.12, 4.36, 4.37, 7.50, 7.60, BP-17.50
- Sindh Environmental Protection Act, 2014
- Pakistan National Conservation Strategy 1992
- National Environmental Policy, 2005
- Biodiversity Action Plan
- Package of guidelines for Environmental Assessment
 - Sindh Environmental Protection Agency Review of IEE/EIA Regulations 2014
 - Guidelines for preparation and review of environmental reports
 - Government of Pakistan Policy and Procedures for filing and review and approval of environmental assessment and guidelines for preparation and review of environmental reports
 - Sectoral guidelines for environmental reports
 - Guidelines for Public Consultation
 - Guidelines for Sensitive and Critical areas



EMC Pakistan Private Ltd



h



Technical Proposal
PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH



- Sindh Environmental Quality Standards (SEQS) 2016
- Land Acquisition Act, 1894
- Antiquities Act, 1975
- Sindh Wildlife Protection Ordinance, 1972 and Amendments 2001
- Cutting of Trees (Prohibition) Act, 1975 and The Protection of Trees and Bush wood Act, 1949
- The Forest Act, 1927
- Employment of Child Act, 1991
- Other applicable and relevant guidelines and standards

1.6 A Participatory Approach to Consulting

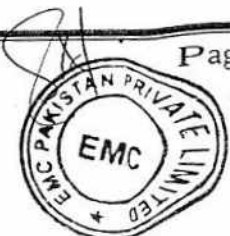
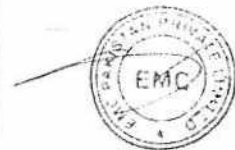
Our experience in the development and environmental sector has shown that discussions and continual interaction with clients can provide deeper insight into issues which, in turn, enable us to arrive at practicable strategies in accordance with client's objectives. This participatory approach to consultancy often proves cost-effective for the client as sharing views and useful information enables us to have a clear understanding of client's objectives and existing data.

In order to address the issues highlighted potential impacts from AAP, the consultant will adopt the following technical approach to assess these liabilities and address the same:

- Reconnaissance surveys of sub-projects in 14 districts, analysis to identify and evaluate the extent and scale of potential impact;
- Undertake stakeholder consultations with a select sample of communities and institutions

Work methodology for the development of addendum includes desk reviews, Reconnaissance surveys by the experts, public consultations and finally report writing on the basis of findings. The experts of EMC will work in their respective areas such as environment, water & sanitation, agriculture, social, archaeological aspects and assessment of sensitive protective areas. A list of experts as required by TORs is appended in Form TECH 5 of this proposal selected for this project.

Figure 1.1 shows a brief approach that will be adopted during the baseline assessment study which has been further elaborated in the subsequent section (Work Plan) along with detailed tasks and inclusive works to be carried out during each task.



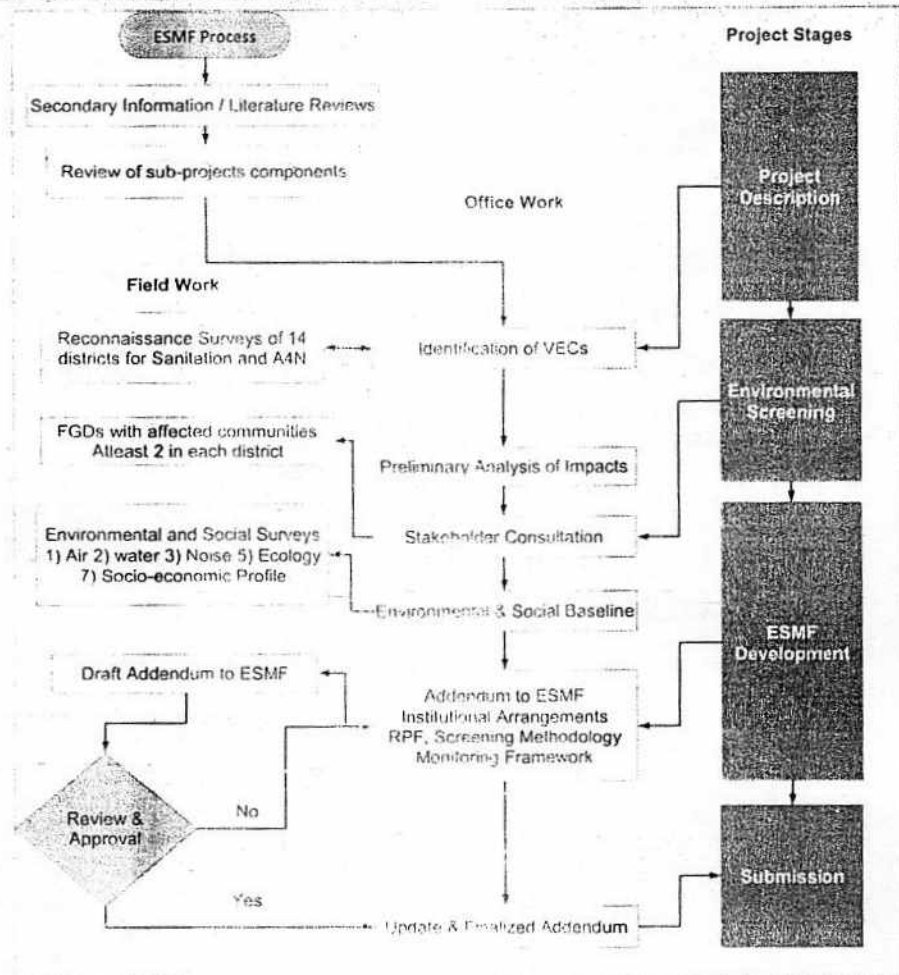


Figure 1.1: ESMF Scheme

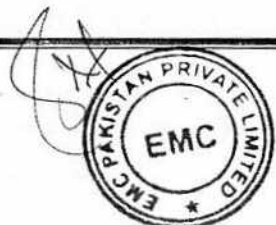
1.7 Work Plan

The work plan of baseline assessment shall be based on the approach shown in previous section. Based on the nature of project and requirements of the study, the work plan comprises various tasks including field work and desktop studies. The work plan will follow the time frame which has been set to complete the study.

Below is description of each task which will be undertaken during the ESMF and RPF development studies for the proposed project



Handwritten initials.



Technical Proposal
PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
UNDER ACCELERATED ACTION PLAN (AAP) FOR Sindh



1.8 Background Information & Literature Review

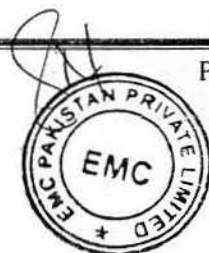
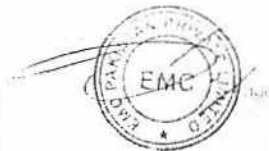
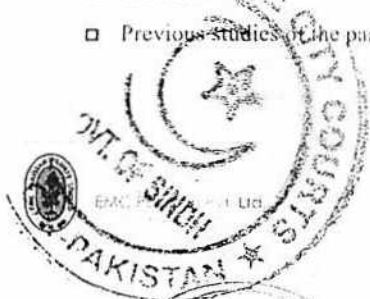
Prior to conducting detailed reconnaissance surveys, a review of literature, and all relevant documents available specific to the project components in districts will be arranged in cooperation with Client & other sources to collect/explore background information of the project area. This will be further reconfirmed during detailed site visits.

