

## **INVITATION TO BID**

Rehabilitation of Al-Hussain Electrical Substation 33/11 KV 2x31.5 KVA in Ramadi-Anbar Governorate, Iraq

ITB No.: IRQ-ITB-121/20

**Project: Funding Facility for Stabilization (FFS)** 

Country: Iraq

Issued on: 29 March 2020

#### **CONTENTS**

on 1.	Let	ter of Invitation	4
on 2.	Ins	truction to Bidders	6
1.	G	GENERAL PROVISIONS	6
	1.	Introduction	6
	2.	Fraud & Corruption, Gifts and Hospitality	6
	3.	Eligibility	6
	4.	Conflict of Interests	7
В.	Р	REPARATION OF BIDS	7
	5.	General Considerations	7
	6.	Cost of Preparation of Bid	7
	7.	Language	8
	8.	Documents Comprising the Bid	8
	9.	Documents Establishing the Eligibility and Qualifications of the Bidder	8
	10.	Technical Bid Format and Content	8
	11.	Price Schedule	8
	12.	Bid Security	8
	13.	Currencies	9
	14.	Joint Venture, Consortium or Association	9
	15.	Only One Bid	10
	16.	Bid Validity Period	10
	17.	Extension of Bid Validity Period	10
		Clarification of Bid (from the Bidders)	
		Amendment of Bids	
		Alternative Bids	
		Pre-Bid Conference	
C.		UBMISSION AND OPENING OF BIDS	
		Submission	
		rd copy (manual) submission	
		ail and eTendering submissions	
		Deadline for Submission of Bids and Late Bids	
		Withdrawal, Substitution, and Modification of Bids	
		Bid Opening	
D.		VALUATION OF BIDS	
		Confidentiality	
		Evaluation of Bids	
	28.	Preliminary Examination	13

	29.	Evaluation of Eligibility and Qualification	13
	30.	Evaluation of Technical Bid and prices	13
	31.	Due diligence	14
	32.	Clarification of Bids	14
	33.	Responsiveness of Bid	14
	34.	Nonconformities, Reparable Errors and Omissions	14
	E. <i>A</i>	AWARD OF CONTRACT	15
	35.	Right to Accept, Reject, Any or All Bids	15
	36.	Award Criteria	15
	37.	Debriefing	15
	38.	Right to Vary Requirements at the Time of Award	15
	39.	Contract Signature	15
	40.	Contract Type and General Terms and Conditions	15
	41.	Performance Security	15
	42.	Bank Guarantee for Advanced Payment	16
	43.	Liquidated Damages	16
	44.	Payment Provisions	16
	45.	Vendor Protest	16
	46.	Other Provisions	16
Section	3. Bio	l Data Sheet	17
Section	4. Eva	aluation Criteria	21
Section	5b: O	ther Related Requirements	25
Section	6: Re	turnable Bidding Forms / Checklist	33
	Form A	:: Bid Submission Form	34
	Form B	: Bidder Information Form	35
	Form C	: Joint Venture/Consortium/Association Information Form	37
	Form D	: Eligibility and Qualification Form	38
	Form E	: Format of Technical Bid	40
	FORM	F: Price Schedule Form	42
	FORM	G: Form of Bid Security	43
	FORM	G.1: Template for Bid Security Confirmation —	43

#### **Section 1.** Letter of Invitation

The United Nations Development Programme (UNDP) hereby invites you to submit a Bid to this Invitation to Bid (ITB) for the above-referenced subject.

This ITB includes the following documents and the General Terms and Conditions of Contract which is inserted in the Bid Data Sheet:

Section 1: This Letter of Invitation Section 2: Instruction to Bidders Section 3: Bid Data Sheet (BDS) Section 4: Evaluation Criteria

Section 5: Schedule of Requirements and Technical Specifications

Section 6: Returnable Bidding Forms

o Form A: Bid 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 Bid

o Form F: Price Schedule

o Form G: Form of Bid Security

o Form G.1: Template for Bid Security Confirmation

Form H Performance SecurityAnnex 1: BOQ (Attached separately)

**Annex 2:** Scope of Works **Annex 3:** Drawings

If you are interested in submitting a Bid in response to this ITB, please prepare your Bid in accordance with the requirements and procedure as set out in this ITB and submit it by the Deadline for Submission of Bids set out in Bid Data Sheet.

In case your company is not registered in the E-Tendering Module, please use the following temporary username and password to register your company/firm:

Username: event.guest Password: why2change

Bidders who will be registered on the e-tendering will be able to download the complete bidding documents from the e-tendering website at: <a href="https://etendering.partneragencies.org">https://etendering.partneragencies.org</a>

"Bidders can download the complete tender documentation from the e-Tendering upon registration".

The Procurement notice includes the details of the UNDP focal person and the email provided is a GMAIL account as per following details:

Mandatory Site Visit Date and Time: 14th April 2020 between 10:00 am till 12:00 pm

Focal Person: Ali N. Noori;

**Mobile No:** +964(0) 0782 741 4744; **Email:** <u>engineer.ali016@gmail.com</u>

If you need further information, please feel free to contact the following:

Name: Vian Mohammed

Email: vian.mohammed@undp.org

You may acknowledge receipt of this ITB utilize the "Accept Invitation" function in e-Tendering system, where applicable. This will enable you to receive amendments or updates to the ITB. Should you require further clarifications, kindly communicate with the contact person/s identified in the attached Data Sheet as the focal point for queries on this ITB.

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

Issued by

Vian Mohammed

Name: Vian Mohammed Title: Procurement Officer Date: **March 29, 2020**  Approved by:

Name: Piero Emanuele Franceschetti

Title: Head of Service Center,

Date: March 29, 2020

trentfranceseletti

#### **GENERAL PROVISIONS** Bidders shall adhere to all the requirements of this ITB, including any 1. Introduction 1.1 amendments made in writing by UNDP. This ITB is conducted in accordance with the UNDP Programme and Operations Policies and Procedures (POPP) on and Procurement which can be https://popp.undp.org/SitePages/POPPBSUnit.aspx?TermID=254a9f96-b883-476a-8ef8-e81f93a2b38d 1.2 Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Bid by UNDP. UNDP is under no obligation to award a contract to any Bidder as a result of this ITB. 1.3 UNDP reserves the right to cancel the procurement process at any stage without any liability of any kind for UNDP, upon notice to the bidders or publication of cancellation notice on UNDP website. 1.4 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. 2. Fraud & 2.1 UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and Corruption, obstruction of UNDP vendors and requires all bidders/vendors observe the Gifts and highest standard of ethics during the procurement process and contract Hospitality implementation. UNDP's Anti-Fraud Policy can be found http://www.undp.org/content/undp/en/home/operations/accountability/audit/ office of audit andinvestigation.html#anti 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 bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question; (b) Shall declare a vendor ineligible, either indefinitely or for a stated period, to be awarded a contract if at any time it determines that the vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a UNDP contract. 2.4 All Bidders must adhere to the UN Supplier Code of Conduct, which may be found at <a href="http://www.un.org/depts/ptd/pdf/conduct-english.pdf">http://www.un.org/depts/ptd/pdf/conduct-english.pdf</a> 3.1 A vendor should not be suspended, debarred, or otherwise identified as 3. Eligibility ineligible by any UN Organization or the World Bank Group or any other international Organization. Vendors are therefore required to disclose to UNDP whether they are subject to any sanction or temporary suspension imposed by these organizations.

IRQ-ITB-121/20 6

It is the Bidder's responsibility to ensure that its employees, joint venture

	members, sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by UNDP.
4. Conflict of Interests	<ul> <li>4.1 Bidders must strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified. Without limitation on the generality of the above, Bidders, and any of their affiliates, shall be considered to have a conflict of interest with one or more parties in this solicitation process, if they: <ul> <li>a) Are or have been associated in the past, with a firm or any of its affiliates which have been engaged by UNDP to provide services for the preparation of the design, specifications, Terms of Reference, cost analysis/estimation, and other documents to be used for the procurement of the goods and services in this selection process;</li> <li>b) Were involved in the preparation and/or design of the programme/project related to the goods and/or services requested under this ITB; or</li> <li>c) Are found to be in conflict for any other reason, as may be established by, or at the discretion of UNDP.</li> </ul> </li> <li>4.2 In the event of any uncertainty in the interpretation of a potential conflict of interest, Bidders must disclose to UNDP, and seek UNDP's confirmation on whether or not such conflict exists.</li> <li>4.3 Similarly, the Bidders must disclose in their Bid their knowledge of the following: <ul> <li>a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel who are family members of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving goods and/or services under this ITB; and</li> <li>b) All other circumstances that could potentially lead to actual or perceived conflict of interest, collusion or unfair competition practices.</li> <li>Failure to disclose such an information may result in the rejection of the Bid or Bids affected by the non-disclosure.</li> </ul> </li> </ul>
	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 ITB, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.
B. PREPARATION C	F BIDS
5. General Considerations	5.1 In preparing the Bid, the Bidder is expected to examine the ITB in detail. Material deficiencies in providing the information requested in the ITB may result in rejection of the Bid.
	5.2 The Bidder will not be permitted to take advantage of any errors or omissions in the ITB. Should such errors or omissions be discovered, the Bidder must notify the UNDP accordingly.
6. Cost of Preparation of Bid	6.1 The Bidder shall bear all costs related to the preparation and/or submission of the Bid, regardless of whether its Bid is selected or not. UNDP shall not be responsible or liable for those costs, regardless of the conduct or outcome of the procurement process.

