

# REQUEST FOR PROPOSAL

PROVISION OF SERVICES FOR THE COLLECTION/HANDLING AND TRANSPORT OF POLYCHLORINATED BIPHENYLS (PCBs) AND PERSISTENT ORGANIC POLLUTANTS (POPs) PESTICIDES IN PAKISTAN

**RFP No:** UNDP-RFP-2018-082

JTN: 10920

PROJECT: Comprehensive Reduction & Elimination of Persistent Organic Pollutants in Pakistan

**COUNTRY:** Pakistan

ISSUED ON: 3 September 2018



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# Section 1. Letter of Invitation

The United Nations Development Programme (UNDP) hereby invites you to submit a Proposal to this Request for Proposal (RFP) for the above-referenced subject.

This RFP includes the following documents and the General Terms and Conditions of Contract which is inserted in the Bid Data Sheet (BDS):

Section 1: This Letter of Invitation

Section 2: Instruction to Bidders

Section 3: Bid Data Sheet (BDS)

Section 4: Evaluation Criteria

Section 5: Terms of Reference

Section 6: Returnable Bidding Forms

- o Form A: Technical Proposal Submission Form
- o Form B: Bidder Information Form
- o Form C: Joint Venture/Consortium/Association Information Form
- o Form D: Qualification Form
- o Form E: Format of Technical Proposal
- o Form F: Financial Proposal Submission Form
- o Form G: Financial Proposal Form
- o Form H: Proposal Security Form

Section 7: Form for Performance Security

If you are interested in submitting a Proposal in response to this RFP, please prepare your Proposal in accordance with the requirements and procedure as set out in this RFP and submit it by the Deadline for Submission of Proposals 18<sup>th</sup> September 2018 (12:30 PM Pakistan Standard Time) OR 3:30 AM EDT set out in Bid Data Sheet.

Please acknowledge receipt of this RFP by sending an email to <a href="mailto:pakistan.procurement.info@undp.org">pakistan.procurement.info@undp.org</a>, indicating whether you intend to submit a Proposal or otherwise. You may also utilize the "Accept Invitation" function on or before Friday, <a href="mailto:14">14<sup>th</sup> September 2018 [12:30 PM]</a> Pakistan Standard Time OR 3:30 AM EDT] in e-Tendering system, where applicable. This will enable you to receive amendments or updates to the RFP. Should you require further clarifications, kindly communicate with the contact person identified in the attached Bid Data Sheet as the focal point for queries on this RFP.

UNDP looks forward to receiving your Proposal and thank you in advance for your interest in UNDP procurement opportunities.

Issued by:

Name: Zeeshan Zahid

Title: Procurement Manager

Date: September 3, 2018

Approved by

Name: Vitalie Muntean

Title: Deputy Country Director (O)

Date: September 3, 2018

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# **Section 2. Instruction to Bidders**

ENERAL PROVISIONS		
. Introduction	1.1	Bidders shall adhere to all the requirements of this RFP, including any amendments in writing by UNDP. This RFP is conducted in accordance with the UNDP Programme and Operations Policies and Procedures (POPP) on Contracts and Procurement which can be accessed at <a href="https://popp.undp.org/SitePages/POPPBSUnit.aspx?TermID=254a9f96-b883-476a-8ef8-e81f93a2b38d">https://popp.undp.org/SitePages/POPPBSUnit.aspx?TermID=254a9f96-b883-476a-8ef8-e81f93a2b38d</a>
	1.2	Any Proposal submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Proposal by UNDP. UNDP is under no obligation to award a contract to any Bidder as a result of this RFP.
	1.3	As part of the bid, it is desired that the Bidder registers at the United Nations Global Marketplace (UNGM) website (www.ungm.org). The Bidder may still submit a bid even if not registered with the UNGM. However, if the Bidder is selected for contract award, the Bidder must register on the UNGM prior to contract signature.
Fraud & Corruption, Gifts and Hospitality	2.1	UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors observe the highest standard of ethics during the procurement process and contract implementation. UNDP's Anti-Fraud Policy can be found at <a href="http://www.undp.org/content/undp/en/home/operations/accountab">http://www.undp.org/content/undp/en/home/operations/accountab</a> ility/audit/office of audit andinvestigation.html#anti
2	2.2	Bidders/vendors shall not offer gifts or hospitality of any kind to UNDP staff members including recreational trips to sporting or cultural events, theme parks or offers of holidays, transportation, or invitations to extravagant lunches or dinners.
	2.3	In pursuance of this policy, UNDP  (a) Shall reject a proposal if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question;

	<ul> <li>(b) Shall declare a vendor ineligible, either is period of time, to be awarded a contract if that the vendor has engaged in any corrupt in competing for, or in executing a UNDP of All Bidders must adhere to the UN Supplier may be found at <a href="http://www.un.org/depts/ptd/pdf/conduct">http://www.un.org/depts/ptd/pdf/conduct</a></li> </ul>	at any time it determines t or fraudulent practices ontract. Code of Conduct, which
3. Eligibility	A vendor should not be suspended, debarred as ineligible by any UN Organization or the other international Organization. Vendors disclose to UNDP whether they are subtemporary suspension imposed by these or the Bidder's responsibility to ensure venture members, sub-contractors, servand/or their employees meet the eligental substablished by UNDP.	World Bank Group or any are therefore required to oject to any sanction or ganizations.  that its employees, joint vice providers, suppliers
4. Conflict of Interests	Bidders must strictly avoid conflicts with o own interests, and act without consideratio found to have a conflict of interest shall limitation on the generality of the above, affiliates, shall be considered to have a con- more parties in this solicitation process, if t	n for future work. Bidders be disqualified. Without Bidders, and any of their flict of interest with one or
	<ul> <li>a) Are or have been associated in the passaffiliates which have been engaged by for the preparation of the design, Reference, cost analysis/estimation, an used for the procurement of the goselection process;</li> <li>b) Were involved in the preparation programme/project related to the serve RFP; or</li> <li>c) Are found to be in conflict for any established by, or at the discretion of Use In the event of any uncertainty in the integral.</li> </ul>	UNDP to provide services specifications, Terms of ad other documents to be bods and services in this and/or design of the vices requested under this other reason, as may be JNDP. Serpretation of a potential o UNDP, and seek UNDP's
	confirmation on whether or not such a cor 3 Similarly, the Bidders must disclose in their of the following:	nflict exists.
	a) If the owners, part-owners, office shareholders, of the bidding entity or members of UNDP staff involved in t and/or the Government of the cour Partner receiving services under this RI	key personnel are family he procurement functions otry or any Implementing

b)	All other circumstances that could potentially lead to ac	tual or
	perceived conflict of interest, collusion or unfair comp	etition
	oractices.	

Failure to disclose such an information may result in the rejection of the proposal or proposals affected by the non-disclosure.

4.4 The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered, operated and managed as an independent business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this RFP, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Proposal.

### REPARATION OF PROPOSALS

### General Considerations

- In preparing the Proposal, the Bidder 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.
- 5.2 The Bidder will not be permitted to take advantage of any errors or omissions in the RFP. Should such errors or omissions be discovered, the Bidder must notify the UNDP

# Cost of Preparation of Proposal

The Bidder shall bear any and all costs related to the preparation and/or submission of the Proposal, regardless of whether its Proposal was selected or not. UNDP shall not be responsible or liable for those costs, regardless of the conduct or outcome of the procurement process.

# Language

7.1 The Proposal, as well as any and all related correspondence exchanged by the Bidder and UNDP, shall be written in the language (s) specified in the BDS.

# Documents Comprising the Proposal

- 8.1 The Proposal shall comprise of the following documents:
  - c) Documents Establishing the Eligibility and Qualifications of the Bidder;
  - d) Technical Proposal;
  - e) Financial Proposal;
  - f) Proposal Security, if required by BDS;
  - g) Any attachments and/or appendices to the Proposal.

# Documents Establishing the Eligibility and Qualifications of the Bidder

9.1 The Bidder shall furnish documentary evidence of its status as an eligible and qualified vendor, using the Forms provided under Section 6 and providing documents required in those forms. In order to award a contract to a Bidder, its qualifications must be documented to UNDP's satisfaction.

### **Technical**

10.1 The Bidder is required to submit a Technical Proposal using the

Proposal Format		Standard Forms and templates provided in Section 6 of the RFP.
and Content	10.2	The Technical Proposal shall not include any price or financial information. A Technical Proposal containing material financial information may be declared non-responsive.
	10.3	Samples of items, when required as per Section 5, shall be provided within the time specified and unless otherwise specified by UNDP, and at no expense to UNDP
	10.4	When applicable and required as per Section 5, the Bidder shall describe the necessary training programme available for the maintenance and operation of the services and/or equipment offered as well as the cost to the UNDP. Unless otherwise specified, such training as well as training materials shall be provided in the language of the Bid as specified in the BDS.
11. Financial Proposals	11.1	The Financial Proposal shall be prepared using the Standard Form provided in Section 6 of the RFP. It shall list all major cost components associated with the services, and the detailed breakdown of such costs.
	11.2	Any output and activities 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, as well as in the final total price.
	11.3	Prices and other financial information must not be disclosed in any other place except in the financial proposal.
12.Proposal Security	12.1	A Proposal Security, if required by BDS, shall be provided in the amount and form indicated in the BDS. The Proposal Security shall be valid up to thirty (30) days after the final date of validity of the Proposal.
	12.2	The Proposal Security shall be included along with the Technical Proposal. If Proposal Security is required by the RFP but is not found along with the Technical Proposal, the Proposal shall be rejected.
	12.3	If the Proposal Security amount or its validity period is found to be less than what is required by UNDP, UNDP shall reject the Proposal.
	12.4	In the event an electronic submission is allowed in the BDS, Bidders shall include a copy of the Bid Security in their proposal and the original of the Proposal Security must be sent via courier or hand delivery as per the instructions in BDS.
	12.5	The Proposal Security may be forfeited by UNDP, and the Proposal rejected, in the event of any one or combination, of the following conditions:
		<ul> <li>a) If the Bidder withdraws its offer during the period of the Proposal Validity specified in the BDS, or;</li> <li>b) In the event that the successful Bidder fails: <ol> <li>to sign the Contract after UNDP has issued an award; or</li> </ol> </li> </ul>

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# to furnish the Performance Security, insurances, or other documents that UNDP may require as a condition precedent to the effectivity of the contract that may be awarded to the Bidder.

#### .. Currencies

- 13.1 All prices shall be quoted in the currency or currencies indicated in the BDS. Where Proposals are quoted in different currencies, for the purposes of comparison of all Proposals:
  - a) UNDP will convert the currency quoted in the Proposal into the UNDP preferred currency, in accordance with the prevailing UN operational rate of exchange on the last day of submission of Proposals; and
  - b) In the event that UNDP selects a proposal for award that is quoted in a currency different from the preferred currency in the BDS, UNDP shall reserve the right to award the contract in the currency of UNDP's preference, using the conversion method specified above.