The background information will include for each district but shall not be restricted to:

- Topography
- Geology & Geomorphology
- Surface Water & Ground water resources and its quality
- Meteorological Parameters
- Air quality data
- Protected Areas
- Forest Cover
- Seismic history of the region
- Data of existing floral, wildlife and avian fauna
- Soil erosion / stability
- Institutional / Human Use
- Road network in the study area
- Infrastructure and services including utilities
- Social Settings including population
- PACs/PAPs
- Agriculture areas - Grazing lands
- Local water resources

Collection of background information from stakeholders /sources:

- Government departments like P&DD
- NGO's
- Education and Scientific Institutions
- Publications
- Case Studies
- Previous studies of the particular area



Technical Proposal
 PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
 ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
 UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH



1.9 Baseline Surveys / Reconnaissance Surveys

After initial information has been collected and reviewed, site surveys will be conducted by experts to collect primary information for the sub-projects. These site surveys will focus on collection of information on various environmental and social aspects including but not limiting to physical, biological, hydrological, health and social environment. This survey will include collection of information on:

- Air quality and noise
- Water & ground water resources;
- Soil & its condition;
- Land Acquisition and relocation;
- Community water sources
- Community issues such as disturbance, health, etc.;
- Archaeological aspect;

To assess the environmental risks pertaining to the areas defined above, the experts will analyze the findings and determine the potential impact of construction activities and use of pesticides in agriculture.

Following checklist will be used for environmental reconnaissance survey:

District: _____ Union Council: _____ Date of Survey: _____

Name of Nearby Village: _____ Lat/Long: _____

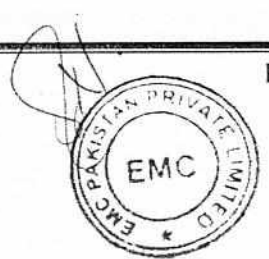
| SCREENING QUESTIONS | Yes | No | REMARKS |
|---|-----|----|---------|
| A. Project Siting | | | |
| Is the project area... | | | |
| Heavy with development activities? | | | |
| General Land Use of the Area: | | | |
| - Agriculture | | | |
| - Hilly / Mountainous | | | |
| - Desert | | | |
| - Water Logged / Sahne | | | |
| - Flood prone | | | |
| - Arid | | | |
| Presence of any environmentally sensitive areas: | | | |
| - Protected area | | | |
| - Wetland | | | |
| - Mangrove | | | |
| - Estuarine | | | |
| - Buffer zone of protected area | | | |
| - Cultural / Heritage site | | | |
| Environmental Components: | | | |

Good Fair Bad



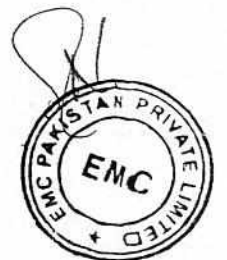
Director of Urban Policy & Strategic Planning

Handwritten initials





Handwritten mark resembling the number "4".



the project proponent, stakeholders, and other affected persons/groups. It provides an avenue for the reviewing agency, and the project proponent to improve their decision-making capabilities, while nurturing an environment of understanding by actively involving organizations, groups, and individuals directly affected by, or involved in, the project. The purpose of involving the public in general and project affected persons; in the decision making process is to have a fair interaction with all community groups and assuring them that every attempt would be made to reduce the negative impacts of the project, and that adequate remedial measures would be taken to recompense the loss of the affected persons, if any.

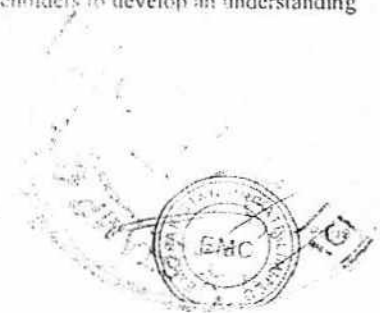
Through stakeholder consultation and participation, determine the interests, issues and values of different stakeholder groups.

A. Identification of Stakeholders

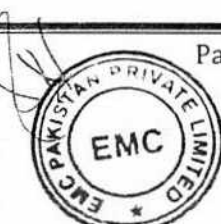
Stakeholders are people, groups, or institutions that may be affected by, can significantly influence, or are important to the achievement of the stated purpose of a proposed intervention. The Primary and secondary stakeholders were identified based on standard following definitions

- Primary Stakeholders:** People, groups, or institutions affected positively (beneficiaries) or negatively by the project. For the purpose of this project, the primary stakeholders are the local communities living around project areas and general public.
- Secondary Stakeholders:** People, groups, or institutions that are important intermediaries in the project delivery process e.g. the institutions, research organizations, government law agencies, or NGOs etc.

It is important to identify early in the process the key stake holders in the project. Their needs must be recognized, understood and incorporated at the very beginning of the project. Consultation will enable the proponent to understand the stakeholder's requirements and concerns as well as for the stakeholders to develop an understanding of the project.



Handwritten signature or initials.



Technical Proposal
PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH



B. Consultation process

Stakeholders identified in preliminary visits and in stakeholder analysis will be invited in a Focus Group Discussions before commencement of in depth study so that their concerns can be taken into account during detailed work strategy.

A targeted approach: This programme of involvement shall be aimed, primarily, at local residents (in their various communities and groups), NGOs with a local base, also the private sector, and local and national government agencies.

The main local stakeholders may include: local affected / neighboring communities, Wildlife Department, Forest Department, local DMCs, Antiquities Department etc. Plans will be shared with all these departments through a formal letter to provide their comments and feedback on project and identify any approval to be taken by the government agencies.

C. Background Information Document (BID)

For informed consultations with the stakeholders, a Background Information Document (BID) which is prepared in MSAN project provides information on the sub-project interventions and will be used again in this study.

D. Scoping Meeting

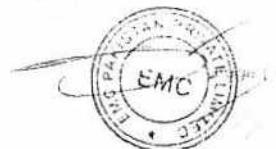
This step has got its importance due to involvement of public and stakeholders and understanding their concerns, views and beneficial ideas with regards to project. Stakeholders identified in stakeholder analysis will be invited in a scoping meeting; so that their concerns can be taken into account during detailed work strategy.

Scoping exercise in general will refer the process of identifying the following issues:

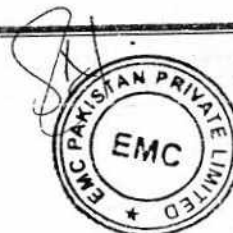
- The appropriate area of impact of project components
- Identification of environmental aspects of project components
- Identification of information necessary for creating ESMF study
- Sought guidance from provincial and local representatives of government and civil society

There are several methods for presenting the results of scoping exercise; the most commonly used being presentation and matrices which will be used during the scoping meeting. The scoping report will be prepared and it will be a brief document which contains the following information:

- Outline description of the project
- Existing environmental features of the project
- Review of likely environmental issues and significant impacts
- Identification of environmental issues to be included in the scope of ESMF study
- Identification of environmental issues which have been scoped out with reasons



Handwritten signature or mark.



