

#### **INVITATION TO BID**

Construction of HAI ANDALUSIA Police Station in Tripoli, Libya - Main Building (A&B)

ITB No.: ITB/LBY/SLCRR/2018/054

Project: Strengthening Local Capacities for Resilience and Recovery for Libya

Country: Libya

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The United Nations Development Programme (UNDP) Libya Country Office 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 UNDP General Terms and Conditions

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.

Please acknowledge receipt of this ITB by sending an email to procurement.ly@undp.org, indicating whether you intend to submit a Bid or otherwise. You may also utilize the "Accept Invitation" function in eTendering 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

Name: Shohrukh Abdulloev Title: Procurement Specialist

Date: July 20, 2018

Approved by:

Name: Mohammed Salih
Title: Programme Coordinator

Date: July 20, 2018

GEN	NERAL PROVISIONS		
1.	Introduction	1.1	Bidders shall adhere to all the requirements of this ITB, including any amendments made in writing by UNDP. This ITB is conducted in accordance with the UNDP Programme and Operations Policies and Procedures (POPP) on Contracts and Procurement which can be accessed at <a href="https://popp.undp.org/SitePages/POPPBSUnit.aspx?TermID=254a9f96-b883-476a-8ef8-e81f93a2b38d">https://popp.undp.org/SitePages/POPPBSUnit.aspx?TermID=254a9f96-b883-476a-8ef8-e81f93a2b38d</a>
		1.2	Any 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 ( <a href="www.ungm.org">www.ungm.org</a> ). 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 & Corruption, Gifts and Hospitality	2.1	UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors observe the highest standard of ethics during the procurement process and contract implementation. UNDP's Anti-Fraud Policy can be found at <a href="http://www.undp.org/content/undp/en/home/operations/accountability/audit/office of audit andinvestigation.html#anti">http://www.undp.org/content/undp/en/home/operations/accountability/audit/office of audit andinvestigation.html#anti</a>
		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.	Eligibility	3.1	A vendor should not be suspended, debarred, or otherwise identified as 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.
		3.2	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	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:
		4.2	<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> <li>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> </ul>
		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> </ul>
			Failure to disclose such an information may result in the rejection of the Bid or Bids affected by the non-disclosure.
		4.4	The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered, operated and managed as an independent business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this ITB, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.
	B. PREPARATION OF E	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.

<b>7.</b>	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.
_	Documents Comprising the Bid	8.1	The Bid shall comprise of the following documents and related forms which details are provided in the BDS:  a) Documents Establishing the Eligibility and Qualifications of the Bidder;  b) Technical Bid; c) Price Schedule; d) Bid Security, if required by BDS; e) Any attachments and/or appendices to the Bid.
1	Documents Establishing the Eligibility and Qualifications of the Bidder	9.1	The Bidder shall furnish documentary evidence of its status as an eligible and qualified vendor, using the Forms provided under Section 6 and providing documents required in those forms. In order to award a contract to a Bidder, its qualifications must be documented to UNDP's satisfaction.
	Technical Bid Format and Content	10.1	The Bidder is required to submit a Technical Bid using the Standard Forms and templates provided in Section 6 of the ITB.
		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.
<b>12.</b>	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. 13. Currencies 13.1 All prices shall be quoted in the currency or currencies indicated in the BDS. 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. Joint Venture, 14.1 If the Bidder is a group of legal entities that will form or have formed a Joint Consortium or Venture (JV), Consortium or Association for the Bid, they shall confirm in their Bid Association that: (i) they have designated one party to act as a lead entity, duly vested with authority to legally bind the members of the JV, Consortium or Association jointly and severally, which shall be evidenced by a duly notarized Agreement among the legal entities, and submitted with the 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 shall 14.3 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
	14.7 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	15.1 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.
	<ul> <li>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> </ul>
16. Bid Validity Period	16.1 Bids shall remain valid for the period specified in the BDS, commencing on the Deadline for Submission of Bids. A Bid valid for a shorter period may be rejected by UNDP and rendered non-responsive.
	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	17.1 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.
	17.2 If the Bidder agrees to extend the validity of its Bid, it shall be done without any change to the original Bid.
	17.3 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)	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.
	18.2 UNDP will provide the responses to clarifications through the method specified in the BDS.
	18.3 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 Bids	19.1 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 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 Conference	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-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 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) submission	22.4 Hard copy (manual) submission by courier or hand delivery allowed or specified in the BDS shall be governed as follows:
	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 as</li> </ol> </li> </ul>

		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 submissions	22.5	Electronic submission through email or eTendering, if allowed as specified in the BDS, shall be governed as follows:
		<ul> <li>Electronic files that form part of the Bid must be in accordance with the format and requirements indicated in BDS;</li> </ul>
		<ul> <li>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.</li> </ul>
	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 Bids	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
	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	Manual and Email submissions: A bidder may withdraw, substitute or modify its 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	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.

	25.3 In the case of e-Tendering submission, bidders will receive an automatic notification once the Bid is opened.
D. EVALUATION OF E	BIDS
26. Confidentiality	<ul> <li>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.</li> <li>26.2 Any effort by a Bidder or anyone on behalf of the Bidder to influence UNDP in the</li> </ul>
	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 Bids	27.1 UNDP will conduct the evaluation solely on the basis of the Bids received.
	<ul> <li>27.2 Evaluation of Bids shall be undertaken in the following steps: <ul> <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> </li> <li>Detailed evaluation will be focussed on the 3 - 5 lowest priced bids. Further higher priced bids shall be added for evaluation if necessary</li> </ul>
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).
	<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	31.1	UNDP reserves the right to undertake a due diligence exercise, aimed at determining to its satisfaction, the validity of the information provided by the Bidder. Such exercise shall be fully documented and may include, but need not be limited to, all or any combination of the following:
		<ul> <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> </ul>
		<ul> <li>d) Inquiry and reference checking with previous clients on the performance on 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 selection process, prior to awarding the contract.</li> </ul>
32. Clarification of Bids	32.1	To assist in the examination, evaluation and comparison of Bids, UNDP may, at its discretion, request any Bidder for a clarification of its Bid.
	32.2	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, or 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.
	32.3	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	33.1	UNDP's determination of a Bid's responsiveness will be based on the contents 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.
	33.2	If a bid is not substantially responsive, it shall be rejected by UNDP and may not subsequently be made responsive by the Bidder by correction of the material deviation, reservation, or omission.
34. Nonconformities, Reparable Errors and Omissions	34.1	Provided that a Bid is substantially responsive, UNDP may waive any non-conformities or omissions in the Bid that, in the opinion of UNDP, do not constitute a material deviation.
	34.2	UNDP may request the Bidder to submit the necessary information or documentation, within a reasonable period, 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.
	34.3	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 that is obtained by multiplying the unit price by the quantity, the unit price shall prevail and the line item total shall be corrected, unless in the opinion of UNDP there is an obvious misplacement of the decimal point in the unit price; in which case, the line item total as quoted shall govern and the unit price shall be corrected;
- 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.

E. AWARD OF CONTR	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	

	https://popp.undp.org/ layouts/15/WopiFrame.aspx?sourcedoc=/UNDP POPP DOCUMENT LIBRARY/Public/PSU Solicitation Performance%20Guarantee%20Form.docx&action=default within a maximum of fifteen (15) days of the 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%20an_d%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;43.1 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 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;45.1 UNDP's vendor protest procedure provides an opportunity for appeal to those persons or firms not awarded a contract through a competitive procurement process. In the event that a Bidder believes that it was not treated fairly, the following link provides further details regarding UNDP vendor protest procedures: &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>46.1 In the event that the Bidder offers a lower price to the host Government (e.g. General Services Administration (GSA) of the federal government of the United States of America) for similar goods and/or services, UNDP shall be entitled to the same lower price. The UNDP General Terms and Conditions shall have precedence.</li> <li>46.2 UNDP is entitled to receive the same pricing offered by the same Contractor in contracts with the United Nations and/or its Agencies. The UNDP General Terms and Conditions shall have precedence.</li> <li>46.3 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>

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 Site Visit	Will be Conducted  The bidders are encouraged to conduct the physical site visit for complete understanding of Scope of Work prior sending the formal bid to UNDP, for better understanding of the required work and to raise the queries for consideration/clarification during the site visit, and/or pre-bid meeting.  An organized site visit is for 25 <sup>th</sup> July 2018 at the below timing:  Hai Andalusia Police Station in Tripoli, Libya - Main Building (A&B) at 11:00 am local time.  Focal Person(s): Ibrahim Aghrieb, Civil Engineer Email: ibrahimelh@gmail.com Phone number: + 218 925002509  Pre- Bid clarification meeting over SKYPE will be held on: Date: 26 <sup>th</sup> July 2018  Time: 14:00 hours Libyan time  Interested bidders should send a request along with Skype ID to below email address before 16.00 hours on 25 <sup>th</sup> July 2018.  Focal Person: Procurement Unit, UNDP Libya E-mail: procurement.ly@undp.org	