### 14. Joint Venture, Consortium or Association

- 14.1 If the Bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for the Proposal, they shall confirm in their Proposal that: (i) they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or Association jointly and severally, which shall be evidenced by a duly notarized Agreement among the legal entities, and submitted with the Proposal; and (ii) if they are awarded the contract, the contract shall be entered into, by and between UNDP and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture.
- 14.2 After the Deadline for Submission of Proposal, the lead entity identified to represent the JV, Consortium or Association shall not be altered without the prior written consent of UNDP.
- 14.3 The lead entity and the member entities of the JV, Consortium or Association shall abide by the provisions of Clause 9 herein in respect of submitting only one proposal.
- 14.4 The description of the organization of the JV, Consortium or Association must clearly define the expected role of each of the entity in the joint venture in delivering the requirements of the RFP, both in the Proposal and the JV, Consortium or Association Agreement. All entities that comprise the JV, Consortium or Association shall be subject to the eligibility and qualification assessment by UNDP.
- 14.5 A JV, Consortium or Association in presenting its track record and experience should clearly differentiate between:
  - a) Those that were undertaken together by the JV, Consortium or Association; and

b) Those that were undertaken by the individual entities of the JV, Consortium or Association. 14.6 Previous contracts completed by individual experts working privately but who are permanently or were temporarily associated with any of the member firms cannot be claimed as the experience of the JV, Consortium or Association or those of its members, but should only be claimed by the individual experts themselves in their presentation of their individual credentials. 14.7 JV, Consortium or Associations are encouraged for high value, multisectoral requirements when the spectrum of expertise and resources required may not be available within one firm. The Bidder (including the individual members of any Joint Venture) 15. Only One shall submit only one Proposal, either in its own name or as part of a Proposal Joint Venture. 15.2 Proposals submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following: a) they have at least one controlling partner, director or shareholder in common; or b) any one of them receive or have received any direct or indirect subsidy from the other/s; or c) they have the same legal representative for purposes of this RFP; d) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about, or influence on the Proposal of, another Bidder regarding this RFP process; e) they are subcontractors to each other's Proposal, or a subcontractor to one Proposal also submits another Proposal under its name as lead Bidder; or some key personnel proposed to be in the team of one Bidder participates in more than one Proposal received for this RFP process. This condition relating to the personnel, does not apply to subcontractors being included in more than one Proposal. 16.1 Proposals shall remain valid for the period specified in the BDS, 16. Proposal Validity commencing on the Deadline for Submission of Proposals. A Proposal Period valid for a shorter period may be rejected by UNDP and rendered non-responsive. 16.2 During the Proposal validity period, the Bidder shall maintain its original Proposal without any change, including the availability of the Key Personnel, the proposed rates and the total price. 17.1 In exceptional circumstances, prior to the expiration of the proposal 17. Extension of validity period, UNDP may request Bidders to extend the period of **Proposal Validity** validity of their Proposals. The request and the responses shall be

od .		made in writing, and shall be considered integral to the Proposal.
	17.2	
	17.3	The Bidder has the right to refuse to extend the validity of its Proposal, and in which case, such Proposal will not be further evaluated.
18.Clarification of Proposal	18.1	Bidders may request clarifications on any of the RFP documents no later than the date indicated in the BDS. Any request for clarification must be sent in writing in the manner indicated in the BDS. If inquiries are sent other than specified channel, even if they are sent to a UNDP staff member, UNDP shall have no obligation to respond or confirm that the query was officially received.
	18.2	UNDP will provide the responses to clarifications through the method specified in the BDS.
	18.3	UNDP shall endeavor to provide responses to clarifications in an expeditious manner, but any delay in such response shall not cause an obligation on the part of UNDP to extend the submission date of the Proposals, unless UNDP deems that such an extension is justified and necessary.
19.Amendment of Proposals	19.1	At any time prior to the deadline of Proposal submission, UNDP may for any reason, such as in response to a clarification requested by a Bidder, modify the RFP in the form of an amendment to the RFP. Amendments will be made available to all prospective bidders.
	19.2	If the amendment is substantial, UNDP may extend the Deadline for submission of proposal to give the Bidders reasonable time to incorporate the amendment into their Proposals.
20. Alternative Proposals		Unless otherwise specified in the BDS, alternative proposals shall not be considered. If submission of alternative proposal is allowed by BDS, a Bidder may submit an alternative proposal, but only if it also submits a proposal conforming to the RFP requirements. UNDP shall only consider the alternative proposal offered by the Bidder whose conforming proposal ranked the highest as per the specified evaluation method. Where the conditions for its acceptance are met, or justifications are clearly established, UNDP reserves the right to award a contract based on an alternative proposal.
	20.2	If multiple/alternative proposals are being submitted, they must be clearly marked as "Main Proposal" and "Alternative Proposal"
1.Pre-Bid Conference	(	When appropriate, a Bidder's conference will be conducted at the date, time and location specified in the BDS. All Bidders are encouraged to attend. Non-attendance, however, shall not result in disqualification of an interested Bidder. Minutes of the Bidder's conference will be disseminated on the procurement website and

shared by email or on the e-Tendering platform as specified in the BDS. No verbal statement made during the conference shall modify the terms and conditions of the RFP, unless specifically incorporated in the Minutes of the Bidder's Conference or issued/posted as an amendment to RFP.

# SUBMISSION AND OPENING OF PROPOSALS

### 22. Submission

- 22.1 The Bidder shall submit a duly signed and complete Proposal comprising the documents and forms in accordance with the requirements in the BDS. The submission shall be in the manner specified in the BDS.
- 22.2 The Proposal shall be signed by the Bidder or person(s) duly authorized to commit the Bidder. The authorization shall be communicated through a document evidencing such authorization issued by the legal representative of the bidding entity, or a Power of Attorney, accompanying the Proposal.
- 22.3 Bidders must be aware that the mere act of submission of a Proposal, in and of itself, implies that the Bidder fully accepts the UNDP General Contract Terms and Conditions.

### Hard copy (manual) submission

- 22.4 Hard copy (manual) submission by courier or hand delivery allowed or specified in the BDS shall be governed as follows:
  - g) The signed Proposal shall be marked "Original", and its copies marked "Copy" as appropriate. The number of copies is indicated in the BDS. All copies shall be made from the signed original only. If there are discrepancies between the original and the copies, the original shall prevail.
  - h) The Technical Proposal and the Financial Proposal envelopes MUST BE COMPLETELY SEPARATE and each of them must be submitted sealed individually and clearly marked on the outside as either "TECHNICAL PROPOSAL" or "FINANCIAL PROPOSAL", as appropriate. Each envelope SHALL clearly indicate the name of the Bidder. The outer envelopes shall:
    - i. Bear the name and address of the bidder;
    - ii. Be addressed to UNDP as specified in the BDS
  - that states "Not to be opened before the time Bear a warning iii. and date for proposal opening" as specified in the BDS.

If the envelopes and packages with the Proposal are not sealed and marked as required, UNDP shall assume no responsibility for the misplacement, loss, or premature opening of the Proposal.

#### **Email Submission**

22.5 Email submission, if allowed or specified in the BDS, shall be governed as follows:

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	<ul> <li>a) Electronic files that form part of the proposal must be in accordance with the format and requirements indicated in BDS;</li> </ul>
	b) The Technical Proposal and the Financial Proposal files MUST BE COMPLETELY SEPARATE. The financial proposal shall be encrypted with different passwords and clearly labelled. The files must be sent to the dedicated email address specified in the BDS.
e-Tendering	c) The password for opening the Financial Proposal should be provided only upon request of UNDP. UNDP will request password only from bidders whose Technical Proposal has been found to be technically responsive. Failure to provide correct password may result in the proposal being rejected.
submission	22.6 Electronic submission through eTendering, if allowed or specified in the BDS, shall be governed as follows:
	<ul> <li>a) Electronic files that form part of the proposal must be in accordance with the format and requirements indicated in BDS;</li> </ul>
	b) The Technical Proposal and the Financial Proposal files MUST BE COMPLETELY SEPARATE and each of them must be uploaded individually and clearly labelled.
	d) The Financial Proposal file must be encrypted with a password so that it cannot be opened nor viewed until the password is provided. The password for opening the Financial Proposal should be provided only upon request of UNDP. UNDP will request password only from bidders whose technical proposal has been found to be technically responsive. Failure to provide the correct password may result in the proposal being rejected.
	c) Documents which are required to be in original form (e.g. Bid Security, etc.) must be sent via courier or hand delivery as per the instructions in BDS.
	d) Detailed instructions on how to submit, modify or cancel a bid in the eTendering system are provided in the eTendering system Bidder User Guide and Instructional videos available on this link: <a href="http://www.undp.org/content/undp/en/home/operations/procurement/business/procurement-notices/resources/">http://www.undp.org/content/undp/en/home/operations/procurement/business/procurement-notices/resources/</a>
3. Deadline for Submission of Proposals and Late Proposals	<ul> <li>Complete Proposals must be received by UNDP in the manner, and no later than the date and time, specified in the BDS. UNDP shall only recognize the date and time that the bid was received by UNDP</li> <li>UNDP shall not consider any Proposal that is submitted after the deadline for the submission of Proposals.</li> </ul>
4. Withdrawal, Substitution, and Modification of Proposals	<ul> <li>A Bidder may withdraw, substitute or modify its Proposal after it has been submitted at any time prior to the deadline for submission.</li> <li>Manual and Email submissions: A bidder may withdraw, substitute or</li> </ul>

by an authorized representative, and shall include a copy of the authorization (or a Power of Attorney). The corresponding substitution or modification of the Proposal, if any, must accompany the respective written notice. All notices must be submitted in the same manner as specified for submission of proposals, by clearly "SUBSTITUTION," "WITHDRAWAL" them as marking "MODIFICATION" 24.3 eTendering: A Bidder may withdraw, substitute or modify its Proposal by Canceling, Editing, and re-submitting the proposal directly in the system. It is the responsibility of the Bidder to properly follow the system instructions, duly edit and submit a substitution or modification of the Proposal as needed. Detailed instructions on how to cancel or modify a Proposal directly in the system are provided in Bidder User Guide and Instructional videos. 24.4 Proposals requested to be withdrawn shall be returned unopened to the Bidders (only for manual submissions), except if the bid is withdrawn after the bid has been opened 25.1 There is no public bid opening for RFPs. UNDP shall open the 25. Proposal Opening Proposals in the presence of an ad-hoc committee formed by UNDP, consisting of at least two (2) members. In the case of e-Tendering submission, bidders will receive an automatic notification once their proposal is opened. **EVALUATION OF PROPOSALS** 26.1 Information relating to the examination, evaluation, and comparison 26. Confidentiality of Proposals, and the recommendation of contract award, shall not be disclosed to Bidders or any other persons not officially concerned with such process, even after publication of the contract award. 26.2 Any effort by a Bidder or anyone on behalf of the Bidder to influence UNDP in the examination, evaluation and comparison of the Proposals or contract award decisions may, at UNDP's decision, result in the rejection of its Proposal and may be subject to the application of prevailing UNDP's vendor sanctions procedures. 27.1 The Bidder is not permitted to alter or modify its Proposal in any way 27. Evaluation of after the proposal submission deadline except as permitted under **Proposals** Clause 24 of this RFP. UNDP will conduct the evaluation solely on the basis of the submitted Technical and Financial Proposals. 27.2 Evaluation of proposals is made of the following steps: Preliminary Examination Minimum Eligibility and Qualification (if pre-qualification is not j) done) k) Evaluation of Technical Proposals **Evaluation of Financial Proposals** 28.1 UNDP shall examine the Proposals to determine whether they are 28. Preliminary

### amination

complete with respect to minimum documentary requirements, whether the documents have been properly signed, and whether the Proposals are generally in order, among other indicators that may be used at this stage. UNDP reserves the right to reject any Proposal at this stage.