- Brief statement on proposed methodology of the study

E. Focus Group Discussions (FGDs)

The FGDs is a qualitative research tool. It enables the evaluators to have a closer look at the knowledge, attitudes, practices and motivations of people. Combined with other tools, FGD can give a wealth of information about the social issue under investigation. It would therefore be the part of the data collection tool for the ESMF study. Following scheme shall adopt for having interactive approach in stakeholder consultation process.

| Activity | Time | Areas/Topics to be covered |
|-------------------------------|------------|---|
| Introduction | 10 minutes | <ul style="list-style-type: none"> • Welcome and introduction • Explain the general purpose of the discussion and why the participants were chosen • Discuss the purpose and process of focus groups • Explain the presence and purpose of recording equipment and introduce observers • Outline general ground rules and discussion guidelines such as the importance of everyone speaking up, talking one at a time, and being prepared for the moderator to interrupt to assure that all the topics can be covered. • Ensure that information provided by the participants has broader consensus of views. Where there is split, kindly note views and report accordingly. |
| Discussion on checklist items | 40 Minutes | Each item in the developed checklist will be discussed. |
| Closing | 10 Minutes | Review of key points of discussion Thank the participants Closing remarks |

This tool will be very helpful in conducting consultation with local communities and vulnerable groups like women, poor people below poverty line etc. A Checklist method will be used to gather the information. Atleast 1 major and 1 minor FGD to be conducted for each district.

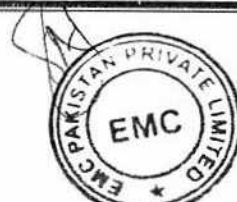
There are several methods for presenting the results of FGDs; the most commonly used being presentation and matrices which will be used during the FGD. The scoping report will be prepared and it will be a brief document which contains the following information:

- Outline description of the project
- Existing environmental/socioeconomic features of the project
- Review of likely environmental and social issues and significant impacts
- Identification of environmental as well as social issues to be included in the scope
- Identification of environmental issues as well as social issues which have been scoped out with reasons
- Brief statement on proposed methodology of the study

Following sample format is developed to conduct FGD in the villages:



Environmental Policy Unit



Technical Proposal
PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH



Stakeholder Consultation: Focus Group Discussion Guide
Agriculture 4 Nutrition Programme

Objective: The objective of the stakeholder consultation with local communities for the A4N programme is to (i) provide project information to the local community (ii) assess the socio-cultural viability of the project and (iii) sustainability of the proposed interventions.

FGD Target Groups: Village Elders, Key Informants, Women, Vulnerable Groups

FGD Size: Preferably each FGD should be between 8-12 people and should include people who are well-versed with community issues and are able to voice their concerns.

FGD Approach: A semi-structured consultation format will be used to engage the FGD participants. The facilitators will be responsible to use the 'A4N Questionnaire' to gather information on major socio-economic aspects including the participants' attitudes, feelings and readiness for the proposed interventions. Names, occupations and contact information of all FGD Participants is necessary. A total of 2-3 FGDs are recommended for each district. The field context will determine the plausibility of 1 or 2 large FGDs or several small FGDs.

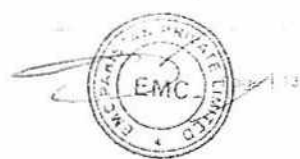
Questionnaire for Focus Group Discussion

District: _____ Union Council: _____ Date: _____

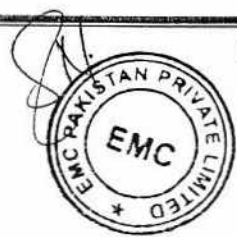
Name of Village: _____ Lat/Long: _____

Interviewers: _____

1. Are there any existing projects to improve the nutritional status and agricultural potential of your village or nearby areas? What organizations/government departments are involved?
2. Are the villagers organized in any formal manner (e.g. Village Organization, Farmer Field Schools, Women's Groups)? If yes, please identify them and explain their focus of work?
3. What are the most common conflicts in the village and how are these managed (conflict-resolution system)? Do villagers prefer to settle their disputes within the village or court of law?
4. Is the Local Government (LG) active in the area? Has there been any interaction between the villagers in the area and LG representatives in the recent past for any project/issue?
5. What is the villagers' general perception regarding the LG representatives and the possibility of joint collaboration on implementation of the A4N?
6. What are the existing food patterns in the village? Are these healthy? Why or why not?
7. Are there any differences in the food patterns of men, women, young and old?
8. Are existing agricultural practices contributing to healthy diets? Why or why not?
9. What illnesses are common amongst the villagers and to what extent are unhealthy diets responsible for these illnesses? Are there any differences between males, females, young and elderly?



Handwritten signature or mark.



Technical Proposal
PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH



- 10. What is the role of women in the village? Do women participate in agricultural activities in the area?
- 11. If villagers were provided training and capacity building on improved agricultural practices and food management, would villagers participate?
- 12. Do you think the components identified for the A4N will encourage behavioral change towards healthy diet and nutritional diet?
- 13. What adjustments should be made (if any) to the existing programme components that will contribute towards meeting the overall goal of improving the quality and diversity of diets?

Overall Remarks on the Focus Group Discussion:

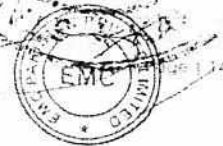
1.10.1 Participation Framework

The stakeholder consultation is a continuous process, and should be carried out throughout the life of project. The consultations carried out during the study will be essentially among the initial steps in this process. During the subsequent project phases as well, participation of the project stakeholders needs to be ensured.

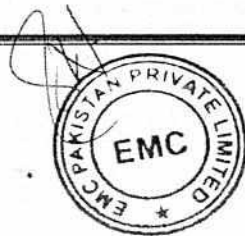
Therefore a framework will be developed for the project to ensure dissemination of information, access to information, participation and consultations with stakeholders during the project implementation and in all stages of sub-projects such as identification, designing, implementation and monitoring. It also enlists stakeholders, provides guidance on the use of appropriate tools with clarification of roles and responsibilities.

1.11 Justification of using existing FGDs for AAP Districts

The AAP project Component I would support the GoS by (i) expanding the number of interventions that will have a direct and immediate impact on reducing stunting in the medium to long-term, and (ii) creating an enabling environment and incentives to encourage the required behaviors that need to accompany the expansion of the multi-sectoral interventions in the following sectors: 1) Sanitation and Hygiene and 2) Agriculture (including Livestock and Fisheries). The existing MSAN project has two components under Inter Sectoral Nutrition Strategy of Sindh (INS), i) the sanitation component of the project which aims to increase the number of ODF villages through certification while ii) the agriculture for nutrition component by adopting nutrition sensitive agriculture (NSA) and these two components are directly linked to the reduction of the stunting rate in Sindh. The Sindh enhanced response to reduce



Handwritten signature or initials.