7. Language	7.1	The Bid, 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.
8. Documents Comprising the	8.1	The Bid shall comprise of the following documents and related forms which details are provided in the BDS:
Bid		<ul> <li>a) Documents Establishing the Eligibility and Qualifications of the Bidder;</li> <li>b) Technical Bid;</li> <li>c) Price Schedule;</li> <li>d) Bid Security, if required by BDS;</li> <li>e) Any attachments and/or appendices to the Bid.</li> </ul>
9. 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.
10. Technical Bid Format and	10.1	The Bidder is required to submit a Technical Bid using the Standard Forms and templates provided in Section 6 of the ITB.
Content	10.2	Samples of items, when required as per Section 5, shall be provided within the time specified and unless otherwise specified by the Purchaser, at no expense to the UNDP. If not destroyed by testing, samples will be returned at Bidder's request and expense, unless otherwise specified.
	10.3	When applicable and required as per Section 5, the Bidder shall describe the necessary training programme available for the maintenance and operation of the 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.
	10.4	When applicable and required as per Section 5, the Bidder shall certify the availability of spare parts for a period of at least five (5) years from date of delivery, or as otherwise specified in this ITB.
11. Price Schedule	11.1	The Price Schedule shall be prepared using the Form provided in Section 6 of the ITB and taking into consideration the requirements in the ITB.
	11.2	Any requirement described in the Technical Bid but not priced in the Price Schedule, shall be assumed to be included in the prices of other activities or items, as well as in the final total price.
12. Bid Security	12.1	A Bid Security, if required by BDS, shall be provided in the amount and form indicated in the BDS. The Bid Security shall be valid for a minimum of thirty (30) days after the final date of validity of the Bid.
	12.2	The Bid Security shall be included along with the Bid. If Bid Security is required by the ITB but is not found in the Bid, the offer shall be rejected.
	12.3	If the Bid Security amount or its validity period is found to be less than what is required by UNDP, UNDP shall reject the Bid.
	12.4	In the event an electronic submission is allowed in the BDS, Bidders shall include a copy of the Bid Security in their bid and the original of the Bid Security must be sent via courier or hand delivery as per the instructions in BDS.
	12.5	The Bid Security may be forfeited by UNDP, and the Bid rejected, in the event of

any, or combination, of the following conditions: a) If the Bidder withdraws its offer during the period of the Bid Validity specified in the BDS, or; b) In the event the successful Bidder fails: to sign the Contract after UNDP has issued an award; or 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. All prices shall be quoted in the currency or currencies indicated in the BDS. 13. Currencies 13.1 Where Bids are quoted in different currencies, for the purposes of comparison of all Bids: a) UNDP will convert the currency quoted in the Bid into the UNDP preferred currency, in accordance with the prevailing UN operational rate of exchange on the last day of submission of Bids; and b) In the event that UNDP selects a Bid 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. 14.1 If the Bidder is a group of legal entities that will form or have formed a Joint 14. Joint Venture. Venture (JV), Consortium or Association for the Bid, they shall confirm in their **Consortium or** Bid that: (i) they have designated one party to act as a lead entity, duly vested **Association** 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 Bid; 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 Bid, the lead entity identified to represent the JV, Consortium or Association shall not be altered without the prior written consent of UNDP. The lead entity and the member entities of the JV, Consortium or Association 14.3 shall abide by the provisions of Clause 9 herein in respect of submitting only one Bid. 14.4 The description of the organization of the JV, Consortium or Association must clearly define the expected role of each of the entities in the joint venture in delivering the requirements of the ITB, both in the Bid 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; 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
	4.7 JV, Consortium or Associations are encouraged for high value, multi-sectoral requirements when the spectrum of expertise and resources required may not be available within one firm.
15. Only One Bid	5.1 The Bidder (including the individual members of any Joint Venture) shall submit only one Bid, either in its own name or as part of a Joint Venture.
16 Pid Validity	<ul> <li>5.2 Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following:</li> <li>a) they have at least one controlling partner, director or shareholder in common; or</li> <li>b) any one of them receive or have received any direct or indirect subsidy from the other/s; or</li> <li>c) they have the same legal representative for purposes of this ITB; or</li> <li>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 Bid of another Bidder regarding this ITB process;</li> <li>e) they are subcontractors to each other's Bid, or a subcontractor to one Bid also submits another Bid under its name as lead Bidder; or some key personnel proposed to be in the team of one Bidder participates in more than one Bid received for this ITB process. This condition relating to the personnel, does not apply to subcontractors being included in more than one Bid.</li> <li>6.1 Bids shall remain valid for the period specified in the BDS, commencing on the</li> </ul>
16. Bid Validity Period	Deadline for Submission of Bids. A Bid valid for a shorter period may be rejected by UNDP and rendered non-responsive.
	6.2 During the Bid validity period, the Bidder shall maintain its original Bid without any change, including the availability of the Key Personnel, the proposed rates and the total price.
17. Extension of Bid Validity Period	7.1 In exceptional circumstances, prior to the expiration of the Bid validity period, UNDP may request Bidders to extend the period of validity of their Bids. The request and the responses shall be made in writing, and shall be considered integral to the Bid.
	7.2 If the Bidder agrees to extend the validity of its Bid, it shall be done without any change to the original Bid.
	7.3 The Bidder has the right to refuse to extend the validity of its Bid, in which case, the Bid shall not be further evaluated.
18. Clarification of Bid (from the Bidders)	<ul> <li>8.1 Bidders may request clarifications on any of the ITB 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.</li> <li>8.2 UNDP will provide the responses to clarifications through the method specified in the BDS.</li> </ul>
	8.3 UNDP shall endeavour 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 Bids, unless UNDP deems that such an extension is justified and necessary.

#### 19. Amendment of At any time prior to the deadline of Bid submission, UNDP may for any reason, such as in response to a clarification requested by a Bidder, modify the ITB in the **Bids** form of an amendment to the ITB. Amendments will be made available to all prospective bidders. 19.2 If the amendment is substantial, UNDP may extend the Deadline for submission of Bid to give the Bidders reasonable time to incorporate the amendment into their Bids. 20. Alternative Bids 20.1 Unless otherwise specified in the BDS, alternative Bids shall not be considered. If submission of alternative Bid is allowed by BDS, a Bidder may submit an alternative Bid, but only if it also submits a Bid conforming to the ITB requirements. 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 Bid. 20.2 If multiple/alternative bids are being submitted, they must be clearly marked as "Main Bid" and "Alternative Bid" 21. Pre-Bid 21.1 When appropriate, a pre-bid conference will be conducted at the date, time and location specified in the BDS. All Bidders are encouraged to attend. Non-Conference 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 ITB, unless specifically incorporated in the Minutes of the Ridder's Conference or issued/posted as an amendment to ITR

	Bidder's Conference or issued/posted as an amendment to ITB.			
C. SUBMISSION AND OPENING OF BIDS				
22. Submission	22.1 The Bidder shall submit a duly signed and complete Bid comprising the documents and forms in accordance with requirements in the BDS. The Price Schedule shall be submitted together with the Technical Bid. Bid can be delivered either personally, by courier, or by electronic method of transmission as specified in the BDS.			
	22.2 The Bid 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 Bid.			
	22.3 Bidders must be aware that the mere act of submission of a Bid, in and of itself, implies that the Bidder fully accepts the UNDP General Contract Terms and Conditions.			
Hard copy (manual)	22.4 Hard copy (manual) submission by courier or hand delivery allowed or specified in the BDS shall be governed as follows:			
submission	a) The signed Bid 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.			
	<ul> <li>(b) The Technical Bid and Price Schedule must be sealed and submitted together in an envelope, which_shall: <ol> <li>Bear the name of the Bidder;</li> <li>Be addressed to UNDP as specified in the BDS; and</li> <li>Bear a warning not to open before the time and date for Bid opening</li> </ol> </li> </ul>			

		as specified in the BDS.
		If the envelope with the Bid is not sealed and marked as required, UNDP shall assume no responsibility for the misplacement, loss, or premature opening of the Bid.
Email and eTendering	22.5	Electronic submission through email or eTendering, if allowed as specified in the BDS, shall be governed as follows:
submissions		<ul> <li>Electronic files that form part of the Bid must be in accordance with the format and requirements indicated in BDS;</li> </ul>
		b) Documents which are required to be in original form (e.g. Bid Security, etc.) must be sent via courier or hand delivered as per the instructions in BDS.
	22.6	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>
23. Deadline for Submission of Bids and Late	23.1	Complete Bids must be received by UNDP in the manner, and no later than the date and time, specified in the BDS. UNDP shall only recognise the actual date and time that the bid was received by UNDP
Bids	23.2	UNDP shall not consider any Bid that is received after the deadline for the submission of Bids.
24. Withdrawal, Substitution, and	24.1	A Bidder may withdraw, substitute or modify its Bid after it has been submitted at any time prior to the deadline for submission.
Modification of Bids	24.2	Bid by sending a written notice to UNDP, duly signed by an authorized representative, and shall include a copy of the authorization (or a Power of Attorney). The corresponding substitution or modification of the Bid, if any, must accompany the respective written notice. All notices must be submitted in the same manner as specified for submission of Bids, by clearly marking them as "WITHDRAWAL" "SUBSTITUTION," or "MODIFICATION"
	24.3	eTendering: A Bidder may withdraw, substitute or modify its Bid by Cancelling, Editing, and re-submitting the Bid 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 Bid as needed. Detailed instructions on how to cancel or modify a Bid directly in the system are provided in the Bidder User Guide and Instructional videos.
	24.4	Bids 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. Bid Opening	25.1 25.2 25.3	UNDP will open the Bid in the presence of an ad-hoc committee formed by UNDP of at least two (2) members.  The Bidders' names, modifications, withdrawals, the condition of the envelope labels/seals, the number of folders/files and all other such other details as UNDP may consider appropriate, will be announced at the opening. No Bid shall be rejected at the opening stage, except for late submissions, in which case, the Bid shall be returned unopened to the Bidders.  In the case of e-Tendering submission, bidders will receive an automatic notification once the Bid is opened.