### 29. Evaluation of Eligibility and Qualification

- 29.1 Eligibility and Qualification of the Bidder will be evaluated against the Minimum Eligibility/Qualification requirements specified in the Section 4 (Evaluation Criteria).
- 29.2 In general terms, vendors that meet the following criteria may be considered qualified:
  - a) They are not included in the UN Security Council 1267/1989 Committee's list of terrorists and terrorist financiers, and in UNDP's ineligible vendors' list;
  - b) They have a good financial standing and have access to adequate financial resources to perform the contract and all existing commercial commitments,
  - They have the necessary similar experience, technical expertise, production capacity where applicable, quality certifications, quality assurance procedures and other resources applicable to the provision of the services required;
  - d) They are able to comply fully with UNDP General Terms and Conditions of Contract;
  - e) They do not have a consistent history of court/arbitral award decisions against the Bidder; and
  - f) They have a record of timely and satisfactory performance with their clients.

# 30. Evaluation of Technical and Financial Proposals

- 30.1 The evaluation team shall review and evaluate the Technical Proposals on the basis of their responsiveness to the Terms of Reference and other RFP documents, applying the evaluation criteria, sub-criteria, and point system specified in the Section 4 (Evaluation Criteria). A Proposal shall be rendered non-responsive at the technical evaluation stage if it fails to achieve the minimum technical score indicated in the BDS. When necessary and if stated in the BDS, UNDP may invite technically responsive bidders for a presentation related to their technical proposals. The conditions for the presentation shall be provided in the bid document where required.
- 30.2 In the second stage, only the Financial Proposals of those Bidders who achieve the minimum technical score will be opened for evaluation. The Financial Proposals corresponding to Technical Proposals that were rendered non-responsive shall remain unopened, and, in the case of manual submission, be returned to the Bidder unopened. For emailed Proposals and e-tendering submissions, UNDP will not request for the password of the Financial Proposals of bidders whose Technical Proposal were found not responsive.
- 30.3 The evaluation method that applies for this RFP shall be as indicated

in the BDS, which may be either of two (2) possible methods, as follows: (a) the lowest priced method which selects the lowest evaluated financial proposal of the technically responsive Bidders; or (b) the combined scoring method which will be based on a combination of the technical and financial score.

30.4 When the BDS specifies a combined scoring method, the formula for the rating of the Proposals will be as follows:

### Rating the Technical Proposal (TP):

TP Rating = (Total Score Obtained by the Offer / Max. Obtainable Score for TP) x 100

### Rating the Financial Proposal (FP):

FP Rating = (Lowest Priced Offer / Price of the Offer Being Reviewed) x 100

### Total Combined Score:

Combined Score = (TP Rating) x (Weight of TP, e.g. 70%) + (FP Rating) x (Weight of FP, e.g., 30%)

## 31. Due Diligence

- 31.1 UNDP reserves the right to undertake a due diligence exercise, also called post qualification, aimed at determining to its satisfaction, the validity of the information provided by the Bidder. Such exercise shall be fully documented and may include, but need not be limited to, all or any combination of the following:
  - a) Verification of accuracy, correctness and authenticity of information provided by the Bidder;
  - b) Validation of extent of compliance to the RFP requirements and evaluation criteria based on what has so far been found by the evaluation team;
  - c) Inquiry and reference checking with Government entities with jurisdiction on the Bidder, or with previous clients, or any other entity that may have done business with the Bidder;
  - d) Inquiry and reference checking with previous clients on the performance on on-going or contracts completed, including physical inspections of previous works, as necessary;
  - e) Physical inspection of the Bidder's offices, branches or other places where business transpires, with or without notice to the Bidder;
  - f) Other means that UNDP may deem appropriate, at any stage within the selection process, prior to awarding the contract.

# 32. Clarification of **Proposals**

- To assist in the examination, evaluation and comparison of Proposals, UNDP may, at its discretion, ask any Bidder for a clarification of its Proposal.
- 32.2 UNDP's request for clarification and the response shall be in writing

- and no change in the prices or substance of the Proposal shall be sought, offered, or permitted, except to provide clarification, and confirm the correction of any arithmetic errors discovered by UNDP in the evaluation of the Proposals, in accordance with RFP.
- Any unsolicited clarification submitted by a Bidder in respect to its Proposal, which is not a response to a request by UNDP, shall not be considered during the review and evaluation of the Proposals.

### 33. Responsiveness of Proposal

- 33.1 UNDP's determination of a Proposal's responsiveness will be based on the contents of the Proposal itself. A substantially responsive Proposal is one that conforms to all the terms, conditions, TOR and other requirements of the RFP without material deviation, reservation, or omission.
- 33.2 If a Proposal is not substantially responsive, it shall be rejected by UNDP and may not subsequently be made responsive by the Bidder by correction of the material deviation, reservation, or omission.

### 34. Nonconformities, Reparable Errors and Omissions

- 34.1 Provided that a Proposal is substantially responsive, UNDP may waive any non-conformities or omissions in the Proposal that, in the opinion of UNDP, do not constitute a material deviation.
- 34.2 UNDP may request the Bidder to submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the Proposal related to documentation requirements. Such omission shall not be related to any aspect of the price of the Proposal. Failure of the Bidder to comply with the request may result in the rejection of its Proposal.
- 34.3 For Financial Proposal that has been opened, UNDP shall check and correct arithmetical errors as follows:
  - a) if there is a discrepancy between the unit price and the line item total that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of UNDP there is an obvious misplacement of the decimal point in the unit price; in which case the line item total as quoted shall govern and the unit price shall be corrected;
  - if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
  - c) if there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail.
- 34.4 If the Bidder does not accept the correction of errors made by UNDP, its Proposal shall be rejected.

35.Right to Accept, Reject, Any or All Proposals		
36. <b>Award Criteria</b>	Criteria  36.1 Prior to expiration of the proposal validity, UNDP shall award contract to the qualified Bidder based on the award criteria incin in the BDS.	
debriefing from UNDP. The purpose of the debriefing the strengths and weaknesses of the Bidder's submission assist the Bidder in improving its future propose procurement opportunities. The content of other proposes		In the event that a Bidder is unsuccessful, the Bidder may request a debriefing from UNDP. The purpose of the debriefing is to discuss the strengths and weaknesses of the Bidder's submission, in order to assist the Bidder in improving its future proposals for UNDP procurement opportunities. The content of other proposals and how they compare to the Bidder's submission shall not be discussed.
Requirements at quantity of services and/or goods, by up to a maximum		quantity of services and/or goods, by up to a maximum twenty-five per cent (25%) of the total offer, without any change in the unit price
39. <b>Contract</b> Signature	I was a self for the second second section in	
and General General Terms and Conditions, as specified in BE Terms and at		http://www.undp.org/content/undp/en/home/procurement/busines
the amount specified in BDS and form available at  https://popp.undp.org/ layouts/15/WopiFrame.aspx?sou  NDP POPP DOCUMENT LIBRARY/Public/PSU Solicitation  nce%20Guarantee%20Form.docx&action=default within  days of the contract signature by both parties. Where a parties security is required, the receipt of the performance security.		4
42. <b>Bank Guarantee</b> for Advanced  42.1 Except when the interests of UNDP so require, it is UNDP's part to make no advance payment(s) (i.e., payments without the interests of UNDP so require, it is UNDP's payments without the interests of UNDP so require, it is UNDP's payments without the interests of UNDP so require, it is UNDP's payments without the interests of UNDP so require, it is UNDP's payments without the interests of UNDP so require, it is UNDP's payments without the interest of UNDP so require, it is UNDP's payments without the interest of UNDP so require, it is UNDP's payments without the interest of UNDP so require, it is UNDP's payments without the interest of UNDP so require, it is UNDP's payments without the interest of UNDP so require, it is underested to make no advance payment (s).		Except when the interests of UNDP so require, it is UNDP's preference to make no advance payment(s) (i.e., payments without having received any outputs). If an advance payment is allowed as per BDS,

	and exceeds 20% of the total contract price, or USD 30,000, whichever is less, the Bidder shall submit a Bank Guarantee in the full amount of the advance payment in the form available at <a href="https://popp.undp.org/layouts/15/WopiFrame.aspx?sourcedoc=/U">https://popp.undp.org/layouts/15/WopiFrame.aspx?sourcedoc=/U</a> <a href="https://popp.undp.org/layouts/15/WopiFrame.aspx">https://popp.undp.org/layouts/15/WopiFrame.aspx</a> <a href="https://popp.undp.org/layouts/15/WopiFrame.aspx">https://popp.undp.org/layouts/15/WopiFrame.aspx</a> <a href<="" th=""></a>
43. <b>Liquidated Damages</b>	43.1 If specified in BDS, UNDP shall apply Liquidated Damages resulting from the Contractor's delays or breach of its obligations as per the Contract.
44. Payment Provisions	44.1 Payment will be made only upon UNDP's acceptance of the work performed. The terms of payment shall be within thirty (30) days, after receipt of invoice and certification of acceptance of work issued by the proper authority in UNDP with direct supervision of the Contractor. Payment will be effected by bank transfer in the currency of contract.
45. Vendor Protest	45.1 UNDP's vendor protest procedure provides an opportunity for appeal to those persons or firms not awarded a contract through a competitive procurement process. In the event that a Bidder believes that it was not treated fairly, the following link provides further details regarding UNDP vendor protest procedures: <a href="http://www.undp.org/content/undp/en/home/operations/procurement/business/protest-and-sanctions.html">http://www.undp.org/content/undp/en/home/operations/procurement/business/protest-and-sanctions.html</a>
46. Other Provisions	46.1 In the event that the Bidder offers a lower price to the host Government (e.g. General Services Administration (GSA) of the federal government of the United States of America) for similar services, UNDP shall be entitled to same lower price. The UNDP General Terms and Conditions shall have precedence.
	46.2 UNDP is entitled to receive the same pricing offered by the same Contractor in contracts with the United Nations and/or its Agencies. The UNDP General Terms and Conditions shall have precedence.
	The United Nations has established restrictions on employment of (former) UN staff who have been involved in the procurement process as per bulletin ST/SGB/2006/15 <a href="http://www.un.org/en/ga/search/view doc.asp?symbol=ST/SGB/2006/15&amp;referer">http://www.un.org/en/ga/search/view doc.asp?symbol=ST/SGB/2006/15&amp;referer</a>

# **Section 3. Bid Data Sheet**

The following data for the services to be procured shall complement, supplement, or amend the provisions in the Request for Proposals. In the case of a conflict between the Instructions to Bidders, the Data Sheet, and other annexes or references attached to the Data Sheet, the provisions in the Data Sheet shall prevail.