			Please feel free to raise the queries for clarification/consideration, identified during site visit
5	16	Bid Validity Period	120 days
6	13	Bid Security	Not Required
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: 0.5%  Max. number of days of delay 30, after which UNDP may terminate the contract.
9	40	Performance Security	Required: In lieu of Performance security, contract will be subject to a deduction of 10 % (TEN) percent of the amount accepted for the payment as security deposit from all progressive payments.  This amount will be kept as Retention to cover the Defect Liability period* of 12 months after Contract completion date. Retention amount could be replaced with the Bank Guarantee issued by reputable International Bank.  a. 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.  b. Upon successful completion of Defect Liability Period of 12 months and upon issuance of completion certificate, UNDP will release retention money to the Bidder.  * Retention Defect Liability is instrument to cover any defects that are discovered or arised in the normal course of usage within 12 months after the works/goods have been put into the service
10	12	Currency of Bid	United States Dollar
11	31	Deadline for submitting requests for clarifications/ questions	05 days before the submission deadline
12	31	Contact Details for submitting clarifications/questions	Focal Person in UNDP: Procurement Unit Address: UNDP Libya, Palm City Residences, Unit 228, Janzour Area, Tripoli, Libya E-mail address: procurement.ly@undp.org

13	18, 19 and 21	Manner of Disseminating Supplemental Information to the ITB and responses/clarifications to queries	Direct communication to prospective Proposers by email and Posting on the websites:  1. www.ly.undp.org 2. http://procurement-notices.undp.org/ 3. https://www.ungm.org/Public/Notice 4. https://www.libyaninvestment.com/libya-tenders/	
14	23	Deadline for Submission	Date and Time:  07 <sup>th</sup> August 2018, 14:00 hrs. (Tripoli, Libya time)	
14	22	Allowable Manner of Submitting Bids	<ul><li>☑ Courier/Hand Delivery</li><li>☑ Submission by email</li><li>☐ e-Tendering</li></ul>	
15	22	Bid Submission Address	UNDP Libya, Palm City Residences, Unit 228, Janzour Area, Tripoli, Libya Attention: Procurement Unit Tender Reference: ITB/LBY/SLCRR/2018/054 or via electronic submission as per BDS No 16	
16	22	Electronic submission (email or eTendering) requirements	Official Address for e-submission: tenders.ly@undp.org  Format: PDF files only Max. File Size per transmission: [5 MB] Max. No. of transmission: [No Limit] No. of copies to be transmitted: [Only 1 copy] Mandatory subject of email: ITB reference Number (ITB/LBY/SLCRR/2018/054) + Company Name	
			Time Zone to be Recognized: (UTC/GMT+1)  Other conditions:	
			<ul> <li>Scanned and signed technical and financial bids should be sent in two different files.</li> <li>Bidders may send as many e-mails as needed, considering that every file must not exceed 5MB</li> <li>As an e-mail can take some time to arrive after it is sent, we advise all Bidders to send e-mail submissions well before the deadline.</li> <li>Please be aware that bids emailed to UNDP will be rejected if they are received after the deadline for bid submission. Bidders are solely responsible for ensuring that any and all files sent to UNDP are readable, that is, uncorrupted, in the indicated electronic format, and free from viruses and malware.</li> <li>Bids sent to the private or individual office email addresses of any procurement staff, will not be considered</li> </ul>	

17	25	Date, time and venue for the opening of bid	Bids will be opened in the presence of bidders' representatives who choose to attend:  07 <sup>th</sup> August 2018, 16:00 hrs. (Tripoli, Libya time)  Venue: United Nations Development Programme, Libya Country Office, Unit 228, Palm City Residence, Sidi Abduljaleel, Janzour Area, Tripoli, Libya  Bidders interested to attend the bid opening exercise must send the following information to the above-mentioned email address on or before 12.00 pm on 06 <sup>th</sup> August 2018:  Participant's Name, Company Name.  Please note:  Only 01 (one) person from each company will be allowed to participate.  Bidders submitting emails indicating their interest after the deadline will not be allowed to attend the bid opening.
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	September 1, 2018
20		Maximum expected duration of contract	The successful bidder (s) will be expected to complete the works within 6 (six) months from the award of contract/site handover.
21	35	UNDP will award the contract to:	One Proposer Only
22	39	Type of Contract	Contract for Civil Works <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>
23	39	UNDP Contract Terms and Conditions that will apply	UNDP General Terms and Conditions for Works <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>
24		Other Information Related to the ITB	N/A

#### **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:

- Bid Submission Form duly signed and stamped, including the Bid Validity
- Valid business license in General Construction
- Power of Attorney, where applicable
- Minimum Bid documents provided (1. Documents Establishing the Eligibility and Qualifications of the Bidder, 2.
   Technical Bid Form, 3. Priced BOQ. 4. Statement of Satisfactory Performance from the Top 3 Clients, 5.
   Company's proposed team details)

#### **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	Valid business license in General Construction. Interested bidders must have appropriate permission/registration from relevant Government body to operate in Libya (copy must be provided with the bid).	Form B: Bidder Information Form
QUALIFICATION		
History of Non- Performing Contracts <sup>1</sup>	Non-performance of a contract did not occur as a result of contractor default for the last 3 years.	Form D: Qualification Form
Litigation History	No consistent history of court/arbitral award decisions against the	Form D: Qualification

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

1

	Bidder for the last 3 years.	Form
Previous Experience	Minimum 05 years of relevant experience.	Form D: Qualification Form
	Minimum 02 contracts of similar value, nature and complexity implemented over the last 10 years, with the value not less than USD <b>800,000.00</b> per each contract.	Form D: Qualification Form
	(For JV/Consortium/Association, all Parties cumulatively should meet requirement).	
Financial Standing	Bidder must demonstrate the current soundness of its financial standing and indicate its prospective long-term profitability.	Form D: Qualification Form
	The minimum amount of liquid assets and/or credit facilities net of other contractual commitments and exclusive of any advance payments which may be made under the contract, of not less than the amount USD 100,000. The company's bank balance shall be accepted as proof of liquid asset.	
	(For JV/Consortium/Association, all Parties cumulatively should meet requirement).	
Technical Evaluation	The technical bids shall be evaluated on a pass/fail basis for compliance or non-compliance with the technical specifications identified in the bid document and which is as under:  1. Minimum of 5 years of experience in civil engineering/construction.	Form E: Technical Bid Form
	<ul><li>2. Implementation Timeline (to match the period stated in the ITB - 180 days).</li><li>3. Capacity to undertake civil works including previous experience with similar type of works:</li></ul>	
	a) A minimum number of 2 contracts (of vertical structure construction projects) with the value not less than USD 800,000.00 per each contract.	
	b) Qualifications and suitability of the key personnel proposed for the contract including their previous experience with same type of assignment:	
	<u>Civil Engineer/Project Manager</u> - shall have a University Degree in Civil engineering and minimum of 5 years of experience of work of an equivalent nature.	
	<u>Electrical Engineer</u> - shall have a University Degree in Electrical engineering and minimum of 3 years of experience of work of an equivalent nature and volume.	
	<u>Mechanical Engineer</u> - shall have a University Degree in Mechanical engineering and minimum of 3 years of experience of work of an equivalent nature and volume.	
	Construction Supervisor - minimum of 3 years of experience of work of an equivalent nature and volume  IT Technician - minimum of 3 years of experience of work of	
	an equivalent nature and volume  Health & Safety Officer - minimum of 3 years of experience of work of an equivalent nature and volume	

	<ul> <li>(CVs to be provided for the personnel proposed for the contract).</li> <li>c) Availability of key assets/equipment that the bidder shall demonstrate adequate ownership of.</li> <li>4. Acceptance to the General Terms and Conditions of UNDP's Standard Contract for Works</li> </ul>	
Financial Evaluation	Detailed analysis of the price schedule based on requirements listed in Section 5 and quoted for by the bidders in Form F.	Form F: Price Schedule Form
	Financial Evaluation shall be based on following factor:	
	Lowest priced technically responsive, eligible and qualified bid.	