D. EVALUATION OF	BIDS	
26. Confidentiality	26.1	Information relating to the examination, evaluation, and comparison of Bids, 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 Bids or contract award decisions may, at UNDP's decision, result in the rejection of its Bid and may subsequently be subject to the application of prevailing UNDP's vendor sanctions procedures.
27. Evaluation of	27.1	UNDP will conduct the evaluation solely on the basis of the Bids received.
Bids	27.2	<ul> <li>Evaluation of Bids shall be undertaken in the following steps:</li> <li>a) Preliminary Examination including Eligibility</li> <li>b) Arithmetical check and ranking of bidders who passed preliminary examination by price.</li> <li>c) Qualification assessment (if pre-qualification was not done)</li> <li>a) Evaluation of Technical Bids</li> <li>b) Evaluation of prices</li> </ul>
		iled evaluation will be focussed on the 3 - 5 lowest priced bids. Further higher ad bids shall be added for evaluation if necessary
28. Preliminary Examination	28.1	UNDP shall examine the Bids to determine whether they are complete with respect to minimum documentary requirements, whether the documents have been properly signed, and whether the Bids are generally in order, among other indicators that may be used at this stage. UNDP reserves the right to reject any Bid 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	<ul> <li>In general terms, vendors that meet the following criteria may be considered qualified:</li> <li>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;</li> <li>b) They have a good financial standing and have access to adequate financial resources to perform the contract and all existing commercial commitments,</li> <li>c) They have the necessary similar experience, technical expertise, production capacity, quality certifications, quality assurance procedures and other resources applicable to the supply of goods and/or services required;</li> <li>d) They are able to comply fully with the UNDP General Terms and Conditions of Contract;</li> <li>e) They do not have a consistent history of court/arbitral award decisions against the Bidder; and</li> <li>f) They have a record of timely and satisfactory performance with their clients.</li> </ul>
30. Evaluation of Technical Bid and prices	30.1	The evaluation team shall review and evaluate the Technical Bids on the basis of their responsiveness to the Schedule of Requirements and Technical Specifications and other documentation provided, applying the procedure indicated in the BDS and other ITB documents. When necessary, and if stated in the BDS, UNDP may invite technically responsive bidders for a presentation

	related to their technical Bids. The conditions for the presentation shall be provided in the bid document where required.
31. Due diligence	<ul> <li>UNDP reserves the right to undertake a due diligence exercise, aimed a determining to its satisfaction, the validity of the information provided by the Bidder. Such exercise shall be fully documented and may include, but need no be limited to, all or any combination of the following:</li> <li>a) Verification of accuracy, correctness and authenticity of information provided by the Bidder;</li> <li>b) Validation of extent of compliance to the ITB requirements and evaluation criteria based on what has so far been found by the evaluation team;</li> <li>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;</li> <li>d) Inquiry and reference checking with previous clients on the performance or on-going or completed contracts, including physical inspections of previous works, as deemed necessary;</li> <li>e) Physical inspection of the Bidder's offices, branches or other places where business transpires, with or without notice to the Bidder;</li> <li>f) Other means that UNDP may deem appropriate, at any stage within the</li> </ul>
32. Clarification of Bids	selection process, prior to awarding the contract.  To assist in the examination, evaluation and comparison of Bids, UNDP may, a its discretion, request any Bidder for a clarification of its Bid.
	UNDP's request for clarification and the response shall be in writing and no change in the prices or substance of the Bid shall be sought, offered, o permitted, except to provide clarification, and confirm the correction of any arithmetic errors discovered by UNDP in the evaluation of the Bids, in accordance with the ITB.
	Any unsolicited clarification submitted by a Bidder in respect to its Bid, which is not a response to a request by UNDP, shall not be considered during the review and evaluation of the Bids.
33. Responsiveness of Bid	UNDP's determination of a Bid's responsiveness will be based on the content of the bid itself. A substantially responsive Bid is one that conforms to all the terms, conditions, specifications and other requirements of the ITB without material deviation, reservation, or omission.
	If a bid is not substantially responsive, it shall be rejected by UNDP and may no subsequently be made responsive by the Bidder by correction of the materia deviation, reservation, or omission.
34. Nonconformities, Reparable Errors and Omissions	Provided that a Bid is substantially responsive, UNDP may waive any non conformities or omissions in the Bid that, in the opinion of UNDP, do no constitute a material deviation.
	UNDP may request the Bidder to submit the necessary information of documentation, within a reasonable period, to rectify nonmaterial nonconformities or omissions in the Bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.
	For the bids that have passed the preliminary examination, UNDP shall check and correct arithmetical errors as follows:
	a) if there is a discrepancy between the unit price and the line item total tha

	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;
b)	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 Bid shall be rejected.

#### F. AWARD OF CONTRACT

E. AWARD OF CONTRACT			
35. Right to Accept, Reject, Any or All Bids	35.1 UNDP reserves the right to accept or reject any bid, to render any or all of the bids as non-responsive, and to reject all Bids at any time prior to award of contract, without incurring any liability, or obligation to inform the affected Bidder(s) of the grounds for UNDP's action. UNDP shall not be obliged to award the contract to the lowest priced offer.		
36. Award Criteria	36.1 Prior to expiration of the period of Bid validity, UNDP shall award the contract to the qualified and eligible Bidder that is found to be responsive to the requirements of the Schedule of Requirements and Technical Specification, and has offered the lowest price.		
37. Debriefing	37.1 In the event that a Bidder is unsuccessful, the Bidder may request for 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 Bids for UNDP procurement opportunities. The content of other Bids and how they compare to the Bidder's submission shall not be discussed.		
38. Right to Vary Requirements at the Time of Award	38.1 At the time of award of Contract, UNDP reserves the right to vary the quantity of goods and/or services, by up to a maximum twenty-five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.		
39. Contract Signature	39.1 Within fifteen (15) days from the date of receipt of the Contract, the successful Bidder shall sign and date the Contract and return it to UNDP. Failure to do so may constitute sufficient grounds for the annulment of the award, and forfeiture of the Bid Security, if any, and on which event, UNDP may award the Contract to the Second highest rated or call for new Bids.		
40. Contract Type and General Terms and Conditions	40.1 The types of Contract to be signed and the applicable UNDP Contract General Terms and Conditions, as specified in BDS, can be accessed at <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>		
41. Performance Security	41.1 A performance security, if required in the BDS, shall be provided in the amount specified in BDS and form available at		

	contract signature by both parties. Where a performance security is required, the receipt of the performance security by UNDP shall be a condition for rendering the contract effective.
42. Bank Guarantee for Advanced Payment	42.1 Except when the interests of UNDP so require, it is UNDP's standard practice to not make advance payment(s) (i.e., payments without having received any outputs). If an advance payment is allowed as per the 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 business="" content="" en="" home="" href="https://popp.undp.org/layouts/15/WopiFrame.aspx?sourcedoc=/UNDP POPP_DOCUMENT_LIBRARY/Public/PSU Contract%20Management%20Payment%20and%20Taxes_Advanced%20Payment%20Guarantee%20Form.docx&amp;action=default&lt;/a&gt;&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;43. Liquidated Damages&lt;/th&gt;&lt;th&gt;13.1 If specified in the BDS, UNDP shall apply Liquidated Damages for the damages and/or risks caused to UNDP resulting from the Contractor's delays or breach of its obligations as per Contract.&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;44. Payment&lt;br&gt;Provisions&lt;/th&gt;&lt;th&gt;Payment will be made only upon UNDP's acceptance of the goods and/or services performed. The terms of payment shall be within thirty (30) days, after receipt of invoice and certification of acceptance of goods and/or services issued by the proper authority in UNDP with direct supervision of the Contractor. Payment will be effected by bank transfer in the currency of the contract.&lt;/th&gt;&lt;/tr&gt;&lt;tr&gt;&lt;th&gt;45. Vendor Protest&lt;/th&gt;&lt;th&gt;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:  &lt;a href=" http:="" procurement="" protest-and-sanctions.html"="" undp="" www.undp.org="">http://www.undp.org/content/undp/en/home/procurement/business/protest-and-sanctions.html</a>
46. Other Provisions	<ul> <li>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 goods and/or services, UNDP shall be entitled to the same lower price. The UNDP General Terms and Conditions shall have precedence.</li> <li>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.</li> <li>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></li> </ul>