Contract

Technical Proposal
PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH



stunting project is supporting the Government of Sindh AAP for reducing stunting program and the MSAN project is part of this Initiative and would be implemented by Sindh Local Government and Sindh Agriculture Department. Therefore, the existing ESMF will be reviewed and an addendum will be prepared for the remaining 14 district, based on the existing ESMF of MSAN for which the activities are same but the locations are different.

1.11.1 Preparing Cover Note

The Sindh enhancing response to reduce stunting project is supporting the Government of Sindh AAP for reducing stunting program. The Multi Sectoral Actions for Nutrition (MSAN) project which is currently being funded by The World Bank is part of this Initiative and would be implemented by Sindh Local Government and Sindh Agriculture Department.

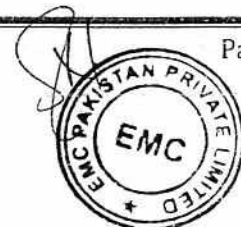
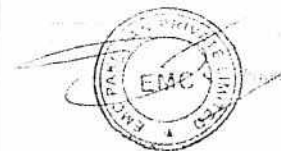
The Environment and Social Management Framework (ESMF) has been prepared by the Urban Unit of Planning and Development department GoS for the 13 districts of Sindh province targeted under the MSAN project. This existing ESMF will be reviewed and revised to reflect the scale up of activities under the proposed project. The AAP has selected the remaining (14) districts which are not covered by MSAN. Therefore, the existing ESMF of MSAN will be updated for Environmental and social baseline, assessments and consultations with stakeholders for the remaining (14) of districts and a cover note will be prepared describing the AAP project and justification of using the ESMF for fourteen districts of AAP project.

1.11.2 Task 11: Documentation and Report Submission

Addendum ESMF Report: Addendum will be prepared according to the previous ESMF prepared by UPSP and Guidelines for the PEPA Preparation and Review of Environmental Reports and OEs of WB. Draft version of addendum will be submitted to P&DD and after receiving feedback from P&DD the finalized Report shall be submit again.

1.11.3 Deliverables

| | | |
|---|-----------------------|----------------------------|
| 1 | Draft Addendum report | 20 days after mobilization |
| 2 | Final Addendum report | 30 days after mobilization |

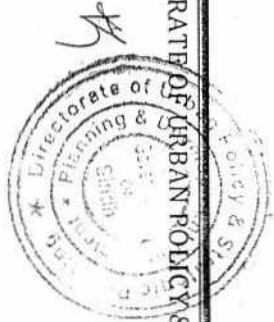




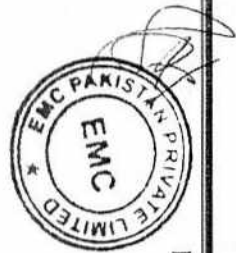
PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH

2.0 WORK PLAN

| S. No. | Key Tasks | Task Duration | Milestone |
|--|--|----------------------------|--|
| 1 | - Team Mobilization | 0.25 Weeks | |
| 2 | - Reconnaissance Surveys | 02 weeks | Collection of Environmental and Socio-economic Baseline Data Identification of concerns of stakeholders |
| 3 | - Development of Public Consultation Plan - Public Consultation/ FGDs / Targeted Interviews | | Stakeholder Consultation |
| 4 | - Data Analysis | 0.25 Week | Drafting the ESMF report |
| 5 | Preparation of Cover Note | 0.5 Week | Cover Note document |
| 6 | Reports Finalization and submission to Client | 2 days | Draft Report |
| 7 | Receiving Comments from Client | 1 Week | - |
| 8 | Incorporating Comments and Final Report Submission | 0.25 Week | - |
| Deliverables to P&DD during the ESMF study | | | |
| | Draft Addendum report | 29 days after mobilization | |
| | Final Addendum report | 30 days after mobilization | |



DIRECTORATE OF URBAN POLICY & STRATEGIC PLANNING, SINDH



Page 42

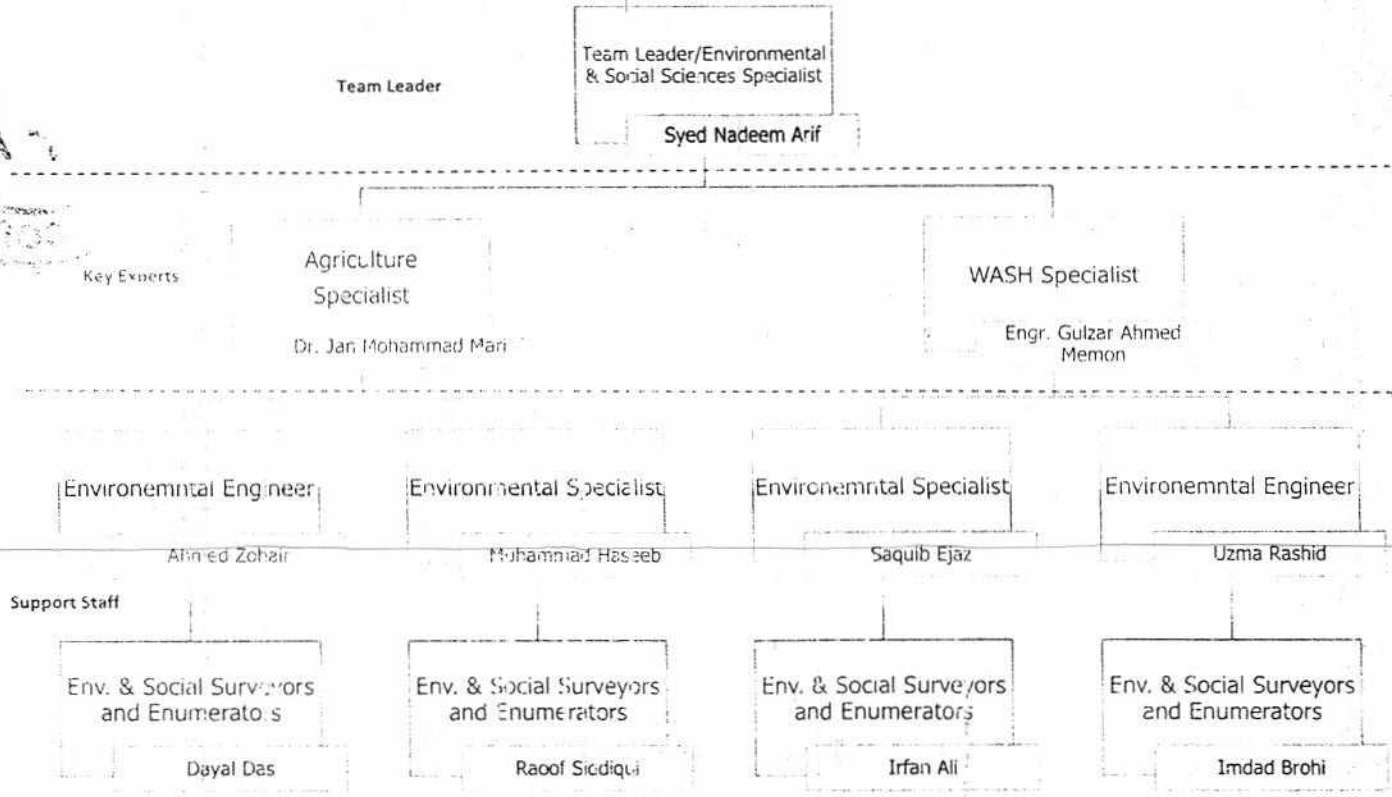


EMC Pakistan Pvt. Ltd.