#### Scope of Work

#### Name of Project: Construction of HAI ANDALUSIA Police Station in Tripoli, Libya - Main Building (A&B)

#### Location: Tripoli, Libya

Provide all materials and transport to site, construct/erect all structures as per attached Drawings, Bill of Quantities and Specifications. Structures are described briefly below:

# 1) Building A&B:

- Approximate floor area 1600 m2.
- Structure: Reinforced concrete foundations, columns and beams.
- Reinforced concrete central staircase for access from ground floor to the roof.
- Walls brick masonry.
- Wheelchair ramp: stone masonry sides with concrete ramp.
- Windows: PVC with Steel grills.
- Doors: timber frame external, steel security doors.
- Floors: Ceramic floor tiles in toilets, in-situ color chips elsewhere.
- Wall finishes- internal and external plaster and paint.
- Rainwater disposal: Concealed GS gutter and downpipes.
- Roof structure: Reinforced concrete slab
- Toilets: toilet block for male, toilet block for Female.
- Kitchen facilities: 1 tea room.
- Plumbing: GI water supply pipes, bronze valves, PVC sewage/sanitation pipes, ceramic toilets, sinks, steel sinks in kitchen.
- Electrical / lighting: Concealed conduits, fluorescent lighting throughout.
- Security: Steel security bars on all windows, steel doors at main entrance and safe room, steel shutters on safe room windows.

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	
-	Form B: Bidder Information Form	
-	Form C: Joint Venture/Consortium/ Association Information Form	
-	Form D: Qualification Form	
-	Form E: Format of Technical Bid/Bill of Quantities	
-	From G: Form of Bid Security	
	Statement of Satisfactory Performance from the Top 3 Clients in terms of Contract	П
	Value (work handover certificate/substantial completion certificate and etc.).	
	Company's proposed team details (CVs).	
	Implementation Timeline.	
-	List of assets/equipment owned by the bidder	
	you provided the required documents to establish compliance with the ation criteria in Section 4?	

Form F: Price Schedule Form

#### Form A: Bid Submission Form

Name of Bidder:	me of Bidder: [Insert Name of Bidder]		Select date
ITB reference:	ITB/LBY/SLCRR/2018/054		

We, the undersigned, offer to supply the goods and related services required for **Construction of HAI ANDALUSIA Police Station in Tripoli, Libya - Main Building (A&B)** in accordance with your Invitation to Bid No. **ITB/LBY/SLCRR/2018/054** 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:	
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:	1. Company Profile, which should not exceed fifteen (15) pages

- 2. Valid business license in construction works. Interested bidders must have appropriate permission/registration from relevant Government body to operate in Libya (copy must be provided with the bid).
- 3. Bid Submission Form duly signed and stamped (Section 6, Form A).
- 4. Documents Establishing the Eligibility and Qualifications of the Bidder. Experience as a prime contractor in at least two (2) similar contracts construction/ renovation/ rehabilitation projects. (Copy of contracts and certification of completion to be provided together with the bid) (Section 6, Form D).
- 5. Technical Bid Form (Section 6 Form E).
- 6. Priced BOQ with value for each component filled, signed, stamped and provided (Section 6, Form F).
- 7. Implementation Timeline.
- 8. Evidence of being a prime contractor in at least one 2 similar project (of vertical structure construction projects) that was successfully executed during the last 10 years with a value of equal to or greater than USD 800,000.00.
- 9. Statement of Satisfactory Performance from the Top 3 Clients in terms of Contract Value (work handover certificate/substantial completion certificate and etc.).
- 10. Key assets/equipment list. The Bidder shall be required to provide copies of ownership documents proving the belonging of the equipment to the Bidder or a copy of a valid undertaking from the owner(s) of the equipment confirming that their equipment shall be made available for the implementation of these works, if contract is awarded to the Bidder
- 11. List and value of completed and on-going projects with contact details of clients and current percentage completion of each on-going project.
- 12. Company's proposed team details (CVs to be provided).

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

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	ITB/LBY/SLCRR/2018/054		

To be completed and returned with your Bid if the Bid is submitted as a Joint Venture/Consortium/Association.

No	Name of Partner and contact information (address, telephone numbers, fax numbers, e-mail address)	Proposed proportion of responsibilities (in %) and type of goods and/or services to be performed
1	[Complete]	[Complete]
2	[Complete]	[Complete]
3	[Complete]	[Complete]

Name of leading partner (with authority to bind the JV, Consortium, Association during the ITB process and, in the event a Contract is awarded, during contract execution)	[Complete]
--	------------

We have attached a copy of the below referenced document signed by every partner, which details the likely legal structure of and the confirmation of joint and severable liability of the members of the said joint venture:

☐ Letter of intent to form a joint venture	OR	☐ JV/Consortium/Association agreement
--	----	---------------------------------------

We hereby confirm that if the contract is awarded, all parties of the Joint Venture/Consortium/Association shall be jointly and severally liable to UNDP for the fulfillment of the provisions of the Contract.

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

### Form D: Eligibility and Qualification Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	ITB/LBY/SLCRR/2018/054		

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

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

□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 litigation history for the last 3 years								
☐ Litigation	☐ Litigation History as indicated below							
Year of	Year of Amount in dispute Contract Identification Total Contract Amount							
dispute	(in US\$)		(current value in US\$)					
		Name of Client:						
		Address of Client:						
		Matter in dispute:						
		Party who initiated the dispute:						
		Party awarded if resolved:						

#### **Previous Relevant Experience**

Please list only previous similar assignments successfully completed in the last 10 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 Year Year	USD USD USD
Latest Credit Rating (if any), indicate the source		

Financial information (in US\$ equivalent)	Historic information for the last 3 years		
	Year 1	Year 2	Year 3
	Inj	formation from Balance Sheet	
Total Assets (TA)			
Total Liabilities (TL)			
Current Assets (CA)			
Current Liabilities (CL)			
	Info	rmation from Income Statemer	nt
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/LBY/SLCRR/2018/054		

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

#### 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 A detailed description of how the Bidder will deliver the required goods and services, keeping in mind the appropriateness to local conditions and project environment. Details how the different service elements shall be organized, controlled and delivered.
- 2.2 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.
- 2.3 The bid shall also include details of the Bidder's internal technical and quality assurance review mechanisms.
- 2.4 Implementation plan including a Gantt Chart or Project Schedule indicating the detailed sequence of activities that will be undertaken and their corresponding timing.

### **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/ Qualifications	[Summarize college/university and other specialized education of personnel member, giving names of schools, dates attended, and degrees/qualifications obtained.]
	[Insert]
Professional certifications	[Provide details of professional certifications relevant to the scope of goods and/or services]  Name of institution: [Insert]
rioressional certifications	■ Date of certification: [Insert]
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]
	[Provide names, addresses, phone and email contact information for two (2) references]
References	Reference 1: [Insert]
	Reference 2: [Insert]

I, the undersigned, certify that to the best of my qualifications, my experiences, and other relevan	knowledge and belief, the data provided above correctly describes my t 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/LBY/SLCRR/2018/054		

# Construction of HAI ANDALUSIA Police Station in Tripoli, Main Building (A&B)

# Main Building A

Description of World (thousand	11	0	Unit Cost	Total Cost
Pos. Description of Work/Items  1. General		Quantity	(020)	(USD
ral				
<u> 1 Preliminaries</u>				
Pre-construction work, mobilization activities including paper/ documentation tasks.	LS	1.00		
Post construction works and clean up.	LS	1.00		
2 General Requirements				
Testing and Operation/Maintenance Manuals.	LS	1.00		
JBTOTAL GENERAL				
2 Site Preparation				
Demolition and removal of buildings including foundations, walls and disposal.	CU.M	1,834.00		
<u>3 Earthwork</u>				
Removal of Top Soil, Site levelling within 50cmThis includes disposal of materials if required.	SQ.M	1,710.90		
Basement. This item includes all excavations, disposal and temporary support or shoring if needed. See drawing for details. The volume given here is the net volume of excavated space based on dimensions shown on the drawing, NOT the bulk volume of disposing materials. The contractor is responsible for any unexpected increment in excavation. The contractor is also responsible for the demining of the under-work area from any un-	CHA	042.00		
	Pre-construction work, mobilization activities including paper/ documentation tasks.  Post construction works and clean up.  General Requirements  Testing and Operation/Maintenance Manuals.  Demolition and removal of buildings including foundations, walls and disposal.  Earthwork  Removal of Top Soil, Site levelling within 50cmThis includes disposal of materials if required.  Excavation (any soil type) for foundation, and Basement. This item includes all excavations, disposal and temporary support or shoring if needed. See drawing for details. The volume given here is the net volume of excavated space based on dimensions shown on the drawing, NOT the bulk volume of disposing materials. The contractor is responsible for any unexpected increment in excavation. The contractor is also responsible for	Pre-construction work, mobilization activities including paper/ documentation tasks.  Post construction works and clean up.  2 General Requirements  Testing and Operation/Maintenance Manuals.  LS  DENOTAL GENERAL  2 Site Preparation  Demolition and removal of buildings including foundations, walls and disposal.  3 Earthwork  Removal of Top Soil, Site levelling within 50cmThis includes disposal of materials if required.  Excavation (any soil type) for foundation, and Basement. This item includes all excavations, disposal and temporary support or shoring if needed. See drawing for details. The volume given here is the net volume of excavated space based on dimensions shown on the drawing, NOT the bulk volume of disposing materials. The contractor is responsible for any unexpected increment in excavation. The contractor is also responsible for the demining of the under-work area from any un-	Pre-construction work, mobilization activities including paper/ documentation tasks.  Post construction works and clean up.  2 General Requirements  Testing and Operation/Maintenance Manuals.  LS 1.00  2 Site Preparation  Demolition and removal of buildings including foundations, walls and disposal.  3 Earthwork  Removal of Top Soil, Site levelling within 50cmThis includes disposal of materials if required.  Excavation (any soil type) for foundation, and Basement. This item includes all excavations, disposal and temporary support or shoring if needed. See drawing for details. The volume given here is the net volume of excavated space based on dimensions shown on the drawing, NOT the bulk volume of disposing materials. The contractor is responsible for any unexpected increment in excavation. The contractor is also responsible for the demining of the under-work area from any un-	Description of Work/Items unit Quantity (USD)  ral  1 Preliminaries  Pre-construction work, mobilization activities including paper/ documentation tasks.  Post construction works and clean up.  LS 1.00  2 General Requirements  Testing and Operation/Maintenance Manuals.  LS 1.00  BETOTAL GENERAL  2 Site Preparation  Demolition and removal of buildings including foundations, walls and disposal.  3 Earthwork  Removal of Top Soil, Site levelling within 50cmThis includes disposal of materials if required.  Excavation (any soil type) for foundation, and Basement. This item includes all excavations, disposal and temporary support or shoring if needed. See drawing for details. The volume given here is the net volume of excavated space based on dimensions shown on the drawing, NOT the bulk volume of disposing materials. The contractor is responsible for any unexpected increment in excavation. The contractor is also responsible for the demining of the under-work area from any un-