## Section 3. Bid Data Sheet

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

BDS No.	Ref. to Section.2	Data	Specific Instructions / Requirements
1	7	Language of the Bid	English
2		Submitting Bids for Parts or sub- parts of the Schedule of Requirements (partial bids)	Not Allowed
3	20	Alternative Bids	Shall not be considered
4	21	Pre-Bid conference / Site Visit	(Mandatory Requirement)  The site visit is mandatory. All interested bidders are requested to conduct the site visit. The bid will not be considered for those bidders who will not conduct the site visit and will not be included in further evaluation and will be rejected.  All interested potential bidders to attend the physical site visit for complete understanding of Scope of Work prior to sending the formal bid to UNDP.  The site visit will be conducted on Time: 10:00 AM - 12:00 PM Date: 14 April 2020  Venue: Al-Hussain Electrical Substation in Ramadi  The UNDP focal point for the arrangement is: Focal Person: Ali N. Noori; Mobile No: +964(0) 0782 741 4744; Email: engineer.ali016@gmail.com
5	16	Bid Validity Period	120 days

6	13	Bid Security	⊠ Required
			Amount: <b>USD 53,000</b>
			Bid Security Validity: 150 Days from the date of deadline. Bid security not valid for 150 days from the date of deadline will be rejected.
			Issued in the name of Resident Representative, UNDP Iraq as per the template provided at Annex-8 of the ITB.
			The original bid Security must be kept by the bidder to be presented at a later date upon request.
			Copy of the bid security should be submitted separately and properly marked along with the Offer.
			Note: Bids without bid security will neither be accepted nor be included in the evaluation process.
			UNDP reserves the right to reject any bid security when the information provided above cannot be verified by UNDP
			Acceptable forms of Bid Security:
			<ul> <li>☑ Bank Guarantee (See Section 6- Form G for template)</li> <li>☑ Any Bank-issued Check / Cashier's Check / Certified Check</li> </ul>
			Note: Personal and uncertified cheques are not acceptable and leads to rejection.
			Bidders are also required to complete the Form G1 Confirmation of Bid Security Information and submit the signed form with the bid.
7	41	Advanced Payment upon signing of contract	Not Allowed
8	42	Liquidated Damages	Will be imposed as follows:  Percentage of contract price per day of delay: <b>0.5%</b> up to 25% of the contract value, after which UNDP may terminate the contract.
9	40	Performance Security	⊠ Required
			Amount :10% of total contract value in Form of:  a. Bank guarantee OR Certified Cheque issued by a reputable bank (shall be in accordance with Form included in the Invitation to Bid (Section-9);
			b. Should be submitted within 15 days upon issuance of letter of intent/contract.

			<ul> <li>c. The proceeds of the Performance Security shall be payable to UNDP as a compensation for any loss resulting from the Contractor's failure to complete its obligations under the contract.</li> <li>d. The Performance Security shall be denominated in the currency of the contract valid for a period of 6 months to cover defect liability period.</li> <li>e. If, within 12 months after the provision of service, any defects are discovered or arise in the normal course of usage, the Supplier shall remedy the defect either by replacement or by repair; Upon successfully completion of Defect Liability period of 12 months and upon issuance of final completion certificate, UNDP will return the Performance Security to the bidder. Please refer to general terms and conditions clause 47.1</li> </ul>
10	12	Currency of Bid	United States Dollar
11	31	Deadline for submitting requests for clarifications/ questions	Four (04) days before the submission deadline
12	31	Contact Details for submitting clarifications/questions	Focal Person in UNDP: Vian Mohammed Address: UNDP, Iraq E-mail address: vian.mohammed@undp.org  Any delay in UNDP's response shall be not used as a reason for extending the deadline for submission, unless UNDP determines that such an extension is necessary and communicates a new deadline to the Proposers
13	18, 19 and 21	Manner of Disseminating Supplemental Information to the ITB and responses/clarifications to queries	Posted directly to e-Tendering
14	23	Deadline for Submission	For e-Tendering submission - as indicated in e-Tendering system. Note that system time zone is in EST/EDT (New York) time zone.
14	22	Allowable Manner of Submitting Bids	⊠ e-Tendering
15	22	Bid Submission Address	https://etendering.partneragencies.org  Event Number: IRQ-ITB-121/20
16	22	Electronic submission (e-Tendering) requirements	<ul> <li>Format: PDF files (Preferred)</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> </ul>

			If you are uploading a large number of files (ex. 15 or more), please zip the files into a ZIP folder and upload the folder instead of each file individually. You can upload several ZIP folders, but if you do this, please note that the total size of each ZIP folder uploaded cannot exceed 50MB.
17	25	Date, time and venue for the opening of bid	This is e-Tendering submission: the bidders will receive an automatic notification once their Bids are opened.
18	27, 36	Evaluation Method for the Award of Contract	Lowest priced technically responsive, eligible and qualified bid.
19		Expected date for commencement of Contract	June 1, 2020
20		Maximum expected duration of contract	8 months
21	35	UNDP will award the contract to:	☑ One Bidder based on technical qualification and offering the lowest price.
22	39	Type of Contract	Contract for Civil Works http://www.undp.org/content/undp/en/home/procurement/b usiness/how-we-buy.html
23	39	UNDP Contract Terms and Conditions that will apply	UNDP General Terms and Conditions for Works http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html
24		Other Information Related to the ITB	UNDP has zero tolerance for fraud and corruption, meaning that UNDP vendors are not to engage in fraud or corruption. Vendors engaged in fraud and corruption will be subject to sanctions. Fraud includes the submission of fraudulent or mispresented documents, such as bid securities and financial statements.
			لن يتسامح برنامج الامم المتحدة الانمائي على التزوير أو الفساد، ما معناه أن مقدم الخدمة لن يتورط في أي عملية تزوير او فساد، وعكس ذلك سيتعرضون الى العقوبات. يشمل التزوير تقديم الوثائق المزورة أو العمل على تقديم وئائق خاطئة، مثل خطابات ضمان و كشوفات مالية.

## Section 4. Evaluation Criteria

#### **Preliminary Examination Criteria**

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

- Appropriate signatures
- Power of Attorney
- Minimum Bid documents provided
- Bid Validity
- Bid Security submitted as per ITB requirements with compliant validity period
- Required Documents as stipulated in the Form B

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

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

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

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 ITB clause 3.	Form A: Bid Submission Form
Conflict of Interest	No conflicts of interest in accordance with ITB clause 4.	Form A: Bid Submission Form
Bankruptcy	Has not declared bankruptcy, is 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: Bid Submission Form
Certificates and Licenses	er medicine er megicinemen, medicine er	
QUALIFICATION		
Minimum Qualification	Minimum 2 similar contract for construction / reconstruction /rehabilitation / renovation of 33/11 kV substation or higher.  One Contract value should not be less than US\$1,250,000/- and above successfully implemented over the last 10 years.  Note: Contract(s) for supply and installation of mobile substations are not considered as similar contracts and will not be counted toward similar experience	Form D: Qualification Form

	(For JV/Consortium/Association, all Parties cumulatively should meet requirement).  Note: In case of JV the Lead Party shall meet the requirement of minimum 1 project similar in nature amounting US\$1,250,000 and above.	
History of Non- Performing Contracts	Non-performance of a contract did not occur as a result of contractor default for the last 3 years.	Form D: Qualification Form
Litigation History	No consistent history of court/arbitral award decisions against the Bidder for the last 3 years.	Form D: Qualification Form
Previous Experience	List and value of projects performed for the last 10 years, plus client's contact details who may be contacted for further information on those contracts	Form D: Qualification Form
	Statement of Satisfactory Performance from the Top two (2) Clients in terms of similar (Rehabilitation/ renovation/ construction) projects completed within last 10 years	Form D: Qualification Form
Financial Standing	Minimum annual turnover <u>should be <b>US\$2,500,000</b></u> in any single year for the last 5 years (2014-2015-2016-2017-2018). 2019 will be considered if the audit report is available.  (For JV/Consortium/Association, all Parties cumulatively should meet	Form D: Qualification Form
	requirement).	
	Note: Additionally, UNDP may request other financial documents such as Credit Line Facility, Bank Statements etc. in order to see the bidders' financial soundness (if required).	
	UNDP shall verify the financial capacity of the bidder and has the authority to seek references from concerned parties & banks on the bidder' financial standing.	
	UNDP had the right to reject any bid if submitted by a contractor whom investigation leads to a result that he is not Financially capable and/ or had serious financial problems.	
	UNDP has zero tolerance for fraud and corruption, meaning that UNDP vendors are not to engage in fraud or corruption. Vendors engaged in fraud and corruption will be subject to sanctions. Fraud includes the submission of fraudulent or mispresented documents, such as bid securities and financial statements.	
	Detailed analysis of the price schedule based on requirements listed in Section 5 and quoted for by the bidders in Form F.	
	Price comparison shall be based on the landed price, including transportation, insurance and the total cost of ownership (including spare parts, consumption, installation, commissioning, training, special packaging, etc., where applicable) Comparison with budget/internal estimates.	

