

**REQUEST FOR PROPOSALS
RFP Reference No: RRI&A/04/24**

Selection of Consultancy Services for:

**“CALCULATION OF CARBON FOOTPRINT OF
MANUFACTURING SMES IN PAKISTAN”**

**Research, Regulatory Insight & Advocacy Assistance for
SMEs(RRI&A)**

Small & Medium Enterprises Development Authority (SMEDA)

Issued on August 30, 2024

Table of Contents

PART I	3
Section I: Request for Proposal	3
Section II: Instructions to Consultants	5
Section II: Proposal Data Sheet	23
Section III. Technical Proposal –Standard Forms	31
Form TECH-1: TECHNICAL PROPOSAL SUBMISSION FORM	32
Form TECH-4: DESCRIPTION OF APPROACH, METHODOLOGY, AND WORK PLAN FOR PERFORMING THE ASSIGNMENT	34
FORM TECH-5: WORKSCHEDULE AND PLANNING FOR DELIVERABLES(INDICATIVE)	35
FORM TECH-6: TEAM COMPOSITION, ASSIGNMENT, AND KEY EXPERTS’INPUTS	36
FORM TECH-6 (CONTINUED): CURRICULUM VITAE (CV).....	37
Annexure – A	39
Annexure – A (1): Litigation History	41
Section IV. Financial Proposal - Standard Forms	42
FORM FIN-1: Financial Proposal Submission Form.....	43
Form FIN-2: Summary of Costs	45
Section V. Eligible Countries	46
Section VI - Terms of Reference	47
PART II	56
Section VIII - STANDARD FORM OF CONTRACT	56
Contract for Consultant’s Services	57
Form of Contract.....	58
FORM-I: Proposal Securing Declaration	60
General Conditions of the Contract	61
Special Conditions of Contract (SCC)	79
Appendices	84
Appendix A – Terms of Reference	84
Appendix B - Key Experts	84
Appendix C –Cost Estimates	84
Appendix D – Reimbursable Expenses Cost Estimates	84
Appendix E - Form of Advance Payments Guarantee	85
Appendix F - Integrity Pact	87

PART I
Section I: Request for Proposal

**Research, Regulatory Insight and Advocacy Assistance for
SMEs (RRI&A)**

RRI&A

Proposal No: RRI&A/02/24

Selection of Consultancy Services for:

**“CALCULATION OF CARBON FOOTPRINT OF
MANUFACTURING SMES IN PAKISTAN”**

Date: August 30, 2024

1. This Invitation for submission of Proposals follows the Procurement Notice for this Project which appeared in two Newspapers and PPRA’s Website dated August 30, 2024.
2. The Research, Regulatory Insight and Advocacy Assistance for SMEs (RRI&A) now invites proposals to provide the following consulting services to “Developing Quantum Index for Manufacturing SMEs”. More details on the services are provided in the Terms of Reference.
3. This Request for Proposal (RFP) is addressed to all the eligible consultants and determining the capacity and capability of the consultants shall be the part of the technical proposal.
4. A company/firm/sole proprietorship will be selected under **Single Stage Two Envelope Procedure** and procedures described in this RFP.
5. The RFP includes the following documents:
 - Section I - Letter of Invitation
 - Section II - Instructions to Consultants and Data Sheet
 - Section III - Technical Proposal (STP) - Standard Forms
 - Section IV - Financial Proposal - Standard Forms
 - Section V – Eligible Countries
 - Section VI - Terms of Reference
 - Section VII - Standard Forms of Contract

6. Please submit your proposal on the following address:

Project Director,
Research, Regulatory Insight & Advocacy Assistance for SMEs (RRI&A),
7th Floor, Building No. 3,
Aiwan-e-Iqbal Complex, Egerton Road,
Lahore

Yours sincerely,

PROJECT DIRECTOR
Research, Regulatory Insight & Advocacy Assistance
for SMEs (RRI&A)

7th Floor, Building No. 3, Aiwan-e-Iqbal Complex,
Egerton Road, Lahore
Tel: (042) 111-111-456
Fax: 042-3634926
Email: rria@smeda.org.pk

Section II: Instructions to Consultants

A. GENERAL PROVISION

1. Definitions	<p>1.1 Definition</p> <p>a) “Affiliate(s)” means an individual or an entity that directly or indirectly controls, is controlled by, or is under common control with the Consultant.</p> <p>b) “Applicable Law” means the laws and any other instruments having the force of law in Pakistan, or in such other country as may be specified in the Data Sheet, as they may be issued and in force from time to time.</p> <p>c) “Consultant” means a legally-established professional consulting firm or an entity that may provide or provides the Services to the Procuring Agency under the Contract.</p> <p>d) “Contract” means a legally binding written agreement signed between the Procuring Agency and the Consultant and includes all the attached documents listed in its Clause 1 (the General Conditions of Contract (GCC), the Special Conditions of Contract (SCC), and the Appendices).</p> <p>e) “Data Sheet” means an integral part of the Instructions to Consultants (ITC) Section 2 that is used to reflect specific country and assignment conditions to supplement, but not to over-write, the provisions of the ITC.</p> <p>f) “Day” means a calendar day.</p> <p>g) “Experts” means, collectively, Key Experts, Non-Key Experts, or any other personnel of the Consultant, Sub-consultant or Joint Venture member(s).</p> <p>h) “Joint Venture (JV)” means an association with or without a legal personality distinct from that of its members, of more than one Consultant where one member has the authority to conduct all business for and on behalf of any and all the members of the JV, and where the members of the JV are jointly and severally liable to the Procuring Agency for the performance of the Contract.</p> <p>i) “Key Expert(s)” means an individual professional whose skills, qualifications, knowledge and experience are critical to the performance of the Services under the Contract and whose CV is taken into account in the technical evaluation of the Consultant’s proposal.</p> <p>j) “ITC” (this Section 2 of the RFP) means the Instructions to Consultants that provides the Consultants with all information needed to prepare their Proposals.</p> <p>k) “LOI” (this Section 1 of the RFP) means the Letter of Invitation being sent by the Procuring Agency to the Consultants.</p> <p>l) “Non-Key Expert(s)” means an individual professional provided by the Consultant or its Sub-consultant and who is assigned to perform the Services or any part thereof under the Contract and whose CVs are not evaluated individually.</p> <p>m) “Proposal” means the Technical Proposal and the Financial Proposal of the Consultant.</p> <p>n) “RFP” means the Request for Proposals to be prepared by the Procuring Agency for the selection of Consultants, based on the SRFP.</p>
-----------------------	--

	<p>o) “Services” means the work to be performed by the Consultant pursuant to the Contract.</p> <p>p) “SRFP” means the Standard Request for Proposals, which must be used by the Procuring Agency as the basis for the preparation of the RFP.</p> <p>q) “Sub-consultant” means an entity to whom the Consultant intends to subcontract any part of the Services while remaining responsible to the Procuring Agency during the performance of the Contract.</p> <p>r) “TORs” (this Section 7 of the RFP) means the Terms of Reference that explain the objectives, scope of work, activities, and tasks to be performed, respective responsibilities of the Procuring Agency and the Consultant, and expected results and deliverables of the assignment.</p>
<p>2. Introduction</p>	<p>2.1 The Procuring Agency named in the Data Sheet intends to select a Consultant in accordance with the method of selection specified in the Data Sheet. The eligible Consultants are invited to submit a Technical Proposal and a Financial Proposal, or a Technical Proposal only, as specified in the Data Sheet, for consulting services required for the assignment named in the Data Sheet. The Proposal will be the basis for negotiating and ultimately signing the Contract with the selected Consultant.</p> <p>2.2 The Consultants should familiarize themselves with the local conditions and take them into account in preparing their Proposals, including attending a pre-proposal conference if one is specified in the Data Sheet. Attending any such pre-proposal conference is optional and is at the Consultants’ expense.</p> <p>2.3 The Procuring Agency will timely provide, at no cost to the Consultants, the inputs, relevant project data, and reports required for the preparation of the Consultant’s Proposal as specified in the Data Sheet.</p>
<p>3. Conflict of Interest</p>	<p>3.1 The Consultant is required to provide professional, objective, and impartial advice, at all times holding the Procuring Agency’s interests paramount, strictly avoiding conflicts with other assignments or its own corporate interests, and acting without any consideration for future work.</p> <p>3.2 The Consultant has an obligation to disclose to the Procuring Agency any situation of actual or potential conflict that impacts its capacity to serve the best interest of its Procuring Agency. Failure to disclose such situations may lead to the disqualification of the Consultant or the termination of its Contract and/or sanctions by the Authority.</p> <p>3.3 Without limitation on the generality of the foregoing, the Consultant shall not be hired under the circumstances set forth below:</p>

<p>a. Conflicting Activities</p>	<p>(i) <u>Conflict between consulting activities and procurement of goods, works or non-consulting services:</u> a firm that has been engaged by Procuring Agency to provide goods, works, or non-consulting services for a project, or any of its Affiliates, shall be disqualified from providing consulting services resulting from or directly related to those goods, works, or non-consulting services. Conversely, a firm hired to provide consulting services for the preparation or implementation of a project, or any of its Affiliates, shall be disqualified from subsequently providing goods or works or non-consulting services resulting from or directly related to the consulting services for such preparation or implementation.</p>
<p>b. Conflicting Assignment</p>	<p>(ii) <u>Conflict among consulting assignments:</u> a Consultant (including its Experts and Sub-consultants) or any of its Affiliates shall not be hired for any assignment that, by its nature, may be in conflict with another assignment of the Consultant for the same or for another Procuring Agency.</p>
<p>c. Conflicting Relationships</p>	<p>(iii) <u>Relationship with the Procuring Agency's staff:</u> a Consultant (including its Experts and Sub-consultants) that has a close business or family relationship with a professional staff of the Procuring Agency, or of a recipient of a part of the financing in case the project is financed by some financing institution) who are directly or indirectly involved in any part of (i) the preparation of the Terms of Reference for the assignment, (ii) the selection process for the Contract, or (iii) the supervision of the Contract, may not be awarded a Contract, unless the conflict stemming from this relationship has been resolved in a manner acceptable to the Authority throughout the selection process and the execution of the Contract.</p>
<p>4. Unfair Competitive Advantage</p>	<p>4.1 Fairness and transparency in the selection process require that the Consultants or their Affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to the assignment in question. To that end, the Procuring Agency shall indicate in the Data Sheet and make available to all eligible Consultants together with this RFP all information that would in that respect give such Consultant any unfair competitive advantage over competing Consultants.</p>
<p>5. Corrupt and Fraudulent Practices</p>	<p>5.1 The Authority requires compliance with its Regulatory Framework in regard to corrupt and fraudulent practices as set forth in the PPRA Rules.</p> <p>5.2 In further pursuance of this Regulatory Framework, Consultants shall permit and shall cause their agents (where declared or not), sub-contractors, sub-consultants, service providers, suppliers, and personnel, to permit the Procuring Agency to inspect all accounts, records and other documents relating to any shortlisting process, Proposal submission, and contract</p>

	performance (in the case of award), and to have them audited by auditors appointed by the Procuring Agency.
6.	<p>6.1 The Procuring Agency permits consultants (individuals and firms, including Joint Ventures and their individual members) from all countries to offer consulting services for the project.</p> <p>6.2 Furthermore, it is the Consultant's responsibility to ensure that its Experts, joint venture members, Sub-consultants, agents (declared or not), sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements.</p> <p>As an exception to the foregoing Clauses 6.1 and 6.2 above:</p>
a. Sanctions	6.3 A firm or an individual declared blacklisted by the Authority in accordance with the above Clause 5.1 shall be ineligible to participate in the procurement process or to be awarded a contract, during such period of time as the Authority shall determine. The list of debarred firms and individuals is available at the electronic address specified in the Data Sheet .
b. Prohibitions	6.4 Firms and individuals of a country or goods manufactured in a country may be ineligible if so indicated in Section 5 (Eligible Countries).
c. Restriction for public employees	<p>6.5 Government officials and civil servants of Pakistan are not eligible to be included as Experts in the Consultant's Proposal unless such engagement does not conflict with any employment or other laws, regulations, or policies of the Government of Pakistan, and they</p> <ul style="list-style-type: none"> (i) are on leave of absence without pay, or have resigned or retired; (ii) are not being hired by the same agency they were working for before going on leave of absence without pay, resigning, or retiring <p>(in case of resignation or retirement, for a period of at least two years, or the period established by statutory provisions applying to civil servants or government employees whichever is longer. Experts who are employed by the government-owned universities, educational or research institutions are not eligible unless they have been full time employees of their institutions for a year or more prior to being included in Consultant's Proposal.; and</p> <ul style="list-style-type: none"> (iii) their hiring would not create a conflict of interest.
B. Preparation of Proposals	

<p>7. General Considerations</p>	<p>7.1 In preparing the Proposal, the Consultant is expected to examine the RFP in detail. Material deficiencies in providing the information requested in the RFP may result in rejection of the Proposal.</p>
<p>8. Cost of Preparation of Proposal</p>	<p>8.1 The Consultant shall bear all costs associated with the preparation and submission of its Proposal, and the Procuring Agency shall not be responsible or liable for those costs, regardless of the conduct or outcome of the selection process. The Procuring Agency is not bound to accept any proposal, and reserves the right to annul the selection process in accordance with the procurement regulatory framework at any time prior to Contract award, without thereby incurring any liability to the Consultant.</p>
<p>9. Language</p>	<p>9.1 The Proposal, as well as all correspondence and documents relating to the Proposal exchanged between the Consultant and the Procuring Agency, shall be written in the language(s) specified in the Data Sheet.</p>
<p>10. Documents Comprising the Proposal</p>	<p>10.1 The Proposal shall comprise the documents and forms listed in the Data Sheet.</p> <p>10.2 If specified in the Data Sheet, the Consultant shall include a statement of an undertaking of the Consultant to observe, in competing for and executing a contract, the Procuring Regulatory Framework regarding corrupt and fraudulent practices.</p>
<p>11. Only One Proposal</p>	<p>11.1 The Consultant (including the individual members of any Joint Venture) shall submit only one Proposal, either in its own name or as part of a Joint Venture in another Proposal. If a Consultant, including any Joint Venture member, submits or participates in more than one proposal, all such proposals shall be disqualified and rejected. This does not, however, preclude a Sub-consultant, or the Consultant's staff from participating as Key Experts and Non-Key Experts in more than one Proposal when circumstances justify and if stated in the Data Sheet and subject to regulatory instructions, if any.</p>
<p>12. Proposal Validity</p>	<p>12.1 Proposals shall remain valid for the period specified in the Data Sheet after the Proposal submission deadline prescribed by the PA. To ensure the validity of proposal, it shall contain bid/proposal security or bid/proposal securing declaration as a complementary bid/proposal securing instrument having the validity twenty-eight days more than the bid/proposal validity period.</p> <p>12.2 During this period, the Consultant shall maintain its original Proposal without any change, including the availability of the Key Experts, the proposed rates and the total price.</p> <p>12.3 If it is established that any Key Expert nominated in the</p>

	<p>Consultant's Proposal was not available at the time of Proposal submission or was included in the Proposal without his/her confirmation, such Proposal shall be disqualified and rejected for further evaluation, and may be subject to blacklisting and debarment in accordance with Clause 5 of this ITC.</p>
<p>a. Extension of Validity Period</p>	<p>12.4 If considered necessary, an extension can be made in case of exceptional circumstances (beyond the control of the procuring agency) after recording the reason(s) in writing. Such extension shall be only once, and the period of the extension should be determined keeping in view of the circumstances under which such extension is deemed to be necessary, however, the same shall not be more than the original bid validity period. The request and the responses shall be made in writing. Moreover, any such extension shall be solicited and procured in advance prior to the expiry of original (or initial) bid validity period. Bid/Proposal Securing Instrument shall also be extended in conformity with the period of extension.</p> <p>12.5 If the Consultant agrees to extend the validity of its Proposal, it shall be done without any change in the original Proposal and with the confirmation of the availability of the Key Experts.</p> <p>12.6 The Consultant has the right to refuse to extend the validity of its Proposal in which case such Proposal will not be further evaluated.</p>
<p>b. Substitution of Key Experts at Validity Extension</p>	<p>12.7 If any of the Key Experts become unavailable for the extended validity period, the Consultant shall provide a written adequate justification and evidence satisfactory to the Procuring Agency together with the substitution request. In such case, a replacement Key Expert shall have equal or better qualifications and experience than those of the originally proposed Key Expert. The technical evaluation score, however, will remain to be based on the evaluation of the CV of the original Key Expert.</p> <p>12.8 If the Consultant fails to provide a replacement Key Expert with equal or better qualifications, or if the provided reasons for the replacement or justification are unacceptable to the Procuring Agency, such Proposal will be rejected.</p>
<p>c. Sub-Contracting</p>	<p>12.9 The Consultant shall not subcontract the whole of the Services.</p> <p>12.10 The Proposal Securing Declaration is required to protect the Procuring Agency against the risk of Consultant's conduct which would warrant the consultant to face the blacklisting or debarment proceedings in accordance with regulatory</p>