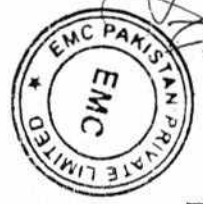


Technical proposal
PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH

3.0 ORGANIZATION AND PERSONNEL



DIRECTORATE OF URBAN POLICY & STRATEGIC PLANNING, SINDH

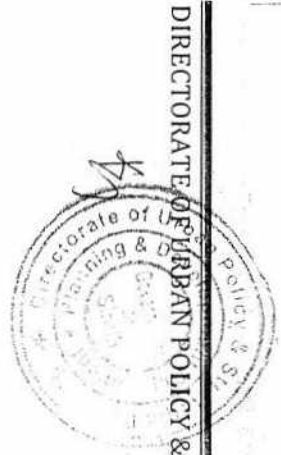




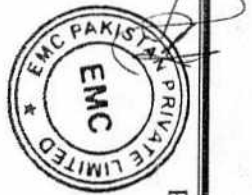
PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH

FORM TECH-5 TEAM COMPOSITION, TASK ASSIGNMENTS

| Professional Staff | | | | |
|-----------------------|-----------------------|---|--|---|
| Name of Staff | Firm | Area of Expertise | Position Assigned | Task Assigned |
| Mr. Syed Nadeem Arif | EMC Pakistan Pvt. Ltd | Environmental and Social Safeguard | Team Leader/Environmental & Social Sciences Specialist | <ul style="list-style-type: none"> Carry out reconnaissance surveys Carryout environmental and social screening Consultation with Stakeholders Capacity Building Land Acquisition and Resettlement Environmental Safeguards Preparation of ESMF Collection of baseline data |
| Mr. Zahid Ahmed | EMC Pakistan Pvt. Ltd | <ul style="list-style-type: none"> Municipal Services Engineering Water and Sewerage Improvement of Water Supply Sewage Disposal and Solid Waste Management Sanitation | WASH Specialist | <ul style="list-style-type: none"> Carry out reconnaissance surveys Preparation of environment and social management framework, Review the details of Sanitation Sub-project Designing a resettlement plan and resettlement policy framework. Designing of participatory and consultation plan, Consultation with Stakeholders Development of capacity building and awareness raising plan |
| Dr. Jan Mohammad Mari | EMC Pakistan Pvt. Ltd | <ul style="list-style-type: none"> Pest Management Plant Protection and agriculture Impact of Nutrient and Organic Pesticides Organic Farming System | Agriculture Specialist | <ul style="list-style-type: none"> Carry out reconnaissance surveys Preparation of environment and social management framework Review the details of A4N Sub-project Review Agriculture Interventions Consultation with Stakeholders |
| Mr. Mushtaq Mirani | EMC Pakistan Pvt. Ltd | Stakeholder Consultation / Social Studies | Socio-economic Expert | <ul style="list-style-type: none"> Consultation with Stakeholders |



DIRECTORATE OF URBAN POLICY & STRATEGIC PLANNING, SINDH



Page 44



EMC Pakistan Pvt. Ltd

Technical Proposal
PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH



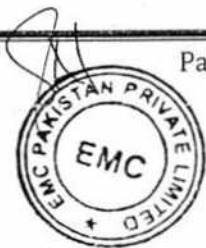
URBAN POLICY & STRATEGIC PLANNING
 P & D DEPARTMENT GOVT OF SINDH

FORM FIN-2 SUMMARY OF COSTS

| Item | Costs | |
|-----------------------------------|--------|-----------|
| | USD | PKR |
| Total Costs of Financial Proposal | 34,200 | 3,420,000 |

1. Indicate between brackets the name of the foreign currency. Maximum of three currencies; use as many columns as needed, and delete the others.
2. Indicate the total costs excluding local taxes to be paid by the PA in each currency. Such total costs must coincide with the sum of the relevant Subtotals indicated in all Forms FIN-3 provided with the Proposal.

Handwritten signatures and initials:
 [Signature] [Signature]
 7/5/7



Technical Proposal
 PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
 ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
 UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH

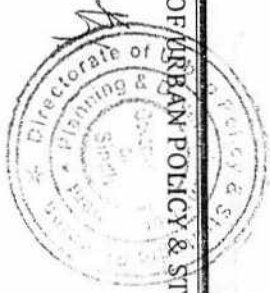


URBAN POLICY & STRATEGIC PLANNING
 P & D DEPARTMENT GOVT OF SINDH

FORM FIN-3 BREAKDOWN OF COSTS BY ACTIVITY

| Group of Activities (Phase): | Description: | |
|-------------------------------------|---|--|
| | Secondary Information Review | Review of sub-project details, Review of Legislative requirements, collection of secondary information |
| Reconnaissance Surveys | For 14 districts for Sanitation and A4N | |
| Public Consultation | FGDs with communities and targeted interviews with local agencies etc. | |
| Addendum and Cover Note Preparation | Report Writing and drafting | |
| Draft Report submission | Draft report submission to PA as per agreed timeline | |
| Final Reports Submission | Incorporating comments of PA on the draft report and submission of Final report | |
| Cost Component | Costs | |
| | USD | PKR |
| Remuneration | 16,600 | 1,660,000 |
| Reimbursable Expenses | 17,600 | 1,760,000 |
| Subtotals | 34,200 | 3,420,000 |

- Form FIN-3 shall be filled at least for the whole assignment. In case some of the activities require different modes of billing and payment (e.g.: the assignment is phased, and each phase has a different payment schedule), the Consultant shall fill a separate Form FIN-3 for each group of activities. For each currency, the sum of the relevant amounts of all Forms FIN-3 provided must coincide with the Total Costs of Financial Proposal indicated in Form FIN-2.
- Names of activities (phases) should be the same as, or correspond to the ones indicated in the second column of Form TECH-8.
- Short description of the activities whose cost breakdown is provided in this Form.
- Indicate between brackets the name of the foreign currency. Use the same columns and currencies of Form FIN-2.
- For each currency, Remuneration and Reimbursable expenses must respectively coincide with relevant Total Costs indicated in Forms FIN-4, and FIN-5.



EMC Pakistan PNL Ltd.