BDS No.	Ref. to Section.2	Data	Specific Instructions / Requirements	
1	7	Language of the Proposal	English	
2		Submitting Proposals for Parts or sub-parts of the TOR (partial bids)	Not Allowed	(
3	20	Alternative Proposals	Shall not be considered	
4	21	Pre-proposal conference	Time: 1100 hrs.  Day: Tuesday, September 11, 2018  Venue: UNDP Country Office, 6 <sup>th</sup> Floor, Serena Business Complex, Khayaban-e-Suharwardy, G-5, Islamabad.  Interested parties who wish to attend the pre-proposal conference are kindly requested to send the name, NIC number and company name to Ali Saeed at ali.saeed@undp.org by and before 1200 hours PST 10 <sup>th</sup> September 2018, in order to obtain necessary security clearance.	
5	10	Proposal Validity Period	90 days	
6	14	Bid Security	Required PKR 500,000/- or USD 4,062/-  The Original proposal Security should be sent to UNDP Office through courier at the following address on or before Tuesday 18 <sup>th</sup> Sept 2018, at 12:30 pm and a scanned copy should be submitted through the e-Tendering system.  UNDP-RFP-2018-082  UNDP Registry, Quotation/Bids/Proposals United Nations Development Programme Serena Business Complex, 2nd Floor, Khayaban e Suharwardy,	

			for clarifications/ questions	
	12	31	Contact Details for submitting clarifications/questions	Focal Person in UNDP: <b>Ali Saeed - Procurement Officer</b> Address: UNDP Country Office, 4th Floor, Serena Business Complex, Pakistan. E-mail address: <a href="mailto:pakistan.procurement.info@undp.org">pakistan.procurement.info@undp.org</a>
0	13	18, 19 and 21	Manner of Disseminating Supplemental Information to the RFP and responses/clarification s to queries	Direct communication to prospective Proposers by email and Posting on the following websites  http://www.pk.undp.org/content/pakistan/en/home/operation s/procurement0/  and  https://etendering.partneragencies.org  Please keep visiting the above websites till the closing date for additional information and updates.
	14	23	Deadline for	Tuesday 18 September 2018 (12:30 PM Pakistan Standard
			Submission	<ol> <li>Date and time visible on the main screen of event (on etendering portal) will be final and prevail over any other closing time indicated elsewhere, in case they are different. Please also note that the bid closing time shown in the PDF file generated by the system is not accurate due to a technical glitch that we will resolve soon. The correct bid closing time is as indicated in the e-tendering portal and system will not accept any bid after that time. It is the responsibility of the bidder to make sure bids are submitted within this deadline. UNDP will not accept any bid that is not submitted directly in the system.</li> <li>Submit your bid a day prior or well before the closing time. Do not wait until last minute. If you face any issue in submitting your bid at the last minute, UNDP may not be able to assist.</li> </ol>
	14	22	Allowable Manner of Submitting Proposals	☑ Online bidding in E-tendering module.

			Islamabad, Pakistan Tel: 051-8355600 Fax: 051-2600254-5  Acceptable forms of Bid Security:  ☑ Form of Proposal Security (See Section 6, FORM - H for template)  ☑ Any Bank-issued Check / Cashier's Check / Certified Check In the name of Resident Representative, UNDP Pakistan  Validity of Bid Security: 120 days from the last day of Proposal submission.  Proposal security of unsuccessful bidders shall be returned
7	41	Advanced Payment upon signing of contract	Not Allowed
8	42	Liquidated Damages	Will be imposed as follows:  Percentage of value of Contract per day of delay: 0.33% Max. number of days of delay <b>one calendar month</b> , thereafter UNDP may exercise its right to terminate the Contract.
9	40	Performance Security	Amount: 10% of contract amount  Form: Only Performance security in accordance with template provided in Section 7 of the RFP.  Performance Security must be in the name of UNDP Resident Representative and valid for a period of 6 Months from the days of signing of contract.  Note: Performance Security for less than 6 months will not be acceptable.
10	18	Currency of Proposal	<ul> <li>☑ United States Dollars (US\$)</li> <li>☑ Local Currency i.e PAK Rupees</li> <li>In case of US\$, the UN Rate of Exchange of respective month shall apply when proposal submission period closes. The Local vendor will be paid in PKR.</li> </ul>
11	31	Deadline for submitting requests	Five (05) days before the submission date.

15	22	Proposal Submission Address	To be submitted in e-Tendering system: <a href="https://etendering.partneragencies.org">https://etendering.partneragencies.org</a> Note: Detailed instructions on how to register, submit, modify or cancel a bid in the e-Tendering system are provided in the e-Tendering system Bidder User Guide and Instructional videos available on this link: <a href="http://www.undp.org/content/undp/en/home/operations/procurement/business/procurement-notices/resources/">http://www.undp.org/content/undp/en/home/operations/procurement/business/procurement-notices/resources/</a>
16	22	Electronic submission (e-Tendering) requirements	<ul> <li>Format: PDF files only</li> <li>File names must be maximum 60 characters long and must not contain any letter or special character other than from Latin alphabet/keyboard.</li> <li>All files must be free of viruses and not corrupted.</li> <li>Password for financial proposal submission form (Form – F) and financial proposal (Form – G) must not be provided to UNDP until requested by UNDP (see note below)</li> <li>Note:</li> <li>The Proposer is required to prepare and submit the Financial Proposal Submission Form (Form – F) and Financial Proposal Form (Form – G) in a password protected PDF file separate from the rest of the proposal submission as indicated in the Instructions to Proposers.</li> <li>Password for the Financial Proposal Submission Form (Form – F) and Financial Proposal Form (Form – G) must not be provided to UNDP until it is formally requested by UNDP focal point indicated below: ali.saeed@undp.org</li> </ul>
17	27 36	Evaluation Method for the Award of Contract	Lowest Financial Offer among Technically Responsive and Qualified Proposals  Where the minimum passing score of technical proposal is 70%.
18		Expected date for commencement of Contract	October 10, 2018
19		Maximum expected duration of contract	4-6 Months

			While entering financial proposal in the e-tendering system, always mention your bid price as PKR 1. Please do not mention the value of your financial proposal in the e-tendering system. It should only be mentioned in the Password Protected File/Attachment of Financial Proposal Submission Form (Form – F) and Financial Proposal Form (Form – G). The proposals of those organizations who would reveal their financial proposal value in the e-tendering system will be considered as disqualified.
			Note:
23		Other Information Related to the RFP	Technical and Financial proposals should be submitted in separate PDF files and financial proposal must be password
22	39	UNDP Contract Terms and Conditions that will apply	UNDP General Terms and Conditions for Professional Services <a href="http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html">http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html</a>
21	39	Type of Contract	Purchase Order and Contract for Goods and Services for UNDP <a href="http://www.undp.org/content/undp/en/home/procurement/b">http://www.undp.org/content/undp/en/home/procurement/b</a> <a href="http://www.undp.org/content/undp/en/home/procurement/b">usiness/how-we-buy.html</a>
20	35	UNDP will award the contract to:	One Proposer Only  Note: Contract will be awarded to the proposer who have quoted the lowest price (Among Technically Responsive and Qualified Proposals) against the final destination (out of the three destinations for which the proposers are required to quote). Final destination will be determined when the company for Storage and Disposal is finalized for which parallel procurement process has been initiated.

# **Section 4. Evaluation Criteria**

### **Preliminary Examination Criteria**

Proposals will be examined to determine whether they are complete and submitted in accordance with RFP requirements as per below criteria on a Yes/No basis:

- Appropriate signatures
- Power of Attorney
- Minimum documents provided as provided in Form B
- Technical and Financial Proposals submitted separately
- Bid Validity
- Bid Security submitted as per RFP requirements with compliant validity period

### **Minimum Eligibility and Qualification Criteria**

Eligibility and Qualification will be evaluated on Pass/Fail basis.

If the Proposal is submitted as a Joint Venture/Consortium/Association, each member should meet minimum criteria, unless otherwise specified in the criterion.

Subject	Criteria	Document Submission requirement
ELIGIBILITY		
Legal Status	Vendor is a legally registered entity.	Form B: Bidder Information Form
Eligibility	Vendor is not suspended, nor debarred, nor otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization in accordance with RFP clause 3.	Form A: Technical Proposal Submission Form
Conflict of Interest	No conflicts of interest in accordance with RFP clause 4.	Form A: Technical Proposal Submission Form
Bankruptcy	Not declared bankruptcy, not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against the vendor that could impair its operations in the foreseeable future.	Form A: Technical Proposal Submission Form
QUALIFICATION		
History of Non- Performing Contracts <sup>1</sup>	Non-performance of a contract did not occur as a result of contractor default for the last 3 years.	Form D: Qualification Form

<sup>&</sup>lt;sup>1</sup> Non-performance, as decided by UNDP, shall include all contracts where (a) non-performance was not challenged by the contractor, including through referral to the dispute resolution mechanism under the respective contract, and (b) contracts that were so challenged but fully settled against the contractor. Non-performance shall not include contracts where Employers decision was overruled by the dispute resolution mechanism. Non-performance must be based on all information on fully settled disputes or litigation, i.e. dispute or litigation that

5 Ni

Litigation History	No consistent history of court/arbitral award decisions against the Bidder for the last 3 years.	Form D: Qualification Form
Previous Experience	Minimum of three (03) years of professional experience in undertaking similar projects;	Form D: Qualification Form
	Minimum 2 contracts of similar nature and complexity implemented over the last 3 years.  (For JV/Consortium/Association, all Parties cumulatively should meet requirement).	Form D: Qualification Form
Financial Standing	Minimum average annual turnover of PKR 30 million (\$ 250,000) /- for the last 2 years.  (For JV/Consortium/Association, all Parties cumulatively should meet requirement).	Form D: Qualification Form
	Bidder must demonstrate the current soundness of its financial standing and indicate its prospective longterm profitability.  (For JV/Consortium/Association, all Parties cumulatively should meet requirement).	Form D: Qualification Form

# **Technical Evaluation Criteria**

	Summary of Technical Proposal Evaluation Forms	Score Weight	Points Obtainable
1.	Expertise of Firm/Organization submitting Proposal	30%	210
2.	Proposed Methodology, Approach, activities and Implementation Plan	40%	280
3.	Management Structure and Key Personal	30%	210
Total	100%		700

Tech	nical Proposal Evaluation-Form 1	Maximum Points obtainable	
Expertise of Firm/Organization			
1.1	Reputation of Organization and Staff (Competence / Reliability)	30	

has been resolved in accordance with the dispute resolution mechanism under the respective contract and where all appeal instances available to the Bidder have been exhausted.