	<p>framework.</p> <p>12.11 Any Proposal not accompanied by a Proposal Securing Declaration shall be rejected by the Procuring Agency as non-responsive.</p> <p>12.12 The Proposal Securing Declaration of a joint venture must be in the name of the joint venture submitting the Proposal.</p> <p>12.13 The successful Consultant's Proposal Securing Declaration will be discharged upon the signing the contract with the Successful Consultant, and furnishing the performance security.</p> <p>12.14 A Consultant shall be suspended from being eligible for tendering in any contract with the Procuring Agency for the period of time indicated in the Proposal Securing Declaration</p> <ul style="list-style-type: none"> (a) if the Consultant withdraws its Proposal, except as provided in ITC 12.6 or (b) in the case of a successful Consultant, if the Consultant fails within the specified time limit to: <ul style="list-style-type: none"> (i) sign the contract, or (ii) furnish the required performance security
<p>13. Clarification and Amendment of RFP</p>	<p>13.1 The Consultant may request a clarification of any part of the RFP during the period indicated in the Data Sheet before the Proposals' submission deadline. Any request for clarification must be sent in writing, or by standard electronic means, to the Procuring Agency's address indicated in the Data Sheet. The Procuring Agency will respond in writing, or by standard electronic means, and will send written copies of the response (including an explanation of the query but without identifying its source) to all eligible Consultants. Should the Procuring Agency deem it necessary to amend the RFP as a result of a clarification or at its own initiative, it shall do so following the procedure described below:</p> <ul style="list-style-type: none"> i. At any time before the proposal submission deadline, the Procuring Agency may amend the RFP by issuing an amendment in writing or by standard electronic means. The amendment shall be sent to all shortlisted Consultants and will be binding on them. The shortlisted Consultants shall acknowledge receipt of all amendments in writing. ii. If the amendment is substantial, the Procuring Agency may extend the proposal submission deadline to give the shortlisted Consultants reasonable time to take an amendment into account in their Proposals. <p>13.12 The Consultant who has already submitted the proposal prior to any amendments in the RFP, may submit a modified</p>

	<p>Proposal or a modification to any part of it based on the respective amendment in the RFP at any time prior to the proposal submission deadline. No modifications to the Technical or Financial Proposal shall be accepted after the deadline.</p>
<p>14. Preparation of Proposals – Specific Considerations</p>	<p>14.1 While preparing the Proposal, the Consultant must give particular attention to the following:</p> <ul style="list-style-type: none"> i. The Procuring Agency may indicate in the Data Sheet the estimated Key Experts’ time input (expressed in person-month) or the Procuring Agency’s estimated total cost of the assignment, but not both. This estimate is indicative and the Proposal shall be based on the Consultant’s own estimates for the same. ii. If stated in the Data Sheet, the Consultant shall include in its Proposal at least the same time input (in the same unit as indicated in the Data Sheet) of Key Experts, failing which the Financial Proposal will be adjusted for the purpose of comparison of proposals and decision for award in accordance with the procedure in the Data Sheet. iii. For assignments under the Fixed-Budget selection method, the estimated Key Experts’ time input is not disclosed. Total available budget, with an indication whether it is inclusive or exclusive of taxes, is given in the Data Sheet, and the Financial Proposal shall not exceed this budget.
<p>15. Technical Proposal Format and Content</p>	<p>15.1 The Technical Proposal shall not include any information regarding Financial Proposal. A Technical Proposal containing material financial information shall be declared non-responsive.</p> <p>15.2 Depending on the nature of the assignment, the Consultant is required to submit a Simplified Technical Proposal (STP) as indicated in the Data Sheet and using the Standard Forms provided in Section 3 of the RFP.</p>
<p>16. Financial Proposal</p>	<p>16.1 The Financial Proposal shall be prepared using the Standard Forms provided in Section 4 of the RFP. It shall list all costs associated with the assignment, including (a) remuneration for Key Experts and Non-Key Experts, (b) reimbursable expenses indicated in the Data Sheet.</p>
<p>a. Taxes</p>	<p>16.2 The Consultant and its Sub-consultants and Experts are responsible for meeting all tax liabilities arising out of the Contract unless stated otherwise in the Data Sheet. Information on taxes in the Procuring Agency’s country is provided in the Data Sheet.</p>

<p>b. Currency of Proposal</p>	<p>16.3 The Consultant may express the price for its Services in the currency or currencies as stated in the Data Sheet. If indicated in the Data Sheet, the portion of the price representing local cost shall be stated in the national currency.</p>
<p>c. Currency of Payment</p>	<p>16.4 Payment under the Contract shall be made in the currency or currencies in which the payment is requested in the Proposal.</p>
<p>C. Submission, Opening and Evaluation</p>	
<p>17. Submission, Sealing, and Marking of Proposals</p>	<p>17.1 The Consultant shall submit a signed and complete Proposal comprising the documents and forms in accordance with Clause 10 (Documents Comprising Proposal). The submission can be done by mail or by hand. If specified in the Data Sheet, the Consultant has the option of submitting its Proposals electronically.</p> <p>17.2 An authorized representative of the Consultant shall sign the original submission letters in the required format for both the Technical Proposal and, if applicable, the Financial Proposal and shall initial all pages of both. The authorization shall be in the form of a written power of attorney attached to the Technical Proposal.</p> <p style="padding-left: 40px;">17.2.1 A Proposal submitted by a Joint Venture shall be signed by all members so as to be legally binding on all members, or by an authorized representative who has a written power of attorney signed by each member’s authorized representative.</p> <p>17.3 Any modifications, revisions, interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Proposal.</p> <p>17.4 The signed Proposal shall be marked “ORIGINAL”, and its copies marked “COPY” as appropriate. The number of copies is indicated in the Data Sheet. All copies shall be made from the signed original. If there are discrepancies between the original and the copies, the original shall prevail.</p> <p>17.5 The original and all the copies of the Technical Proposal shall be placed inside of a sealed envelope clearly marked “TECHNICAL PROPOSAL”, Developing Quantum Index for Manufacturing SMEs”, reference number, name and address of the Consultant, and with a warning “Do Not Open Until [September 25, 2024 at 11:00 AM.].”</p> <p>17.6 Similarly, the original Financial Proposal (if required for the applicable selection method) shall be placed inside of a sealed envelope clearly marked “FINANCIAL PROPOSAL” followed by the name of the assignment, reference number,</p>

	<p>name and address of the Consultant, and with a warning “DO NOT OPEN WITH THE TECHNICAL PROPOSAL.”</p> <p>17.7 The sealed envelopes containing the Technical and Financial Proposals shall be placed into one outer envelope and sealed. This outer envelope shall bear the submission address, RFP reference number, the name of the assignment, Consultant’s name and the address, and shall be clearly marked “DO NOT OPEN BEFORE [September 25, 2024 at 12:00 PM]”.</p> <p>17.8 If the envelopes and packages with the Proposal are not sealed and marked as required, the Procuring Agency will assume no responsibility for the misplacement, loss, or premature opening of the Proposal.</p> <p>17.9 The Proposal or its modifications must be sent to the address indicated in the Data Sheet and received by the Procuring Agency no later than the deadline indicated in the Data Sheet, or any extension to this deadline. Any Proposal or its modification received by the Procuring Agency after the deadline shall be declared late and rejected, and promptly returned unopened.</p>
<p>Withdrawal of bids</p>	<p>17.10 A Consultant may withdraw its Proposal after it has been submitted, provided that written notice of the withdrawal of the Proposal, is received by the Procuring Agency prior to the deadline for submission of Proposal.</p> <p>17.11 Revised Proposal may be submitted after the withdrawal of the original Proposal.</p> <p>17.12 First, envelopes marked “WITHDRAWAL” shall be opened and read out and the envelope with the corresponding bid shall not be opened, but returned to the Bidder. No bid withdrawal shall be permitted unless the corresponding Withdrawal Notice contains a valid authorization to request the withdrawal and is read out at bid opening.</p>
<p>18. Confidentiality</p>	<p>18.1 From the time the Proposals are opened to the time the Evaluation Report is published, the Consultant should not contact the Procurement Evaluation Committee of the Procuring Agency on any matter related to its Technical and/or Financial Proposal. Information relating to the evaluation of Proposals shall not be disclosed to the Consultants who submitted the Proposals or to any other party not officially concerned with the process, until the publication of the Evaluation Report.</p> <p>18.2 Any attempt by Consultants or anyone on behalf of the Consultant to influence improperly the Procuring Agency in the evaluation of the Proposals may result in the rejection of</p>

	<p>its Proposal, and may be subject to the application of prevailing blacklisting procedures.</p> <p>18.3 Notwithstanding the above provisions, from the time of the Proposals' opening to the time of publication of evaluation report, if a Consultant wishes to contact the Procurement Evaluation Committee or the Procuring Agency on any matter related to the selection process, it should do so only in writing.</p>
<p>19. Opening of Proposal (Technical Proposals)</p>	<p>19.1 The Procuring Agency will open all Proposal, in public, in the presence of Consultant' or their representatives who choose to attend, and other parties with a legitimate interest in the Proposal proceedings at the place, on the date and at the time, specified in the Data Sheet. The Consultant' representatives present shall sign a register as proof of their attendance.</p> <p>19.2 First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding Proposal shall not be opened, but returned to the Consultant. No Proposal withdrawal shall be permitted unless the corresponding Withdrawal Notice contains a valid authorization to request the withdrawal and is read out at bid opening.</p> <p>19.3 Second, outer envelopes marked "SUBSTITUTION" shall be opened. The inner envelopes containing the Substitution Proposal shall be exchanged for the corresponding Original Proposal being substituted, which is to be returned to the Consultant unopened. No envelope shall be substituted unless the corresponding Substitution Notice contains a valid authorization to request the substitution and is read out and recorded at bid opening.</p> <p>19.4 Next, outer envelopes marked "MODIFICATION" shall be opened. No Technical Proposal and/or Financial Proposal shall be modified unless the corresponding Modification Notice contains a valid authorization to request the modification and is read out and recorded at the opening of the Proposal. Any Modification shall be read out along with the Original Proposal except in case of Single Stage Two Envelope Procedure where only the Technical Proposal, both Original as well as Modification, are to be opened, read out, and recorded at the opening. Financial Proposal, both Original and Modification, will remain unopened till the prescribed financial Proposal opening date.</p> <p>19.5 The Procuring Agency's evaluation committee shall conduct the opening of the Technical Proposals in the presence of the Proposer Consultants' authorized representatives who choose to attend (in person, or online if this option is offered</p>

	<p>in the Data Sheet). The opening date, time and the address are stated in the Data Sheet. The envelopes with the Financial Proposal shall remain sealed until they are opened in accordance with Clause 23 of the ITC.</p> <p>19.6 At the opening of the Technical Proposals the following shall be read out: (i) the name and the country of the Consultant or, in case of a Joint Venture, the name of the Joint Venture, the name of the lead member and the names and the countries of all members; (ii) the presence or absence of a duly sealed envelope with the Financial Proposal; (iii) any modifications to the Proposal submitted prior to proposal submission deadline; and (iv) any other information deemed appropriate or as indicated in the Data Sheet.</p>
20. Proposals Evaluation	<p>20.1 Subject to provision of Clause 15.1 of the ITC, the evaluators of the Technical Proposals shall have no access to the Financial Proposals until the technical evaluation is concluded.</p> <p>20.2 The Consultant is not permitted to alter or modify its Proposal in any way after the proposal submission deadline. While evaluating the Proposals, the Procuring Agency will conduct the evaluation solely on the basis of the submitted Technical and Financial Proposals.</p>
21. Evaluation of Technical Proposals	<p>21.1 The Procuring Agency's evaluation committee shall evaluate the Technical Proposals on the basis of their responsiveness to the Terms of Reference and the RFP, applying the evaluation General Experience, sub-criteria, and point system specified in the Data Sheet. Each responsive Proposal will be given a technical score. A Proposal shall be rejected at this stage if it does not respond to important aspects of the RFP or if it fails to achieve the minimum technical score indicated in the Data Sheet.</p>
22. Financial Proposals for QBS	<p>22.1 Following the ranking of the Technical Proposals, if the selection is based on quality only (QBS), the top-ranked Consultant is invited to negotiate the Contract.</p> <p>22.2 Only the Financial Proposal of the technically top-ranked Consultant (as predefined in the Evaluation Criteria) is opened by the Procuring Agency's evaluation committee. All other Financial Proposals are returned unopened after the Contract negotiations are successfully concluded and the Contract is signed.</p>
23. Public Opening of Financial Proposals (for QCBS, FBS, and LCS methods)	<p>23.1 After the technical evaluation is completed, the Procuring Agency shall issue the Technical Evaluation Report containing all the information regarding responsiveness or non-responsiveness of the consultant along with the technical scores. The Financial Proposals of non-responsive consultants will be returned unopened after completing the</p>

	<p>selection process and Contract signing. The Procuring agency shall notify in writing those Consultants that have achieved the minimum overall technical score and inform them of the date, time and location for the opening of the Financial Proposals. The opening date should allow the Consultants sufficient time to make arrangements for attending the opening. The Consultant's attendance at the opening of the Financial Proposals (in person, or online if such option is indicated in the Data Sheet) is optional and is at the Consultant's choice.</p> <p>23.2 The Financial Proposals shall be opened by the Procuring Agency's evaluation committee in the presence of the representatives of those Consultants whose proposals have passed the minimum technical score. At the opening, the names of the Consultants, and the overall technical scores, including the break-down by criterion, shall be read aloud. The Financial Proposals will then be inspected to confirm that they have remained sealed and unopened. These Financial Proposals shall be then opened, and the total prices read aloud and recorded. Copies of the record shall be sent to all Consultants who submitted Proposals.</p>
<p>24. Correction of Errors</p>	<p>24.1 Activities and items described in the Technical Proposal but not priced in the Financial Proposal, shall be assumed to be included in the prices of other activities or items, and no corrections are made to the Financial Proposal.</p>
<p>a. Time-Based Contract</p>	<p>24.1.1 If a Time-Based contract form is included in the RFP, the Procuring Agency's evaluation committee will (a) correct any computational or arithmetical errors, and (b) adjust the prices if they fail to reflect all inputs included for the respective activities or items in the Technical Proposal. In case of discrepancy between (i) a partial amount (sub-total) and the total amount, or (ii) between the amount derived by multiplication of unit price with quantity and the total price, or (iii) between words and figures, the former will prevail. In case of discrepancy between the Technical and Financial Proposals in indicating quantities of input, the Technical Proposal prevails and the Procuring Agency's evaluation committee shall correct the quantification indicated in the Financial Proposal so as to make it consistent with that indicated in the Technical Proposal, apply the relevant unit price included in the Financial Proposal to the corrected quantity, and correct the total Proposal cost.</p>
<p>25. Taxes</p>	<p>25.1 The Procuring Agency's evaluation of the Consultant's Financial Proposal shall exclude taxes and duties in accordance with the instructions in the Data Sheet.</p>

26. Conversion to Single Currency	26.1 For the evaluation purposes, prices shall be converted to a single currency using the selling rates of exchange, source and date indicated in the Data Sheet .
27. Combined Quality and Cost Evaluation	
a. Quality- and Cost-Based Selection (QCBS)	27.1 In the case of QCBS, the total score is calculated by weighting the technical and financial scores and adding them as per the formula and instructions in the Data Sheet . The Consultant achieving the highest combined technical and financial score will be invited for negotiations.
b. Fixed-Budget Selection (FBS)	27.2 In the case of FBS, those Proposals that exceed the budget indicated in Clause 14.1.4 of the Data Sheet shall be rejected. 27.3 The Procuring Agency will select the Consultant that submitted the highest-ranked Technical Proposal that does not exceed the budget indicated in the RFP, and invite such Consultant to negotiate the Contract.
Least-Cost Selection	27.4 In the case of Least-Cost Selection (LCS), the Procuring Agency will select the Consultant with the lowest evaluated total price among those consultants that achieved the minimum technical score, and invite such Consultant to negotiate the Contract.
D. Negotiations and Award	
28. Negotiations	28.1 The negotiations will be held at the date and address indicated in the Data Sheet with the Consultant's representative(s) who must have written power of attorney to negotiate and sign a Contract on behalf of the Consultant. 28.2 The Procuring Agency shall prepare minutes of negotiations that are signed by the Procuring Agency and the Consultant's authorized representative.
a. Availability of Key Experts	28.3 The invited Consultant shall confirm the availability of all Key Experts included in the Proposal as a pre-requisite to the negotiations, or, if applicable, a replacement in accordance with Clause 12 of the ITC. Failure to confirm the Key Experts' availability may result in the rejection of the Consultant's Proposal and the Procuring Agency proceeding to negotiate the Contract with the next-ranked Consultant. 28.4 Notwithstanding the above, the substitution of Key Experts at the negotiations may be considered if due solely to circumstances outside the reasonable control of and not foreseeable by the Consultant, including but not limited to