1 1			İ	İ	ı	i i
	С	Soil backfilling: foundation around and in between				
		the RCC columns up to ground level. This includes				
		supplying of needed materials. See drawings and				
		schedules for levels/dimensions and details.	CU.M	542.00		
	d	Gravel backfilling as the subbase for under the	00	3 12.00		
	u	=				
		Foundation blinding layer, side walk and the ground				
		floor shown on the drawings. This includes				
		supplying of needed materials.	SQ.M	404.00		
	SUB	BTOTAL SITE				
3. St	ructu	ire				
	3.1	Concrete-General				
	NO	<u>TE:</u> Cost for concrete items in this section includes the				
		crete, reinforcement, shuttering, curing and all as				
		uired to the complete job.				
		PCC lean concrete under foundation. blinding layer				
	а					
		with the thickness of 100mm This includes any work				
		to do the job.				
		Plain Lean Concrete (1:4:8)				
		Location: under all foundations and basement floor				
		Color: Natural				
		Tolerance: Class C				
		Final Finish: Wood trowel finish				
		Concrete must be shall be in accordance with the				
		specifications and approved by the Engineer See				
		drawings and Schedule for location, size and details.	SQ.M	395.00		
	b	RCC foundation. The unit cost includes expansion				
		joints and joints filler in foundation as shown and				
		also includes complexity of future connections of				
		column/ tie beams etc. Reinforced Concrete (M-25)				
		Color: Natural				
		Tolerance: Class B				
		Final Finish: Off form finish				
		Concrete must be sourced from an approved				
		batching plant. Mix design must be in accordance				
		with the specifications and approved by the				
		Engineer.				
		Reinforcement:				
		'Ø' denoted bars: Steel grade 40 (ASTM A615), plain				
		bars.				
		'N' denoted bars: Steel grade 60 (ASTM A615),				
		deformed bars.				
		See drawings and schedule for location, size and				
		details.	CU.M	78.00		
	С	RCC Columns, at ground floor (from -3.10 to -0.50).				
			CU.M	37.26		
	d	RCC Columns, at first floor (from +1.50 to +3.3).	CU.M			
	e	RCC Tie Beams, (at ground floor up to -2.10). This				
		also includes beams under the ramp of this story.	CU.M	64.00		
	f	RCC Beams, (at first floor up to +1.50). This also	CO.IVI	04.00		
	1					
		includes beams under the ramp of this story.	CU.M	28.00		
			•			

RCC Slab, ground floor (±0.00). This includes bed preparation if required.	SQ.M	404.00		
RCC Slab, ground floor (2.50). This includes bed preparation if required.	SQ.M	856.00		
RCC parapet walls. This includes main building parapets and as well as the parapet around the roof of clerestory windows.	CU.M	39.50		
RCC staircase (for all stories).	CU.M	23.00		
RCC Concrete leveling This is to collect drain water from downpipes and direct it to the drainage system. It includes construction of surface drainage stream, supplying and installation of steel grate, connections and any other work/item needed to complete the job as per detailed drawing and schedule.				
Concrete Blockwork				
TE: Refer to specification section '3.5 Brickwork' nent sand (1:6) mortar with natural color. Mortar uld be mixed using batch plant. Clean and sorted sand uld be mixed with given ratio for mortar. No additives wed unless otherwise approved by engineer. Wall alations shall be paid separately. Items in this section udes the material, labor, curing and all as required to complete job.				
concrete block S size 40x20x20cm	SQ.M	522.00		
concrete blocks size 40x20x15cm	SQ.M	1,048.00		
concrete blocks size 40x20x10cm	SQ.M	1,048.00		
Supply and work of two coting of the compound (Aquafil) Insulating moisture spray or brush on the roof	SQ.M	449.00		
BTOTAL STRUCTURE				
ure				
Windows and Window Hardware				
windows. The work includes making, transportation, installation, hardware, glazing, supply and installation of Blast resistance Films for all windows Glass, insect screen and other accessories required for complete installation as per drawings and schedule. Steel frame grill on outside of all windows at safe room and as well as at other windows. See drawing for sizes and details  Window (Wa) Steel frame grill on outside of all windows. See drawing for sizes and details.  Window (Wb) Steel frame grill on outside of all	No	10.00		
	preparation if required.  RCC Slab, ground floor (2.50). This includes bed preparation if required.  RCC parapet walls. This includes main building parapets and as well as the parapet around the roof of clerestory windows.  RCC staircase (for all stories).  RCC concrete leveling This is to collect drain water from downpipes and direct it to the drainage system. It includes construction of surface drainage stream, supplying and installation of steel grate, connections and any other work/item needed to complete the job as per detailed drawing and schedule.  Concrete Blockwork  TE: Refer to specification section '3.5 Brickwork' nent sand (1:6) mortar with natural color. Mortar uld be mixed using batch plant. Clean and sorted sand uld be mixed with given ratio for mortar. No additives wed unless otherwise approved by engineer. Wall alations shall be paid separately. items in this section udes the material, labor, curing and all as required to complete job.  concrete block S size 40x20x20cm  concrete blocks size 40x20x10cm  Supply and work of two coting of the compound (Aquafil) Insulating moisture spray or brush on the roof  ETOTAL STRUCTURE  Windows and Window Hardware  NOTE: Following windows are prefabricated PVC windows. The work includes making, transportation, installation, hardware, glazing, supply and installation of Blast resistance Films for all windows Glass, insect screen and other accessories required for complete installation as per drawings and schedule. Steel frame grill on outside of all windows. See drawing for sizes and details  Window (Wa) Steel frame grill on outside of all windows. See drawing for sizes and details.	preparation if required.  RCC Slab, ground floor (2.50). This includes bed preparation if required.  RCC parapet walls. This includes main building parapets and as well as the parapet around the roof of clerestory windows.  RCC staircase (for all stories).  CU.M  RCC Concrete leveling This is to collect drain water from downpipes and direct it to the drainage system. It includes construction of surface drainage stream, supplying and installation of steel grate, connections and any other work/item needed to complete the job as per detailed drawing and schedule.  Concrete Blockwork  TE: Refer to specification section '3.5 Brickwork' ent sand (1:6) mortar with natural color. Mortar uld be mixed using batch plant. Clean and sorted sand uld be mixed with given ratio for mortar. No additives wed unless otherwise approved by engineer. Wall slations shall be paid separately. items in this section udes the material, labor, curing and all as required to complete job.  concrete blocks Size 40x20x20cm  concrete blocks size 40x20x15cm  SQ.M  Supply and work of two coting of the compound (Aquafil) Insulating moisture spray or brush on the roof  TOTAL STRUCTURE  Windows and Window Hardware  Windows. The work includes making, transportation, installation, hardware, glazing, supply and installation of Blast resistance Films for all windows. The work includes making, transportation, installation, hardware, glazing, supply and installation of Blast resistance Films for all windows Glass, insect screen and other accessories required for complete installation as per drawings and schedule. Steel frame grill on outside of all windows. See drawing for sizes and details.  No Window (Wa) Steel frame grill on outside of all windows. See drawing for sizes and details.	preparation if required.  RCC Slab, ground floor (2.50). This includes bed preparation if required.  RCC parapet walls. This includes main building parapets and as well as the parapet around the roof of clerestory windows.  RCC staircase (for all stories).  RCC concrete leveling This is to collect drain water from downpipes and direct it to the drainage system. It includes construction of surface drainage stream, supplying and installation of steel grate, connections and any other work/item needed to complete the job as per detailed drawing and schedule.  Concrete Blockwork  TE: Refer to specification section '3.5 Brickwork' nent sand (1:6) mortar with natural color. Mortar uld be mixed with given ratio for mortar. No additives wed unless otherwise approved by engineer. Wall lations shall be paid separately. Items in this section udes the material, labor, curing and all as required to complete job.  concrete blocks Size 40x20x15cm concrete blocks size 40x20x15cm concrete blocks size 40x20x10cm  Supply and work of two coting of the compound (Aquafil) Insulating moisture spray or brush on the roof  TOTAL STRUCTURE  Windows and Window Hardware  Windows and Window Hardware  NOTE: Following windows are prefabricated PVC windows. The work includes making, transportation, installation, hardware, glazing, supply and installation of Blast resistance Films for all windows Glass, insect screen and other accessories required for complete installation as per drawings and schedule. Steel frame grill on outside of all windows. See drawing for sizes and details.  Window (Wa) Steel frame grill on outside of all windows. See drawing for sizes and details.  Window (Wb) Steel frame grill on outside of all windows. See drawing for sizes and details.  Window (Wb) Steel frame grill on outside of all	preparation if required.  RCC Slab, ground floor (2.50). This includes bed preparation if required.  RCC parapet walls. This includes main building parapets and as well as the parapet around the roof of clerestory windows.  RCC staircase (for all stories).  RCC Concrete leveling This is to collect drain water from downpipes and direct it to the drainage system. It includes construction of surface drainage stream, supplying and installation of steel grate, connections and any other work/Item needed to complete the job as per detailed drawing and schedule.  Concrete Blockwork  TE; Refer to specification section '3.5 Brickwork' rent sand (1:6) mortar with natural color. Mortar uld be mixed using batch plant. Clean and sorted sand uld be mixed with given ratio for mortar. No additives wed unless otherwise approved by engineer. Wall laltions shall be paid separately. Items in this section udes the material, labor, curing and all as required to complete job.  concrete blocks size 40x20x20cm  concrete blocks size 40x20x10cm  SQ.M 522.00  concrete blocks size 40x20x10cm  SQ.M 1,048.00  SQ.M 1,048.00  SQ.M 1,048.00  SQ.M 449.00  FOTOTAL STRUCTURE  Windows and Window Hardware  Windows and Window Hardware  Windows. The work includes making, transportation, installation, hardware, glazing, supply and installation of Blast resistance Flims for all windows Glass, insect screen and other accessories required for complete installation as per drawings and schedule. Steel frame grill on outside of all windows at safe room and as well as at other windows. See drawing for sizes and details.  Window (Wb) Steel frame grill on outside of all windows See drawing for sizes and details.  Window (Wb) Steel frame grill on outside of all windows. See drawing for sizes and details.