Technical Evaluation	<b>Price Deviation:</b> Bidders shall quote reasonable bid acceptable margin of deviation in comparison to the prices at the time of bids preparation. In case of Unbala despite an acceptable total evaluated price, the price BoQ line items is significantly over or understated), UN to reject the unbalanced bid if it determines that the does pose an unacceptable Risk to UNDP.  The technical bids shall be evaluated on a pass/fail basi or non-compliance with the technical specifications ide document. Bids not comply with technical require compliance sheets will be rejected and the offer will	Form E: Technical Bid Form	
Financial Evaluation	accordingly  Detailed analysis of the price schedule based on require Section 5 and quoted for by the bidders in Form F.  Price comparison shall be based on the landed transportation, insurance and the total cost of ownerspare parts, consumption, installation, commissioning, packaging, etc., where applicable) Comparison with estimates.  Comparison with budget/internal estimates.	Form F: Price Schedule Form	
Proposed Staff	The bidder shall submit CVs of the below proposed key personnel:  Project Manager: A minimum of 8 years of experience of work of an equivalent nature and volume, should have a Degree B.SC. in Management or Engineering. CV should be attached.  Consultant Engineer: A minimum of 7 years of experience in the construction, installation, connection and testing of electrical networks, should have a M.SC. Electrical Engineering. CV should be attached.  Site Civil Engineer: A minimum of 5 years of experience in the civil works should have a B.SC. Civil Engineering. CV should be attached.  Surveyor: A minimum of 5 years' work experience in the Surveying related to Electrical field. Should have a Diploma in Surveying Engineering. CV should be attached.		Format for CV of Proposed Key Personnel
Equipment	# Item / Description  1 Hydraulic Hammer  2 Excavator  3 Shovel/ Medium size  4 Bobcat/ Mini Shovel  5 Concrete Mixer (whenever needed)  6 Concrete Pump truck (whenever needed)  7 Diesel trash pump  8 Water tanker truck  9 Generator of 50 KVA capacity  10 Surveying Instrumentation	Minimum Quantity  1 1 1 1 2 1 2 1 1 2 1 3	List of Equipment

	11	Concrete Vibrator	2	
	12	Dump Truck	2	
	13	Single drum vibratory road roller compactor	1	
	14	Forklift of 5 ton Capacity	1	
	15	Forklift of 3 ton Capacity	1	
	16	Cable Drum Stand/ Medium size	1	
	17	Cable Pulling Laying Roller	1	
	18	Transformer Oil Flter Machine	1	
	19	Hydraulic Arm Mobile Truck Crane of 90 ton capacity	1	
	20	Hydraulic Arm Mobile Truck Crane of 25 ton capacity	1	
	21	Hydraulic Arm Mobile Truck Crane of 10 ton capacity	1	
	22	High Lift Hydraulic Hand Pallet Truck of 2.5 ton capacity	2	
	23	General Tools	Lot	
	24	Electrical Connections and tests Instruments	Lot	
Implementation	Imple	ementation timetable as per the requirement;		Bidder should share the
timetable	8 mo	nths		project implementation, as a Gantt Chart or any Project Schedule
Important Note	frau corr inclu frau	OP has zero tolerance for fraud and aning that UNDP vendors are not to do or corruption. Vendors engaged in ruption will be subject to sancticudes but not limited to the subject or mispresented documents, surities and financial statements.	engage in fraud and ons. Fraud mission of	

## **Section 5a:** <u>Schedule of Requirements and Technical Specifications/Bill of</u> Quantities

# Scope of Work (S.O.W.) Rehabilitation of Al-Hussein Electrical Substation in Ramadi Anbar – Ramadi City

Name of project: Rehabilitation of Al-Hussein Electrical Substation in Ramadi

**Targeting:** The project's aim is to rehabilitate Al-Hussein electrical substation in Ramadi city. The existing old substation was exposed to damages in the most of its electrical parts, equipment and buildings during the last conflict and liberation. The project will serve about 180,000 people.

#### **Governorate-Suburbs:**

This project belongs to Directorate of Electricity Distribution in Center of Anbar, this project is located in Ramadi city. It is one of the important project in the area as it will help improving and increasing the level of electrical power supply to Ramadi districts covered by this substation. This substation feeds about 75% of the Ramadi neighborhoods with electric power.

Implementation Period: Eight months GPS: 33.4337361N, 43.2981806E The project includes the following:



Part 1: Supply and Installation of New Electrical Substation of 33/11 KV 2x31.5 KVA

Part 1-1: Dismantling of the Old Substation and All Its Parts with Installing and Connecting Two Mobile Substations:

The work includes, transporting two mobile stations which will be provided by the end user of 33/11 KV and 31.5 KVA capacity from the Center of Anbar Electricity Directorate Warehouse to the project, all installation and connection works, cables joints, terminations, all connection and installation accessories to connect and install these mobile stations by the contractor in the project to provide alternative electrical feed for the city throughout period of installation of all parts of new substation. The end user shall bear their operation. The contractor will bear (within the price of this item) dismantling, loading, transporting, unloading and delivering of all parts of the old substation with its accessories and all parts determined by the supervisory Committee to the Center of Anbar Electricity Directorate Warehouse and delivering them by official storage documents according to instruction of the supervisory committee.

#### Part 1-2: Supply of equipment and parts of the new substation

The work includes, design, manufacturing, factory testing, supplying, loading, transportation, unloading and delivering all equipment and parts of the new substation shown below to the project:

33kV AIS Metal Clad Switchgear Withdrawable for incoming feeder with all required accessories, 33kV AIS Metal Clad Switchgear Withdrawable for transformer feeder with all required accessories, 33kV AIS Metal Clad Switchgear Withdrawable for Bus coupler with all required accessories, 33 kV AIS Switchgear for Bus riser with all required accessories, 33/11.5, 31.5 MVA, Power Transformer ONAN, With Vacuum OLTC, 11kV Neutral Earthing Resister with on load switch with all required accessories, 11kV AIS Metal Clad Switchgear Withdrawable circuit breaker for transformer circuit with all required accessories, 11kV AIS Metal Clad Switchgear Withdrawable circuit breaker for Bus sectionalizer circuit with all required accessories, 11kV AIS Metal Clad Switchgear for Bus riser circuit with all required accessories, 11kV AIS Metal Clad Switchgear withdrawable circuit breaker for Aux.TR with all required accessories, 11kV AIS Metal Clad Switchgear withdrawable circuit breaker for Outgoing feeder with all required accessories, 11/0.4kV,250kVA Auxiliary Transformer, Battery Charger 230VAC/110VDC, 80A,Single phase, Battery Bank 110VDC, ALCAD/LCE 145p type, 1.2 V/Cell, (92 cells), Station LV AC switch board, 110 VDC Distribution Panels, Two Invertors (Input DC 110V, Output AC230V Single phase) and one UPS and AC distribution panel, Transformer and tap changer control Panel Including AVR, Substation control system, 11kV Switchgear for Future Capacitor bank feeder, 48V DC Distribution Panels, Battery Charger 230V AC/48V DC, 80A, Single phase, Battery Bank 48V DC, ALCAD/LCE 145p (A/h) type, 1.2 V/Cell, (50 cells), 33 kV Cables (1x 400mm2): 33kV Cables for (33kV), 11 kV Cables (1x 400mm2): 11 kV Cables for (11kV) power transformer and (NER), 11 kV Cables (3x150 mm2): For one auxiliary transformer, LV, Control, Coaxial and fiber optic Cables, Lightning Protection and Earthing materials, 33 kV & 11 kV Metering Panels including Energy Meters, Tools and handling equipment, Set of high quality laptop, and Digital Multi meter.

#### Part 1-3: Installation Works in the Project:

The work includes, connection, installation, testing and commissioning works for all electrical equipment and parts of substation including the site operational training and site test for all below substation parts, transformers and equipment:

31.5MVA, 33/11.5 kV Power transformers and associated equipment, 33 kV Metal-clad AIS switchgears, 11 kV Metal-clad AIS switchgears, auxiliary transformers 11/0.4 kV, 250 kVA, DC 110V System & DC distribution boards, station LV AC Switch boards, MV power cables, LV Auxiliary power, Control and Communication Cables, Earthing System, substation control system with all its accessories, inverter and UPS AC distribution board, on site detail operational training for operators.

## Part 1-4: Specified Safety equipment

The work includes, design, manufacturing, factory testing, supplying and delivering the below equipment to the project. (The Contractor must submit sample, catalogs, compliance sheet or technical specifications for the equipment to the Engineering Committee to obtain their approval before supplying them):

Breathing masks for firefighting within the substation, plastic helmets, 20kV insulating gloves,

suitable insulated stool, 33kV and 11kV voltage indicator rod of the telescopic type, high quality rechargeable torchlight of big size, portable carriage mounted fire extinguishers suitable for electrical, instructions against electrical shocks and artificial breathing in English and Arabic language, and safety regulation signs for open circuits earth circuits, danger zone etc. in the Arabic Language.