1.2	(i.e. loose consortium, holding company or one firm, size of the firm / organization, strength of project management support e.g. project financing capacity and project management controls)		20
1.3	1.3 Financial Stability:  Financial stability (Last two years Audited Account (2013-14 & 2014-2015)  Quick Ratio should be more than 1. (20 marks for each Year).		40
1.4	Quality assurance procedures, warranty		10
1.5	Company experience in POPs Management issues related wagencies (UN or similar) or Local (Private or Public) projects about project information - name of the project, export couwaste, kind of waste and etc.)	(with indication	50
	Less than 3 Projects	30	
	More than 3 Projects	50	
	EXPERIENCE WITH PCB / HAZARDOU	JS WASTE	
1.6	Company experience in handling and transportation of PO indication about the amount of waste, type and location)	Ps, wastes (with	
	Less than 5 years of relevant experience with POPs and other hazardous waste	15	60
	From 5 to 10 years of relevant experience with POPs and other hazardous waste	30	00
	More than 10 years of relevant experience with POPs and other hazardous waste	60	
Total 1			210

Tech	nical Proposal Evaluation- Form 2	Maximum Points
		Obtainable
Prop	osed Methodology, Approach and Implementation Plan	
2.1	To what degree does the bidder understand the task?	30
2.2	Is the scope of work well defined and does it correspond to the TOR?	30
2.3	General work plan and schedule implementable and meets the requirements under Terms of Reference	20
2.4	General management and administrative arrangements appropriate to guarantee sufficient and timely input of key personnel	10
2.5	Management and administrative arrangements indicating clearly the roles and responsibilities between main Offeror and possible subcontractors at all relevant stages (if applicable)	10
2.6	Work plan and route for transportation: including obtaining of all required permits for POPs transportation and outlining clearly the route of transport	20
Meth	odology	
Hanc	lling and packaging of POPs wastes	
2.7	Proposed preparation works and safety precautions	30
2.8	Details of training procedures for POPs training, labeling and packaging operations	20
2.9	Proposed handling and packaging, describing types of packaging for each kind of wastes	30
2.10	Packaging, labeling and loading process	20
TRAN	SPORT (Waste dispatch and approach)	
2.11	Means of transport including safety considerations	20
Certi	fication	
2.12	Extent and appropriateness of quality control and systems including health and safety	20
SAFE	TY MEASURES (Manual, risk assessment, etc.)	
2.13	Description and documentation of proposed safety measures	10
2.14	Appropriate risk analysis	10
Total	2	280

TECH	INICAL PROPOSAL: FORM 3		
Mana	agement Structure and Key Personnel		
PROJ	ECT MANAGER - Experience with hazardous wa	aste management proj	ects
3.1	Manager Qualification Master's Degree in relate	ed fields	50
Ехреі	rience		
3.1	Less than 5 years with related field	20	
	From 5 to 10 years with related field	40	70
	More than 10 years with related field	70	
Supp	ort Staff Qualification and experience		
3.2	Drivers Minimum Qualification Matric		30
Exper	ience		
3.3	Less than 5 years with related field	20	
	From 5 to 10 years with related field	30	60
	More than 10 years with related field	60	
Total	3:		210

**Note:** The marking under section-3 is dependent upon submission of complete CVs of the core team members as detailed out in the evaluation criteria. In the absence of CVs, the evaluated firm will not get any points/scores.

# **Section 5. Terms of Reference**

## PROVISION OF SERVICES FOR THE COLLECTION/HANDLING AND TRANSPORT OF POLYCHLORINATED BIPHENYLS (PCBs) AND POPs PESTICIDES IN PAKISTAN

#### 1. Introduction

The present Terms of Reference (TOR) briefly describes the main tasks, duties and activities involved in the development of the Component 3, namely "Collection, Transport and Disposal PCBs and POPs Pesticides" of the project "Comprehensive reduction and elimination of Persistent Organic Pollutants in Pakistan", with financial and technical support from GEF and UNDP.

This component becomes the priority part of the project, as the elimination of POPs pesticides became urgent after the 2010 floods, which damaged some of the storage sites of hazardous chemicals and pesticides. Specifically2, 300t of PCB and 1200t of POPs pesticides from Punjab (Rahim Yar Khan; and Bahawalpur) and Sindh (part of it) provinces are the matter of high priority concern.

This TOR outlines the strategy to promote local disposal capacity for hazardous wastes in agreement with international standards and the Stockholm and Basel Conventions guidelines. It is expected that the fulfilment of this goal, will create a sustainable national market for eliminating POPs wastes in Pakistan, which should comply with the environmentally sound POPs elimination.

### 2. Objectives

The aim of this TOR is to hire the services of a qualified Offeror to:

- Provide handling & transportation of 350 MT OF POPs before final disposal. The handling and transportation should comply with the standard Environmental Health and Safety protocols.
- Arrange to provide relevant documentation and further coordination with the relevant government departments such as local EPAs for the issuance of NOCs before the start of handling and transportation activities of POPs.
- Arrange and provide an adequate time schedule to perform the preliminary test and the necessary technical support to fulfill the emission standards (under the Stockholm Convention guidelines) for POPs incineration at a cement kiln.
- Provide handling and transportation facility in compliance with Receive and destroy, through an internationally recognized and certified technology, the above-mentioned amount of POPs chemicals, pesticides, and unknown chemicals contaminated with POPs.
- Provide certification that the POPs chemicals, pesticides, and unknown chemicals, have been transported in compliance with internationally recognized and mandated emissions standards.

### 3. Background

Pakistan signed the Stockholm Convention on Persistent Organic Pollutants (POPs) on December 6th, 2004 and ratified on April 14th 2008.

<sup>&</sup>lt;sup>2</sup> Project document "Comprehensive reduction and elimination of Persistent Organic Pollutants in Pakistan", UNDP, GEF; signed in March

As result of the enabling activities on POPs, Pakistan developed a National Implementation Plan (NIP) under the support of the UNDP and the GEF. This NIP is a very comprehensive document in line with the National Environment Policy and Reduction of Poverty and the Pakistan's Development Vision 2020, both of which call for improvement of quality of life and social wellbeing3.

The NIP identified approximately 6033 MT of obsolete stocks of POPS pesticides, detailed in the following table:

Province	NIP	
	Sites	MT
Punjab	167	3800
Sindh	205	2016
KPK	32	49
Balochistan	5	136
Azad Jammu and Kashmir (AJK)	3	31.5
Northern areas	2	0.5
TOTAL	430	6033.0

Many of those stockpiles are located in areas (towns or villages) near to water bodies. In 2010 a disastrous flood affected some areas where pesticide stockpiles were stored in very old and poorly developed infrastructure. During site visits carried out under GEF's Project Preparation Grant activities to District Rahim Yar Kahn, Bahawalpur and parts of Sindh province were observed that a large proportion of pesticides were leaking into soil during the heavy rains causing environmental pollution. As this information is under verification process by the government, it is urgent the elimination of those chemicals.

In general terms, the sound treatment of PCBs and POPs is costly and most of developing countries do not have dedicated hazardous waste incinerators or other technologies (thermal or non-combustion technologies), available for local disposal and normally they cannot afford elimination abroad. However, cement kilns, under well-managed and controlled operational conditions can be a real alternative to eliminate such waste streams. In addition, cement kilns are among the thermal technologies feasibly for POPs treatment according to Basel Convention4. The treatment of organic hazardous chemicals as PCBs and POPs pesticides in cement kiln is possible due to the high temperature (over 1300°C) reached at the furnace, together with long residence times (several seconds), alkaline environment, good turbulence and mixed conditions.

The availability of facilities as cement plants to treat/eliminate hazardous wastes in Pakistan is under development. According to the current information, some of these facilities are currently accepting up to 1.2% of Chlorine content in the waste stream to feed the system (cement kiln) without affecting the process.

<sup>&</sup>lt;sup>3</sup> National Implementation Plan (NIP) for phasing out and elimination of POPs from Pakistan under Stockholm Convention, article 7 (a). Government of Pakistan, Ministry of Environment Islamabad. POPs Enabling Project, Islamabad, PAKISTAN.

<sup>&</sup>lt;sup>4</sup> Basel Convention, 2007. Updated general technical guidelines for the environmentally sound management of wastes consisting of, containing or contaminated with POPs. <a href="http://www.basel.int/meetings/sbc/workdoc/techdocs.html">http://www.basel.int/meetings/sbc/workdoc/techdocs.html</a>

The aims of the present TOR is to assess the feasibility to eliminate PCBs and POPs pesticides at the cement plants in Pakistan, in an irreversible and environmental sound manner without any formation of unwanted Polychlorinated Dibenzodioxins and Dibenzofurans (PCDD/PCDF). An implicit requirement of the Stockholm Convention saying that disposal of POPs needs to be "irreversible", i.e. no new POPs should be formed during the destruction5.

Cement kilns are suitable for waste destruction, with a daily capacity of around 750 metric ton of feeding material, might be a perfect possible alternative of eliminating the 300t of PCBs and 1,200t of POPs pesticides above mentioned, through burning process in a rotary cement kiln equipped with the necessary feeding system required to fulfil the environmental sound elimination and in agreement with the Stockholm Convention emission standards guidelines.

### 4. Scope of work and expected output

The scope of the work required under this TOR, in all its text, will be developed by the selected Offeror, who is responsible for the storage and disposal/destruction of the 350 MT of POPs wastes.

The activities to be carried out to achieve the required objectives are:

- a. Provide handling and transportation of 350 MT of POPs for final disposal. The transportation should comply with the standard Environmental Health and Safety protocols local as well as international.
- b. Prepare all necessary documentation and obtain NOCs by relevant EPAs in compliance with local laws and regulations, required for the handling and transportation of POPs.
- c. Handle and transport the POPs chemicals, pesticides, and unknown chemicals contaminated with POPs, through an internationally recognized and certified technology proven/recognized by Stockholm Convention and UNEP guidelines on environmentally sound management of waste containing POPs.
- d. handle and transport in an environmentally safe manner of any generated waste from the storage of the POPs chemicals, pesticides, and unknown chemicals.
- e. Provide documentation and certification of the handling and transportation of the POPs chemicals and pesticides, and unknown chemicals contaminated with POPs.
- f. During the execution of the activities under this TOR, the selected contractor shall provide the workers with the required Protective Personal Equipment (PPE) and the corresponding training in the use of these elements.

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NEP, 2001. The Stockholm Convention on Persistent Organic Pollutants. United Nations Environmental Programme. <a href="http://www.chem.unep.ch/sc/default.htm">http://www.chem.unep.ch/sc/default.htm</a>. UNEP, 2004. Review of the Emerging, Innovative Technologies.

g. Arrange and provide training for local subcontractor/s to handling and transportation of the PCB wastes, POPs and pesticides using appropriate PPE, health and safety precautions. Provision of a list of necessary personal protective equipment, safety equipment, cleaning materials, disposables, and other applicable equipment.