	<p>death or medical incapacity. In such case, the Consultant shall offer a substitute Key Expert within the period of time specified in the letter of invitation to negotiate the Contract, who shall have equivalent or better qualifications and experience than the original candidate.</p>
b. Technical negotiations	<p>28.5 The negotiations include discussions of the Terms of Reference (TORs), the proposed methodology, the Procuring Agency's inputs, the special conditions of the Contract, and finalizing the "Description of Services" part of the Contract. These discussions shall not alter the original scope of services under the TORs or the terms of the contract, lest the quality of the final product, its price, or the relevance of the initial evaluation be affected.</p>
c. Financial negotiations	<p>28.6 There shall be no financial negotiations, however, it may include only the clarification of the Consultant's tax liability and how it should be reflected in the Contract.</p>
29. Conclusion of Negotiations	<p>29.1 The negotiations are concluded with a review of the finalized draft Contract, which then shall be initialed by the Procuring Agency and the Consultant's authorized representative.</p> <p>29.2 If the negotiations fail, the Procuring Agency shall inform the Consultant in writing of all pending issues and disagreements and provide a final opportunity to the Consultant to respond. If disagreement persists, the Procuring Agency shall terminate the negotiations informing the Consultant of the reasons for doing so; and the Procuring Agency will invite the next-ranked Consultant to negotiate a Contract. Once the Procuring Agency commences negotiations with the next-ranked Consultant, the Procuring Agency shall not reopen the earlier negotiations.</p>
30. Award of Contract	<p>30.1 Subject to ITC 29, the Procuring Agency will award the Contract to the Consultant whose Proposal has been determined to be substantially responsive to the RFP Documents and who has been declared as Most Advantageous Consultant, provided that such Consultant has been determined to be:</p> <ul style="list-style-type: none"> a) eligible in accordance with the provisions of ITC 6; b) is determined to be qualified to perform the Contract satisfactorily; and c) Successful negotiations have been concluded, if any.
31. Grievance Redressal Mechanism	<p>31.1 Procuring agency shall constitute a Grievance Redressal Committee (GRC) comprising of odd number of person with proper power and authorization to address the complaint. The GRC shall not have any of the members of Procurement Evaluation Committee. The committee must have one subject</p>

	<p>specialist depending the nature of the procurement.</p> <p>31.2 Any party can file its written complaint against the eligibility parameters or any other terms and conditions prescribed in the prequalification or bidding documents found contrary to provision of Procurement Regulatory Framework, and the same shall be addressed by the GRC well before the bid submission deadline.</p> <p>31.3 Any Bidder feeling aggrieved by any act of the procuring agency after the submission of his bid may lodge a written complaint concerning his grievances not later than seven of the announcement of technical evaluation report and five days after issuance of final evaluation report.</p> <p>31.4 In case, the complaint is filed against the technical evaluation report, the GRC shall suspend the procurement proceedings.</p> <p>31.5 In case, the complaint is filed after the issuance of the final evaluation report, the complainant cannot raise any objection on technical evaluation of the report:</p> <p>Provided that the complainant may raise the objection on any part of the final evaluation report in case where single stage one envelop bidding procedure is adopted.</p> <p>31.6 The GRC, in both the cases shall investigate and decide upon the complaint within ten days of its receipt.</p> <p>31.7 Any bidder or the procuring agency not satisfied with the decision of the GRC may file Appeal before the Appellate Committee of the Authority on prescribed format after depositing the fee as prescribed in "Redressal of Grievance Regulations, 2021".</p> <p>31.8 The Committee, upon receipt of the Appeal against the decision of the GRC complete in all respect shall serve notices in writing upon all the parties to Appeal.</p> <p>31.9 The committee shall call the record from the concerned procuring agency or the GRC as the case may be, and the same shall be provided within prescribed time.</p> <p>31.10 The committee may after examination of the relevant record and hearing all the concerned parties, shall decide the complaint within fifteen (15) days of receipt of the Appeal.</p> <p>31.11 The decision of the Committee shall be in writing and shall be signed by the Head and each Member of the Committee. The decision of the committee shall be final.</p>
<p>32. Mechanism of Blacklisting</p>	<p>32.1 The Procuring Agency shall bar for not more than the time prescribed in Rule-19 of the Public Procurement Rules, 2004, from participating in their respective procurement</p>

	<p>proceedings, bidder or contractor who either:</p> <ul style="list-style-type: none"> i. Involved in corrupt and fraudulent practices as defined in Rule-2 of Public Procurement Rules; ii. Fails to perform his contractual obligations; and Fails to iii. abide by the bid securing declaration; <p>32.2 The show cause notice shall contain: (a) precise allegation, against the bidder or contractor; (b) the maximum period for which the Procuring Agency proposes to debar the bidder or contractor from participating in any public procurement of the Procuring Agency; and (c) the statement, if needed, about the intention of the Procuring Agency to make a request to the Authority for debarring the bidder or contractor from participating in public procurements of all the procuring agencies.</p> <p>32.3 The procuring agency shall give minimum of seven days to the bidder or contractor for submission of written reply of the show cause notice</p> <p>32.4 In case, the bidder or contractor fails to submit written reply within the requisite time, the Procuring Agency may issue notice for personal hearing to the bidder or contractor/ authorize representative of the bidder or contractor and the procuring agency shall decide the matter on the basis of available record and personal hearing, if availed.</p> <p>32.5 In case the bidder or contractor submits written reply of the show cause notice, the Procuring Agency may decide to file the matter or direct issuance of a notice to the bidder or contractor for personal hearing.</p> <p>32.6 The Procuring Agency shall give minimum of seven days to the bidder or contractor for appearance before the specified officer of the Procuring Agency for personal hearing. The specified officer shall decide the matter on the basis of the available record and personal hearing of the bidder or contractor, if availed.</p> <p>32.7 The procuring Agency shall decide the matter within fifteen days from the date of personal hearing unless the personal hearing is adjourned to a next date and in such an eventuality, the period of personal hearing shall be reckoned from the last date of personal hearing.</p> <p>32.8 The Procuring Agency shall communicate to the bidder or contractor the order of debarring the bidder or contractor from participating in any public procurement with a statement that the bidder or contractor may, within thirty days, prefer a representation against the order before the Authority.</p> <p>32.9 Such blacklisting or barring action shall be communicated by the procuring agency to the Authority and respective bidder or bidders in the form of decision containing the grounds for such action. The same shall be publicized by the Authority after examining the record whether the procedure defined in</p>
--	---

	<p>blacklisting and debarment mechanism has been adhered to by the procuring agency.</p> <p>32.10 The bidder may file the review petition before the Review Petition Committee Authority within thirty days of communication of such blacklisting or barring action after depositing the prescribed fee and in accordance with “Procedure of filing and disposal of review petition under Rule-19(3) Regulations, 2021”. The Committee shall evaluate the case and decide within ninety days of filing of review petition.</p> <p>32.11 The committee shall serve a notice in writing upon all respondent of the review petition. The notices shall be accompanied by the copies of review petition and all attached documents of the review petition including the decision of the procuring agency. The parties may file written statements along with essential documents in support of their contentions. The Committee may pass such order on the representation may deem fit.</p> <p>32.12 The Authority on the basis of decision made by the committee either may debar a bidder or contractor from participating in any public procurement process of all or some of the procuring agencies for such period as the deemed appropriate or acquit the bidder from the allegations. The decision of the Authority shall be final.</p>
--	--

Section II: Proposal Data Sheet

A. General	
ITC Clause Reference	
2.1	<p>Name of Procurement Agency Research, Regulatory Insight & Advocacy Assistance for SMEs (RRI&A) Small & Medium Enterprises Development Authority (SMEDA)</p> <p>Name of Assignment: “Calculation of Carbon Footprint of Manufacturing SMEs in Pakistan”</p> <p>Eligibility Criteria:</p> <ul style="list-style-type: none"> i) Must be incorporated/registered for having legal status ii) Must have NTN and STRN registration and on the Active Tax Payers List of FBR iii) Must have verifiable consultancy experience - Use Annexure A iv) Must have annual revenue of PKR 05 million within previous three years as per audited financial statements / Tax Returns / Bank statement - (Proof of the same to be provided) v) Have not been blacklisted or debarred by any government / semi government / autonomous organizations in Pakistan- (Undertaking on legal Stamp Paper of PKR 100/-) vi) Proposal Securing Declaration on legal Stamp Paper of PKR 100/- Use FORM I <p>Method of Selection Quality & Cost Based Selection (QCBS) for procurement of consultancy services as specified in Rule 36(b) of PPRA Rules 2004 read with Regulation 3 (B) of the Procurement of Consultancy Services Regulations, 2010.</p>
2.2	A pre-proposal conference/meeting will be held on September 10, 2024, at 11:00 AM in RRI&A Office 7th Floor, Building No. 3, Aiwan-e-Iqbal Complex Egerton Road Lahore
2.3	The Procuring Agency will provide the following inputs, project data, reports, etc. to facilitate the preparation of the Proposals: <u>“Not Applicable (N/A)”</u>
6.3.(a)	A list of debarred firms and individuals is available at the PPRA website: https://ppra.org.pk/
B. Preparation of Proposals	
9.1	The language of the Bid is “English” All correspondence shall be in English language.

	The language for translation of supporting documents and printed literature is <i>English language</i> .
10.1	<p>The Proposal shall comprise the following:</p> <p><u>SIMPLIFIED TECHNICAL PROPOSAL (STP):</u></p> <p>1st Inner Envelope with the Technical Proposal:</p> <ol style="list-style-type: none"> 1. Power of Attorney to sign the Proposal 2. FORM TECH-1 3. FORM TECH-4 4. FORM TECH-5 5. FORM TECH-6 6. ANNEXURE -1 7. ANNEXURE -1(A) <p>2nd Inner Envelope with the Financial Proposal (sealed and clearly marked):</p> <ol style="list-style-type: none"> 1. FIN-1 2. FIN-2 3. FIN-3 (Not Applicable) 4. FIN-4 (Not Applicable) 5. Statement of Undertaking
10.2	<p>Statement of Undertaking is required: Yes</p> <p>(d) In competing for (and, if the award is made to us, in executing) the Contract, we undertake to observe the laws against fraud and corruption, including bribery, in force in the country of the Procuring Agency.</p>
11.1	<p>Participation of Sub-consultants, Key Experts and Non-Key Experts in more than one Proposal is permissible: Yes</p>
12.1	<p>Proposals shall be valid until 120 days from the closing date of submission of Proposals.</p> <p>All Proposals should be accompanied by a proposal securing declaration as per Form-I on legal Stamp Paper of PKR 100/-</p>
12.13	<p>Performance Security shall be for the complete duration of the assignment and in the currency of the contract of an amount equal to 10% of the contract price, in the form of a Call Deposit Receipt (CDR) / Bank guarantee from a scheduled bank.</p>
13.1	<p>Clarifications may be requested no later than <u>07 days</u> prior to the submission deadline.</p> <p>The contact information for requesting clarifications is: Project Director Research, Regulatory Insight & Advocacy Assistance for SMEs</p>

	<p>(RRI&A) 7th Floor, Building # 3, Aiwan-e-Iqbal Complex, Egerton Road, Lahore. Tel: (042) 111 111 456 Ext. (424) FAX: (042) – 36304926 E-mail: rria@smeda.org.pk</p>
14.1.(ii)	Not applicable
14.1.(iii) for time-based contracts only	Not applicable
15.2	<p>The format of the Technical Proposal to be submitted is:</p> <p>Simplified Technical Proposal (STP) Submission of the Technical Proposal in a wrong format may lead to the Proposal being deemed non-responsive to the RFP requirements.</p>
16.1	A lumpsum amount will be indicated as per FIN-1 & FIN-2
16.2	“Information on the Consultant’s tax obligations can be found under the relevant provisions of the Income Tax Ordinance, 2002 available at fbr.gov.pk as well as under the relevant provisions of the respective provincial revenue authorities managing sales tax on services.
16.3	The Price for Services should be stated in Pakistani Rupee (PKR)

C. Submission, Opening and Evaluation	
17.1	The Consultants “ shall not ” have the option of submitting their Proposals electronically.
17.4	<p>The Consultant must submit:</p> <p>(a) Technical Proposal: one (1) original and 02 copies;</p> <p>(b) Financial Proposal: one (1) original.</p>
17.7 and 17.9	<p>The Proposals must be submitted no later than:</p> <p>Date: September 25, 2024</p> <p>Time: 11:00 HRS local time</p> <p>The Proposal submission address is:</p> <p style="padding-left: 40px;">Project Director Research, Regulatory Insight & Advocacy Assistance for SMEs (RRI&A) 7th Floor, Building # 3, Aiwan-e-Iqbal Complex, Egerton Road, Lahore. Tel: (042) 111 111 456 Ext. (424) FAX: (042) – 36304926</p>
19.5	<p>An online option of the opening of the Technical Proposals is offered: No</p> <p>The opening shall take place at:</p> <p style="padding-left: 40px;">Research, Regulatory Insight & Advocacy Assistance for SMEs 7th Floor, Building # 3, Aiwan-e-Iqbal Complex, Egerton Road, Lahore. Tel: (042) 111 111 456 Ext. (424) FAX: (042)- 36304926 City: Lahore Country: Pakistan</p> <p>Date: September 25, 2024 Time: 12:00 PM</p>
19.6	In addition, the following information will be read aloud at the opening of the Technical Proposals: Not Applicable (N/A)

21.1
[for FTP]

A proposal not meeting the eligibility criteria as listed in 2.1 above shall be rejected.

Criteria, sub-criteria, and point system for the evaluation of the Simplified Technical Proposal is as under:

- (i) General Experience** (i.e. Length of Incorporation as Company/firm or Registration/Licensing)

[05] Points

The score will be awarded as per scoring criteria given below:

- Greater than or equal to 5 Years = 5 points (max points)
- Relative marking for others

NOTE: Please provide documentary proof of Company / Firm Formation and Registration

- (ii) Specific experience of the Consultant (as a firm/ company) relevant to the Assignment:**

[10] Points

The score will be awarded as per scoring criteria given below:

- No. of relevant consultancy assignments in last 5 years:
One (1) Relevant assignment = 3 points
Three (3) relevant assignments = 9 points
greater than 3 relevant assignments = 10 points (max points)

NOTE: Submission requirement as per (Annexure-A)

- (iii) Adequacy and quality of the proposed methodology and work plan in response to the Terms of Reference:**

[30] Points

Sr. No.	Criteria	Points
1	Understanding of the assignment	5
2	Proposed methodology	10
3	Presentation of the Proposed methodology	15

NOTE: Submission requirement as per (TECH-4 & TECH-5)

(iv) Proposed Key Experts qualifications (Education) and competence (Experience) for the Assignment: [35] Points

The consultant is required to propose a **maximum of 5 key members**, who would be deployed for the assignment.

Staff Assigned (5 Key Experts) to the project (Break-up):

Sr. No.	Criteria	Points
1.	Educational Qualification of staff assigned to this project	10
2.	Experience of staff assigned to this project	25

Each individual of the core staff will be evaluated as per following:

1) For Education Qualification

Sr. No.	Criteria	Points
1.	Minimum 16 years of Education in Business Administration, Economics, Finance, Public Policy, IT, Mathematics, Statistics, Environmental Engineering/Sciences, Climate Change Engineering / Engineering / Sciences or equivalent	2 for each individual staff

The score will be awarded as per scoring criteria given below:

- *Technical Experts having educational qualification in Engineering (Preference will be given to Environmental/ Electrical/ Mechanical or relevant/equivalent Engineering), Environmental Sciences/Economics, Climate Change or equivalent = 2 points for each expert*
- *Policy Experts having educational qualification in Public Policy, Economics, Development Studies or equivalent = 2 points for each expert*
- *At least One Technical Expert & One Policy Expert must be part of the proposed key team for the assignment*

2) For Experience of Staff

Sr. No.	Criteria	Points
----------------	-----------------	---------------

1.	More than 10 years Relevant Experience	25 points
2.	Between 6 to 09 years relevant experience	20 points
3	Between 1 to 5 years relevant experience	15 points

NOTE: Submission requirement as per (TECH-6)

CALCULATION OF TOTAL POINTS:

A. Total Points for Technical Proposal (St) = 80

Minimum Technical Score (St) required to qualify = 56 (i.e. 70% of 80 points)

B. Total Points for Financial Proposal (Sf)= 20 points

The score will be awarded as per scoring criteria given below:

- **Lowest Financial Proposal = 20 points**
- **Relative point scores for other Financial Proposals accordingly**

C. Total Score Calculation Criteria (QCBS):

- **Weightage of Technical Score [T%] = 80%**
- **Weightage of Financial Score [P%] = 20%**
- **Proposals are Ranked (S) according to their combined Technical & Financial (Sf) scores using the weightages as: $S = St \times T\% + Sf \times P\%$**

23.1

An online option of the opening of the Financial Proposals is offered: **No.**
The Financial proposal opening shall take place at:
 Research, Regulatory Insight & Advocacy Assistance for SMEs
 7th Floor, Building # 3, Aiwan-e-Iqbal Complex, Egerton

	<p>Road, Lahore. Tel: (042) 111 111 456 Ext. (424) FAX: (042)- 36304926 City: Lahore Country: Pakistan</p>
25.1	<p>For the purpose of the evaluation, the Procuring Agency will exclude: (a) all local identifiable indirect taxes such as sales tax, excise tax, VAT, or similar taxes levied on the contract's invoices; and (b) all additional local indirect tax on the remuneration of services rendered by non-resident experts in the Procuring Agency's country.</p>
26.1	<p>The single currency for the conversion of all prices expressed in various currencies into a single one is: <u>Pakistani Rupee (PKR)</u></p>
27.1 (QCBS only)	<p>The lowest evaluated Financial Proposal (FP) is given the maximum financial (Sf) of 100.</p> <p>The formula for determining the financial scores (Sf) of all other Proposals is calculated as following:</p> <p>The weights given to the Technical (T) and Financial (P) Proposals are:</p> <p>T = 80</p> <p>P = 20</p> <p>Proposals are ranked according to their combined technical (St) and financial (Sf) scores using the weights (T = the weight given to the Technical Proposal; P = the weight given to the Financial Proposal; T + P = 1) as following: $S = St \times T\% + Sf \times P\%$.</p>
<p>D. Negotiations and Award</p>	
28.1	<p>Expected date and address for contract negotiations:</p> <p>Date: To be decided After selection of Most Advantageous Bidder</p> <p>Bidder Address:</p> <p>Research, Regulatory Insight & Advocacy Assistance for SMEs 7th Floor, Building # 3, Aiwan-e-Iqbal Complex, Egerton Road, Lahore. Tel: (042) 111 111 456 Ext. (424) FAX: (042)- 36304926 City: Lahore Country: Pakistan</p>
30.2	<p>Expected date for the commencement of the Services:</p> <p>Date: To be decided After selection of Most Advantageous Bidder</p> <p>Address: RRI&A Office, as mentioned above</p>

Section III. Technical Proposal –Standard Forms

Checklist of Required Forms

Required for FTP (✓)	FORM	DESCRIPTION	<i>Page Limit</i>
✓	TECH-1	Technical Proposal Submission Form.	
“✓” If applicable	TECH-1 Attachment	If the Proposal is submitted by a joint venture, attach a letter of intent or a copy of an existing agreement.	
“✓” If applicable	Power of Attorney	No pre-set format/form. In the case of a Joint Venture, several are required: a power of attorney for the authorized representative of each JV member, and a power of attorney for the representative of the lead member to represent all JV members.	
✓	TECH-4	Description of the Approach, Methodology, and Work Plan for Performing the Assignment	
✓	TECH-5	Work Schedule and Planning for Deliverables	
✓	TECH-6	Team Composition, Key Experts Inputs, and attached Curriculum Vitae (CV)	
✓	Annexure-A	1. Applicant Information Form 2. Specific experience of the Consultant (as a firm/ company / sole proprietor) relevant to the Assignment	
✓	Annexure-A (1)	Litigation History	

All pages of the original Technical and Financial Proposal shall be initialed by the same authorized representative of the Consultant who signs the Proposal.