ı	I	İ	I	ı	Ī
С	Window (Wk.) Steel frame grill on outside of all				
	windows. See drawing for sizes and details.	No	55.00		
d	Window (Wa') Steel frame grill on outside of all				
	windows. See drawing for sizes and details.	No	3.00		
12	Doors and Door Hardware	NO	3.00		
4.2	Doors and Door Hardware				
	NOTE: Following doors are prefabricated doors. The				
	work includes making, transportation, installation,				
	hardware, stopper, glazing, painting and finishes				
	and other accessories required for complete				
	installation as per drawings and schedule.				
а	Timber frame door (D1' ).				
		No	50.00		
b	Supply and installation of the main staircase rail of				
	iron. The price includes the installation and				
	complete the necessary hardware.	L.M	22.00		
С	Steel frame sliding doors (D4) at the safe rooms. The				
	leafs are made of 3mm thick double side steel skin.				
	See drawing for details.	No	7.00		
d	Supply and installation of iron protection of door				
	according to the approved model, with paints				
	according to the technical assets and instructions of				
	the supervisor.	SQ.M	3.60		
е	Supply and installation of iron protection of				
	windows according to the approved model, with				
	paints according to the technical assets and				
	instructions of the supervisor.	SQ.M	82.46		
<u>4.3</u>	<u>Glazing</u>				
а	Mirrors (80x60cm) at handicap toilets. This includes				
	complete installation.	No	13.00		
b	Thermal insulation on RCC roof slab. See drawings				
	and schedules for details.	SQ.M	2,000.00		
С	insulating layer of anti-moisture membrane of				
	thickness not less than 3 mm width not less than 10				
	cm with clean surfaces according to the drawings				
		SQ.M	381.00		
d	Polystyrene sheets				
		L.M	490.00		
SUI	BTOTAL ENCLOSURE				
5. Finish					
5.1	<u>Plastering</u>				
	Internal wall surfaces				
а	Cement render medium CRM as base coat suitable				
	for gypsum render on all brick walls. See schedule				
				1	1
	for detail.	SQ.M	3,256.00		
d <i>SUI</i> 5. Finish 5.1	and schedules for details.  insulating layer of anti-moisture membrane of thickness not less than 3 mm width not less than 10 cm with clean surfaces according to the drawings and the Engineer approval.  Polystyrene sheets  BTOTAL ENCLOSURE  Internal wall surfaces  Cement render medium CRM as base coat suitable for gypsum render on all brick walls. See schedule	SQ.M SQ.M L.M			

b	Cement render fine CRF suitable for finish for			
	external walls, canopies and chimneys.	SQ.M	745.96	
<u>5</u>	<u>2 Tiling</u>			
а	Ceramic wall tiles for toilets. This includes bed preparation, bedding and grout.			
		SQ.M	450.12	
b	Granite window sills (125x30mm). This is at the internal side of the windows where shown on the drawings. The cost includes bed preparation, bedding and grout.	Lin M	86.00	
С	Ceramic floor tiles for toilets including bed preparation, bedding and grout.	SQ.M	645.00	
d	Mosaic floor tiles Inc. bedding and grout type 1	SQ.M	381.00	
e	Supply and installation marble to the wall, thickness of 1.5 cm and height of 10 cm.	Lin M	744.00	
f	floor and flower basins as attached drawings thickness of 2 cm.	Lin M	143.00	
g	marble for the stairs thickness of 1.5 cm and height of 15 cm.	Lin M	28.00	
h		SQ.M	153.00	
1	Rise Stairs thickness of 2	Lin M	195.80	
j	going Stairs thickness of 3	Lin M	239.40	
	Stairs landing according to the drawings attached			
<u> </u>	thickness of 3 cm.	SQ.M	11.00	
<u>5.</u> .	<u>3 Painting</u>			
_	Internal walls and ceiling and columns surfaces			
а	Flat water based: Interior. See schedule for detail on			
	this paint system	SQ.M	2,806.00	
	External wall surfaces			
b	Water resistance water based: Exterior. See			
	schedule for detail on this paint system	SQ.M	745.96	
SL	IBTOTAL FINISHES			
6. Wate	r Services			
<u>6.</u>	1 Water Services			
	Water supply piping:			
	NOTE: The cost given for all GI and PVC pipes with diameter less than 60mm includes all required fittings, accessories and work for complete system installation.			

а	Supply and install Poly Propylene (PPR) pipes 3/4", for potable water network. The work includes all	Lin M		
	tees, bends, and all related work accessories and fittings.		150.00	
b	Supply and install Poly Propylene (PPR) pipes 1", for potable water supply. The work includes all tees, bends, and all related work accessories and fittings.	Lin M	210.00	
С	Supply and install PVC water tank for potable water, of 2000 liters capacity, including the electrical floating, valves, pressure reducer valves, and all related work accessories and fittings according to the specifications, and Engineer instructions.	No	2.00	
d	Supply and installation of Italian type water valve with all the accessories and all necessary to work according to the instructions of the supervisor.	No	20.00	
е	PVC pipe D=250mm, including supply and installation. This also includes excavation and backfill all and related work accessories and fittings.	Lin M	16.00	
f	PVC pipe D=200mm, including fittings and installation.		15.00	
g	PVC pipe D=150mm, including fittings and installation.	Lin M	60.00	
h	PVC pipe D=110mm, including fittings and installation.	Lin M	126.00	
1	PVC pipe D=50mm, including fittings and installation.	Lin M	127.00	
j	PVC pipes D=110mm to the manhole. See drawing and schedule for details.			
		Lin M	28.00	
k	PVC pipes D=50mm to the manhole. See drawing and schedule for details.	Lin M	28.00	
	Supply and installation of a 6/4-inch PVC gully trap, with a PVC filter, and installed on a 0.50 x 0.50 m concrete 20cm tick, Including drainage to the manhole	No	13.00	
m				
n	Supply and installation of 110 mm cover for rainwater drainage pipes according to attached	Lin M	56.00	
q	pump, one flange and 50 HZ motor, including concrete base, vibration absorbent materials, all valves, the work includes all related work	No	10.00	
r	accessories and fittings.  Supply and install of the Manhole for the sewer network of reinforced concrete with a size 600 x600 mm and with concrete grade C25 with covers.	No No	19.00	
<u> </u>		. 10	15.00	