# 4.1. Description of PCBs POPs chemicals, obsolete pesticides to be destroyed at the cement facility

For the information of the Offeror's in preparing the proposal, the following information on the PCBs and POPs pesticides is provided:

The total amount of POPs pesticides registered under the NIP inventory surveys is approximately 6,033 MT (Table N° 1). However the updated location and amount of stockpiles from various provinces to be transported and disposed of will be provided by the project.

Table N° 1. Distribution of POPs pesticides registered under the NIP in Pakistan.

(Source: National Implementation Plan Pakistan6 16th July 2010).

S. N°	Province	Sites	Quantities (MT)
1	Punjab	167	3,800
2	Sindh	205	2,016
3	NWFP	32	49
4	Balochistan	5	136
5	AJK	3	31.5
6	Northern area	2	0.5
7	PAKISTAN (Total)	430	6,033

### 4.2. Quantities of POPs wastes to be disposed-off

The quantity of POPs to be stored temporarily and then disposed-off at the offeror's site is 350 MT initially. The target may be increased eventually.

### 5. The bidding process (Request)

The request is divided into three parts (activities), some of them may be subcontracted by the Offeror to a qualified sub-contractor. The Offeror (in that case) should identify qualified sub-contractors and submit their qualifications to the project's counterparts for approval.

# 5.1. Part A - Storage at disposal site

Based on the NIP and Project Document (PRODOC) information, related to the comparison of POPs contaminated pesticide stockpiles, some information's endorsement by the relevant Department of the Government of Pakistan is still in process.

The main purpose of this part of the TOR is providing the Ministry of Climate Change and regulatory Authorities, the highest level of confidence that the temporary storage and disposal

<sup>&</sup>lt;sup>6</sup> National Implementation Plan (NIP) for phasing out and elimination of POPs from Pakistan under Stockholm Convention, article 7 (a). Government of Pakistan, Ministry of Environment Islamabad. POPs Enabling Project, Islamabad, PAKISTAN.

of 350 MT of POPs at the disposal site will be performed to a high technical level that recognizes all environmental safeguards inherent in the country's regulations and laws as well as Stockholm and Basel Convention guidelines, in an operationally efficient manner.

In this regard, the objective is to ensure that the handling and transportation of POPs waste is performed without endangering the public, the environment or persons. This goal is to ensure that there are no accidents or spillage, leaks or escapes to the environment of any kind is achieved by rigid enforcement of the described plans and programmes.

- 1. Minimize the chances of spills or leaks of POPs waste occurring.
- 2. Contain and control any leaks or spills that may occur to prevent their escape into the wider environment or their coming into contact with the public.
- 3. Divide the wastes into individual lots of a size that reduces the volume of a spill or leak into a manageable quantity.
- 4. Provide management and audit trail procedures that ensures full accountability and traceability of all waste transported.
- 5. Ensure all personnel involved in the implementation of the present activity are fully aware of the nature of the materials to be transported and are fully trained in appropriate emergency response procedures.

### 5.1.1. Methodology

The cement kiln feeding material to be used consists of 350 MT of POPs, which will be transported by a vendor to the storage and disposal site.

The selected Offeror is responsible for safe storage and destruction (burning) of the POPs wastes at the Cement Kiln. Special attention should be put in the preparation of the blend of the high concentration POPs to feed the system, due to cement kilns limited tolerance for chlorine concentration.

### 5.1.2 Test burn at the cement kiln outlined and process conditions

During the burning process of PCBs and POPs pesticides, a preliminary test will be carried out in order to characterize the emission pattern and the concentration levels of air pollutants in the emission exhaust. Since these are the officials' tests, the emission characterization will include a broad spectrum of air pollutants, including those under the Pakistan and International Standards guidelines (EU, Stockholm Convention). Namely, the initial analytical characterization the of emission exhaust (stack exit gas) will include:

- Polycyclic aromatic hydrocarbons (PAH)
- Volatile organic compounds (VOC),
- CO, CO2, NO, NO2, NH3, SO2, HCI,
- Sum of Chlorobenzenes (as PCCDs/PCDFs precursors)
- Heavy metals, including Sb, As, Cd, Cr, Co, Cu, Pb, Mn, Hg, Ni, Th, V, Sn and Zn

In this regard, a comparison of emission pattern between a baseline conditions, i.e. when feeding coal only, and when critical load condition (with the PCB/POPs waste blend) should be performed.

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Staff from the Ministry of Climate Change and UNDP/POPs project might inspect the burning procedure to verify the operational conditions.

# 5.2.3. Sampling and monitoring

Under stable operational conditions, an accredited testing company will conduct stack gas sampling, in order to identify and quantify the potential formation of PCDD/PCDF as well as verifying the destruction efficiency (DE) and destruction removal efficiency (DRE)7 of the rotary kiln.

The more critical value to be verified is the PCDD/PCDF formation. None of the measurements taken at the emission exhaust should exceed the EU emission limit value of 0.1ng I-TEQm3. The standard methodology to be used is BS EN 1948:20068.

The emission of other pollutants as aromatic hydrocarbons (PAH and Chlorobenzenes) and well as heavy metals will be assessing in order to verify the overall environmental performance in compliance with the Pakistan and international guidelines.

### 5.2.4. Quality Assurance and Quality Control

The selected Offeror is responsible to subcontract (if apply) the analytical testing laboratory to conduct the sampling and the analytical work during the testing of the PCB/POPs pesticide burning procedure. The performance of analytical work, including both levels of work, i.e. field sampling outside the laboratory as well as the analytical characterization of samples, should be conducted by a ISO/IEC 17025 accredited laboratory, in order to track (in case of need) the whole chain of custody, from sampling stage up to the confirmatory results.

# 5.2.5. Delivery and review of the analytical results

Taking into consideration the time response from the accredited laboratory to conduct the PCDD/PCDF analysis (most probably to be performed abroad), the selected Offeror should provide a clear scheme of the time schedule needed to conduct the first tests. Based on these results, the Project Team will evaluate and approve the following steps.

The tests will be performed until successfully destruction, complying with emission standards for POPs incineration.

In agreement with one of the main objectives of the UNDP, GEF project "Comprehensive reduction and elimination of Persistent Organic Pollutants in Pakistan", i.e. create and promoting local/national capacity for final disposal of PCB and POPs pesticides wastes, the performance and the results of the first tests become critically important to validate the selected facility. Based on the obtained results it will be possible to define and establish a working system, integrating in a best efficient and effective manner the whole process (the storage and destruction stages) for the 350 MT of POPs wastes.

In this regard, to validate at national level this POPs destruction methodology, it is worth noticed the importance to minimize all possible risks especially in the temporary storage stages of the POPs wastes, before feeding material the cement kiln.

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With a value as 99.99% and 99.9999% respectively, established under the GEF STAP guidance document.

<sup>&</sup>lt;sup>8</sup> Stationary source emissions. Determination of the mass concentration of PCDDs/PCDFs and dioxin-like PCBs. Sampling of PCDDs/PCDFs (Part 1); Extraction and clean-up of PCDDs/PCDFs (Part 2) and identification and quantification of PCDDs/PCDFs (Part 3).

### 5.3. Part C - Certification of Destruction of POPs Chemicals

The Certificate of disposal/destruction confirming incineration/burning of all POPs chemicals, Obsolete pesticides shall be issued by the Cement facility Director to the project counterparts, within 1 month after disposal, attaching the analytical result from the emission characterizations and the copies of the transportation and reception in the Cement Plant of the total amount of POPs waste.

The Offeror must provide certification to the project counterparts verifying that the POPs Chemicals and pesticides, and unknown chemicals were destroyed to the required level of destruction, and that emissions during the destruction process did not exceed the levels set by international bodies (Stockholm Convention).

### 6. Duration of Work

The destruction shall be completed within three (3) months from the contract signature (under condition of the successful performance of the preliminary tests)

### 7. Location of Work

The bidder should identify the temporary storage and disposal site.

### 8. Deliverables

The Deliverables shall include the following:

- 1. NOC from the relevant EPAs for handling & transportation of POPs.
- 2. Documentation acknowledging the receipt of the POPs chemicals and pesticides, and unknown chemicals at the storage facility.
- 3. Report of the transportation of the POPs chemicals and pesticides, and unknown chemicals contaminated with POPs, from the destruction facility. Certification at the time of transportation of POPs.
- 4. Certification from the disposal/destruction facility verifying that the 350 MT POPs chemicals and pesticides have been received.
- 5. Report on the handling and transportation of 350 MT POPs at storage/disposal site.

**Note:** Contract will be awarded to the proposer who have quoted the lowest price (Among Technically Responsive and Qualified Proposals) against the final destination (out of the three destinations for which the proposers are required to quote). Final destination will be determined when the company for Storage and Disposal is finalized for which parallel procurement process has been initiated.

#### LOCATION WISE QUANTITIES OF PCB'S FOR TRANSPORTATION AND HANDLING

Province	Name Of the Distribution Company	Approximate Quantity of PCB's
Federal Capital (Islamabad)	IESCO	25 MT
	PESCO	50 MT
WDW.	Tarbela Power Station , Swabi	20 MT
КРК	Pakistan Steel	FOAT
6. 11	K-Electric	50 MT 20 MT
Sindh	KOTHRI Power Station	50 MT
	Thermal Power Station, Jamshoro	40 MT
Punjab	NTDC Lahore, Kot lakh path	45 MT
. anjub	MEPCO	30 MT
AJK	Mangla Power Station, Mirpur	20 MT
<b>Total PCBs</b>		350 MT

#### **Destination points:**

- 1. Karachi-Hyderabad Region (Sindh)
- 2. Chakwal-Kalar Kahan Region (Punjab)
- 3. Lahore Region (Punjab)

## 9. Scope of Time Schedule

Activity	Time Schedule
Training for handling & transportation of POPs chemicals and pesticides, and unknown chemicals contaminated with POPs from Pakistan	Along the whole project, in coordination with the feeding capacity of the rotary kiln at the Cement Plant.
Part A: Handling of POPs	
Provide handling and transportation services for 350 MT of POPs	As required, but storage facility to be ready within 10 days after award of contract
Training of workers on POPs handling and transportation	Within 15 days of award of contract

Detailed schedule (months): The offeror shall use the below format to develop and timeline/schedule of activities:

Activity	1	2	3	4	5	6	7	8	9	10	11	12

-		_	-		

#### References

- 6. Project document "Comprehensive reduction and elimination of Persistent Organic Pollutants in Pakistan", UNDP, GEF; signed in March 20th 2015.
- 7. Destruction and Decontamination Technologies for PCBs and POPs wastes under the Basel Convention. Training Manual for Hazardous Waste project Managers, Volume B, Part IV Implementation Process. Part 1, Section 6, 8 and 9.
- 8. Destruction and Decontamination Technologies for PCBs and POPs wastes under the Basel Convention. Training Manual for Hazardous Waste project Managers, Volume B, Part IV Implementation Process. Part 1, Section 5.
- 9. National Implementation Plan (NIP) for phasing out and elimination of POPs from Pakistan under Stockholm Convention, article 7 (a). Government of Pakistan, Ministry of Environment Islamabad. POPs Enabling Project, Islamabad, PAKISTAN.
- 10. Basel Convention, 2007. Updated general technical guidelines for the environmentally sound management of wastes consisting of, containing or contaminated with POPs. <a href="http://www.basel.int/meetings/sbc/workdoc/techdocs.html">http://www.basel.int/meetings/sbc/workdoc/techdocs.html</a>
- 11. NEP, 2001. The Stockholm Convention on Persistent Organic Pollutants. United Nations Environmental Programme. <a href="http://www.chem.unep.ch/sc/default.htm">http://www.chem.unep.ch/sc/default.htm</a>.UNEP, 2004. Review of the Emerging, Innovative Technologies.
- 12. GEF STAP guidance document (STAP is an independent advisory body of the GEF).
- 13. BS EN 1948:2006. Stationary source emissions. Determination of the mass concentration of PCDDs/PCDFs and dioxin-like PCBs. Sampling of PCDDs/PCDFs (Part 1); Extraction and clean-up of PCDDs/PCDFs (Part 2) and Identification and quantification of PCDDs/PCDFs (Part 3).