Form TECH-1: TECHNICAL PROPOSAL SUBMISSION FORM

{Location, Date}

To: Project Director
Research, Regulatory Insights & Advocacy Assistance for SMEs
7th Floor, Building # 3, Aiwan-e-Iqbal Complex, Egerton Road, Lahore.
Tel: (042) 111 111 456
FAX: (042)- 6304926

Dear Sirs:

We, the undersigned, offer to provide the consulting services for “**Calculating Carbon Foot of Manufacturing SMEs in Pakistan**” in accordance with your Request for Proposals dated [insert date] and our Proposal. We are hereby submitting our Proposal, which includes this Technical Proposal and a Financial Proposal sealed in a separate envelope.

{If the Consultant is a joint venture, insert the following: We are submitting our Proposal a joint venture with: {Insert a list with full name and the legal address of each member, and indicate the lead member}. We have attached a copy {insert: “of our letter of intent to form a joint venture” or, if a JV is already formed, “of the JV agreement”} signed by every participating member, which details the likely legal structure of and the confirmation of joint and severable liability of the members of the said joint venture.

{OR

If the Consultant’s Proposal includes Sub-consultants, insert the following: We are submitting our Proposal with the following firms as Sub-consultants: {Insert a list with full name and address of each Sub-consultant.}

We hereby declare that:

- (a) All the information and statements made in this Proposal are true and we accept that any misinterpretation or misrepresentation contained in this Proposal may lead to our disqualification by the Procuring Agency.
- (b) Our Proposal shall be valid and remain binding upon us until *[insert day, month and year in accordance with ITC 12.1]*.
- (c) We have no conflict of interest in accordance with ITC 3.
- (d) In competing for (and, if the award is made to us, in executing) the Contract, we undertake to observe the laws against fraud and corruption, including bribery, in force in the country of the Procuring Agency.
- (e) Except as stated in the Data Sheet, Clause 12.7, we undertake to negotiate a Contract on the basis of the proposed Key Experts. We accept that the substitution of Key Experts for reasons other than those stated in ITC Clause 12 and ITC Clause 28.4 may lead to the termination of Contract negotiations.
- (f) Our Proposal is binding upon us and subject to any modifications

resulting from the Contract negotiations.

We undertake, if our Proposal is accepted and the Contract is signed, to initiate the Services related to the assignment no later than the date indicated in Clause 30.2 of the Data Sheet.

We understand that the Procuring Agency is not bound to accept any Proposal that the Procuring Agency receives.

We remain,

Yours sincerely,

Authorized Signature {In full and initials}: _____

Name and Title of Signatory: _____

Name of Consultant (company's name or JV's name): _____

In the capacity of: _____

Address: _____

Contact information (phone and e-mail): _____

{For a joint venture, either all members shall sign or only the lead member, in which case the power of attorney to sign on behalf of all members shall be attached}

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

Form TECH-4: a description of the approach, methodology, and work plan for performing the assignment, including a detailed description of the proposed methodology and staffing for training, if the Terms of Reference specify training as a specific component of the assignment.

{Suggested structure of your Technical Proposal}

- a) **Technical Approach, Methodology, and Organization of the Consultant's team.** {Please explain your understanding of the objectives of the assignment as outlined in the Terms of Reference (TOR), the technical approach, and the methodology you would adopt for implementing the tasks}
- b) **Work Plan and Staffing.** {Please outline the plan for the implementation of the main activities/tasks of the assignment, their content and duration, phasing and interrelations, milestones (including interim approvals by the Procuring Agency), and tentative delivery dates of the reports. The proposed work plan should be consistent with the technical approach and methodology, showing understanding of the TOR and ability to translate them into a feasible working plan and work schedule showing the assigned tasks for each expert. A list of the final documents (including reports) to be delivered as final output(s) should be included here. The work plan should be consistent with the Work Schedule Form.}
- c) **Comments (on the TOR and on counterpart staff and facilities)**
{Your suggestions should be concise and to the point, and incorporated in your Proposal. Please also include comments, if any, on counterpart staff and facilities to be provided by the Procuring Agency. For example, administrative support, office space, local transportation, equipment, data, background reports, etc.}

FORM TECH-5: WORK SCHEDULE AND PLANNING FOR DELIVERABLES(INDICATIVE)

N°	Deliverables ¹ (D-..)	Months										
		1	2	3	4	5	6	7	n	TOTAL	
D-1	Inception Report											
	1)											
	2)											
	3)											
	4)											
	5)											
	6)											
	7)											
D-2	Interim Report 1											
	1)											
	2)											
	3)											
	4)											
	5)											
D-3	Interim Report 2											
	1)											
	2)											
D-4	Project Report											
	1)											
	2)											
	3)											
	4)											

- 1 List the deliverables with the breakdown for activities required to produce them and other benchmarks such as the Procuring Agency's approvals. For phased assignments, indicate the activities, delivery of reports, and benchmarks separately for each phase.
- 2 Duration of activities shall be indicated in a form of a bar chart.
- 3 Include a legend, if necessary, to help read the chart.

FORM TECH-6: TEAM COMPOSITION, ASSIGNMENT, AND KEY EXPERTS' INPUTS

N°	Name	Expert's input per each Deliverable (Listed in TECH-3)										Total time-input (in Months)	
		Position	D-1	D-2	D-3	D-...						
KEY EXPERTS													
K-1													
K-2													
K-3													
n													
											Subtotal		
NON-KEY EXPERTS													
N-1													
N-2													
n													
											Subtotal		
											Total		

1 For Key Experts, the input should be indicated individually for the same positions as required under the Data Sheet ITC21.1.

FORM TECH-6 (CONTINUED): CURRICULUM VITAE (CV)

Position Title and No.	
Name of Expert:	{Insert full name}
Date of Birth:	{day/month/year}
Country of Citizenship/Residence	

Education: {List college/university or other specialized education, giving names of educational institutions, dates attended, degree(s)/diploma(s) obtained}

Employment record relevant to the assignment: {Starting with present position, list in reverse order. Please provide dates, name of employing organization, titles of positions held, types of activities performed and location of the assignment, and contact information of previous Procuring Agency's and employing organization(s) who can be contacted for references. Past employment that is not relevant to the assignment does not need to be included.}

Period	Employing organization and your title/position. Contact info for references	Country	Summary of activities performed relevant to the Assignment

Membership in Professional Associations and Publications:

Language Skills (indicate only languages in which you can work):

Adequacy for the Assignment:

Detailed Tasks Assigned on Consultant's Team of Experts:	Reference to Prior Work/Assignments that Best Illustrates Capability to Handle the Assigned Tasks
{List all deliverables/tasks as in TECH- 3 in which the Expert will be involved)	

Expert's contact information: (e-mail, phone))

Certification:

I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience, and I am available, as and when necessary, to undertake the assignment in case of an award. I understand that any misstatement or misrepresentation described herein may lead to my disqualification or dismissal by the Procuring Agency.

{day/month/year}

Name of Expert
Date

Signature

{day/month/year}

Name of authorized
Date

Signature

Representative of the Consultant
(the same who signs the Proposal)

Annexure – A

1. Applicant Information Form

S #	Required Information	Response
1	Legal name of the Firm	
2	Year of Registration	
3	National Tax Number	
4	Core business area(s) of the organization (Please indicate up to top three areas only)	
5	What is the legal status of your organization? Tick the relevant box (one box only). (Attach Copy / Copies of Registration Certificate(s))	<ul style="list-style-type: none"> • Public Sector Organization • Section 42 Company • Public Ltd. Company • Private Ltd. Company • Partnership Firm • Others (Please specify)
6	Geographical Presence of the firm	
Please provide details		
6	Name and designation of 'Head of Organization'/Company directors or founders	
	Years of association with the firm:	
	Mobile:	
	Phone/s:	
	Email:	
	Fax:	
	Address of organization:	
	Website address:	
7	Name and designation of 'Authorized Contact Person':	
	Phone/s:	
	Mobile:	
	Email:	

Annexure – A (Continued)

2. Specific experience of the Consultant (as a firm/ company / sole proprietor) relevant to the Assignment

(Provide Documentary Evidence**: Verifiable Completion Certificates)

Relevant Experience (Project Sheet No. 1*)			
Sr. #	Required Information	Response (Please provide exact information with project title, location/s and duration)	
1	Project Title [The project title means the actual name of the project]		
2	Name & Industry of the Employer		
3	Scope of assignment & Role of the Applicant	<i>[Attach separate sheet and provide page reference number here]</i>	
4	Year / Duration of Assignment	Year: XXXX Duration (Months)	
5	Cost of the Assignment (Rs.)		
5	Contact details of Employer, Location(s) Country / City		
6	Project Status	<ul style="list-style-type: none"> • Completed • In Progress 	
7	Please specify the magnitude of project	Relevant Indicator	Value (Rs)

***Copy the above table for another response.**

****Only Projects/Assignments with Verifiable Documentary Evidence i.e. verifiable completion certificates would be considered and must be enclosed in the bidding document. In case the said verifiable documentary evidence is not provided, the experience will not be considered.**

Annexure – A (1): Litigation History

Sr. No	Party / Parties of the claim or dispute	Nature of claim or dispute	Amount of the claim or dispute	Date initiated	Status (award for or against the Bidder, pending or ongoing)

Section IV. Financial Proposal - Standard Forms

Financial Proposal Standard Forms shall be used for the preparation of the Financial Proposal according to the instructions provided in Section 2.

FIN-1 Financial Proposal Submission Form

FIN-2 Summary of Costs

FORM FIN-1: Financial Proposal Submission Form

{Location, Date}

To: Project Director
Research, Regulatory Insights & Advocacy Assistance for SMEs
7th Floor, Building # 3, Aiwan-e-Iqbal Complex, Egerton Road, Lahore.
Tel: (042) 111 111 456
FAX: (042)- 36304926

Dear Sirs:

We, the undersigned, offer to provide the consulting services for **Calculating Carbon Foot Print of Manufacturing SMEs in Pakistan** in accordance with your Request for Proposal dated [insert date] and our Technical Proposal.

Our attached Financial Proposal is for the amount of {Indicate the corresponding to the amount(s) currency (ies)} {Insert amount(s) in words and figures}, [Insert "including" or "excluding"] of all indirect local taxes in accordance with Clause 25.1 in the Data Sheet. The estimated amount of local indirect taxes is {Insert currency} {Insert amount in words and figures} which shall be confirmed or adjusted, if needed, during negotiations. {Please note that all amounts shall be the same as in Form FIN-2}.

Our Financial Proposal shall be valid and remain binding upon us, subject to the modifications resulting from Contract negotiations until [insert day, month and year in accordance with ITC 12.1].

Commissions and gratuities paid or to be paid by us to an agent or any third party relating to preparation or submission of this Proposal and Contract execution, paid if we are awarded the Contract, are listed below:

Name and Address of Agents	Amount and Currency	Purpose of Commission or Gratuity
_____	_____	_____
_____	_____	_____

{If no payments are made or promised, add the following statement: "No commissions or gratuities have been or are to be paid by us to agents or any third party 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 {In full and initials}: _____

Name and Title of Signatory: _____

In the capacity of: _____

Address: _____

E-mail: _____

{For a joint venture, either all members shall sign or only the lead member/consultant, in which case the power of attorney to sign on behalf of all members shall be attached}

Form FIN-2: Summary of Costs

	Cost
Item	{Consultant must state the proposed Costs in accordance with Clause 16.1 of the Data Sheet }
	{ <i>Insert Local Currency, if used and/or required (16.4 Data Sheet)</i> }
Cost of the Financial Proposal	Rs. _____ (Lumpsum)
Division of Study in Parts (As deemed appropriate)	Not Applicable
1.	
2.	
3.	
4.	
5.	
<u>Total Cost of the Financial Proposal:</u> {Should match the amount in Form FIN-1}	
Indirect Local Tax Estimates – to be discussed and finalized at the negotiations if the Contract is awarded	
(i) {insert type of tax e.g., VAT or sales tax}	
(ii) {e.g., income tax on non-resident experts}	
(iii) {insert type of tax}	
<u>Total Estimate for Indirect Local Tax:</u>	

Footnote: Payments will be made in the currency(ies) expressed above (Reference to ITC 16.3).

Section V. Eligible Countries

All the consultants are allowed to participate in the subject procurement without regard to nationality, except consultants of some nationality, prohibited in accordance with policy of the Federal Government.

Following countries are ineligible to participate in the procurement process:

1. India
2. Israel

Ministry of Interior, Government of Pakistan has notified List of Business Friendly Countries (BVL), information can be accessed through following link:

<http://www.dgip.gov.pk/Files/Visa%20Categories.aspx#L>

1. state "none"]

Section VI - Terms of Reference

1. Background

Amidst the escalating challenges of climate change, which disproportionately affect developing nations like Pakistan, SMEs stand at the forefront of vulnerability due to their limited capacity and resources. Global efforts to mitigate greenhouse gas emissions, which is a major driver of climate change, in the form of implementation of frameworks like Carbon Border Adjustment Mechanism (CBAM) by EU have implications for Pakistan. CBAM aims to level the playing field between EU producers, subject to strict carbon emission regulations, and producers from countries with less stringent controls. The EU's Carbon Border Adjustment Mechanism (CBAM) and carbon tax on imports underscore the urgency for Pakistani SMEs to measure and minimize their carbon footprint to comply with global trade norms and maintain competitive advantage. By quantifying and then reducing their carbon footprint, Pakistani SMEs can mitigate the risk of additional costs imposed by the CBAM, maintaining market access and compliance with international environmental standards.

Recognizing its paramount importance, Research, Regulatory Insight and Advocacy Assistance (RRI&A) for SMEs Project is poised to undertake a strategic initiative to quantify the carbon footprint of Manufacturing SMEs within Pakistan. Through a meticulous evaluation of both direct and indirect emissions across their supply chains, this initiative aims at quantification of overall carbon footprint of Manufacturing SMEs. Calculating the carbon footprint of Manufacturing SMEs in Pakistan is crucial due to the European Union's regulatory requirements for trading partners to trace and minimize the carbon footprint of exported products. This measure is part of a broader strategy to combat climate change by encouraging sustainable practices globally. Compliance with these requirements will not only enable Pakistani SMEs to maintain access to lucrative EU markets but also promote environmental sustainability, improving the energy efficiency, and enhancing the global competitiveness of Pakistani products.

Moreover, adopting carbon footprint measurement aligns with international environmental standards, helping SMEs identify and implement cost-saving measures while contributing to Pakistan's commitments under international climate agreements. In light of these objectives, SMEDA intends to hire consultancy services from reputable Consultants with specialized knowledge and skills in assessing and calculating carbon footprint of manufacturing SMEs in Pakistan.

2. Objectives of the Assignment:

- 2.1. Develop a sound methodology/calculator for calculating the Carbon Foot Print of Manufacturing SMEs in line with the CBAM guidelines. Also ensure that the developed methodology is validated against international standards such as the GHG Protocol or ISO 14064.
- 2.2. Calculate Carbon Footprint of representative sample of manufacturing SMEs, enabling them to measure, manage, and reduce their carbon emissions effectively.
- 2.3. Develop a policy framework to translate the study's findings into actionable policy recommendations for the government to support SMEs in calculating and reducing their carbon footprint.