		according to Specifications and instructions of the Engineer.			
		Sanitary and other fixtures			
	ak	Supply and installation of a Italian marble with a polished surface the size of the cafe size 3x60x120 cm complete installation supports according to the drawings attached.	No	2.00	
	al	Western toilet, including supply, installation and	110	2.00	
		accessories.	No	22.00	
	ao	supply and installation of double chrome steel towels plates complete with installation supports of toilets	No	22.00	
	ар	Supply and fix white glazed fire clay standing hand wash basin with overflow and single hole faucet, size 480 x 580 mm, made of vitreous china to BS 3402 (grade A), complete with all water supply pipes 16mm, chromium plated mixer and waste trap. The work includes all related work accessories and fittings.	No	20.00	
	aq	supply and installation of a Tissue holder with stainless steel roller fixed on the wall.	No	22.00	
	ar	Supply and install floor waste trap, size 100 X 100 mm, including chromium plated cover and all required works.	No	19.00	
	as	Install an excellent type of cooper water tap (for toilets use and coated with chromium) for the needed bathrooms, include removing the old one. Work to be done according to the technical specifications and instructions of the supervisor engineer.	No	22	
	at	Steel sink at Kitchen and labs including mixer size 440 x900 mm, and all accessories, supplying and installation.	No	2.00	
	au	Supply and installation of plastic sheeting to cover the service tunnels for WC and kitchens with a certified sample and a certified color from the supervisor engineer	LS	3.00	
	av	Electrical water boiler with capacity of 80 Liter, including supply and installation.	No	19.00	
	SUB	TOTAL WATER SERVICES			
7. Elec	ctric	al Services			
		Electrical Services			
					I

-	Unless otherwise stated, Rates in Bill of Quantities shall include all necessary materials Cables, conduits, PVC sunk box, bulbs, switches etc.) and labor required to complete the electrical installation to good working order. Except where specifically stated, all costs associated with provision of all holes, openings, chases, ducts and other builders' work required for installation and make them good, shall be included in the rates. Testing and commissioning of the electrical installation is to be carried out by the contractor and Cost of such			
	testing and reports to be included in the rates unless otherwise mention separately. All types of fittings, materials, painting and finishes shall be approved by the Engineer prior to installation.			
а	Supply and install single pole 10 A, 250V, lighting switch, the work includes removal of old ones and all required works.	No	48.00	
b	Ditto, but double pole 10 A, 220 V.	No	17.00	
С	Ditto, but triple-pole	No	1.00	
d	Ditto, judicatory switch	No	5.00	
е	Ditto, but Push Button Switch	No	15.00	
f	Supply and install fluorescent lighting fixture 2 X 40 watt with plastic cover, including day light lamps, 3 X 2.5 mm2 wires, conduits, chock coils, starters, capacitors, clamps, bolts, and all needed accessories.	No	27.00	
g	Ditto, but without plastic cover	No	12.00	
h	Ditto, but 1 X 40 watt with plastic cover	No	11.00	
i	Ditto, but 1 X 40 watt without plastic cover	No	36.00	
j	Ditto, but 1 X 20 watt with plastic cover	No	8.00	
k	Ditto, but 1 X 20 watt with plastic cover above the mirror	No	7.00	
I	Ditto, but Incandescent light bulb 1 X 60 watt with plastic cover	No	19.00	
m	Ditto, but Incandescent light bulb 1 X100 watt with plastic cover	No	16.00	
n	Ditto, but Incandescent light bulb 1 X 100 watt with plastic cover	No		
g	Ditto, but Spotlight 60 watts	No	11.00	
r	Ditto, but Spotlight 24 watt	No	15.00	
			4.00	

S	Ditto, but Spotlight on the wall 60 watt	No	9.00	
t	Supply and install single pole 16 A, 220V, socket outlet. The work includes the earthing cable and	No	9.00	
	removal of old ones and all required works.		63.00	
V	Supply and installation of an electric water heater capacity of 1200 watts and the sites indicated in the drawings including all required works according to the specifications and Engineer's instructions.	No	11.00	
W	Supply and installation of a main distribution boards comply with BS 5486: Part 1 (IEC 60439-1 Form 4), fabricated from sheet steel having a minimum thickness of 2 mm. The steel shall be electro zinc plated, (Zintec), with 100 A main (SCHNEIDER). and all needed accessories.	No	1.00	
x	Supply and installation of a sub-main distribution boards comply with BS 5486: Part 1 (IEC 60439-1 Form 4), fabricated from sheet steel having a minimum thickness of 2 mm. The steel shall be electro zinc plated, (Zintec), with 40 A main (Schneider). and all needed accessories. Supply and install connect and commission, flexible electrical N.Y.Y. cables of 600/1000 V grade and comply with N2XY FR1.IE C 60502-1, insulated with PVC, size 4 X 35 mm, according to the specifications, and Engineer instructions.	No	2.00	
аа	Supply and installation of air conditioning capacity and locations shown in drawings including all required works according to the specifications and Engineer's instructions. Capacity-12 000 BTU	No	17.00	
ab	Supply and installation of air conditioning capacity and locations shown in drawings including all required works according to the specifications and Engineer's instructions. Capacity-18 000 BTU	No	10.00	
SUE	BTOTAL ELECTRICAL SERVICES			
8.Externa				
	Supply / installation of curbstone for sidewalks around buildings and road according to the sizes and sizes obtained in these works from an approved sample and the price includes the work of a layer of reinforced concrete under the pipe size 20 * 20 cm along the work of the pipe and all necessary to work according to technical specifications and instructions of the supervisor	Lin M	95	

supply and install of reinforced concrete floors 15 cm thickness of internal roads and The parking, divided into squares, including 2cm thickness joints filled with bitumen and the price Including excavation, filling and leveling and Compaction and Base layer of soils (Metso) Thickness of 15 cm and rainwater drainage works( pipes and manhole) and the connection to the public sewer system or similar and all that is necessary for work according to specifications and instructions of the supervisor Supply and lay interlocking tiles 60mm the item	SQ.M	939	
includes a base of compacted granular material 100mm thick to specifications, drawings and Engineer's instructions	30.111	222	
Supply and installation of galvanized iron street lighting poles with a including intern within Concrete base and column type with arms and all necessary to work according to specifications and instructions Engineer Supervisor and high 8 m	No	8	
Supply and installation of front fence wall with height of 3 m from the natural ground level of 20 cm thickness reinforced concrete. The price includes all the work of excavation, filling, foundations and concrete, columns, beams and columns every 5m with work  An expansion joints every 20m and the work of plaster and paint for walls from inside and outside	Lin M	61	
and electrical works and all that is necessary to work according to the specifications and instructions of the supervisor.			
supply and installation of internal and external video surveillance system and work includes installation of camerasExterior to cover all exterior squares and roads surrounding the A-B building All directions as well as the installation of internal cameras to cover all the corridors and entrances as well as installationAll screens, instant recording devices, all cables and feed cables and connecting the systemIn full and connected to the room allocated for control and all materials involved in the implementation of the sampleApproved for a building consisting of two floors and an area not less than 600 m 2 for the role and all necessary for this work as instructed by the supervisor.	No	6	
External Cameras	No	18	
		10	

	supply and operation of a water tank of 36 m3 capacity of reinforced concrete and the price includes all excavation, filling and lean concrete 15 cm thickness for flooring and reinforced concrete for floors walls and roof, as well as the construction works of concrete bricks 20 cm and the plastering and insulating layer for external wall and water stop installation between Concrete floor and wall and supply and installation of cast iron cover size 60 * 60 cm and all what is necessary to work according to the specifications and instructions of the supervisor.	1		
	SUMMARY – Building A			
S. No	Description	т	otal Cost (USD)	
1	SUBTOTAL GENERAL			
2	SUBTOTAL SITE			
3	SUBTOTAL STRUCTURE			
4	SUBTOTAL ENCLOSURE			
5	SUBTOTAL FINISHES			
6	SUBTOTAL WATER SERVICES			
7	SUBTOTAL ELECTRICAL SERVICES			
8	SUBTOTAL EXTERNAL WORKS			
	GRAND TOTAL – BUILDING A			

## **Building B**

Pos.		Description of Work/Items	Unit	Quantity	Unit Cost (USD)	Total Cost (USD)
1. Ge	nera	I				
	1.1	Preliminaries				
	а	Pre-construction work, mobilization activities including paper/ documentation		4.00		
		tasks.	LS	1.00		
	b	Post construction works and clean up.	LS	1.00		
	1.2	General Requirements				
				1.00		
	а	Testing and Operation/Maintenance Manuals.	LS			
	SUE	TOTAL GENERAL				
2. Sit	e					