#### Part 1-5: Specified Spare parts and Special Tools

The work includes, design, manufacturing, factory testing, supplying and delivering the below equipment to the project (All below spare parts and special tools must carry the same brand of the new supplied substation):

#### Part 1-5-1: For 33kV Metal-clad Switchgear

Complete C.B fixed and moving contact interrupter chamber, tripping coil of C.B, auxiliary contact of C.B, closing coil of C.B, complete mechanism of C.B, complete voltage transformer with suitable fuses on the HV and LV sides, current transformer (600/5/5/1A) for metering & protection, protection Relay (O/C, E/F), MCCB of all type used, HV fuses for 33KV voltage transformer, indicating lamps (LED) and Bulbs of all types used, push button, aux. relay and aux. contactor of each type used, and lamp indicators for 33kV TR incoming voltage.

#### Part 1-5-2: For 11kV Metal-clad Switchgear

Complete circuit breaker, complete C.B fixed and moving contact interrupter chamber, tripping coil of C.B, auxiliary contact of C.B, closing coil of C.B, complete mechanism of C.B, complete Earth switch, current transformer for metering & protection, protection relay, HV fuses for 11kV voltage transformer, and control / selector switch.

#### Part 1-5-3: For 33/11.5kV 31.5MVA Transformer

Bushing for 33kV and 11.5kV, silica gel breather, protection relay, driving gear mechanism with driving motor for tap changer, all seals and gaskets used for each, and surge Arrester 7kV 10kA.

#### Part 1-5-4: For DC 110V Battery & charger

Printed circuit boards of control unit (each one), battery cells, and electrolyte.

#### Part 1-5-5: For Inverter & Distribution panel

Protection Relay (each one), MCCB of all type used (each one), indicating lamps (LED) of all types used (each one), and printed circuit boards of control for inverter.

#### Part 1-5-6: For Station LVAC Distribution panel

Protection Relay (each one), meters A, V (each one), MCCB of all type used (each one), and indicating lamps (LED) of all types used (each one).

#### Part 1-5-7: For Lighting

All kinds of lamps and tubes including emergency lamps (each type).

## Part 1-6: Overseas FAT& Trainings

The work includes and for all below items: airfares, hotel accommodations, transportation, meals and any other expenses are deemed to be included

#### Part 1-6-1: Factory Acceptance Tests and Visits

Factory Acceptance Tests and Visits: Factory Acceptance Tests and Visits have to be conducted at manufacturer laboratories for Power transformer and Auxiliary Transformer FAT Tests, 11kV and 33kV AIS Switchgears.

#### Part 1-6-2: Overseas Training

Training Courses have to be conducted at manufacturer laboratories and/or representative labs Power transformer training course, and 11kV and 33kV AIS switchgears maintenance and installation training course.

#### Part 2: Rehabilitation Works of the Site

#### Part 2-A: Site Works

**Civil works includes**, supplying and Installing prefabricated office building for Engineering Committee supervising the implementation of the project with all specified and required accessories and furniture. Installing permanent and temporary signs for the project.

Site preparation includes, removing any objectionable materials of any kind which would interfere with the performance or completion of the work, removing all debris from the site to a dump site approved by the relevant authority. Removing, dismantling and demolishing the old concrete bases, removing the old coarse aggregate large size layer, casting fair face reinforced concrete bases in different dimensions for the auxiliary service transformers, casting precast fair faced reinforced concrete cover for cables trenches, filling and leveling the concrete basins of transformers using aggregate layer, installing steel pieces of solid steel in the basin of transformers, installing high density PVC Pipe( sleeve) of 8" diameter , 10 bar atmospheric pressure ,which should be subjected to all necessary laboratory tests, which should be used to lay the cables from outside the buildings to inside control hall.

Supplying and installing K-span sunshade according to the required specification and all required works. Installing concrete interlock tiles for the sidewalks, the work includes removing the old floor. Installing curbstone for the project main entrance and the exterior sidewalks.

**Mechanical works include**, sewage Submersible Pump: supplying and installing sewage submersible pump with all required accessories according to the required specification.

#### Part 2-B: Rehabilitation of Control Hall (11 KV Switchgear Hall)

Civil works includes, removing of all old False Ceiling, removing ceramic tiles of floors and walls with cement mortar, removing and dismantling the damaged cooling system (package and split unit system), dismantling and removing damaged fire extinguisher and alarm systems, removing the old doors and windows, closing the openings in the walls by red bricks, plastering the external walls and parapets using sand cement mortar, installing ceramic tiles for the floor and walls of sanitary units and kitchen, installing anti-acid ceramic tiles for batteries room, installing acoustic false ceiling tiles for the management department rooms and corridors, installing aluminum false ceiling tiles for control hall, installing PVC false ceiling tiles for kitchen and sanitary units, installing special anti-acid false ceiling tiles for batteries room, installing threshold marble under doors, plastic paint for the internal and external sides of the walls, repairing the roof joints with mastic, casting concrete for the new passageways around the building with all required works, installing steel ladders, covering the interior trench with checker plate, repairing the existing checker plate for the interior trenches covers, installing double face steel doors with frame, installing aluminum doors with frame in different dimensions, installing wooden doors with frame, installing aluminum windows with steel frame, installing roller curtains for the windows.

Sanitary works includes, installing and connecting PVC pipes in different diameters with all required fittings for sewage network, building masonry manholes in different dimensions using red clay bricks with all required works, installing PVC floor gully trap, PVC pipe for roof drain, ceramic eastern toilet, ceramic wash basin, shower tower system set with hand shower and ceramic shower, galvanized steel water tanks, PPR pipes for water network in different diameters, galvanized iron water pipes for connecting water network with the tanks with all required fittings, chrome water taps with all required accessories, stainless steel double bowl sink with all required fittings, and PVC pipe for ventilation of septic tank.

**Electrical works includes,** supplying and installing plug switches (sockets) in different capacities

with all required wiring works, electrical point with triple pole MCB of 63 Amp capacity for three phase air conditioning devices, ceiling and exhaust fans with all required wiring works, lighting fixtures, installing LED projectors, emergency lighting system, electrical cables in different sizes with all required accessories, building manholes for electrical check points, installing prefabricated metal Main distribution board (MDB) of 120 cm x 80 cmx 40cm dimensions with metal stand with all required accessories and devices, and 18 Ways MCB distribution boards for Air-Conditioning split units and all building parts.

**Mechanical works includes,** supplying and installing Air-Conditioning split units of 2 and 4 Ton capacity with all required accessories and devices, electrical water heater, water pump, and stainless steel water cooler with RO filter system.

#### Part 2-C: Rehabilitation of The Guard Building

Civil works includes, removing old passageway and floor of building entrance, removing roof concrete tiles with all layers under, removing ceramic tiles of walls and floors, removing damaged cement plaster from the internal and external walls, removing all old doors (wooden, steel and aluminum) and aluminum windows and delivered to warehouse belong to the directorate, cement plastering for the walls according to the required specification, installing ceramic tiles for walls and floors of the sanitary units and kitchen, installing acoustic and PVC false ceiling tiles, installing threshold marble under doors, plastic paint for external and internal walls, installing concrete tiles for the roof with all required works, installing steel ladders, installing steel, aluminum and wooden doors, installing aluminum windows in different dimensions with roller curtains, building the passageways and finish the floor with interlock tiles with all required works.

Sanitary works includes, installing and connection PVC pipes in different sizes with all required fittings for drainage network according to the required specification, building masonry manholes in different dimensions using red clay bricks, installing PVC floor gully trap for floor drain, PVC pipes for roof drain, eastern ceramic toilet with all required accessories, ceramic wash basins with all required fittings and accessories, shower tower system set with hand shower and ceramic shower, galvanized steel water tanks with all required fittings and accessories, PPR pipes in different diameters for water network, galvanized iron water pipes for connecting water network with water tanks, chrome water taps, stainless steel double bowl sink with all accessories.

**Electrical works includes,** supplying and installing plug switch (sockets) in different capacities with all required wiring works, ceiling and exhaust fans with all required wiring works, lighting fixtures, LED projectors, building manholes for electrical check points, installing and connecting electrical cables according to the required specification, installing 12 ways MCB distribution board with all required accessories.

**Mechanical works includes,** supplying and installing Air-Conditioning split units of 2 Ton capacity with all required accessories and devices.

#### Part 2-D: Rehabilitation of The Fence Wall of the Project

Civil works includes, fence wall works include rehabilitation the fence wall around whole project 3m height according to the required specification, removing the old fence wall, excavation and filling works, laying a thick layer of nylon, casting plain concrete for blinding, casting reinforced concrete for the foundations and columns, building works using stone under DPC layer and hollow concrete block above DPC layer, casting plain concrete for DPC, casting plain concrete for the cover along the wall, smooth cement plastering for the front side of the fence wall and then painting with plastic paint, installing wrought iron wall railings for the front fence wall, cladding the top of the concrete columns for the front fence wall with limestone panels and other types of the stone as required, cement plastering and rendering for the rest of fence wall, installing steel sliding door and double face steel door according to the required specification.

**Electrical works includes,** supplying and installing lighting fixtures with all required wiring works,

installing sub distribution board for the external lights of the fence wall with all required accessories and devices, installing and connecting different sizes electrical cables.