3. Scope of Work / Key Tasks

In order to complete the assignment, the consultant will carry out the following tasks:

- 3.1. Establish the significance of study.
 - 3.1.1. Highlight the global movement towards carbon neutrality and the role of carbon footprint measurement in achieving international climate goals. Discuss the implications of international policies like the EU's CBAM on global trade and SMEs.
 - 3.1.2. Explain how climate change impacts Pakistan's economy and the vulnerability of SMEs. Provide data and statistics on the contribution of SMEs to Pakistan's economy and exports.
 - 3.1.3. Estimate the potential financial impacts of not addressing carbon emissions, including potential loss of export markets (to EU mainly), imposition of carbon taxes, and increased operational costs.
 - 3.1.4. Assess how measuring and reducing carbon footprints can enhance the competitiveness of Pakistan's SMEs in the global market (mainly the EU market) by meeting international standards and attracting environmentally conscious investors and buyers.
 - 3.1.5. Align the study with Pakistan's national climate commitments and sustainable development goals (SDGs), emphasizing the role of SMEs in achieving these targets.
- 3.2. Comprehensively review and trace the developments in the context of carbon footprint calculation in Pakistan.
 - 3.2.1. Review existing literature, framework, policies and initiatives related to carbon footprint measurement and reduction in Pakistan. For this, existing relevant laws of regulatory authorities etc. Environmental Protection Agency may be reviewed, gaps may be identified and suggestions should be given for improvement in the existing laws.
 - 3.2.2. Trace historical and recent developments in environmental regulations affecting SMEs.
- 3.3. Perform a comprehensive review of global best practices / international benchmarking in carbon footprint calculation including methodologies and standards, specifically within the Manufacturing SMEs sector.
 - 3.3.1. Limit the review to two to three developed or emerging economies.
 - 3.3.2. Evaluate how carbon footprint calculation and subsequent emission reduction measures have impacted the growth, competitiveness, and sustainability of SMEs in these countries.
 - 3.3.3. Identify successful frameworks, methodologies, and standards from these economies that can be adapted for use in Pakistan's Manufacturing SMEs sector.
- 3.4. Conduct focus group discussions and expert interviews with a diverse sample of stakeholders such as SMEs, industry/subject experts, relevant authorities, government bodies (Ministry of Climate Change, Pakistan Environmental Protection Agency, TDAP etc), industry associations (FPCCI or other chambers), and environmental NGOs to gather preliminary data and insights related to carbon emissions/footprint.
 - 3.4.1. These discussions / interviews should focus on the following objectives:
 - 3.4.1.1. Determine carbon footprint calculation factors/indicators
 - 3.4.1.2. Identify emission resources (direct & indirect), followed by their respective emission intensity among the manufacturing SMEs.

- 3.4.1.3. Identify factors/challenges inhibiting the carbon footprint calculation.
- 3.4.1.4. Identify potential areas for emission reductions, energy savings, and thus cost reduction.
- 3.4.1.5. Highlight decarbonization strategies / Support measures required for reducing carbon emissions.
- 3.4.1.6. Analyze the role / support of government (or environmental regulatory bodies) in measuring the carbon footprint and reducing the GHG emissions.
- 3.4.1.7. Draw opinion of Manufacturing SMEs about the utility/benefits of measuring the carbon footprint.
- 3.4.2. Present key findings and recommendations from the focus group discussions and interviews.
- 3.5. Develop a sound methodology and tool (calculator) for calculating the Carbon Footprint of Manufacturing SMEs in Pakistan.
 - 3.5.1. Ensure that the developed framework, methodology, and calculator is scalable to collect and analyze data from a larger group of SMEs.
 - 3.5.2. Ensure that the developed framework, methodology, and calculator is in line with the CBAM guidelines and the developed methodology is validated against international standards such as the GHG Protocol or ISO 14064.
 - 3.5.3. Extend the carbon footprint calculation methodology and calculator's functionality to measure the carbon footprint of individual products manufactured by SMEs. This should detail the methods for tracing and calculating emissions specific to different products or for using the carbon footprint calculations at the production unit level to find the carbon footprint at product level, ensuring that the framework/methodology can provide detailed insights into product-level carbon footprint, essential for reporting and compliance with international market requirements.
- 3.6. Run a pilot of the developed tool (calculator) on the following proposed sample of Manufacturing SMEs and develop the pilot test report:

Proposed Sample of Manufacturing SMEs in Pakistan

Manufacturing Sectors	Medium SMEs	Small SMEs	Total
Textile	16	4	20
Leather	16	4	20
Electric Fans	16	4	20
Sports Goods	16	4	20
Surgical Instrument	16	4	20
Grand Total	80	20	100

Note: (The selection of specific sectors and their geographic distribution is subject to mutual deliberation between the consultancy firm and the RRI&A team. However, the total number of SMEs (100) and the composition ratio of small and medium enterprises will remain unchanged as outlined in the proposed sample.)

The consultant will identify and select the sample of SMEs as per the SME definition enunciated in National SME Policy 2021.

Enterprise Category*	Criteria - Annual Sales Turnover
Small Enterprise (SE)	Up to PKR 150 Million
Medium Enterprise (ME)	Above PKR 150 Million to PKR 800 Million

* An independent, for-profit, privately owned enterprise

- 3.6.1. Pilot test report should address the following:
 - 3.6.1.1. Present calculation of carbon footprint of each individual SME.
 - 3.6.1.2. Analyze the collective data to determine:
 - 3.6.1.2.1. Average carbon footprint across all SMEs.
 - 3.6.1.2.2. Carbon Footprint distribution by SME type (e.g., garments, leather products etc).
 - 3.6.1.2.3. Carbon Footprint categorization on the basis of SME size (small, medium).
 - 3.6.1.2.4. Identification of highest and lowest carbon-emitting SMEs.
 - 3.6.1.3. Analyze the relation of SME size/sector and carbon footprint.
- 3.6.2. Develop comprehensive pilot study results, including visual representations of data (charts, graphs) (Informing policymakers about the current carbon emission levels of SMEs.)
- 3.6.3. Develop an executive summary to present key findings and recommendations in an accessible format.
- 3.6.4. Assess the scalability of the carbon footprint tool beyond the initial sample of SMEs.
- 3.6.5. Ensure that findings from the pilot test can be projected to predict the emissions of the entire manufacturing sector/subsectors.

4. Required Output, Reporting and Expected Deliverables of Assignment

4.1. Following are the required outputs:

- 4.1.1. **Inception Report:** An inception report shall be required immediately (within one month) since the award of contract. It should include a detailed work plan for the assignment, a methodology for carbon footprint calculation, tentative date for completion of focus group discussions, and expert interviews to collect carbon emissions related data from the given set of SMEs, and proposed dates for the submission of subsequent outputs/deliverables.
- 4.1.2. **Interim Report:** An interim report should include the significance of study, a review of the developments in the context of carbon footprint calculation in Pakistan, a comprehensive review of the existing literature on global best practices of carbon footprint calculation including methodologies and standards, specifically within the Manufacturing SMEs sector. It should summarize key findings and policy insights derived from literature reviews, focus group discussions, and expert interviews (with reference to point 3.1, 3.2, 3.3, and 3.4 in the scope of work). Additionally, it should detail the development of the carbon footprint calculation methodology and tool (calculator) (with reference to point 3.5 in the scope of work). Finally, the report should provide a progress update, listing completed tasks, aligning them with the project timeline, and detailing the activities planned for the remaining phases.
- 4.1.3. **Pilot Test Report:** This report should include the results of the testing of the developed formula/calculator with a selection of proposed SMEs for effectiveness and adjustments based on feedback. Also submit the survey responses along with it (with reference to point 3.6 in the scope of work).

- 4.1.4. **Final Project Report:** A comprehensive document detailing the executive summary, literature review, framework /methodology / calculation mechanism / formula used in the calculator, key findings from focus group surveys / interviews pilot study results, and policy framework (with reference to complete scope of work from 3.1 to 3.6).
- 4.1.5. **User Guide or Manual:** A user guide or manual explaining how to use the carbon foot print calculator including data input, interpretation of data and results, and potential applications.

4.2. Progress Reports:

- 4.2.1. The consultant will submit brief annotated progress reports on monthly basis, subsequent to award of contract.
- 4.2.2. Provide copies of all data gathered (if necessary, in an appendix) so that this information is recorded for subsequent benchmarking.
- 4.2.3. The consultant has to submit both the soft as well as the hard copies of all the deliverables, including the operational version of carbon footprint calculation formula.

4.3. Expected Output & Deliverables

Assignment Phases	Deliverables / Outputs / Tasks	Review and Approval
<p>Phase 1: Inception Report</p> <p>An inception report shall be required immediately (within 1 month) after award of the contract.</p>	<p>A detailed work plan (including timing and duration) for execution of work in the given period of time (i.e., 12 months) and subsequent phases of the assignment.</p> <p>Methodology adopted for each output that is mentioned above to be implemented.</p> <p>List of experts, government bodies, stakeholders, SMEs representatives for focus group discussions and interviews.</p> <p>List of SME sectors and regional distribution of sample for data collection (also specified in the TORs) for running the pilot test of carbon footprint calculator.</p> <p>Proposed dates for the submission of the subsequent outputs and final report.</p>	<p>Review and Approval of RRI&A Management</p>
<p>Phase 2: Interim Report</p> <p>At approximately half way through the nominated period of assignment (within 5 months since the award of work), the Consultant will submit an Interim Report.</p>	<p>A review of global best practices and the developed customized methodology.</p> <p>Key findings / policy insights from the literature review, focus group discussions and expert interviews.</p> <p>Development of the carbon footprint calculation methodology / framework/ formula/tool (calculator).</p> <p>Progress update on completed tasks and timelines along with activity break-up for remaining work.</p>	<p>Review and Approval of RRI&A Management</p>

Phase 3: Pilot Test Report	Pilot testing of the developed carbon footprint calculation formula on the proposed sample of SMEs.	
Consultant is expected to submit the Pilot Test Report within 10 months since the award of work	Develop comprehensive pilot study results, including visual representations of data (charts, graphs) (Informing policymakers about the current carbon emission levels of SMEs.)	Review and Approval of RRI&A Management
	Develop an executive summary to present key findings and recommendations in an accessible format	
	Adjustments in the calculation formula made based on feedback.	
Phase 4: Final Report & User Guide or Manual	A comprehensive document detailing the executive summary, literature review, framework/methodology/indicators, and calculation mechanism/formula used in the calculator.	Review and Approval of RRI&A Management
Consultant shall submit this report along with User Guide or Manual within 11 months since the award of work.	Key insights from the focus group discussions and interviews.	
	A user-friendly, operational version of the carbon footprint calculation formula.	
	Results of the pilot test study.	
User Guide or Manual	Policy framework- actionable policy recommendations for the government to support SMEs in calculating and reducing their carbon footprint.	
	A user guide and manual explaining how to use the formula including data input, interpretation of data and results, and potential applications. Explain how to use the carbon footprint calculator including data input, interpretation of data and results, and potential applications- a step by step guide.	

- All these deliverables ought to be submitted both in hard form and soft form, including the operational version of carbon footprint calculation formula.
- At maturity of the contract, access and rights of this assignment will be transferred to SMEDA by the contractor firm.
- Final report & operational version of carbon footprint calculation formula should be complete in all respects and will be reviewed by SMEDA, the firm is responsible for making corrections / changes as required by SMEDA officials.

5. Commencement and Duration of Assignment

5.1. **Commencement of Assignment:** The number of days shall be ten (10) days after the date of signing of Contract Agreement.

5.2. **Duration:** Duration of the assignment is **12 months**

5.3. **Proprietary Rights**

The Employer will have all proprietary rights of the all the information, documents, data and any other information / material related to the assignment in any form whatsoever. The bidder will be required to practice strict confidentiality in execution of the assignment and will make sure that no part or whole of the information / document(s) is shared with any third person / organization without the explicit permission of the Client, either in printed, electronic or soft form. The final report and the excel based calculation model will be intellectual property of SMEDA and cannot be used by surveyor firm for any other purposes.

6. **Technical Proposal including Team Composition & Qualification Requirements for the Key Experts**

The technical proposal of eligible consultants must be submitted as a self-explanatory document, having a table of content, headings and page numbering for easy reference and comparative analysis. The technical proposal should contain in addition and in conjunction with the provisions of the ITC and Datasheet the following and any additional information along with supporting documents should.

6.1. **Profile of the Consultant**

Please provide detailed information of company/firm/sole proprietorship and its detailed profile. In conjunction with the ITC and datasheet provisions, use **Annexure-A** for providing consultants information:

- Legal name of the Bidder
- Contact information
- Legal status and proof of registration
- List of company owned / rented offices
- Brief description of Services (Attach profile)
- Litigation history (if any) – **As per Annexure-A (1)**

6.2. **Experience of the Consultant**

Please provide detailed information of assignments in context of the Scope of Work of this assignment in which the consultant was engaged. Following is to be included in this section:

- Experience relevant to the current assignment as per **Annexure-A (Continued), Specific experience of the Consultant Form**
- Any other information

6.3. **Proposed Key Resources for the Assignment**

Please provide information for the Proposed Team that will be engaged in assignment as per **Form TECH-6**. Curriculum Vitae of key resources for the assignment against

their duties should also be submitted as per **Form TECH-6 (Continued)**.

6.4. **Proposed Approach and Methodology**

Technical approach, methodology and work plan are key components of the Technical Proposal. The Technical Proposal should be in accordance with **Form TECH-4 and Form TECH-5 and organized** according to the following chapters:

- Description of Technical Approach and Methodology
- Work Plan

6.4.1. Technical Approach and Methodology

The consultant is required to propose:

- Understanding of the assignment;
- Mode and manner of achieving each of the desired outputs. Their annotated approach to be followed for;
 - The mode and manner of consultation with the stakeholders, data collection and data validation to execute each of the activity indicated in scope of work.
- Quality assurance of the deliverables

The consultant may be invited, if required, for a presentation on their proposed methodology.

The consultant may highlight the problems being anticipated in this assignment and their importance and explain the technical approach they would adopt to address them.

6.4.2. Work Plan

In addition to **Form TECH-4 and TECH-5** the consultant shall purpose work plan against the main activities of the assignment, their content and estimated duration, describing phasing, interdependences and milestones. The proposed work plan should be consistent with the technical approach and methodology, showing clear understanding of the TORs and the ability to translate them into a deliverable working plan.

7. Terms of Payment

Payments shall be released by the Procuring agency to the consultant, at Procuring Agency's choice, either in the form of Cheque / (s) drawn in the favor of the consultant or in the form of Irrevocable Inland Letter of Credit (LC) at Sight opened in the favor of Consultant. If Letter of Credit is opened in favor of consultant the cost (commission and bank charges) of L/C shall be the responsibility of the consultant.

The payment to the successful Consultant shall be made in part or whole as per the following schedule:

Sr. No.	Items / Output / Deliverable	Payment (%age of Contract Value)	Condition for Release of Payment
1	Mobilization Advance	Up to 15%	Maximum up to 15%, subject to submission of Pay-order / Bank Guarantee of equal amount in favour of the project. If availed, will be adjusted in the Interim Payments proportionately.
2	Submission and Approval of Documents as 'Specified in Phase 1 (Inception Report)	Up to 30%	Submission of invoice and acceptance of deliverable by the project management.
3	Completion and Submission of Documents as 'Specified in Phase 2&3 (Interim Report and Pilot Testing Report)	Up to 60%	Submission of invoice and acceptance of deliverable by the project management.
4	Completion and Submission of Documents as 'Specified in Phase 4' (Final Report)	Up to 100%	Acceptance of deliverable i.e., Calculation of Carbon Foot Print of Manufacturing SMEs , by the project management. Submission of Original Invoice along with the 'Hard and Soft Copies' of Report and Documents of Report and Documents of Calculation of Carbon Footprint of Manufacturing SMEs in Pakistan.

PART II
Section VIII - STANDARD FORM OF CONTRACT

Contract for Consultant's Services

Project Name _____

Contract No. _____

between

[Name of the Procuring Agency]

and

[Name of the Consultant]

Dated: _____

Form of Contract

(Text in brackets [] is optional; all notes should be deleted in the final text)

This CONTRACT (hereinafter called the "Contract") is made the *[number]* day of the month of *[month]*, *[year]*, between, on the one hand, *[name of Procuring Agency or Recipient]* (hereinafter called the "Procuring Agency") and, on the other hand, *[name of Consultant]* (hereinafter called the "Consultant").

[If the Consultant consist of more than one entity, the above should be partially amended to read as follows: "... (hereinafter called the "Procuring Agency") and, on the other hand, a Joint Venture (name of the JV) consisting of the following entities, each member of which will be jointly and severally liable to the Procuring Agency for all the Consultant's obligations under this Contract, namely, [name of member] and [name of member] (hereinafter called the "Consultant").]

WHEREAS

- (a) the Procuring Agency has requested the Consultant to provide certain consulting services as defined in this Contract (hereinafter called the "Services");
- (b) the Consultant, having represented to the Procuring Agency that it has the required professional skills, expertise and technical resources, has agreed to provide the Services on the terms and conditions set forth in this Contract;

NOW THEREFORE the parties hereto hereby agree as follows:

1. The following documents attached hereto shall be deemed to form an integral part of this Contract:

- (a) The General Conditions of Contract
- (b) The Special Conditions of Contract;
- (c) Appendices:

- Appendix A: Terms of Reference
- Appendix B: Key Experts
- Appendix C: Cost Estimates and Terms of Payment
- Appendix D: Reimbursable Cost
- Appendix E: Form of Advance Payments Guarantee
- Appendix F: Integrity Pact

In the event of any inconsistency between the documents, the following order of precedence shall prevail: the Special Conditions of Contract; the General Conditions of Contract, including; Appendix A, Appendix B, Appendix C, Appendix D, Appendix E, Appendix F. Any reference to this Contract shall include, where the context permits, a reference to its Appendices.