	2.2 Site Preparation			
	<u> </u>			
	2.3 Earthwork			
	a Excavation (any soil type) for foundation, and Basement. This item includes all excavations, disposal and temporary support or shoring if needed. See drawing for details. The volume given here is the net volume of excavated space based on dimensions shown on the drawing, NOT the bulk volume of disposing materials. The contractor is responsible for any unexpected increment in excavation. The contractor is also responsible for the demining of the under-work area from any	CUM	200.00	
	b Soil backfilling: foundation around and in between the RCC columns up to ground level. This includes supplying of needed materials. See drawings and schedules for	CU.M	289.00	
	levels/dimensions and details.	CU.M	510.00	
	c Gravel backfilling as the subbase for under the Foundation blinding layer, side walk and the ground floor shown on the drawings. This includes supplying of needed materials.	SQ.M	480.00	
	SUBTOTAL SITE	30.111	400.00	
	3037077123772			
3. St	ructure			
	3.1 Concrete-General			
	NOTE: Cost for concrete items in this section includes the concrete, reinforcement, shuttering, curing and all as required to the complete job.			
	a PCC lean concrete under foundation. blinding layer with the thickness of 100mm This includes any work to do the job. Plain Lean Concrete (1:4:8) Location: under all foundations and basement floor Color: Natural Tolerance: Class C Final Finish: Wood trowel finish Concrete must be shall be in accordance with the specifications and approved by the Engineer See drawings and Schedule			
	for location, size and details.	SQ.M	450.00	

b	RCC foundation. The unit cost includes expansion joints and joints filler in foundation as shown and also includes complexity of future connections of column/ tie beams etc. Reinforced Concrete (M-25) Color: Natural Tolerance: Class B Final Finish: Off form finish Concrete must be sourced from an approved batching plant. Mix design must be in accordance with the specifications and approved by the Engineer. Reinforcement: 'Ø' denoted bars: Steel grade 40 (ASTM A615), plain bars. 'N' denoted bars: Steel grade 60 (ASTM A615), deformed bars.			
	See drawings and schedule for location,	CLLM	F0.00	
С	size and details.  RCC Columns, at ground floor (from -3.10	CU.M	59.00	
·	to -0.50).	CU.M	40.00	
f	RCC Beams, (at first floor up to +1.50). This			
	also includes beams under the ramp of this			
	story.	CU.M	22.50	
h	RCC Slab, ground floor (±0.00). This includes bed preparation if required.	SQ.M	480.00	
i	RCC Slab, ground floor (2.50). This includes			
	bed preparation if required.	SQ.M	598.50	
j	RCC parapet walls. This includes main building parapets and as well as the parapet around the roof of clerestory windows.	CU.M	9.50	
ı	RCC staircase (for all stories).	CU.M	93.00	
m	RCC Concrete leveling This is to collect	CO.IVI	33.00	
	drain water from downpipes and direct it to the drainage system. It includes construction of surface drainage stream, supplying and installation of steel grate, connections and any other work/item needed to complete the job as per detailed			
	drawing and schedule.	SQ.M	555.50	
n	RCC window sills. This item covers all window sill shown on the drawings.	CU.M	8.30	
3.2	<u>Concrete Blockwork</u>			
Brick Cem Mor and	E: Refer to specification section '3.5 kwork' sent sand (1:6) mortar with natural color. tar should be mixed using batch plant. Clean sorted sand should be mixed with given ratio mortar. No additives allowed unless			

		7 1	1	I	
	nerwise approved by engineer. Wall				
	ulations shall be paid separately. items in this				
	tion includes the material, labor, curing and				
	as required to the complete job.				
а	Concrete blocks size 40x20x25cm	SQ.M	192.50		
b	concrete blocks size 40x20x20cm	SQ.M	615.00		
С	concrete blocks size 40x20x15cm	SQ.M	400.00		
d	Supply and work of two coting of the	,			
	compound (Aquafil) Insulating moisture				
	spray or brush on the roof	SQ.M	957.00		
SUI	BTOTAL STRUCTURE				
l. Enclos	sure				
	Windows and Window Hardware				
7.1					
	NOTE: Following windows are				
	prefabricated PVC windows. The work				
	includes making, transportation,				
	installation, hardware, glazing, supply and				
	installation of Blast resistance Films for all				
	windows Glass, insect screen and other				
	accessories required for complete				
	installation as per drawings and schedule.				
	Steel frame grill on outside of all windows at safe room and as well as at other				
	windows. See drawing for sizes and details				
а	Windows. See drawing for sizes and details  Window (Wa) Steel frame grill on outside				
a	of all windows. See drawing for sizes and				
	details.	No	44.00		
е	Window (Wa') Steel frame grill on outside	110	14.00		
	of all windows.				
	See drawing for sizes and details.	No	3.00		
4.2	Doors and Door Hardware				
	NOTE: Following doors are prefabricated				
	doors. The work includes making,				
	transportation, installation, hardware,				
	stopper, glazing, painting and finishes and				
	other accessories required for complete				
	installation as per drawings and schedule.				
<u>1</u>	Timber frame door (D1').	No	48.00		
2	PVC frame door (D3).	No	12.00		
<u>3</u>	Steel frame sliding doors (D4) at the safe				
	rooms. the leaf's are made of 3mm thick				
	double side steel skin. See drawing for				
	details.	No	2.00		
	Supply and installation of iron protection of				
	door according to the approved model,				
	with paints according to the technical				
	assets and instructions of the supervisor.	SQ.M	35.80		

1 1	İ	la 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1		ſ	1
		Supply and installation of iron protection of				
		windows according to the approved model,				
		with paints according to the technical				
		assets and instructions of the supervisor.	SQ.M	44.00		
	4.3	<u>Glazing</u>				
	а	Mirrors (80x60cm) at handicap toilets.				
	a	This includes complete installation.				
		·	No	7.00		
	С	Insulating layer of anti-moisture				
		membrane of thickness not less than 3 mm				
		width not less than 10 cm with clean				
		surfaces according to the drawings and the				
		Engineer approval.	SQ.M	555.50		
	d	Polystyrene sheets	L.M	769.00		
	SUE	BTOTAL ENCLOSURE				
5. In	terio	r				
<u> </u>	E 1	Fire Extinguishers and Blankets				
	5.1	rire Extinguisners and Biankets				
	а	Extinguishers powder-type (9kg). This				
	-	includes security cabinet 700x700x300mm				
		with lock and all other accessories needed				
		for complete installation. See drawing and				
		schedule for details.	No	6.00		
	SUE	STOTAL INTERIOR	No	6.00		
6. Fir						
0. Fii	11311					
	<u>6.1</u>	<u>Plastering</u>				
		Internal wall surfaces				
	<u>-</u>	Cement render medium CRM as base coat				
	-	suitable for gypsum render on all brick				
		walls. See schedule for detail.	SQ.M	3,836.60		
	6.2	<u>Tiling</u>		5,555.55		
	_	Commissional Atlanta Anna State This is about				
	а	Ceramic wall tiles for toilets. This includes				
		bed preparation, bedding and grout.				
			SQ.M	436.50		
	b	Granite window sills (125x30mm). This is at				
		the internal side of the windows where				
		shown on the drawings. The cost includes				
		bed preparation, bedding and grout.	Lin M	40.00		
	С	Ceramic floor tiles for toilets including bed				
		preparation, bedding and grout.	SQ.M	475.80		
		Mosaic floor tiles Inc. bedding and grout				
	d	type 1	SQ.M	555.50		
	<u> </u>	Supply and installation marble to the wall,	JQ.1VI	555.50		
	_	thickness of 1.5 cm and height of 10 cm.	13:- 8.4	633.56		
	е	thickness of 1.5 cm and height of 10 cm.	Lin M	633.50		