#### Part 2-E: Construction of 33KV switchgear Hall

Civil works includes, removing the existing soil layer and leveling, removing part of the fence wall and control hall, removing part of mosaic tiles of the control hall, removing part of the cable trench inside control room, excavation and filling works for cable trench paths in different dimensions, spraying anti-termite for the bed of the foundations, laying a thick layer of nylon, casting plain concrete, casting reinforced concrete for cable trenches in different dimensions and for foundations and columns, casting reinforced concrete for column bases, roofs, parapets, cantilevers, lintels and drop beams, building the walls by using red clay bricks under and above DPC level, casting DPC layer, backfilling works, installing terrazzo mosaic tiles for the floors, ceramic 120cm height skirting, threshold marble under doors, concrete tiles for the roof with all required works, aluminum false ceiling tiles, cement plastering and plastic paint for the interior and exterior side of the walls, installing PVC pipes for roof drain, high density PVC pipes sleeve, steel ladder, checker plate for internal trenches, steel doors, aluminum partitions, and aluminum windows with roller curtains. **Electrical works includes,** supplying and installing plug switch in different capacities with all required wiring works, triple pole MCB of 63 Amp capacity, ceiling and exhaust fans, lighting fixtures and LED projector, emergency lighting system, and 12 ways MCB distribution board. Mechanical works include; supplying and installing air-conditioning split units of 4 Ton capacity with all required accessories and devices.

#### Part 2-F: Fire Fighting Systems and Portable Fire Extinguishes

Installing fire detection and alarm system with all its accessories and required devices, installing portable fire extinguisher of 12Kg - CO2 type and portable fire extinguisher of 20Kg - CO2 type, installing aluminum first aid box.

## **Schedule of Requirements and Technical Specifications**

The Contractor shall visit the designated sites to be familiar with the condition of the work areas, the structures, it is the bidders' responsibility to acknowledge the site conditions before submitting the bids.

In general, the Contractor should be familiar with all current conditions and circumstances which may affect the work progress.

The Contractor shall implement the Project based on a detailed work plan which shall be approved by the Project Engineer. The contractor is expected to produce/perform works which conforms in quality/quantity and accuracy of detailed specification. The Contractor is to institute a quality control system to ensure adequate monitoring of the works progress at all times.

## **Section 5b:** Other Related Requirements

Further to the Schedule of Requirements in the preceding Table, Bidders are requested to take note of the following additional requirements, conditions, and related services pertaining to the fulfillment of the requirements: [check the condition that applies to this ITB, delete the entire row if condition is not applicable to the goods being procured]

Delivery Term [INCOTERMS 2010] (Pls. link this to price schedule)	DAP
Exact Address of Delivery/Installation Location	Al-Hussain Electrical Substation in Ramadi
Mode of Transport Preferred	N/A
UNDP Preferred Freight Forwarder, if any	N/A
Distribution of shipping documents (if using freight forwarder)	N/A
Customs, if required, clearing shall be done by:	Supplier.  UNDP will only provide the facilitation letter for the exemption.  Supplier will be responsible to clear the shipment and deliver at the required location.
Ex-factory / Pre-shipment inspection	As per BoQs
Inspection upon delivery	As per BoQs
Installation Requirements	As per BoQs
Testing Requirements	As per BoQs
Scope of Training on Operation and Maintenance	As per BoQs
Commissioning	As per BoQs
Warranty Period	Minimum warranty of One year for the supplied equipment and After-Sales service. Defect liability for one year for the building;
Local Service Support	As per BoQs
Technical Support Requirements	As per BoQs
After-sale services Requirements	As per BoQs
Payment Terms (max. advanced payment is 20% as per UNDP policy)	<ul> <li>1st progress payment (30%) of the total scope of work based on the contracted BOQ.</li> <li>2nd progress payment (60%) of the total scope of work based on the contracted BOQ.</li> <li>3rd progress payment Upon substantial completion of works for the remaining works thus completing.</li> </ul>

Conditions for Release of Payment	For interim payments:  1) Approved Requests for Inspections from the supervision engineer.  2) Approval from UNDP's representative on the whole process.  3) Upon receipt of Certificate of Substantial Completion inclusive executing the outstanding list (snag list) if any.
All documentations, including catalogues, instructions and operating manuals, shall be in this language	English; and/or Arabic

## Section 6: Returnable Bidding Forms / Checklist

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

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

#### **Technical Bid:**

Have	you duly completed all the Returnable Bidding Forms?	
	Form A: Bid Submission Form (Mandatory)	
	Form B: Bidder Information Form	
•	Form C: Joint Venture/Consortium/ Association Information Form with clear roles and responsibilities ( <b>Mandatory</b> ), if applicable	
	Form D: Qualification Form	
-	Form E: Format of Technical Bid/Company Profile	
-	From G: Form of Bid Security/Certified Cheque (Mandatory)	
	From G.1: Bid Security Confirmation	
	you provided the required documents to establish compliance with the nation criteria in Section 4?	

#### **Price Schedule:**

<ul> <li>Form F: Price Schedule Form Duly signed and Stamped</li> </ul>	
<ul><li>BOQ duly signed – Mandatory</li></ul>	

Note: The above Mandatory documents must be submitted along with the bid. In case the bidder will not submit these forms, the bidder's submission will not be further considered.

#### Form A: Bid Submission Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	ITB-121/20 Rehabilitation of Al-Hussain E 2x31.5 KVA in Ramadi-Anbar Governorate		l Substation33/11 KV

We, the undersigned, offer for **Rehabilitation of Al-Hussain Electrical Substation33/11 KV 2x31.5 KVA in Ramadi-Anbar Governorate, Iraq** in accordance with your Invitation to Bid No. ITB-121/20 and our Bid. We hereby submit our Bid, which includes this Technical Bid and Price Schedule.

Our attached Price Schedule is for the sum of [Insert amount in words and figures and indicate currency].

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 Bid are true and we accept that any misinterpretation or misrepresentation contained in this Bid may lead to our disqualification and/or sanctioning by the UNDP.

We offer to supply the goods and related services in conformity with the Bidding documents, including the UNDP General Conditions of Contract and in accordance with the Schedule of Requirements and Technical Specifications.

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

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

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

Name:	
Title:	
Email:	
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 or ISO 14064 or equivalent 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]
Does your organization demonstrates significant commitment to sustainability through some other means, for example internal company policy documents on women empowerment, renewable energies or membership of trade institutions promoting such issues	[Complete]
Is your company a member of the UN Global Compact	[Complete]
Contact person that UNDP may contact for requests for clarifications during Bid evaluation	Name and Title: [Complete] Telephone numbers: [Complete] Email: [Complete]

## Please attach the following documents:

- Company Profile, including printed brochures and product catalogues relevant to the goods and/or services being procured
- Certificate of Incorporation/ Business Registration
- List and value of projects performed for the last 10 years, plus client's contact details who may be contacted for further information on those contracts;
- Statement of Satisfactory Performance from the Top two (2) Clients in terms of similar (Rehabilitation/ renovation/ construction) projects completed within last 10 years;
- CVs of the below proposed key personnel.
  - **Project Manager**: A minimum of 8 years of experience of work of an equivalent nature and volume, should have a Degree B.SC. in Management or Engineering. CV should be attached.
  - **Consultant Engineer:** A minimum of 7 years of experience in the construction, installation, connection and testing of electrical networks, should have a M.SC. Electrical Engineering. CV should be attached.
  - **Site Civil Engineer:** A minimum of 5 years of experience in the civil works should have a B.SC. Civil Engineering. CV should be attached.
  - **Surveyor:** A minimum of 5 years' work experience in the Surveying related to Electrical field. Should have a Diploma in Surveying Engineering. CV should be attached.
- Implementation timetable as per the requirement;
- Last five years Audited Financial Statement (Income Statement and Balance Sheet) including Auditor's Report for the past five years (2014, 2015, 2016, 2017 and 2018). The bidders having completed certified audited financial statement for 2019 can also submit the report which will be considered for evaluation.
- Form A: Bid Submission Form (Mandatory)
- Form B: Bidder Information Form
- Form C: Joint Venture/Consortium/ Association Information Form if applicable.
- Form D: Qualification Form
- Form E: Format of Technical Bid (including Implementation plan and Technical compliance sheet)
- Form F: Price Schedule Form
- Duly completed, signed and stamped BOQ (Mandatory)
- Letter of warranty