2. The mutual rights and obligations of the Procuring Agency and the Consultant shall be as set forth in the Contract, in particular:
 - (a) the Consultant shall carry out the Services in accordance with the provisions of the Contract; and
 - (b) the Procuring Agency shall make payments to the Consultant in accordance

with the provisions of the Contract.

IN WITNESS WHEREOF, the Parties hereto have caused this Contract to be signed in their respective names as of the day and year first above written.

For and on behalf of *[Name of Procuring Agency]*

[Authorized Representative of the Procuring Agency – name, title and signature]

For and on behalf of *[Name of Consultant or Name of a Joint Venture]*

[Authorized Representative of the Consultant – name and signature]

[For a joint venture, either all members shall sign or only the lead member, in which case the power of attorney to sign on behalf of all members shall be attached.]

For and on behalf of each of the members of the Consultant [insert the name of the Joint Venture]

[Name of the lead member]

[Authorized Representative on behalf of a Joint Venture]

[add signature blocks for each member if all are signing]

FORM-I: Proposal Securing Declaration

[The Consultant shall fill in this Form in accordance with the instructions indicated.]

Date: *[insert date (as day, month and year)]*

Proposal No.: *[insert number of Proposal process]*

Alternative No.: *[insert identification No if this is a Proposal for an alternative]*

To: *[insert complete name of Procuring Agency]*

We, the undersigned, declare that:

We understand that, according to your conditions, Proposals must be supported by a Proposal Securing Declaration.

We accept that we will automatically be suspended from being eligible for Bidding in any contract with the Procuring Agency for the period of time as determined by the Authority if we are in breach of our obligation(s) under the Proposal conditions, because we:

- (a) have withdrawn or modified our Proposal during the period of Proposal Validity specified in the Form of Proposal;
- (b) Disagreement to arithmetical correction made to the Proposal price; or
- (c) having been notified of the acceptance of our Proposal by the Procuring Agency during the period of Proposal Validity, (i) failure to sign the contract if required by Procuring Agency to do so or (ii) fail or refuse to furnish the Performance Security or to comply with any other condition precedent to signing the contract specified in the SRF Documents.

We understand this Proposal Securing Declaration shall expire if we are not the successful Service Provider, upon the earlier of (i) our receipt of your notification to us of the name of the successful Service provider; or (ii) twenty-eight (28) days after the expiration of our Proposal.

Signed: *[insert signature of person whose name and capacity are shown]* In the capacity of *[insert legal capacity of person signing the Proposal Securing Declaration]*

Name: *[insert **complete name of person signing the Proposal Securing Declaration]***

Duly authorized to sign the Proposal for and on behalf of: *[insert **complete name of Service Provider]***

Dated on _____ day of _____, _____ *[insert **date of signing]***
Corporate Seal (where appropriate)

General Conditions of the Contract

A. General Provisions

1. Definitions	<p>1.1 Unless the context otherwise requires, the following terms whenever used in this Contract have the following meanings:</p> <p>(a) “Applicable Law” means the laws and any other instruments having the force of law in Pakistan or as may be specified in the Special Conditions of Contract (SCC), as they may be issued and in force from time to time.</p> <p>(b) “Procuring Agency” means:-</p> <p>(c) any Ministry, Division, Department or any Office of the Federal Government;</p> <p>(d) any authority, corporation, body or organization established by or under a Federal Law or which is owned or controlled by the Federal Government;.</p> <p>(e) “Procuring Agency’s Personnel” refers to the staff, labor and other employees (if any) of the Procuring Agency engaged in fulfilling the Procuring Agency’s obligations under the Contract; and any other personnel identified as Procuring Agency’s Personnel, by a notice from the Procuring Agency to the Consultant.</p> <p>(f) “Consultant” means an individual consultant or a consulting firm as the case may be;</p> <p>(g) “Contract” means an agreement enforceable by law;</p> <p>(h) “Contractor” means a person, consultant, firm, company or an organization who undertake to supply goods, services or works;</p> <p>(i) “Contractor’s Personnel” means personnel whom the Contractor utilizes in the execution of its contract, including the staff, labor and other employees of the Contractor and each subcontractor; and any other personnel assisting the Contractor in the execution of the contract to be supervised by the Consultant(if applicable).</p> <p>(j) “Day” means calendar day unless indicated otherwise.</p> <p>(k) “Effective Date” means the date on which this Contract comes into force and effect pursuant to Clause GCC 11.</p> <p>(l) “Experts” means, collectively, Key Experts, Non-Key Experts, or any other personnel of the Consultant, Sub-consultant or JV member(s) assigned by the Consultant to perform the Services or any part thereof under the Contract.</p> <p>(m) “Foreign Currency” means any currency other than the Pakistani Rupees.</p> <p>(n) “GCC” means these General Conditions of Contract.</p> <p>(o) “Government” means the Government of Pakistan.</p> <p>(p) “Joint Venture (JV)” means an association with or without a legal personality distinct from that of its members, of more than one</p>
-----------------------	--

	<p>entity where one member has the authority to conduct all businesses for and on behalf of any and all the members of the JV, and where the members of the JV are jointly and severally liable to the Procuring Agency for the performance of the Contract.</p> <p>(q) “Key Expert(s)” means an individual professional whose skills, qualifications, knowledge and experience are critical to the performance of the Services under the Contract and whose Curricula Vitae (CV) was taken into account in the technical evaluation of the Consultant’s proposal.</p> <p>(r) “Local Currency” means the currency of Pakistan</p> <p>(s) “Non-Key Expert(s)” means an individual professional provided by the Consultant or its Sub-consultant to perform the Services or any part thereof under the Contract.</p> <p>(t) “Party” means the Procuring Agency or the Consultant, as the case may be, and “Parties” means both of them.</p> <p>(u) “SCC” means the Special Conditions of Contract by which the GCC may be amended or supplemented but not over-written.</p> <p>(v) “Services” means any object of procurement other than goods or works; the work to be performed by the Consultant pursuant to this Contract, as described in Appendix A hereto.</p> <p>(w) “Site” (if applicable) means the land and other places where Works are to be executed or facilities to be installed, and such other land or places as may be specified in the Contractor’s Contract as forming part of the Site.</p> <p>(x) “Sub-consultants” means an entity to whom/which the Consultant subcontracts any part of the Services while remaining solely liable for the execution of the Contract.</p> <p>(y) “Third Party” means any person or entity other than the Government, the Procuring Agency, the Consultant or a Sub-consultant.</p>
<p>2. Relationship between the Parties</p>	<p>2.1. Nothing contained herein shall be construed as establishing a relationship of master and servant or of principal and agent as between the Procuring Agency and the Consultant. The Consultant, subject to this Contract, has complete charge of the Experts and Sub-consultants, if any, performing the Services and shall be fully responsible for the Services performed by them or on their behalf hereunder.</p>
<p>3. Law Governing Contract</p>	<p>3.1. The contract shall be governed and interpreted in accordance with the laws of Pakistan, unless otherwise specified in SCC.</p>
<p>4. Language</p>	<p>4.1. The Contract as well as all correspondence and documents relating to the Contract exchanged between the Consultant and the Procuring Agency, shall be written in the English language unless otherwise stated in the SCC. Supporting documents and printed literature that are part of the Contract may be in another language provided these are accompanied by an accurate translation of the relevant passages in English, in which case, for purposes of interpretation of the Contract, this translation shall govern.</p>

5. Headings	5.1. The headings shall not limit, alter or affect the meaning of this Contract.
6. Communications	<p>6.1. Any communication required or permitted to be given or made pursuant to this Contract shall be in writing in the language specified in Clause GCC 4. 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 SCC.</p> <p>6.2. A Party may change its address for notice hereunder by giving the other Party any communication of such change to the address specified in the SCC.</p>
7. Location	7.1. The Services shall be performed at such locations as are specified in Appendix A hereto 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 Procuring Agency may approve.
8. Authority of Member in Charge	8.1. In case the Consultant is a Joint Venture, the members hereby authorize the member specified in the SCC to act on their behalf in exercising all the Consultant's rights and obligations towards the Procuring Agency under this Contract, including without limitation the receiving of instructions and payments from the Procuring Agency.
9. Authorized Representatives	9.1. Any action required or permitted to be taken, and any document required or permitted to be executed under this Contract by the Procuring Agency or the Consultant may be taken or executed by the officials specified in the SCC .
10. Fraud and Corruption	<p>10.1 Public Procurement Regulatory Authority requires that Procuring Agencies (including beneficiaries of Government funded projects) as well as Applicants/Bidders/Suppliers/Contractors under Government financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts.</p> <p>10.2 The Consultant/Applicant/ Bidders shall permit and shall cause their agents (whether declared or not), sub-contractors, sub-consultants, service providers, suppliers, and their personnel, to permit the Procuring Agency to inspect all accounts, records and other documents relating to any, Bid submission, Primary Procurement process, Framework Agreement performance, Secondary Procurement process, and/or Call-off Contract performance (in the case of award of a Call-off Contract), and to have them audited by auditors appointed by the Procuring Agency.</p> <p>10.3 Any communications between the Bidder and the Procuring Agency related to matters of alleged corrupt and fraudulent practices must be made in writing or in electronic forms that provide record of the content of communication.</p>

	<p>10.4 Procuring Agency will reject proposal, if it is established that the Bidder was engaged in corrupt and fraudulent practices in competing for the contract.</p> <p>10.5 Procuring Agency will also declare the bidder/Firm as blacklisted in accordance with the regulatory provisions PP Rule 19 and predefined standard mechanism.</p>
<p>B. Commencement, Completion, Modification and Termination of Contract</p>	
<p>11. Effectiveness of Contract</p>	<p>11.1. This Contract shall come into force and effect on the date (the “Effective Date”) of the Procuring Agency’s notice to the Consultant instructing the Consultant to begin carrying out the Services. This notice shall confirm that the effectiveness conditions, if any, listed in the SCC have been met.</p>
<p>12. Termination of Contract for Failure to Become Effective</p>	<p>12.1. If this Contract has not become effective within such time period after the date of Contract signature as specified in the SCC, either Party may, by not less than twenty two (22) days written notice to the other Party, declare this Contract to be null and void, and in the event of such a declaration by either Party, neither Party shall have any claim against the other Party with respect hereto.</p>
<p>13. Commencement of Services</p>	<p>13.1. The Consultant shall confirm availability of Key Experts and begin carrying out the Services not later than the number of days after the Effective Date specified in the SCC.</p>
<p>14. Expiration of Contract</p>	<p>14.1. Unless terminated earlier pursuant to Clause GCC 19 hereof, this Contract shall expire at the end of such time period after the Effective Date as specified in the SCC.</p>
<p>15. Entire Agreement</p>	<p>15.1. This Contract contains all covenants, stipulations and provisions agreed by the Parties. No agent or representative of either Party has authority to make, and the Parties shall not be bound by or be liable for, any statement, representation, promise or agreement not set forth herein.</p>
<p>16. Modifications or Variations or Extension in the Timeline / Duration of the Contract</p>	<p>16.1. Any modification or variation of the terms and conditions of this Contract, including any modification or variation of the scope of the Services, Duration of the Contract etc. 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.</p> <p>16.2. In cases of any modifications or variations, the prior written consent of the Procuring Agency is required.</p> <p>16.3. Any Extension in the Timeline / Duration of the Deliverables or in the overall contract, may only be granted after the approval of competent authority and must be recorded and communicated in writing.</p>
<p>17. Force Majeure</p>	

a. Definition	17.1. For the purposes of this Contract, “Force Majeure” means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and makes a Party’s performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible under the circumstances, and subject to those requirements, includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other adverse
----------------------	--

	<p>weather conditions, strikes, lockouts or other industrial action confiscation or any other action by Government agencies.</p> <p>17.2. Force Majeure shall not include (i) any event which is caused by the negligence or intentional action of a Party or such Party's Experts, Sub-consultants or agents or employees, nor (ii) any event which a diligent Party could reasonably have been expected to both take into account at the time of the conclusion of this Contract, and avoid or overcome in the carrying out of its obligations hereunder.</p> <p>17.3. Force Majeure shall not include insufficiency of funds or failure to make any payment required hereunder.</p>
<p>b. No Breach of Contract</p>	<p>17.4. The failure of a Party to fulfill any of its obligations hereunder 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 has taken all reasonable precautions, due care and reasonable alternative measures, all with the objective of carrying out the terms and conditions of this Contract.</p>
<p>c. Measures to be Taken</p>	<p>17.5. A Party affected by an event of Force Majeure shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall take all reasonable measures to minimize the consequences of any event of Force Majeure.</p> <p>17.6. A Party affected by an event of Force Majeure shall notify the other Party of such event as soon as possible, and in any case not later than fourteen (14) calendar days following the occurrence of such event, providing evidence of the nature and cause of such event, and shall similarly give written notice of the restoration of normal conditions as soon as possible.</p> <p>17.7. 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.</p> <p>17.8. During the period of their inability to perform the Services as a result of an event of Force Majeure, the Consultant, upon instructions by the Procuring Agency, shall either:</p> <ul style="list-style-type: none"> (a) demobilize, in which case the Consultant shall be reimbursed for additional costs they reasonably and necessarily incurred, and, if required by the Procuring Agency, in reactivating the Services; or (b) continue with the Services to the extent reasonably possible, in which case the Consultant shall continue to be paid under the terms of this Contract and be reimbursed for additional costs reasonably and necessarily incurred. <p>17.9. In the case of disagreement between the Parties as to the existence or extent of Force Majeure, the matter shall be settled according to Clauses GCC 49& 50.</p>

18. Suspension	18.1. The Procuring Agency may, by written notice of suspension to the Consultant, suspend all payments to the Consultant hereunder if the Consultant fails to perform any of its obligations under this Contract, including the carrying out of the Services, provided that such notice of suspension (i) shall specify the nature of the failure, and (ii) shall request the Consultant to remedy such failure within a period not exceeding thirty (30) calendar days after receipt by the Consultant of such notice of suspension.
19. Termination	19. 1 This Contract may be terminated by either Party as per provisions set up below:
a. By the Procuring Agency	<p>19.1.1 The Procuring Agency may terminate this Contract in case of the occurrence of any of the events specified in paragraphs (a) through (f) of this Clause. In such an occurrence the Procuring Agency shall give at least thirty (30) calendar days' written notice of termination to the Consultant in case of the events referred to in (a) through (d); at least sixty (60) calendar days' written notice in case of the event referred to in (e); and at least five (5) calendar days' written notice in case of the event referred to in (f):</p> <ul style="list-style-type: none"> (a) If the Consultant fails to remedy a failure in the performance of its obligations hereunder, as specified in a notice of suspension pursuant to Clause GCC 18; (b) If the Consultant becomes (or, if the Consultant consists of more than one entity, if any of its members becomes) insolvent or bankrupt or enter into any agreements with their creditors for relief of debt or take advantage of any law for the benefit of debtors or go into liquidation or receivership whether compulsory or voluntary; (c) If the Consultant fails to comply with any final decision reached as a result of arbitration proceedings pursuant to Clause GCC 49 (d) 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) calendar days; (e) If the Procuring Agency, in its sole discretion and for any reason whatsoever, decides to terminate this Contract; (f) If the Consultant fails to confirm availability of Key Experts as required in Clause GCC 13. <p>19.1.2 if the Consultant, in the judgment of the Procuring Agency has engaged in Fraud and Corruption, as defined in Rule 2 (f) of the PPRA Rules, 2004, in competing for or in executing the Contract, then the Procuring Agency may, after giving fourteen (14) calendar days written notice to the Consultant, terminate the Consultant's employment under the Contract.</p>
b. By the	19.1.3 The Consultant may terminate this Contract, by not less than thirty (30) calendar days' written notice to the Procuring

<p>Consultant</p>	<p>Agency, in case of the occurrence of any of the events specified in paragraphs (a) through (d) of this Clause.</p> <p>(a) If the Procuring Agency fails to pay any money due to the Consultant pursuant to this Contract and not subject to dispute pursuant to Clauses GCC 50.1 within forty-five (45) calendar days after receiving written notice from the Consultant that such payment is overdue.</p> <p>(b) 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) calendar days.</p> <p>(c) If the Procuring Agency fails to comply with any final decision reached as a result of arbitration pursuant to Clause GCC 50.1.</p> <p>(d) If the Procuring Agency is in material breach of its obligations pursuant to this Contract and has not remedied the same within forty-five (45) days (or such longer period as the Consultant may have subsequently approved in writing) following the receipt by the Procuring Agency of the Consultant's notice specifying such breach.</p>
<p>c. Cessation of Rights and Obligations</p>	<p>19.1.4 Upon termination of this Contract pursuant to Clauses GCC 12 or GCC 19 hereof, or upon expiration of this Contract pursuant to Clause GCC 14, all rights and obligations of the Parties hereunder shall cease, except (i) such rights and obligations as may have accrued on the date of termination or expiration, (ii) the obligation of confidentiality set forth in Clause GCC 22, (iii) the Consultant's obligation to permit inspection, copying and auditing of their accounts and records set forth in Clause GCC 25 and to cooperate and assist in any inspection or investigation, and (iv) any right which a Party may have under the Applicable Law.</p>
<p>d. Cessation of Services</p>	<p>19.1.5 Upon termination of this Contract by notice of either Party to the other pursuant to Clauses GCC 19a or GCC 19b, the Consultant shall, immediately upon dispatch or receipt of such notice, take all necessary steps to bring the Services to a close in a prompt and orderly manner and shall make every reasonable effort to keep expenditures for this purpose to a minimum. With respect to documents prepared by the Consultant and equipment and materials furnished by the Procuring Agency, the Consultant shall proceed as provided, respectively, by Clauses GCC 27 or GCC 28.</p>
<p>e. Payment upon Termination</p>	<p>19.1.6 Upon termination of this Contract, the Procuring Agency shall make the following payments to the Consultant:</p> <p>(a) remuneration for Services satisfactorily performed prior to the effective date of termination, and reimbursable expenditures for expenditures actually incurred prior to the effective date of termination; and pursuant to Clause 43;</p> <p>(b) in the case of termination pursuant to paragraphs (d) and</p>