Handwritten signatures and initials:
 P.S./7
 [Signature]
 [Signature]
 [Signature]

Technical Proposal
 PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
 ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
 UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH



**URBAN POLICY &
 STRATEGIC PLANNING**
 P & U DEPARTMENT GOVT OF SINDH

FORM FIN-4 BREAKDOWN OF REMUNERATION

| Name | Position | Staff-month Rate (PKR) | Staff-months | Total (PKR) |
|---------------------------|--|------------------------|--------------|------------------|
| Local Staff | | | | |
| Mr. Syed Nadeem Arif | Team Leader/Environmental & Social Sciences Specialist | [Home] 450,000 | 1 | 450,000 |
| | | [Field] 450,000 | 0 | 0 |
| Engr. Gulzar Ahmed Memon | WASH Specialist | [Home] 340,000 | 0.9 | 306,000 |
| | | [Field] 340,000 | 0.1 | 34,000 |
| Dr. Jan Mohammad Mari | Agriculture Specialist | [Home] 350,000 | 0.9 | 315,000 |
| | | [Field] 350,000 | 0.1 | 35,000 |
| Mr. Mushtaq Mirani | Socio-economic Expert | [Home] 320,000 | 0.33 | 105,600 |
| | | [Field] 320,000 | 0.17 | 54,400 |
| Mr. Muhammad Haseeb | Environmental Surveyor | [Home] 260,000 | 0.17 | 44,200 |
| | | [Field] 260,000 | 0.33 | 85,800 |
| Mr. Irfan Ali | Environmental Surveyor | [Home] 200,000 | 0.17 | 34,000 |
| | | [Field] 200,000 | 0.33 | 66,000 |
| Mr. Khurram Shams | Social Surveyor | [Home] 260,000 | 0.17 | 44,200 |
| | | [Field] 260,000 | 0.33 | 85,800 |
| Total Remuneration | | | | 1,660,000 |

Handwritten signatures and initials:
 ASJ
 Jander
 RL

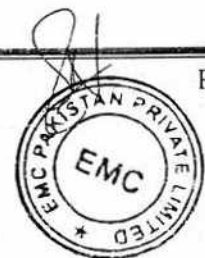
Handwritten signature:
 ASJ



EMC Pakistan Private Limited



Handwritten mark:
 5



Contract

Technical Proposal:
 PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
 ENVIRONMENTAL AND SOCIAL BASELINE ASSESSMENT FOR 14 DISTRICTS
 UNDER ACCELERATED ACTION PLAN (AAP) FOR SINDH



**URBAN POLICY &
 STRATEGIC PLANNING**
 P & D DEPARTMENT GOVT OF SINDH

FORM FIN- 5 BREAKDOWN OF REIMBURSABLE EXPENSES

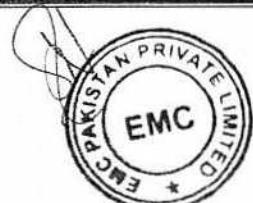
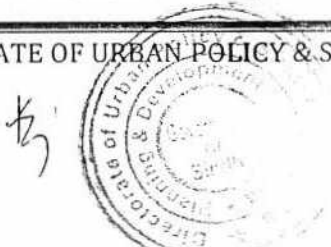
| N ^o | Description ¹ | Unit | Unit Cost ² (PKR) | Number | Total (PKR) |
|----------------|--|----------|---------------------------------|--------|------------------|
| 1 | Travel expenses for Reconnaissance Survey & Consultation | Trip | 50,000 | 14 | 700,000 |
| 2 | Consultation with Stakeholders (FGDs with communities i.e. venue /communication aid) | Trip | 50,000 | 14 | 700,000 |
| 3 | Communication costs between Karachi and Project Districts | Month | 40,000 | 1 | 40,000 |
| 4 | Drafting, reproduction of reports | Lump sum | 140,000 | - | 140,000 |
| 5 | Use of computers, software | Lump sum | 100,000 | - | 100,000 |
| 6 | Office rent, clerical assistance | Month | 80,000 | 1 | 80,000 |
| Total | | | | | 1,760,000 |

- 1 Delete items that are not applicable or add other items according to Paragraph Reference 14.1 of the Data Sheet.
- 2 Indicate unit cost and currency.
- 3 Indicate route of each flight, and if the trip is one- or two-ways.

[Handwritten signatures and initials]



EMC (Sindh) Pvt. Ltd.



Contract

(INTEGRITY PACT)

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC.
PAYABLE BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN

Contract No.

Dated: 24th July, 2017

Contract Value: PKR 3,420,000/- (PKR Three Million Four Hundred and Twenty Thousand Only)
(Inclusive all applicable taxes).

Contract Title: "Consultancy Services for "Environmental and social baseline assessment for remaining 14 districts under Accelerated Action Plan for Sindh"

M/s. EMC Pakistan Pvt. Ltd. hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Sindh (GoS) or any administrative subdivision or agency thereof or any other entity owned or controlled by GoS through any corrupt business practice.

Without limiting the generality of the foregoing, M/s. EMC Pakistan Pvt. Ltd. represents and warrants that it has fully declared 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.

M/s. EMC Pakistan Pvt. Ltd. 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 take any action to circumvent the above declaration, representation or warranty.

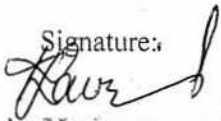
M/s. EMC Pakistan Pvt. Ltd. accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, 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, M/s. EMC Pakistan Pvt. Ltd. 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 times 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: Directorate of Urban Policy & Strategic Planning, Planning and Development Department, Govt. of Sindh.

Name of Seller/Supplier: M/s. EMC Pakistan Pvt. Ltd.

Signature:

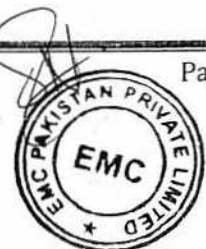
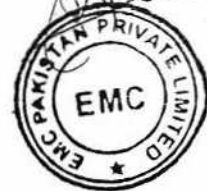


Khair Muhammad Khan [Seal]
Director General
Directorate of Urban Policy & Strategic Planning
Planning & Development Department, Govt.

Signature:



[Seal]



SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

**TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF
WORKS, SERVICES & GOODS**

- 1) NAME OF THE ORGANIZATION / DEPTT. Directorate of Urban Policy & Strategic Planning, Planning & Development Provincial Department Govt. of Sindh
- 2) PROVINCIAL / LOCAL GOVT./ OTHER Provincial Govt.
- 3) TITLE OF CONTRACT Procurement of Consultancy Services for "Environment and Social Baseline Assessment for Remaining 14 Districts Under Accelerated Action Plan (AAP) for Sindh"
- 4) TENDER NUMBER INFO-KRY No. 2942/2017
- 5) BRIEF DESCRIPTION OF CONTRACT Procurement of Consultancy Services for "Environment and Social Baseline Assessment for Remaining 14 Districts Under Accelerated Action Plan (AAP) for Sindh"
- 6) FORUM THAT APPROVED THE SCHEME P&D Department, Govt. of Sindh
- 7) TENDER ESTIMATED VALUE 3.42 million
- 8) ENGINEER'S ESTIMATE (For civil works only) Not Applicable
- 9) ESTIMATED COMPLETION PERIOD (AS PER CONTRACT) One (1) Month
- 10) TENDER OPENED ON (DATE & TIME) 19.06.2017
- 11) NUMBER OF TENDER DOCUMENTS SOLD downloaded / sold 05
- 12) NUMBER OF BIDS RECEIVED 05
- 13) NUMBER OF BIDDERS / REPRESENTATIVES PRESENT AT THE TIME OF OPENING OF BIDS 04
- 14) BID EVALUATION REPORT Attached
- 15) NAME AND ADDRESS OF THE SUCCESSFUL BIDDER M/s EMC Pakistan Private Limited.
- 16) CONTRACT AWARD PRICE PKR 3,420,000/= (Inclusive all applicable taxes).
- 17) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (i.e. 1st, 2nd, 3rd EVALUATION BID). Top Ranked
M/s EMC Pakistan Private Limited.