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

	e of Bidder:	[Insert Name of Bio	dder]		Date:	Select date
ITB re	eference:	ITB-121/20 Reha 2x31.5 KVA in R				Substation33/11 KV
					-	
To be	completed and	returned with your Bi	d if the Bid is subm	itted as a Joir	nt Ventu	re/Consortium/Association.
No Name of Partner and contact information (address, telephone numbers, fax numbers, e-mail address)					l type o	tion of responsibilities f goods and/or services performed
1	[Complete]			[Complete]		
2	[Complete]			[Complete]		
3	[Complete]			[Complete]		
Assoc the ev contra	iation during the vent a Contract is act execution)	-	[Complete]			
		• •				rtner, which details the likel pers of the said joint venture
legal s	tructure of and	• •	oint and severable	liability of th	e memb	
legal s  ☐ Lett  We he	tructure of and ter of intent to f reby confirm th	the confirmation of j	oint and severable  OR   warded, all parties	liability of th	ne memb m/Assoc	pers of the said joint venture liation agreement Consortium/Association sha
legal so Lette We held be join	tructure of and ter of intent to f reby confirm th	the confirmation of joint venture at if the contract is a	oint and severable  OR   warded, all parties the fulfillment of t	liability of th	ne memb m/Assoc	pers of the said joint venture liation agreement Consortium/Association sha
□ Lett We her be join Name	tructure of and ter of intent to for the reby confirm the otly and severally end of partner:	the confirmation of joint venture at if the contract is a	oint and severable  OR   warded, all parties the fulfillment of t  Nam	Ilability of the IV/Consortium of the Joint Volume provisions to the of partner:	n/Association	pers of the said joint venture liation agreement Consortium/Association sha
Lettl We he join Name	tructure of and ter of intent to for the reby confirm the other and severall terms of partner:	the confirmation of joint venture at if the contract is any liable to UNDP for	oint and severable  OR   warded, all parties the fulfillment of t  Nam  Signa	Ilability of the IV/Consortium of the Joint Volume provisions to the of partner:	m/Associated and the contract of the Contract	pers of the said joint venture iation agreement Consortium/Association sha Contract.
Lettl We he join Name	tructure of and ter of intent to for the reby confirm the other and severall terms of partner:	the confirmation of joint venture at if the contract is any liable to UNDP for	oint and severable  OR   warded, all parties the fulfillment of t  Nam  Signa	Ilability of the IV/Consortium of the Joint Value provisions to the provisions the provisions the configuration of the provisions the provision that the provisio	m/Associated and the contract of the Contract	pers of the said joint venture iation agreement Consortium/Association sha Contract.
legal so	tructure of and ter of intent to f reby confirm th otly and severall e of partner:	the confirmation of joint venture at if the contract is any liable to UNDP for	oint and severable  OR   warded, all parties the fulfillment of t  Nam  Signa  Date:	Ilability of the IV/Consortium of the Joint Vene provisions to the provisions to the ture:	m/Associated for the Control of the Control	pers of the said joint venture iation agreement Consortium/Association sha Contract.
legal so	tructure of and ter of intent to f reby confirm th otly and severall e of partner:	the confirmation of joint venture at if the contract is any liable to UNDP for	oint and severable  OR   warded, all parties the fulfillment of t  Nam  Signa  Date:	Ilability of the IV/Consortium of the Joint Vene provisions to the provisions to the ture:	m/Associated for the Control of the Control	iation agreement  Consortium/Association Contract.

IRQ-ITB-121/20 37

Date: \_\_\_\_\_

## Form D: Eligibility and Qualification Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date	
ITB reference:	ITB-121/20 Rehabilitation of Al-Hussain Electrical Substation33/11 KV 2x31.5 KVA in Ramadi-Anbar Governorate, Iraq			

If JV/Consortium/Association, to be completed by each partner.

## **History of Non- Performing Contracts**

□Non-perf	□Non-performing contracts did not occur during the last 3 years					
☐ Contract	☐ Contract(s) not performed in the last 3 years					
Year	Non- performed portion of contract	Contract Identification	Total Contract Amount (current value in US\$)			
		Name of Client: Address of Client: Reason(s) for non-performance:				

## **Litigation History** (including pending litigation)

□ No litiga	☐ No litigation history for the last 3 years						
☐ Litigation	n History as indicated	d below					
Year of dispute	Amount in dispute (in US\$)	Contract Identification	Total Contract Amount (current value in US\$)				
		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 7 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 <b>2014</b>	USD	
	Year <b>2015</b>	USD	
	Year <b>2016</b>	USD	
	Year <b>2017</b>	USD	
	Year <b>2018</b>	USD	
Latest Credit Rating (if any), indicate the source			

Financial information (in US\$ equivalent)	Historic information for the last 5 years					
	2014	2015	2016	2017	2018	
		Info	rmation from Bala	nce Sheet		
Total Assets (TA)						
Total Liabilities (TL)						
Current Assets (CA)						
Current Liabilities (CL)						
		Inforn	nation from Income	e 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 Bid

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	ITB-121/20 Rehabilitation of Al-Hussain El 2x31.5 KVA in Ramadi-Anbar Governorate		Substation33/11 KV

The Bidder's Bid should be organized to follow this format of the Technical Bid. 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: Bidder's qualification, capacity and expertise

1.1 Top (three or more) Projects implemented during the last 7 years:

Project Description	Client	Amount in US\$	Year of Completion	% Completed	Performance Evaluation

1.2 Current on-going commitments (if any with UNDP & Other Clients);

Project Description	Client Name	Amount in US\$	Completion Ratio	Anticipated dat Completion	e of

#### SECTION 2: Scope of Supply, Technical Specifications, and Related Services

This section should demonstrate the Bidder's responsiveness to the specification by identifying the specific components proposed, addressing the requirements, as specified, point by point; providing a detailed description of the essential performance characteristics proposed; and demonstrating how the proposed bid meets or exceeds the requirements/specifications. All important aspects should be addressed in sufficient detail.

- 2.1 Implementation plan including a Gantt Chart or Project Schedule indicating the detailed sequence of activities that will be undertaken and their corresponding timing.
- 2.2 Explain whether any work would be subcontracted, to whom, how much percentage of the requirements, the rationale for such, and the roles of the proposed sub-contractors and how everyone will function as a team.

Description	Yes/No	If Yes, please provide details
Please confirm if any part of the works will be subcontracted		

#### **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 goods and/or services.

## **Format for CV of Proposed Key Personnel**

Name of Personnel	[Insert]
Position for this assignment	[Insert]
Nationality	[Insert]
Language proficiency	[Insert]
Education/	[Summarize college/university and other specialized education of personnel member, giving names of schools, dates attended, and degrees/qualifications obtained.]
Qualifications	[Insert]
Professional certifications	<ul> <li>[Provide details of professional certifications relevant to the scope of goods and/or services]</li> <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]

,	e best of my knowledge and belief, the data provided above correctly ences, and other relevant information about myself.			
Signature of Personnel	Date (Day/Month/Year)			

#### FORM F: Price Schedule Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	ITB-121/20 Rehabilitation of Al-Hussain Electrical Substation3 2x31.5 KVA in Ramadi-Anbar Governorate, Iraq		Substation33/11 KV

#### **ATTENTION: BOQ ATTACHED SEPARATELY**

The BOQs should be downloaded from the system, filled in properly and reattached in the system. Please don't fill the BOQs in the system file.

The Bidder is required to prepare the Price Schedule following the below format. The Price Schedule must include a detailed cost breakdown of all goods and related services to be provided. Separate figures must be provided for each functional grouping or category, if any.

Name of Bidder:	
Authorised signature:	
Name of authorised signatory:	
Functional Title:	

#### FORM G: 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 ITB-121/20 Rehabilitation of Al-Hussain Electrical Substation33/11 KV 2x31.5 KVA in Ramadi-Anbar Governorate, Iraq (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:		_
		_
		_
Б.		_
Name of Ba	nk	
Address		

[Stamp with official stamp of the Bank]

## **FORM G.1:** Template for Bid Security Confirmation

(This should be written in the Letterhead of the Bidder. Except for indicated fields, no changes may be made in this template.)

Name o	of Bidder:	[Insert Name of Bidder]	Date:	Select date	
ITB refe	erence:	ITB-121/20 Rehabilitation of Al-Hussain El 2x31.5 KVA in Ramadi-Anbar Governorate		Substation33/11 KV	
		2331.3 KVA III Kaliladi Alibai Governorate	, naq		
To:	The Procure	ment Entity, UNDP, Iraq			
Dear Sir/	'Madam:				
to in fig Tenderin	ure <u>( <b>USD 35,</b></u> ng portal in	hereby confirm that we have submitted and attach <b>000 Thirty Five Thousand US Dollars only</b> ) as particles are a second of the control of th	per the f	ollowing details_ with the of Al-Hussain Electric	E- cal
		2x31.5 KVA in Ramadi-Anbar Governorate, Iraq			
by UNDI		oviding the following information to further verify the	ne conte	nt of Bid Security, if requir	ed
by OND	•				
	2. Name of i 3. Email add	Bank:ssuing person: ress:e number:			
	5. Bank addr	'ess:			
We also	hereby declar	e that:			
,		ormation provided in the Bid Security is correct an entation/fake submission in it may lead towards	_	-	-
		ccept and liable to furnish the original bid security t	o UNDP	upon request on immedia	ite
,	Yours sincerely	<i>'</i> ,			
	-		<u>STAMP</u>	OF THE COMPANY	
Signatur	e:				
Name:					
Title:					
Date:	Date:				

#### **FORM H:** FORM FOR PERFORMANCE SECURITY.

# (This must be finalized using the official letterhead of the Issuing Bank. Except for indicated fields, no changes may be made in this template.)

To: UNDP

[Insert contact information as provided in Data Sheet]

WHEREAS [name and address of Contractor] (hereinafter called "the Contractor") has undertaken, in pursuance of Contract No. Click to enter dated Click to enter, to deliver the goods and execute related services Click here to enter text. (hereinafter called "the Contract"):

AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with his obligations in accordance with the Contract:

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

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Contractor, 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 Contract Price 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 until a date 30 days from the date of issue by UNDP of a certificate of satisfactory performance and full completion of services by the Contractor.

#### SIGNATURE AND SEAL OF THE GUARANTOR BANK

Date	
Name of Bank	•••
Address	