	(e) of Clause GCC 19.1.1, reimbursement of any reasonable cost incidental to the prompt and orderly termination of this Contract, including the cost of the return travel of the Experts.
C. Obligations of the Consultant	
20. General	
a. Standard of Performance	<p>20.1 The Consultant shall perform the Services and carry out the Services 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 a faithful adviser to the Procuring Agency, and shall at all times support and safeguard the Procuring Agency's legitimate interests in any dealings with the third parties.</p> <p>20.2 The Consultant shall employ and provide such qualified and experienced Experts and Sub-consultants as are required to carry out the Services.</p> <p>20.3 The Consultant may subcontract part of the Services to an extent and with such Key Experts and Sub-consultants as may be approved in advance by the Procuring Agency.</p>
b. Law Applicable to Services	20.4 The Consultant shall perform the Services in accordance with the Contract and in accordance with the Law of Pakistan and shall take all practicable steps to ensure that any of its Experts and Sub-consultants, comply with the Applicable Law.
21. Conflict of Interests	21.1 The Consultant shall hold the Procuring Agency's interests paramount, without any consideration for future work, and strictly avoid conflict with other assignments or their own corporate interests.
a. Consultant Not to Benefit from Commissions, Discounts, etc.	<p>21.1.1 The payment of the Consultant pursuant to GCC F (Clauses GCC 42 through 47) shall constitute the Consultant's only payment in connection with this Contract and, subject to Clause GCC 21.1.3, the Consultant shall not accept for its own benefit any trade commission, discount or similar payment in connection with activities pursuant to this Contract or in the discharge of its obligations hereunder, and the Consultant shall use its best efforts to ensure that any Sub-consultants, as well as the Experts and agents of either of them, similarly shall not receive any such additional payment.</p> <p>21.1.2 Furthermore, if the Consultant, as part of the Services, has the responsibility of advising the Procuring Agency on the procurement of goods, works or services. Any discounts or commissions obtained by the Consultant in the exercise of such procurement responsibility shall be for the account of the Procuring Agency.</p>
b. Consultant	21.1.3 The Consultant agrees that, during the term of this

<p>and Affiliates Not to Engage in Certain Activities</p>	<p>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 non-consulting services resulting from or directly related to the Consultant's Services for the preparation or implementation of the project, unless otherwise indicated in the SCC.</p>
<p>c. Prohibition of Conflicting Activities</p>	<p>21.1.4 The Consultant shall not engage, and shall cause its Experts as well as its Sub-consultants not to engage, either directly or indirectly, in any business or professional activities that would conflict with the activities assigned to them under this Contract.</p>
<p>d. Strict Duty to Disclose Conflicting Activities</p>	<p>21.1.5 The Consultant has an obligation and shall ensure that its Experts and Sub-consultants shall have an obligation to disclose any situation of actual or potential conflict that impacts their capacity to serve the best interest of their Procuring Agency, or that may reasonably be perceived as having this effect. Failure to disclose said situations may lead to the disqualification of the Consultant or the termination of its Contract.</p>
<p>22. Confidentiality</p>	<p>22.1 Except with the prior written consent of the Procuring Agency, the Consultant and the Experts 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 Experts make public the recommendations formulated in the course of, or as a result of, the Services.</p>
<p>23. Liability of the Consultant</p>	<p>23.1 Subject to additional provisions, if any, set forth in the SCC, the Consultant's liability under this Contract shall be as determined under the Applicable Law.</p>
<p>24. Insurance to be Taken out by the Consultant</p>	<p>24.1 The Consultant (i) shall take out and maintain, and shall cause any Sub-consultants to take out and maintain, at its (or the Sub-consultants', as the case may be) own cost but on terms and conditions approved by the Procuring Agency, insurance against the risks, and for the coverage specified in the SCC, and (ii) at the Procuring Agency's request, shall provide evidence to the Procuring Agency showing that such insurance has been taken out and maintained and that the current premiums therefore have been paid. The Consultant shall ensure that such insurance is in place prior to commencing the Services as stated in Clause GCC 13.</p>
<p>25. Accounting, Inspection and Auditing</p>	<p>25.1 The Consultant shall keep, and shall make all reasonable efforts to cause its Sub-consultants to keep, accurate and systematic accounts and records in respect of the Services in such form and detail as will clearly identify relevant time changes and costs.</p> <p>25.2. Pursuant to Clause 10.1 to the General Conditions, the Consultant shall permit and shall cause its agents (where declared or not), subcontractors, sub-consultants, service providers, suppliers, and personnel, to permit, the procuring agency to inspect the site and/or the accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have such accounts, records and other documents. The Consultant's</p>

	and its Subcontractors' and sub-consultants' attention is drawn to Sub-Clause 10.1 (Fraud and Corruption) which provides, inter alia, that acts intended to materially impede the exercise of the Procuring Agency's inspection and audit rights constitute a prohibited practice subject to contract termination.
26. Reporting Obligations	26.1 The Consultant shall submit to the Procuring Agency the reports and documents specified in Appendix A , in the form, in the numbers and within the time periods set forth in the said Appendix.
27. Proprietary Rights of the Procuring Agency in Reports and Records	<p>27.1 Unless otherwise indicated in the SCC, all reports and relevant data and information such as maps, diagrams, plans, databases, other documents and software, supporting records or material compiled or prepared by the Consultant for the Procuring Agency in the course of the Services shall be confidential and become and remain the absolute property of the Procuring Agency. The Consultant shall, not later than upon termination or expiration of this Contract, deliver all such documents to the Procuring Agency, together with a detailed inventory thereof. The Consultant may retain a copy of such documents, data and/or software but shall not use the same for purposes unrelated to this Contract without prior written approval of the Procuring Agency.</p> <p>27.2 If license agreements are necessary or appropriate between the Consultant and third parties for purposes of development of the plans, drawings, specifications, designs, databases, other documents and software, the Consultant shall obtain the Procuring Agency's prior written approval to such agreements, and the Procuring Agency shall be entitled at its discretion to require recovering the expenses related to the development of the program(s) concerned. Other restrictions about the future use of these documents and software, if any, shall be specified in the SCC.</p>
28. Equipment, Vehicles and Materials	<p>28.1 Equipment, vehicles and materials made available to the Consultant by the Procuring Agency, or purchased by the Consultant wholly or partly with funds provided by the Procuring Agency, shall be the property of the Procuring Agency and shall be marked accordingly. Upon termination or expiration of this Contract, the Consultant shall make available to the Procuring Agency an inventory of such equipment, vehicles and materials and shall dispose of such equipment, vehicles and materials in accordance with the Procuring Agency's instructions. While in possession of such equipment, vehicles and materials, the Consultant, unless otherwise instructed by the Procuring Agency in writing, shall insure them at the expense of the Procuring Agency in an amount equal to their full replacement value.</p> <p>28.2 Any equipment or materials brought by the Consultant or its Experts into the Procuring Agency's country for the use either for the project or personal use shall remain the property of the Consultant or the Experts concerned, as applicable.</p>
29. Code of Conduct	29.1 The Procuring Agencies and the Consultant are bound to follow the Code of Ethics issued by the Authority.
D. Consultant's Experts and Sub-Consultants	
30. Description of	30.1 The title, agreed job description, minimum qualification and

<p>Key Experts</p>	<p>time-input estimates to carry out the Services of each of the Consultant's Key Experts are described in Appendix B.</p> <p>30.2 If required to comply with the provisions of Clause GCC 20a, adjustments with respect to the estimated time-input of Key Experts set forth in Appendix B may be made by the Consultant by a written notice to the Procuring Agency, provided (i) that such adjustments shall not alter the original time-input estimates for any individual by more than 10% or one week, whichever is larger; and (ii) that the aggregate of such adjustments shall not cause payments under this Contract to exceed the ceilings set forth in Clause GCC 42.2.</p> <p>30.3 If additional work is required beyond the scope of the Services specified in Appendix A, the estimated time-input for the Key Experts may be increased by agreement in writing between the Procuring Agency and the Consultant. In case where payments under this Contract exceed the ceilings set forth in Clause GCC 42.2, the Parties shall sign a Contract amendment.</p>
<p>31. Replacement of Key Experts</p>	<p>31.1 Except as the Procuring Agency may otherwise agree in writing, no changes shall be made in the Key Experts.</p> <p>31.2 Notwithstanding the above, the substitution of Key Experts during Contract execution may be considered only based on the Consultant's written request and due to circumstances outside the reasonable control of the Consultant, including but not limited to death or medical incapacity. In such case, the Consultant shall forthwith provide as a replacement, a person of equivalent or better qualifications and experience, and at the same rate of remuneration.</p>
<p>32. Approval of Additional Key Experts</p>	<p>32.1 If during execution of the Contract, additional Key Experts are required to carry out the Services, the Consultant shall submit to the Procuring Agency for review and approval a copy of their Curricula Vitae (CVs). If the Procuring Agency does not object in writing (stating the reasons for the objection) within twenty two (22) days from the date of receipt of such CVs, such additional Key Experts shall be deemed to have been approved by the Procuring Agency.</p> <p>The rate of remuneration payable to such new additional Key Experts shall be based on the rates for other Key Experts position which require similar qualifications and experience.</p>
<p>33. Removal of Experts or Sub-consultants</p>	<p>33.1 If the Procuring Agency finds that any of the Experts or Sub-consultant has committed serious misconduct or has been charged with having committed a criminal action, or shall the Procuring Agency determine that a Consultant's Expert or Sub-consultant has engaged in Fraud and Corruption while performing the Services, the Consultant shall, at the Procuring Agency's written request, provide a replacement.</p> <p>33.2 In the event that any of Key Experts, Non-Key Experts or Sub-consultants is found by the Procuring Agency to be incompetent or incapable in discharging assigned duties, the Procuring Agency, specifying the grounds therefore, may request the Consultant to provide a replacement.</p>

	33.3 Any replacement of the removed Experts or Sub-consultants shall possess better qualifications and experience and shall be acceptable to the Procuring Agency.
34. Replacement/ Removal of Experts – Impact on Payments	34.1 Except as the Procuring Agency may otherwise agree, (i) the Consultant shall bear all additional travel and other costs arising out of or incidental to any removal and/or replacement, and (ii) the remuneration to be paid for any of the Experts provided as a replacement shall not exceed the remuneration which would have been payable to the Experts replaced or removed.
35. Working Hours, Overtime, Leave, etc.	<p>35.1 Working hours and holidays for Experts are set forth in Appendix B. To account for travel time to/from the Procuring Agency’s country, experts carrying out Services inside the Procuring Agency’s country shall be deemed to have commenced or finished work in respect of the Services such number of days before their arrival in, or after their departure from, the Procuring Agency’s country as is specified in Appendix B.</p> <p>35.2 The Experts shall not be entitled to be paid for overtime nor to take paid sick leave or vacation leave except as specified in Appendix B, and the Consultant’s remuneration shall be deemed to cover these items.</p> <p>35.3 Any taking of leave by Key Experts shall be subject to the prior approval by the Consultant who shall ensure that absence for leave purposes will not delay the progress and or impact adequate supervision of the Services.</p>
E. Obligations of the Procuring Agency	
36. Assistance and Exemptions	<p>36.1 Unless otherwise specified in the SCC, the Procuring Agency shall use its best efforts to:</p> <ul style="list-style-type: none"> (a) Assist the Consultant with obtaining work permits and such other documents as shall be necessary to enable the Consultant to perform the Services. (b) Assist the Consultant with promptly obtaining, for the Experts and, if appropriate, their eligible dependents, all necessary entry and exit visas, residence permits, exchange permits and any other documents required for their stay in the Procuring Agency’s country while carrying out the Services under the Contract. (c) Facilitate prompt clearance through customs of any property required for the Services and of the personal effects of the Experts and their eligible dependents. (d) Issue to officials, agents and representatives of the Government all such instructions and information as may be necessary or appropriate for the prompt and effective implementation of the Services. (e) Assist the Consultant and the Experts and any Sub-consultants employed by the Consultant for the Services with obtaining exemption from any requirement to register or obtain any permit to practice their profession or to establish themselves either

	<p>individually or as a corporate entity in the Procuring Agency's country according to the applicable law in the Procuring Agency's country.</p> <p>(f) Assist the Consultant, any Sub-consultants and the Experts of either of them with obtaining the privilege, pursuant to the applicable law in the Procuring Agency's country, of bringing into the Procuring Agency's country reasonable amounts of foreign currency for the purposes of the Services or for the personal use of the Experts and of withdrawing any such amounts as may be earned therein by the Experts in the execution of the Services.</p> <p>(g) Provide to the Consultant any such other assistance as may be specified in the SCC.</p>
37. Access to Project Site	<p>37.1 The Procuring Agency warrants that the Consultant shall have, free of charge, unimpeded access to the project site in respect of which access is required for the performance of the Services. The Procuring Agency will be responsible for any damage to the project site or any property thereon resulting from such access and will indemnify the Consultant and each of the experts in respect of liability for any such damage, unless such damage is caused by the willful default or negligence of the Consultant or any Sub-consultants or the Experts of either of them.</p>
38. Change in the Applicable Law Related to Taxes and Duties	<p>38.1 If, after the date of this Contract, there is any change in the applicable law in the Procuring Agency's country 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 hereto, and corresponding adjustments shall be made to the ceiling amounts specified in Clause GCC 42.2.</p>
39. Services, Facilities and Property of the Procuring Agency	<p>39.1 The Procuring Agency shall make available to the Consultant and the Experts, for the purposes of the Services and free of any charge, the services, facilities and property described in the Terms of Reference (Appendix A) at the times and in the manner specified in said Appendix A.</p> <p>39.2 In case that such services, facilities and property shall not be made available to the Consultant as and when specified in Appendix A, the Parties shall agree on (i) any time extension that it may be appropriate to grant to the Consultant for the performance of the Services, (ii) the manner in which the Consultant shall procure any such services, facilities and property from other sources, and (iii) the additional payments, if any, to be made to the Consultant as a result thereof pursuant to Clause GCC 42.3.</p>
40. Counterpart Personnel	<p>40.1 The Procuring Agency shall make available to the Consultant free of charge such professional and support counterpart personnel, to be nominated by the Procuring Agency with the Consultant's advice, if specified in Appendix A.</p> <p>40.2 If counterpart personnel are not provided by the Procuring Agency to the Consultant as and when specified in Appendix A, the</p>