I	Li	Rise Stairs thickness of 2	Lin M	6.50	
	i	going Stairs thickness of 3	Lin M	4.60	
	,	marble for floor thickness of 2 cm and			
	k	width of 30 cm.	Lin M	127.90	
		Stairs landing according to the drawings			
	1	attached thickness of 3 cm.	SQ.M	4.70	
	6.3	<u>Painting</u>			
	-	Internal walls and ceiling and columns surfaces			
	а	Flat water based: Interior. See schedule for			
		detail on this paint system	SQ.M	3,082.20	
		External wall surfaces	54	3,002.20	
	b	Water resistance water based: Exterior.			
		See schedule for detail on this paint system	SQ.M	754.36	
	SUB	STOTAL FINISHES			
7. Ele	ectric	al Services			
	7.1	Electrical Services			
	_	Unless otherwise stated, Rates in Bill of Quantities shall include all necessary materials Cables, conduits, PVC sunk box, bulbs, switches etc.) and labor required to complete the electrical installation to good working order. Except where specifically stated, all costs associated with provision of all holes, openings, chases, ducts and other builders' work required for installation and make them good, shall be included in the rates.  Testing and commissioning of the electrical installation is to be carried out by the contractor and Cost of such testing and reports to be included in the rates unless otherwise mention separately. All types of fittings, materials, painting and finishes shall be approved by the Engineer prior to installation.  "Supply and install single pole 10 A, 250V, lighting switch, the work include removal of old ones and all required works."			
	ļ	of old ones and all required works."			
	а	Supply and install single pole 10 A, 250V, lighting switch, the work includes removal	No		
	<u> </u>	of old ones and all required works.		43.00	
	b	Ditto, but double pole 10 A, 220 V.	No	13.00	
	С	Ditto, but triple-pole	No	2.00	
	d	Ditto, judicatory switch	No	4.00	
	е	Ditto, but Push Button Switch	No	8.00	

1	f	Cumply and install fluorescent lighting	l No	l I			İ
	ı	Supply and install fluorescent lighting	No				
		fixture 2 X 40 watt with plastic cover,					
		including day light lamps, 3 X 2.5 mm2 wires, conduits, chock coils, starters,					
		capacitors, clamps, bolts, and all needed					
		accessories.		7.00			
	g	Ditto, but without plastic cover	No	1.00			
	h	Ditto, but 1 X 40 watt with plastic cover	No	15.00			
	i	Ditto, but 1 X 40 watt with plastic cover	No				
	:			36.00			
	J	Ditto, but 1 X 20 watt with plastic cover	No	24.00			
	k	Ditto, but 1 X 20 watt with plastic cover	No				
		above the mirror					
		Ditto, but Incandescent light bulb 1 X 60	No				
		watt with plastic cover		12.00			
	m	Ditto, but Incandescent light bulb 1 X100	No				
		watt with plastic cover		7.00			
	n	Ditto, but Incandescent light bulb 1 X 100	No				
		watt with plastic cover		4.00			
	t	Supply and install single pole 16 A, 220V,	No				
		socket outlet. The work includes the					
		earthing cable and removal of old ones and					
		all required works.		46.00			
	v	Supply and installation of an electric water	No				
		heater capacity of 1200 watts and the sites					
		indicated in the drawings including all					
		required works according to the					
		specifications and Engineer's instructions.		8.00			
	х	Supply and installation of a sub-main	No				
		distribution boards comply with BS 5486:					
		Part 1 (IEC 60439-1 Form 4), fabricated					
		from sheet steel having a minimum					
		thickness of 2 mm. The steel shall be					
		electro zinc plated, (Zintec), with 40 A main					
		(SCHNEIDER). and all needed accessories.		2.00			
	aa	Capacity-12 000 BTU	No	16			
	ab	Capacity-18 000 BTU	No	8			
	SUB	TOTAL ELECTRICAL SERVICES					
		CLIBABA	ADV 5	LIII DING P			<u> </u>
S.		SUIVIIVI	ART - B	UILDING B	I		
S. No		Description				Tot	tal Cost (USD)
1	CLID	TOTAL GENERAL					
1	306	TOTAL GENERAL					
2	SUB	TOTAL SITE					
3	SUB	TOTAL STRUCTURE					
4	SUB	TOTAL ENCLOSURE					
5	SUBTOTAL INTERIOR						
	500						

6	SUBTOTAL FINISHES	
7	SUBTOTAL ELECTRICAL SERVICES	
	GRAND TOTAL – BUILDING B	

## IT Networking A &B

Item				Rate	
	Description			in	T . 10 . (110D)
		Unit	Qty	USD	Total Cost (USD)
	Communications Work				
Α	Equipment Room				
A1	Room with internal dimensions (3mx3mx3m), door open				
	outside, suitable lighting source, ventilation windows, floor up				
	to 30 cm	No	1.00		
<u>A2</u>	Supply and installation of 4 electrical outputs (16 Amp, 220 V)				
	for AC and a break switch for each outlet	No	1.00		
А3	Supply and installation of two units air conditioner (15000 btu				
	/ h)	No	1.00		
<u>A4</u>	earthing not exceeding 5 ohms				
		No	1.00		
В	inspection rooms, boxes				
B1	Supply and installation of a reinforced concrete inspection				
	room with an iron frame around the opening of the cover with				
	the phone mark. (heavy duty and water tight) and dimensions				
	(length 600 mm, width 600 mm, height 800 mm) and all that				
	is necessary to complete work according to the technical				
	specifications	No	3.00		
<u>B2</u>	Supplying and installing a metal distribution box on the wall				
	of the building 120 cm above the surface of the earth and its				
	dimensions (width 300 mm, length 300 mm and thickness 150				
	mm	No	1.00		
В3	Supply and installation of a distribution cabinet on or in the				
	wall 120 cm above the surface of the earth and its dimensions	NI-	2.00		
0.4	(528 mm length, 600mm width and 150 mm thick)	No	3.00		
<u>B4</u>	Two electric socket outlets per box and all that is necessary to complete work according to the technical specifications	No	6.00		
B5	Supply and installation of Battery for each box according to	INO	0.00		
ده ا	specification and the Engineer approval.	No	2.00		
_	Supply and installation of pipes	No	3.00		
<u>c</u>	Supply and installation of pipes				

C1	Supply and installation of ( UPVC 100mm) pipes (services ducts type), including the excvation depth of 600 mm from the surface of the ground The pipes under the roads surrounded by a layer of concrete not less than 100 mm The pipes under the pedestrian areas should be surrounded by a layer of sand that is not less than 100 mm below and not less than 300 mm from the topaccording to the drawings approved by the General Post Company andthe item includes appropriate plastic rope to be left inside the pipes and allthat is necessary to complete work according to drawing and technicalspecifications.	L.M	10.00		
C2	Ditto, but (UPVC 50mm) pipes	L.M	33.00		
<u>C3</u>	Supply and installation of HDPE 40mm pipe equipped with nylon ropes not less than 6mm diameter for use in towing, including towing boxes every 15 meters.	L.M	66.00		
C4	Ditto, but (HDPE25mm) pipes				
C5	Supplying and installing a telephone and / or computer circuit	L.M	133.00	<del> </del>	
<u>C5</u>	with RG45 outlet equipped with a spring wire cover to prevent dust, dust including installation of 20 mm flexible plastic pipe, including Clicking in the wall, installing the pipe, passing the cable type (CAT 6) and plastering according to the instructions of the supervisor.	No	6.00		
C6	Ditto, buttwo outlet	No	35.00		
<u>D</u>	Fire alarm system works	140	33.00		
D1	Supplying and install (OPTICAL SMOKE DETECTOR) (ELECTRONIC ADDRESSABLE) according to the instructions of the supervisor.	No	96.00		
D2	Supplying and install (HEAT DETECTOR) (ELECTRONIC ADDRESSABLE) according to the instructions of the supervisor.	No	4.00		
<u>D3</u>	Supplying and install (FIRE ALARM BUTTONS) according to the				
	instructions of the supervisor.	No	7.00		
D4	Supply and installation of fire alarm systems Work Includes the supply and installation of flexible fire-resistant plastic cable pipe (FM180) according to NEC specification and supply of wire type (2 * 1.5 mm2) - JE-H (ST) HLS OH / FR according to International specifications.	L.M	430.00		
<u>D5</u>	Supply and installation of fire alarm systems Work Includes the supply and installation of flexible fire-resistant plastic cable pipe (FM180) according to NEC specification and supply of wire type (2 * 1.5 mm2)NHXMH FE 180according to	1.04	120.00		
D6	International specifications.  Supplying and install (FIRE ALARM HORN AND BLINKER)	L.M	130.00		
D7	according to the instructions of the supervisor.  Supply and installation of fire alarm system board (FACP)	No	10.00	1	
<u>D7</u>	Supply and installation of fire alarm system board (FACP)	No	1.00		
D8	Supply and installation of (HORN CONTROL MODULE).	No	2.00		

TOTAL AMOUNT FOR IT NETWORKING FOR BOTH A& B		

## **GRAND TOTAL**

Description	Amount in USD
Total for Construction of HAI ANDALUSIA Police Station in Tripoli Building A	
Total for Construction of HAI ANDALUSIA Police Station in Tripoli Building B	
Total for IT Networking for Building A & B	
Grand Total	
Grand total in words USD	
Company Name	
Authorized Person	
Position	
Email	
Mobile Number	
Address	
Authorized Signature	

#### 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 [Insert Title of Goods and/or Services] (hereinafter called "the Bid"):

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

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

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

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

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

#### SIGNATURE AND SEAL OF THE GUARANTOR BANK

Signature:		 		
Name:				
Title:				
Date:				
Name of Ba	nk			
			***************************************	

[Stamp with official stamp of the Bank]