18) METHOD OF PROCUREMENT USED :- (Tick one)

- a) SINGLE STAGE - ONE ENVELOPE PROCEDURE
- b) SINGLE STAGE - TWO ENVELOPE PROCEDURE
- c) TWO STAGE BIDDING PROCEDURE
- d) TWO STAGE - TWO ENVELOPE BIDDING PROCEDURE

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e. EMERGENCY, DIRECT CONTRACTING ETC. WITH BRIEF REASONS:

19) APPROVING AUTHORITY FOR AWARD OF CONTRACT _____

20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

21) ADVERTISEMENT :

i) SPPRA Website
(If yes, give date and SPPRA Identification No.)

| | |
|-----|--|
| Yes | Date: 26.05.2017 SPPRA Sr. No.33625 |
| No | |

ii) News Papers
(If yes, give names of newspapers and date:)

| | |
|-----|---|
| Yes | Dailies Dawn, Kawish, & Jang on INFO-KRY No. 2942/2017 dated 3 rd June, 2017 respectively. |
| No | |

22) NATURE OF CONTRACT

| | | | |
|--------------------|-------------------------------------|------|--------------------------|
| Domestic/ Local | <input checked="" type="checkbox"/> | int. | <input type="checkbox"/> |
|--------------------|-------------------------------------|------|--------------------------|

23) WHETHER QUALIFICATION CRITERIA
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

24) WHETHER BID EVALUATION CRITERIA
WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A
METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

26) WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

27) WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED
BID / BEST EVALUATED BID (in case of Consultancies)

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

28) WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY
COMPLIANT?

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

29) WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT
THE TIME OF OPENING OF BIDS?

| | | | |
|-----|-------------------------------------|----|--------------------------|
| Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
|-----|-------------------------------------|----|--------------------------|

30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF
CONTRACT?

| | | | |
|-----|-------------------------------------|--|--------------------------|
| Yes | <input checked="" type="checkbox"/> | | <input type="checkbox"/> |
|-----|-------------------------------------|--|--------------------------|

31) ANY COMPLAINTS RECEIVED
(If yes, result thereof)

| | |
|-----|----------------------------|
| Yes | |
| No | No any complaints received |

32) ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS (If yes, give details)

| | |
|-----|----|
| Yes | |
| No | No |

33) WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)

| | |
|-----|----|
| Yes | |
| No | No |

34) DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons.)

| | |
|-----|----|
| Yes | |
| No | No |

35) WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACK LISTED?

| | | | |
|-----|-------------------------------------|----|--|
| Yes | <input checked="" type="checkbox"/> | No | |
|-----|-------------------------------------|----|--|

36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF BRO D:
(If yes, enclose a copy)

| | | | |
|-----|--|----|-------------------------------------|
| Yes | | No | <input checked="" type="checkbox"/> |
|-----|--|----|-------------------------------------|

37) WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN THE CONTRACT (BANK GUARANTEE ETC.)?

| | | | |
|-----|--|----|--|
| Yes | | No | |
|-----|--|----|--|

38) SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)

| | |
|-----|----|
| Yes | |
| No | No |

Signature & Official Stamp of
Authorized Officer



Khair Muhammad Kalwar

Director General

Directorate of Urban Policy & Strategic Planning
Planning & Development Department, GoS.

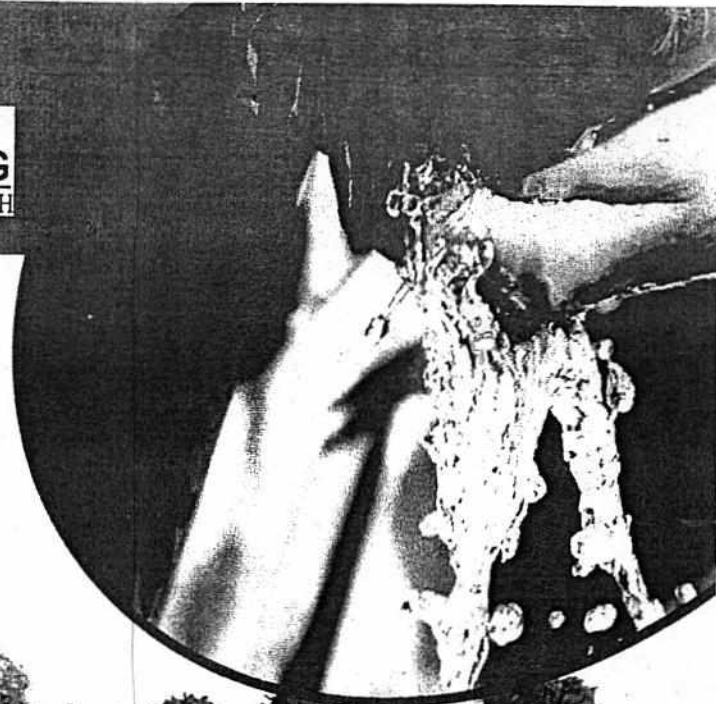
FOR OFFICE USE ONLY

SPPRA, Block. No.8, Sindh Secretariat No.4-A, Court Road, Karachi

Tele: 021-9205356; 021-9205369 & Fax: 021-9206291



**URBAN POLICY &
STRATEGIC PLANNING**
P & D DEPARTMENT GOVT OF SINDH



FINANCIAL PROPOSAL

**PROCUREMENT OF SERVICES OF CONSULTANCY FIRM FOR
ENVIRONMENTAL & SOCIAL BASELINE ASSESSMENT FOR
14 DISTRICTS UNDER ACCELERATED ACTION PLAN (APP)
FOR SINDH**

JUNE 2017



**EMC Pakistan
Private Limited**



EMC PAKISTAN PVT. LTD.

ENGINEERING & MANAGEMENT EXPERTS



FORM FIN-1. FINANCIAL PROPOSAL SUBMISSION FORM

Karachi
16 June, 2017

To,

Director General
Directorate of Urban Policy & Strategic Planning
Sindh Planning & Development Department
Government of Sindh
Bungalow No. 37E/2, Block-6
P.E.C.H.S. Karachi

Dear Sirs:

We, the undersigned, offer to provide the consulting services for Environmental and Social Baseline Assessment for 14 Districts under Accelerated Action Plan (AAP) for Sindh in accordance with your Request for Proposal dated 03-06-2017 and our Technical Proposal. Our attached Financial Proposal is for the sum of **Pakistani Rupees Three Million, Four Hundred and Twenty Thousands only (PKR 3,420,000/-)**.

Our Financial Proposal shall be binding upon is subject to the modifications resulting from Contract negotiations, up to expiration of the validity period of the Proposal, i.e. before the date indicated in Paragraph Reference 1.12 of the Data Sheet.