	<p>Procuring Agency and the Consultant shall agree on (i) how the affected part of the Services shall be carried out, and (ii) the additional payments, if any, to be made by the Procuring Agency to the Consultant as a result thereof pursuant to Clause GCC 42.3.</p> <p>40.3 Professional and support counterpart personnel, excluding Procuring Agency's liaison personnel, shall work under the exclusive direction of the Consultant. If any member of the counterpart personnel fails to perform adequately any work assigned to such member by the Consultant that is consistent with the position occupied by such member, the Consultant may request the replacement of such member, and the Procuring Agency shall not unreasonably refuse to act upon such request.</p>
41. Payment Obligation	41.1 In consideration of the Services performed by the Consultant under this Contract, the Procuring Agency shall make such payments to the Consultant and in such manner as is provided by GCC F below.
F. Payments to the Consultant	
42. Ceiling Amount	<p>42.1 An estimate of the cost of the Services is set forth in Appendix C (Remuneration) and Appendix D (Reimbursable expenses).</p> <p>42.2 Payments under this Contract shall not exceed the ceilings in foreign currency and in local currency specified in the SCC.</p> <p>42.3 For any payments in excess of the ceilings specified in GCC42.2, an amendment to the Contract shall be signed by the Parties referring to the provision of this Contract that evokes such amendment.</p>
43. Remuneration and Reimbursable Expenses	<p>43.1 The Procuring Agency shall pay to the Consultant (i) remuneration that shall be determined on the basis of time actually spent by each Expert in the performance of the Services after the date of commencing of Services or such other date as the Parties shall agree in writing; and (ii) reimbursable expenses that are actually and reasonably incurred by the Consultant in the performance of the Services.</p> <p>43.2 All payments shall be at the rates set forth in Appendix C and Appendix D.</p> <p>43.3 Unless the SCC provides for the price adjustment of the remuneration rates, said remuneration shall be fixed for the duration of the Contract.</p> <p>43.4 The remuneration rates shall cover: (i) such salaries and allowances as the Consultant shall have agreed to pay to the Experts as well as factors for social charges and overheads (bonuses or other means of profit-sharing shall not be allowed as an element of overheads), (ii) the cost of backstopping by home office staff not included in the Experts' list in Appendix B, (iii) the Consultant's profit, and (iv) any other items as specified in the SCC.</p> <p>43.5 Any rates specified for Experts not yet appointed shall be provisional and shall be subject to revision, with the written approval of the Procuring Agency, once the applicable remuneration rates and</p>

	allowances are known.
44. Taxes and Duties	<p>44.1 The Consultant, Sub-consultants and Experts are responsible for meeting any and all tax liabilities arising out of the Contract unless it is stated otherwise in the SCC.</p> <p>44.2 As an exception to the above and as stated in the SCC, all local identifiable indirect taxes (itemized and finalized at Contract negotiations) are reimbursed to the Consultant or are paid by the Procuring Agency on behalf of the Consultant.</p>
45. Currency of Payment	45.1 Any payment under this Contract shall be made in the currency (ies) specified in the SCC .
46. Mode of Billing and Payment	<p>46.1 Billings and payments in respect of the Services shall be made as follows:</p> <p>(a) <u>Advance payment.</u> Within the number of days after the Effective Date, the Procuring Agency shall pay to the Consultant an advance payment as specified in the SCC. Unless otherwise indicated in the SCC, an advance payment shall be made against an advance payment bank guarantee acceptable to the Procuring Agency in an amount (or amounts) and in a currency (or currencies) specified in the SCC. Such guarantee (i) is to remain effective until the advance payment has been fully set off, and (ii) is to be in the form set forth in Appendix E, or in such other form as the Procuring Agency shall have approved in writing. The advance payments will be set off by the Procuring Agency in equal installments against the statements for the number of months of the Services specified in the SCC until said advance payments have been fully set off.</p> <p>(b) <u>The Itemized Invoices.</u> As soon as practicable and not later than fifteen (15) days after the end of each calendar month during the period of the Services, or after the end of each time interval otherwise indicated in the SCC, the Consultant shall submit to the Procuring Agency, in duplicate, itemized invoices, accompanied by the receipts or other appropriate supporting documents, of the amounts payable pursuant to Clauses GCC 45 and GCC 46 for such interval, or any other period indicated in the SCC. Separate invoices shall be submitted for expenses incurred in foreign currency and in local currency. Each invoice shall show remuneration and reimbursable expenses separately.</p> <p>(c) The Procuring Agency shall pay the Consultant's invoices within sixty (60) days after the receipt by the Procuring Agency of such itemized invoices with supporting documents. Only such portion of an invoice that is not satisfactorily supported may be withheld from payment. Should any discrepancy be found to exist between actual payment and costs authorized to be incurred by the Consultant, the Procuring Agency may add or subtract the difference from any subsequent payments.</p> <p>(d) <u>The Final Payment.</u> The final payment under this Clause shall be made only after the final report and a final invoice, identified as such, shall have been submitted by the Consultant and approved as</p>

	<p>satisfactory by the Procuring Agency. The Services shall be deemed completed and finally accepted by the Procuring Agency and the final report and final invoice shall be deemed approved by the Procuring Agency as satisfactory ninety (90) calendar days after receipt of the final report and final invoice by the Procuring Agency unless the Procuring Agency, within such ninety (90) calendar day period, gives written notice to the Consultant specifying in detail deficiencies in the Services, the final report or final invoice. The Consultant shall thereupon promptly make any necessary corrections, and thereafter the foregoing process shall be repeated. Any amount that the Procuring Agency has paid or has caused to be paid in accordance with this Clause in excess of the amounts payable in accordance with the provisions of this Contract shall be reimbursed by the Consultant to the Procuring Agency within thirty (30) days after receipt by the Consultant of notice thereof. Any such claim by the Procuring Agency for reimbursement must be made within twelve (12) calendar months after receipt by the Procuring Agency of a final report and a final invoice approved by the Procuring Agency in accordance with the above.</p> <p>(e) All payments under this Contract shall be made to the accounts of the Consultant specified in the SCC.</p> <p>(f) With the exception of the final payment under (d) above, payments do not constitute acceptance of the Services nor relieve the Consultant of any obligations hereunder.</p>
<p>47. Interest on Delayed Payments</p>	<p>47.1 If the Procuring Agency had delayed payments beyond fifteen (15) days after the due date stated in Clause GCC 46.1 (c), interest shall be paid to the Consultant on any amount due by, not paid on, such due date for each day of delay at the annual rate stated in the SCC.</p>
<p>G. Fairness and Good Faith</p>	
<p>48. Good Faith</p>	<p>48.1 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.</p>
<p>H. Settlement of Disputes</p>	
<p>49. Amicable Settlement</p>	<p>49.1 Any dispute of any kind whatsoever shall arise between the Authority and the Service Provider in connection with or arising out of the Contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity or termination, or the execution of the Project –whether during developing phase or after their completion and whether before or after the termination, abandonment or breach of the Contract – the parties shall seek to resolve any such dispute or difference by mutual consultation. If the parties fail to resolve such a dispute or difference even after negotiations or mediation, then the dispute shall be referred within fourteen (14) days in writing by either party to the Arbitrator, with a copy to the other party.</p> <p>49.2 Any dispute in respect of which a notice of intention to commence arbitration has been given, in accordance with GCC sub-</p>

	<p>clause 45.1, shall be finally settled by arbitration. Arbitration may be commenced prior to or after completion of the Project. Arbitration proceedings shall be conducted in accordance with Arbitration Act 1940.</p> <p>49.3 Notwithstanding any reference to the arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree that the Authority shall pay the Service Provider any monies due the Service Provider.</p>
--	--

Special Conditions of Contract (SCC)

Number of GC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract
1.1 (b)	Research Regulatory Insight & Advocacy Assistance (RRI&A), SMEDA
3.1	The Contract shall be construed in accordance with the law of Pakistan.
4.1	The language is: English
6.1 and 6.2	<p>The address is: Project Director Research, Regulatory Insight & Advocacy Assistance for SMEs (RRI&A) 7th Floor, Building # 3, Aiwan-e-Iqbal Complex, Egerton Road, Lahore. Tel: (042) 111-111-456 Ext. (424) FAX: (042) – 36304926 E-mail: rria@smeda.org.pk</p> <p>Consultant: _____ _____</p> <p>Attention: _____ E-mail (where permitted) : _____</p>
8.1	<p><i>[Note: If the Consultant consists only of one entity, state “N/A”; OR If the Consultant is a Joint Venture consisting of more than one entity, the name of the JV member whose address is specified in Clause SCC6.1 should be inserted here.]</i></p> <p>The Lead Member on behalf of the JV is _____ _____ <i>[insert name of the member]</i></p>
9.1	<p>The Authorized Representatives are:</p> <p>For the Procuring Agency: Project Director Project Director Research, Regulatory Insight & Advocacy Assistance for SMEs (RRI&A) 7th Floor, Building # 3, Aiwan-e-Iqbal Complex, Egerton Road, Lahore. Tel: (042) 111 111 456 FAX: (042) – 6304926 Email: rria@smeda.org.pk</p> <p>For the Consultant: _____ <i>[name, title]</i></p>
11.1	The Effectiveness condition of Contract is:

	N/A
12.1	Termination of Contract for Failure to Become Effective: The time period shall be 1 month
13.1	Commencement of Services: The number of days shall be seven (15) days after the date of signing of Contract Agreement Confirmation of Key Experts availability to start the assignments shall be submitted to the Procuring Agency in writing as a written statement signed by each Key Expert.
14.1	Expiration of Contract: Unless extended in accordance with the GCC, the time period shall be 12 months from the Commencement Date of the Services
21 b.	The Procuring Agency reserves the right to determine on a case-by-case basis whether the Consultant should be disqualified from providing goods, works or non-consulting services due to a conflict of a nature described in Clause GCC 21.1.3 N/A
23.1	No additional provisions.
24.1	The insurance coverage against the risks shall be as follows: (a) Professional liability insurance, with a minimum coverage of _____ <i>[insert amount and currency which should be not less than the total ceiling amount of the Contract];</i>
26.	Unless otherwise agreed by the parties hereto, in case of failure of the consultant to submit deliverables as per Appendix A, the consultant shall be liable for payment of liquidated damages unto the client as follows: The consultant shall be liable to pay liquidated damages up to 10% of the contract price.
27.1	Proprietary Rights The consultant shall not use the documents and software for purposes unrelated to this contract without the prior written approval of the Procuring Agency. The Procuring Agency will have all proprietary rights of the all the information, documents, data and any other information / material related to the assignment in any form whatsoever. The consultant will be required to practice strict confidentiality in execution of the assignment and will make sure that no part or whole of the information / document(s) is shared with any third person / organization without the explicit permission of the Client, either in printed, electronic or soft form.
27.2	The Consultant shall not use these documents for purposes

	unrelated to this Contract without the prior written approval of the Procuring Agency.
29. Code of Conduct	The Consultant is “required” to have a Code of Conduct for Experts as per the policy of the Authority.
38	Lumpsum payment of consultant services to be made as per terms of payment specified in Appendix A
42.1	Appendix C: Cost estimates Appendix D: N/A Lumpsum payment of consultant services as specified in Appendix C in accordance with terms of payment as specified in Appendix A
42.2	Any indirect local taxes chargeable in respect of this contract for the services provided by the consultant shall be withheld by the procuring agency. <i>The amount of such taxes is _____ [insert amount as finalized at the Contract’s negotiations on the basis of the estimates provide by the consultant in Form FIN-2 of the consultants financial proposal]</i>
43.2	Appendix C: Cost estimates Appendix D: N/A All payments shall be made as per Appendix C in accordance with terms of payment as specified in Appendix A
43.3	Price adjustment on the remuneration “does not apply”
43.4	N/A
43.5	N/A
44.1 and 44.2	The Procuring Agency warrants that it shall withhold any indirect taxes, duties, fees, levies and other impositions imposed, under the applicable law in the Procuring Agency’s country, on the Consultant, payment made to the consultant in connection with the carrying out of the Services
45.1	The currency of payment shall be the following: Pakistani Rupee (PKR)
46.1(a)	The following provisions shall apply to the advance payment and the advance bank payment guarantee: (1) An advance payment of <i>[insert amount]</i> in PKR shall be made within <i>[21]</i> days after the Effective Date. The advance payment will be set off by the Procuring Agency in equal installments against Phase 1 of the Services as terms of payment specified in Appendix A. (2) The advance bank payment guarantee shall be in the amount and PKR
46.1(b)	The Consultant shall submit to the Procuring Agency Invoice of services rendered in accordance with terms of payment as specified in Appendix A

46.1(e)	<p>The accounts are:</p> <p>for local currency: <i>[insert account]</i>.</p>
47.1	<p>The interest rate is: Kibor + 0.1%</p>
49.	<p>Dispute Resolution</p> <ol style="list-style-type: none"> i. If any dispute of any kind whatsoever shall arise between the Authority and the Service Provider in connection with or arising out of the Contract, including without prejudice to the generality of foregoing, any question regarding its existence, validity, termination and the execution of the Project – whether during developing phase or after their completion and whether before or after the termination, abandonment or breach of the Contract – the parties shall seek to resolve any such dispute or difference by mutual diligent negotiations in good faith within 14 (fourteen) days following a notice sent by one Party to the other Party in this regard. ii. At failure of negotiation the dispute shall be resolved through mediation and mediator shall be appointed with the mutual consent of the both parties. iii. At the event of failure of mediation to resolve the dispute relating to this contract such dispute shall finally be resolved through binding Arbitration by sole arbitrator in accordance with Arbitration Act 1940. The arbitrator shall be appointed by mutual consent of the both parties. The Arbitration shall take place in Lahore, Pakistan and proceedings will be conducted in English language. iv. The cost of the mediation and arbitration shall be shared by the parties in equal proportion however the both parties shall bear their own costs and lawyer’s fees regarding their own participation in the mediation and arbitration. However, the Arbitrator may make an award of costs upon the conclusion of the arbitration making any party to the dispute liable to pay the costs of another party to the dispute. v. Arbitration proceedings as mentioned in the above clause regarding resolution of disputes may be commenced prior to, during or after completion of the EPADS. <p>Notwithstanding any reference to the arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree that the Authority shall pay the Service Provider any monies due to the Service Provider.</p> <p>Arbitrator’s fee: The fee shall be specified in Pak Rupees, as determined by the Managing Director, PPRA, which shall be shared equally by both</p>

	<p>parties.</p> <p>Appointing Authority for Arbitrator: By the Mutual Consent or in accordance with the provisions of Arbitration Act, 1940, in case the parties fail to reach a consensus on the name of sole arbitrator, any party may submit an application to the Chief Justice Lahore High Court for appointment of sole arbitrator. The Chief Justice LHC may appoint a former judge of any High Court or Supreme Court as the sole arbitrator to resolve the dispute between the parties.</p> <p>Rules of procedure for arbitration proceedings: Any dispute between the Authority and a Service Provider who is a national of the Islamic Republic of Pakistan arising in connection with the present Contract shall be referred to adjudication or arbitration in accordance with the laws of the Islamic Republic of Pakistan including Arbitration Act 1940, however above provision shall prevail in referring the case to the Arbitrator.</p> <p>Place of Arbitration and Award: The arbitration shall be conducted in English language and place of arbitration shall be at Islamabad. The award of the arbitrator shall be final and shall be binding on the parties.</p>
--	---

Appendices

Appendix A – Terms of Reference

[This Appendix shall include the final Terms of Reference (TORs) worked out by the Procuring Agency and the Consultant during the negotiations; dates for completion of various tasks; location of performance for different tasks; detailed reporting requirements; Procuring Agency's input, including counterpart personnel assigned by the Procuring Agency to work on the Consultant's team; specific tasks that require prior approval by the Procuring Agency.]

Insert the text based on the Section VI (Terms of Reference) of the ITC in the RFP and modified based on the Forms TECH-1 through TECH-6 in the Consultant's Proposal. Highlight the changes to Section 7 of the RFP]

Appendix B - Key Experts

[Insert a table based on Form TECH-4 of the Consultant's Technical Proposal and finalized at the Contract's negotiations. Attach the CVs (updated and signed by the respective Key Experts) demonstrating the qualifications of Key Experts.]

Appendix C –Cost Estimates

Lumpsum Contract:

[Insert the table based on [Form FIN-2] of the Consultant's Proposal and reflect any changes agreed at the Contract negotiations, if any. The footnote shall list such changes made to [Form FIN-2] at the negotiations or state that none has been made.]

Appendix D – Reimbursable Expenses Cost Estimates

Not Applicable

Appendix E - Form of Advance Payments Guarantee

[See Clause GCC 46.1(a) and SCC 46.1(a)]

{Guarantor letterhead or SWIFT identifier code}

Bank Guarantee for Advance Payment

Guarantor: _____ [insert commercial Bank's Name, and Address of Issuing Branch or Office]

Beneficiary: _____ [insert Name and Address of Procuring Agency]

Date: _____ [insert date] _____

ADVANCE PAYMENT GUARANTEE No.: _____ [insert number] _____

We have been informed that _____ [name of Consultant or a name of the Joint Venture, same as appears on the signed Contract] (hereinafter called "the Consultant") has entered into Contract No. _____ [reference number of the contract] dated ____ [insert date] _____ with the Beneficiary, for the provision of _____ [brief description of Services] (hereinafter called "the Contract").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum of _____ [insert amount in figures] (_____) [amount in words] is to be made against an advance payment guarantee.

At the request of the Consultant, we, as Guarantor, hereby irrevocably undertake to pay the Beneficiary any sum or sums not exceeding in total an amount of _____ [amount in figures] (_____) [amount in words]¹ upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's a written statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating that the Consultant is in breach of their obligation under the Contract because the Consultant:

- (a) has failed to repay the advance payment in accordance with the Contract conditions, specifying the amount which the Consultant has failed to repay;
- (b) has used the advance payment for purposes other than toward providing the Services under the Contract.

It is a condition for any claim and payment under this guarantee to be made that the advance payment referred to above must have been received by the Consultant on

¹ The Guarantor shall insert an amount representing the amount of the advance payment and denominated either in the currency(ies) of the advance payment as specified in the Contract, or in a freely convertible currency acceptable to the Client.

their account number _____ at _____ *[name and address of bank]*.

The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Consultant as indicated in certified statements or invoices marked as “paid” by the Procuring Agency which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of the payment certificate or paid invoice indicating that the Consultant has made full repayment of the amount of the advance payment, or on the ___ day of *_[month]* _____, *[year]* ,² whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees (URDG) 2010 revision, ICC Publication No. 758.

[signature(s)]

² Insert the expected expiration date. In the event of an extension of the time for completion of the Contract, the Client would need to request an extension of this guarantee from the Guarantor. Such request must be in writing and must be made prior to the expiration date established in the guarantee. In preparing this guarantee, the Client might consider adding the following text to the form, at the end of the penultimate paragraph: “The Guarantor agrees to a one-time extension of this guarantee for a period not to exceed [six months][one year], in response to the Client’s written request for such extension, such request to be presented to the Guarantor before the expiry of the guarantee.”

Appendix F - Integrity Pact

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

Contract No. _____ Dated _____
Contract Value: _____
Contract Title: _____

..... [name of Supplier] 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 Pakistan (GoP) or any administrative subdivision or agency thereof or any other entity owned or controlled by GoP through any corrupt business practice.

Without limiting the generality of the foregoing, [name of Supplier] 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, Bidder, 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 GoP, except that which has been expressly declared pursuant hereto.

[name of Supplier] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoP and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

[name of Supplier] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP.

Notwithstanding any rights and remedies exercised by GoP in this regard, [name of Supplier] agrees to indemnify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP 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 GoP.

Name of Buyer:
Signature:

[Seal]

Name of Seller/Supplier:
Signature:

[Seal]