# **Section 6: Returnable Bidding Forms / Checklist**

This form serves as a checklist for preparation of your Proposal. Please complete the Returnable Bidding Forms in accordance with the instructions in the forms and return them as part of your Proposal submission. No alteration to format of forms shall be permitted and no substitution shall be accepted.

Before submitting your Proposal, please ensure compliance with the Proposal Submission instructions of the BDS 22.

#### **Technical Proposal:**

Hav	e you duly completed all the Returnable Bidding Forms?	
п	Form A: Technical Proposal Submission Form	
п	Form B: Bidder Information Form	
В	Form C: Joint Venture/Consortium/ Association Information Form	
п	Form D: Qualification Form	
п	Form E: Format of Technical Proposal	
п	Form H: Proposal Security Form	
	e you provided the required documents to establish compliance the evaluation criteria in Section 4?	

#### **Financial Proposal**

(Must be submitted in a password protected PDF files)

н	Form F: Financial Proposal Submission Form	
	Form G: Financial Proposal Form	

## Form A: Technical Proposal Submission Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
RFP reference:	[Insert RFP Reference Number]		

We, the undersigned, offer to provide the services for [Insert Title of services] in accordance with your Request for Proposal No. [Insert RFP Reference Number] and our Proposal. We are hereby submitting our Proposal, which includes this Technical Proposal and our Financial Proposal sealed under a separate envelope.

We hereby declare that our firm, its affiliates or subsidiaries or employees, including any JV/Consortium /Association members or subcontractors or suppliers for any part of the contract:

- a) is not under procurement prohibition by the United Nations, including but not limited to prohibitions derived from the Compendium of United Nations Security Council Sanctions Lists;
- b) have not been suspended, debarred, sanctioned or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization;
- c) have no conflict of interest in accordance with Instruction to Bidders Clause 4;
- d) do not employ, or anticipate employing, any person(s) who is, or has been a UN staff member within the last year, if said UN staff member has or had prior professional dealings with our firm in his/her capacity as UN staff member within the last three years of service with the UN (in accordance with UN post-employment restrictions published in ST/SGB/2006/15);
- e) have not declared bankruptcy, are not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against them that could impair their operations in the foreseeable future;
- f) undertake not to engage in proscribed practices, including but not limited to corruption, fraud, coercion, collusion, obstruction, or any other unethical practice, with the UN or any other party, and to conduct business in a manner that averts any financial, operational, reputational or other undue risk to the UN and we embrace the principles of the United Nations Supplier Code of Conduct and adhere to the principles of the United Nations Global Compact.

We declare that 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 and/or sanctioning by the UNDP.

We offer to provide services in conformity with the Bidding documents, including the UNDP General Conditions of Contract and in accordance with the Terms of Reference

Our Proposal shall be valid and remain binding upon us for the period of time specified in the Bid Data Sheet.

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

I, the undersigned, certify that I am duly authorized by [Insert Name of Bidder] to sign this Proposal and bind it should UNDP accept this Proposal.

Name:			
Mame			

Title:	
Date:	
Signature:	
[Stamp with official stamp of the Bidder]	

# **Form B: Bidder Information Form**

Legal name of Bidder	[Complete]
Legal address	[Complete]
Year of registration	[Complete]
Bidder's Authorized Representative Information	Name and Title: [Complete] Telephone numbers: [Complete] Email: [Complete]
Are you a UNGM registered vendor?	□ Yes □ No If yes, [insert UGNM vendor number]
Are you a UNDP vendor?	☐ Yes ☐ No If yes, [insert UNDP vendor number]
Countries of operation	[Complete]
No. of full-time employees	[Complete]
Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (If yes, provide a Copy of the valid Certificate):	[Complete]
Does your Company hold any accreditation such as ISO 14001 related to the environment? (If yes, provide a Copy of the valid Certificate):	[Complete]
Does your Company have a written Statement of its Environmental Policy? (If yes, provide a Copy)	[Complete]
Contact person UNDP may contact for requests for clarification during Proposal evaluation	Name and Title: [Complete] Telephone numbers: [Complete] Email: [Complete]
Please attach the following documents:	<ul> <li>☑ Power of Attorney to the authorised representative to submit/sign the RFP submission documents and for further correspondence with UNDP on behalf of organization.</li> <li>☑ Technical and Financial proposals should be submitted as separate PDF files. Financial Proposal must be password protected.;</li> </ul>

 ☑ Proposer's Profile providing organogram, details of employees, CVs of key professionals, list of clients and available facilities/expertise;.

☑ Tax Registration/Payment Certificate issued by the Internal Revenue Authority evidencing that the Proposer is updated with its tax payment obligations, or Certificate of Tax exemption, if any such privilege is enjoyed by the Proposer

☑ Latest Audited Financial Statements (Income Statement and Balance Sheet) including Auditor's Report for the past two years 2015-16 & 2016-17.

⊠ Certificate of Registration of the Business, including Articles of Incorporation, or equivalent document if Proposer is not a corporation.

☑ Local Government permit to locate and operate in the current location of office or factory.

☑ Official Letter of Appointment as local representative, if proposer is submitting a proposal on behalf of an entity located outside the country.

☑ Quality Certificate (e.g., ISO, etc.) and/or other similar certificates, accreditations, awards and citations received by the Bidder, if any

☑ Environmental, Health & Safety Compliance Certificates, Accreditations, Markings/Labels, and other evidences of the Bidder's practices which contributes to the ecological sustainability and reduction of adverse environmental impact (e.g., use of non-toxic substances, recycled raw materials, energy-efficient equipment, reduced carbon emission, etc.), either in its business practices or in the goods it manufactures.

⊠ Services provider registered with local Environment Protection Agencies (EPAs) will be preferred.

☑ Vehicles that will be used for transportations of POPs should be Vehicle Emission Test (VET) certified, please provide certificate.

☑ Statement of Satisfactory Performance from the Top Three Clients in terms of Contract Value the past three years for reference. Note: Please provide the latest contact details of the focal point at client for which performance certificates will be provided.

☑ List of Bank References (Name of Bank, Location, Contact Person and Contact Details)

☑ All information regarding any past and current litigation during the last three (3) years, in which the bidder is involved, indicating the parties concerned, the subject of the litigation, the amounts involved, and the final resolution if already concluded.

# Form C: Joint Venture/Consortium/Association Information Form

Nam	me of Bidder: [Insert Name of Bidder]			Date:	Select date				
RFP	reference:	[Insert RFP Refer	ence Number]						
	completed and re/Consortium		ur Proposal if the P	Proposal is	submitt	ed as a Joint			
No		rtner and contact phone numbers, fa				portion of responsibiliti of services to be perfor			
1	[Complete]			[Complete]					
2	2 [Complete]			[Complete]					
3	[Complete]			[Comple	te]				
(with Cons RFP   Cont	e of leading partium, Associonocess and, in ract is awarded act execution)	ind the JV, ation during the the event a d, during	[Complete]						
structi	ure of and the o	confirmation of joi form a joint ventu	nt and severable lia	ability of th	e memb um/Asso	which details the likely le pers of the said joint vent ociation agreement	ure:		
Ventu	hereby conf re/Consortium ions of the Co	/Association shall	the contract is be jointly and sev	awarde erally liabl	a, all e to UN	parties of the Jo IDP for the fulfillment of	oint the		
Nam	e of partner:		Name	of partner	:				
Signa	nture:		Signat	ure:					

Name of partner:	Name of partner:	
Signature:	Signature:	
Date:	Date:	

# Form D: Qualification Form

Name of I	Bidder:	[Insert Name of Bidder]			Select date
RFP refere	RFP reference: [Insert RFP Reference Number]				
If JV/Consc	ortium/Ass	ociation	, to be completed by each partner.		
Historical	Contract	Non-Pe	rformance		
☐ Contrac	ct non-pe	formand	ce did not occur for the last 3 years		
☐ Contrac	ct(s) not p	erforme	d for the last 3 years		
Year	No		Contract Identification		otal Contract Amount
	perfo porti				(current value in US\$)
	cont				
			Name of Client:	4	
			Address of Client:		
			Reason(s) for non-performance:		
Litigation	<b>History</b> (i	ncluding	pending litigation)		
□ No litig	ation histo	ory for th	ne last 3 years		
☐ Litigation	n History	as indic	ated below		
Year of dispute	<b>Amo</b> u <b>dispu</b> US	te (in	Contract Identification		otal Contract Amount (current value in US\$)
	HINE WE	187000	Name of Client		

Address of Client:



Matter in dispute:	
Party who initiated the dispute:	
Status of dispute:	
Party awarded if resolved:	

#### **Previous Relevant Experience**

Please list only previous similar assignments successfully completed in the last 3 years.

List only those assignments for which the Bidder was legally contracted or sub-contracted by the Client as a company or was one of the Consortium/JV partners. Assignments completed by the Bidder's individual experts working privately or through other firms cannot be claimed as the relevant experience of the Bidder, or that of the Bidder's partners or sub-consultants, but can be claimed by the Experts themselves in their CVs. The Bidder should be prepared to substantiate the claimed experience by presenting copies of relevant documents and references if so requested by UNDP.

Project name & Country of Assignment	Client & Reference Contact Details	Contract Value	Period of activity and status	Types of activities undertaken

Bidders may also attach their own Project Data Sheets with more details for assignments above.

☐ Attached are the Statements of Satisfactory Performance from the Top 3 (three) Clients or more.