No Commissions and gratuities have been paid or are to paid by us to agents relating to this Proposal and Contract execution

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

We remain,

Yours sincerely,

Authorized Signature:

Name and Title of Signatory: **Syed Nadeem Arif, Managing Director**

Name of Firm: **EMC Pakistan Private Limited**

Address: **Office No. 503 Anum Estate Building, Main Shahrah-e-Faisal, Karachi**

KARACHI

Suite No. 502, 503, 5th Floor, Anum Estate,
Main Shahrah-e-Faisal, Opp. Duty Free Shop,
Karachi, Pakistan.
Tel: +92-21-34311466, +92-21-34321717,
Fax: 92-21-4311467
Email: mail@emc.com.pk, nadeem@emc.com.pk,
Website: www.emc.com.pk

ISLAMABAD

Suite No. 403, 4th Floor,
Green Trust Tower, Jinnah Avenue, Sector F6,
Blue Area, Islamabad.
Tel: +92 51 8744155, +92 51 8744055
Email: mail@emc.com.pk, nadeem@emc.com.pk,
Website: www.emc.com.pk

DUBAI

Suite No. 1002, Yas Business Center, Al Barsha 1,
Behind Mall of Emirates, Dubai,
United Arab Emirates.
Tel: +971 4 261 6606
Email: mail@emc-gulf.com
Website: www.emc-gulf.com

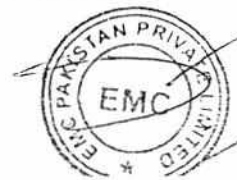


FORM FIN- 2 SUMMARY OF COSTS

| Item | Costs | |
|-----------------------------------|--------|-----------|
| | USD | PKR |
| Total Costs of Financial Proposal | 34,200 | 3,420,000 |

1. Indicate between brackets the name of the foreign currency. Maximum of three currencies, use as many columns as needed, and delete the others.
2. Indicate the total costs excluding local taxes to be paid by the PA in each currency. Such total costs must coincide with the sum of the relevant Subtotals indicated in all Forms FIN-3 provided with the Proposal.

[Handwritten signatures and initials]



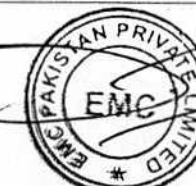


FORM FIN-3 BREAKDOWN OF COSTS BY ACTIVITY

| | | |
|--|--|-----------|
| Group of Activities (Phase): Secondary Information Review Reconnaissance Surveys Public Consultation Addendum and Cover Note Preparation Draft Report submission Final Reports Submission | Description: Review of sub-project details, Review of Legislative requirements, collection of secondary information For 14 districts for Sanitation and A4N FGDs with communities and targeted interviews with local agencies etc. Report Writing and drafting Draft report submission to PA as per agreed timeline Incorporating comments of PA on the draft report and submission of Final report | |
| Cost Component | Costs | |
| | USD | PKR |
| Remuneration | 16,600 | 1,660,000 |
| Reimbursable Expenses | 17,600 | 1,760,000 |
| Subtotals | 34,200 | 3,420,000 |

- Form FIN-3 shall be filled at least for the whole assignment. In case some of the activities require different modes of billing and payment (e.g.: the assignment is phased, and each phase has a different payment schedule), the Consultant shall fill a separate Form FIN-3 for each group of activities. For each currency, the sum of the relevant Subtotals of all Forms FIN-3 provided must coincide with the Total Costs of Financial Proposal indicated in Form FIN-2.
- Names of activities (phase) should be the same as, or correspond to the ones indicated in the second column of Form TECH -8.
- Short description of the activities whose cost breakdown is provided in this Form.
- Indicate between brackets the name of the foreign currency. Use the same columns and currencies of Form FIN-2.
- For each currency, Remuneration and Reimbursable Expenses must respectively coincide with relevant Total Costs indicated in Forms FIN-4, and FIN-5.

[Handwritten signatures and initials]



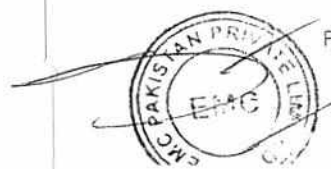


FORM FIN- 4 BREAKDOWN OF REMUNERATION

| Name | Position | Staff-month Rate (PKR) | Staff-months | Total (PKR) |
|---------------------------|--|------------------------|--------------|------------------|
| Local Staff | | | | |
| Mr. Syed Nadeem Arif | Team Leader/Environmental & Social Sciences Specialist | [Home] 450,000 | 1 | 450,000 |
| | | [Field] 450,000 | 0 | 0 |
| Engr. Gulzar Ahmed Memon | WASH Specialist | [Home] 340,000 | 0.9 | 306,000 |
| | | [Field] 340,000 | 0.1 | 34,000 |
| Dr. Jan Mohammad Mari | Agriculture Specialist | [Home] 350,000 | 0.9 | 315,000 |
| | | [Field] 350,000 | 0.1 | 35,000 |
| Mr. Mushtaq Mirani | Socio-economic Expert | [Home] 320,000 | 0.33 | 105,600 |
| | | [Field] 320,000 | 0.17 | 54,400 |
| Mr. Muhammad Haseeb | Environmental Surveyor | [Home] 260,000 | 0.17 | 44,200 |
| | | [Field] 260,000 | 0.33 | 85,800 |
| Mr. Irfan Ali | Environmental Surveyor | [Home] 200,000 | 0.17 | 34,000 |
| | | [Field] 200,000 | 0.33 | 66,000 |
| Mr. Khurram Shams | Social Surveyor | [Home] 260,000 | 0.17 | 44,200 |
| | | [Field] 260,000 | 0.33 | 85,800 |
| Total Remuneration | | | | 1,660,000 |

Handwritten signatures and initials:
 [Signature 1]
 [Signature 2]
 [Signature 3]

Handwritten signature:
 [Signature 4]





FORM FIN- 5 BREAKDOWN OF REIMBURSABLE EXPENSES

| Nº | Description ¹ | Unit | Unit Cost ² (PKR) | Number | Total (PKR) |
|--------------|--|----------|---------------------------------|--------|------------------|
| 1 | Travel expenses for Reconnaissance Survey & Consultation | Trip | 50,000 | 14 | 700,000 |
| 2 | Consultation with Stakeholders (FGDs with communities i.e. venue /communication aid) | Trip | 50,000 | 14 | 700,000 |
| 3 | Communication costs between Karachi and Project Districts | Month | 40,000 | 1 | 40,000 |
| 4 | Drafting, reproduction of reports | Lump sum | 140,000 | - | 140,000 |
| 5 | Use of computers, software | Lump sum | 100,000 | - | 100,000 |
| 6 | Office rent, clerical assistance | Month | 80,000 | 1 | 80,000 |
| Total | | | | | 1,760,000 |

- 1 Delete items that are not applicable or add other items according to Paragraph Reference 14.1 of the Data Sheet.
- 2 Indicate unit cost and currency.
- 3 Indicate route of each flight, and if the trip is one- or two-ways.

[Handwritten signature]

[Handwritten signature]

[Handwritten signature]