#### **Financial Standing**

Annual Turnover for the last 3 years	Year	USD	
	Year	USD	
	Year	USD	
Latest Credit Rating (if any), indicate			
the source			

Financial information (in US\$ equivalent)	Historic information for the last 3 years		
	Year 1	Year 2	Year 3
	Info	rmation from Balance S	heet
Total Assets (TA)			

Total Liabilities (TL)	
Current Assets (CA)	
Current Liabilities (CL)	
	Information from Income Statement
Total / Gross Revenue (TR)	
Profits Before Taxes (PBT)	
Net Profit	
Current Ratio	

☐ Attached are copies of the audited financial statements (balance sheets, including all related notes, and income statements) for the years required above complying with the following condition:

- a) Must reflect the financial situation of the Bidder or party to a JV, and not sister or parent companies;
- b) Historic financial statements must be audited by a certified public accountant;
- c) Historic financial statements must correspond to accounting periods already completed and audited. No statements for partial periods shall be accepted.

## Form E: Format of Technical Proposal

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
RFP reference:	[Insert RFP Reference Number]		

The Bidder's proposal should be organized to follow this format of Technical Proposal. Where the bidder is presented with a requirement or asked to use a specific approach, the bidder must not only state its acceptance, but also describe how it intends to comply with the requirements. Where a descriptive response is requested, failure to provide the same will be viewed as non-responsive.

#### **SECTION 1: Expertise of Firm / Organization**

- 1.1 Brief description of the organization, including the year and country of incorporation, and types of activities undertaken.
- 1.2 General organizational capability which is likely to affect implementation: management structure, financial stability and project financing capacity, project management controls, extent to which any work would be subcontracted (if so, provide details).
- 1.3 Relevance of specialized knowledge and experience on similar engagements done in the region/country.
- 1.4 Quality assurance procedures and risk mitigation measures.
- 1.5 Organization's commitment to sustainability.

#### SECTION 2: Proposed Methodology, Approach and Implementation Plan

This section should demonstrate the bidder's responsiveness to the TOR by identifying the specific components proposed, addressing the requirements, providing a detailed description of the essential performance characteristics proposed and demonstrating how the proposed approach and methodology meets or exceeds the requirements. All important aspects should be addressed in sufficient detail and different components of the project should be adequately weighted relative to one another.

- 2.1 A detailed description of the approach and methodology for how the Bidder will achieve the Terms of Reference of the project, keeping in mind the appropriateness to local conditions and project environment. Details how the different service elements shall be organized, controlled and delivered.
- 2.2 The methodology shall also include details of the Bidder's internal technical and quality assurance review mechanisms.
- 2.3 Explain whether any work would be subcontracted, to whom, how much percentage of the work, the rationale for such, and the roles of the proposed sub-contractors and how everyone will function as a team.
- 2.4 Description of available performance monitoring and evaluation mechanisms and tools; how they shall be adopted and used for a specific requirement.
- 2.5 Implementation plan including a Gantt Chart or Project Schedule indicating the detailed sequence of activities that will be undertaken and their corresponding timing.
- 2.6 Demonstrate how you plan to integrate sustainability measures in the execution of the contract.

2.7 Any other comments or information regarding the project approach and methodology that will be adopted.

#### SECTION 2A: Bidder's Comments and Suggestions on the Terms of Reference

Provide comments and suggestions on the Terms of Reference, or additional services that will be rendered beyond the requirements of the TOR, if any.

#### **SECTION 3: Management Structure and Key Personnel**

- 3.1 Describe the overall management approach toward planning and implementing the project. Include an organization chart for the management of the project describing the relationship of key positions and designations. Provide a spreadsheet to show the activities of each personnel and the time allocated for his/her involvement.
- 3.2 Provide CVs for key personnel that will be provided to support the implementation of this project using the format below. CVs should demonstrate qualifications in areas relevant to the Scope of Services.

### Format for CV of Proposed Key Personnel

Name of Personnel	[Insert]
Position for this assignment	[Insert]
Nationality	[Insert]
Language proficiency	[Insert]
Education/ Qualifications	[Summarize college/university and other specialized education of personnel member, giving names of schools, dates attended, and degrees/qualifications obtained.]
	[Insert]
Professional	[Provide details of professional certifications relevant to the scope of services]
certifications	<ul><li>Name of institution: [Insert]</li><li>Date of certification: [Insert]</li></ul>
Employment Record/ Experience	[List all positions held by personnel (starting with present position, list in reverse order), giving dates, names of employing organization, title of position held and location of employment. For experience in last five years, detail the type of activities performed, degree of responsibilities, location of assignments and any other information or professional experience considered pertinent for this assignment.]
	[Insert]
References	[Provide names, addresses, phone and email contact information for two (2) references]

	Reference 1: [Insert]	
	Reference 2: [Insert]	
	that to the best of my knowledge and belief, these data nces, and other relevant information about myself.	a correctly describe my
Signature of Personnel		 Day/Month/Year)

# Form F: Financial Proposal Submission Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
RFP reference:	[Insert RFP Reference Number]		

We, the undersigned, offer to provide the services for [Insert Title of services] in accordance with your Request for Proposal No. [Insert RFP Reference Number] and our Proposal. We are hereby submitting our Proposal, which includes this Technical Proposal and our Password Protected Financial Proposal.

Our attached Financial Proposal is for the sum of [Insert amount in words and figures].

Our Proposal shall be valid and remain binding upon us for the period of time specified in the Bid Data Sheet.

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

Name:	
Title:	
Date:	
Signature:	<del> </del>

[Stamp with official stamp of the Bidder]

Note: This Financial Proposal Submission Form must be password protected and should not be included as part of the technical proposal.

# Form G: Financial Proposal Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
RFP reference:	[Insert RFP Reference Number]		

The Bidder is required to prepare the Financial Proposal following the below format and submit the signed and stamped PDF version of financial proposal through e-tendering system.

Any Financial information provided in the Technical Proposal shall lead to Bidder's disqualification. The Financial Proposal should be aligned with the requirements in the Terms of Reference and the Bidder's Technical Proposal.

#### Currency of the Financial proposal: PKR/USD

#### LOCATION WISE QUANTITIES OF PCB'S FOR TRANSPORTATION AND HANDLING

Province	Name Of the Distribution Company	Approximate Quantity of PCB's	i mae men	Total Per Mt (PKR)	Karach Region Price Per MT (PKR)		Chakwa (Kalar I Region Price Per MT (PKR)	(ahar)
Federal	IESCO							
Capital (Islamabad)		25 MT					40	
	PESCO	50 MT						
КРК	Tarbela Power Station , Swabi	20 MT						
	Pakistan Steel	50 MT						
	K-Electric	20 MT						
Sindh	KOTHRI Power Station	50 MT						
	Thermal Power Station, Jamshoro	40 MT				57	×.	
Punjab	NTDC Lahore, Kot lakh path	45 MT						
,	MEPCO	30 MT						
AJK	Mangla Power Station, Mirpur	20 MT						
	TOTAL	350 MT						



Note: Please provide cost Per Metric ton from the location where from POPs will collected till the Region wise destinations;

Note: Contract will be awarded to the proposer who have quoted the lowest price (Among Technically Responsive and Qualified Proposals) against the final destination (out of the three destinations for which the proposers are required to quote). Final destination will be determined when the company for Storage and Disposal is finalized for which parallel procurement process has been initiated.

#### **Destination points:**

- 4. Karachi-Hyderabad Region (Sindh)
- 5. Chakwal-Kalar Kahan Region (Punjab)
- 6. Lahore Region (Punjab)

<u>Note</u>: This Financial Proposal Form must be password protected and should not be included as part of the technical proposal

## **FORM H: Form of Bid Security**

Bid Security must be issued using the official letterhead of the Issuing Bank. Except for indicated fields, no changes may be made on this template.

To:

UNDP

[Insert contact information as provided in Data Sheet]

WHEREAS [Name and address of Bidder] (hereinafter called "the Bidder") has submitted a Bid to UNDP dated Click here to enter a date, to execute goods and/or services (hereinafter called "the Bid"):

AND WHEREAS it has been stipulated by you that the Bidder shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security if the Bidder:

- a) Fails to sign the Contract after UNDP has awarded it;
- b) Withdraws its Bid after the date of the opening of the Bids;
- c) Fails to comply with UNDP's variation of requirement, as per ITB instructions; or
- d) Fails to furnish Performance Security, insurances, or other documents that UNDP may require as a condition to rendering the contract effective.

AND WHEREAS we have agreed to give the Bidder such Bank Guarantee:

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Bidder, up to a total of [amount of guarantee] [in words and numbers], such sum being payable in the types and proportions of currencies in which the Price Bid is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of [amount of guarantee as aforesaid] without your needing to prove or to show grounds or reasons for your demand for the sum specified therein.

This guarantee shall be valid up to 30 days after the final date of validity of bids.

#### SIGNATURE AND SEAL OF THE GUARANTOR BANK

Signature:		 	
Date:			
Address	J-1;		

[Stamp with official stamp of the Bank]



## **Section 7: Form for Performance Security**

(This must be finalized using the official letterhead of the A Rated Insurance Company. Except for indicated fields, no changes may be made on this template)

#### PERFORMANCE BOND

То,
UNDP Resident Representative, UNDP Islamabad, Pakistan:
By this Bond
NAME, LEGAL TITLE AND ADDRESS OF SURETY, BONDING COMPANY OR INSURANCE COMPANY] as Surety (hereinafter called "the Surety") are held and firmly bound unto
WHEREAS the Contractor has entered into a contract with the Employer dated for
NOW, THEREFORE, the Condition of this Obligation is such that, if the Contractor shall promptly and faithfully perform the said Contract (including any amendments thereto) then this obligation shall be null and void; otherwise it shall remain in full force and effect. Whenever the Contractor shall be, and declared by the Employer to be, in default under contract, the Employer having performed the Employer's obligations thereunder, the Surety may promptly remedy the default, or shall promptly:
(1) complete the Contract in accordance with its terms and conditions; or

(2) obtain a bid or bids from qualified Bidders for submission to the Employer for completing the Contract in accordance with its terms and conditions, and upon determination by the Employer and the Surety of the lowest responsible Bidder, arrange for a Contract between such Bidder and Employer and make available as work progresses (even though there should be a default or a succession of defaults under the Contract or Contracts of completion arranged under this paragraph) sufficient funds to pay the cost of completion less the Balance of the Contract Price; but not exceeding, including other costs and damages for which the Surety may be liable hereunder, the amount set forth in the first paragraph hereof. The term "Balance of the Contract Price", as used in this paragraph, shall mean the total amount payable by Employer to Contractor under the Contract, less the amount properly paid by Employer to Contractor; or



(3) pay the Employer the amount required by Employer to cor conditions up to a total not exceeding the amount of this Bond.	mplete the Contract in accordance with its terms and
The Surety shall not be liable for a greater sum than the specified	d penalty of this Bond.
No right of action shall accrue on this Bond to or for the use on the heirs, executors, administrators, successors	
This bond shall be valid until twenty eight calendar days after iss	uance of the Certificate of Final Completion.
In testimony whereof, the Contractor has hereunto set his hand presents to be sealed with his corporate seal duly attested by of2018	
SIGNED ON:	SIGNED ON:
ON BEHALF OF:	ON BEHALF OF:
NAME &TITLE:	