INVITATION TO BID

ITB-2013-341: Supply & Installation of Scientific Equipment for the Forensic Laboratory in Ramallah

Forensic Human Resource and Governance Development Assistance for the Palestinian Authority

Occupied Palestinian Territories (oPt)
Section 1. Letter of Invitation

Jerusalem
December 9, 2013

ITB-2013-341: Supply & Installation of Scientific Equipment for the Forensic Lab in Ramallah, oPt

Dear Sir/Madam,

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

This ITB includes the following documents:

Section 1 – This Letter of Invitation
Section 2 – Instructions to Bidders (including Data Sheet)
Section 3 – Schedule of Requirements and Technical Specifications
Section 4 – Bid Submission Form
Section 5 – Documents Establishing the Eligibility and Qualifications of the Bidder
Section 6 – Technical Bid Form
Section 7 – Price Schedule Form
Section 8 – Form for Bid Security & Bid Securing Declaration form
Section 9 – Form for Performance Security
Section 10 – Form for Advanced Payment Guarantee
Section 11 – General Terms and Conditions

Your offer, comprising of a Technical Bid and Price Schedule, together in a sealed envelope, should be submitted in accordance with Section 2.

Interested Bidders may obtain further information via e-mail: proc9.papp@undp.org

Answers to the enquiries received on or before 19 December 2013, will be documented and posted on the UNDP/PAPP designated web site on 23 December 2013. No inquiries will be accepted after 19 December 2013.

Bids must be delivered to the following address on or before 10 a.m. (Jerusalem time) on 06 January 2014:

United Nations Development Programme (UNDP / PAPP)
4A Ya’qubi Street
PO Box 51359
Tel: 02-6268200
Jerusalem

Late bids shall be rejected

Bids will be opened in the presence of bidder’s authorized representatives, who choose to attend, at half an hour past bid closing time on 06 January 2014, at the address mentioned above.

This letter is not to be construed in any way as an offer to contract with your firm.
Should you require any clarification, kindly communicate with the contact person identified in the attached Data Sheet as the focal point for queries on this ITB.

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

Yours sincerely,

Khaled Shalhwan
Deputy Special Representative (Operations) – UNDP/PAPP
Section 2: Instruction to Bidders

Definitions

a) “Bid” refers to the Bidder’s response to the Invitation to Bid, including the Bid Submission Form, Technical Bid and Price Schedule and all other documentation attached thereto as required by the ITB.

b) “Bidder” refers to any legal entity that may submit, or has submitted, a Bid for the supply of goods and provision of related services requested by UNDP.

c) “Contract” refers to the legal instrument that will be signed by and between the UNDP and the successful Bidder, all the attached documents thereto, including the General Terms and Conditions (GTC) and the Appendices.

d) “Country” refers to the country indicated in the Data Sheet.

e) “Data Sheet” refers to such part of the Instructions to Bidders used to reflect conditions of the tendering process that are specific for the requirements of the ITB.

f) “Day” refers to calendar day.

g) “Goods” refer to any tangible product, commodity, article, material, wares, equipment, assets or merchandise that UNDP requires under this ITB.

h) “Government” refers to the Government of the country where the goods and related services provided/rendered specified under the Contract will be delivered or undertaken.

i) “Instructions to Bidders” refers to the complete set of documents which provides Bidders with all information needed and procedures to be followed in the course of preparing their Bid.

j) “ITB” refers to the Invitation to Bid consisting of instructions and references prepared by UNDP for purposes of selecting the best supplier or service provider to fulfil the requirement indicated in the Schedule of Requirements and Technical Specifications.

“LOI” (Section 1 of the ITB) refers to the Letter of Invitation sent by UNDP to Bidders.

k) “Material Deviation” refers to any contents or characteristics of the bid that is significantly different from an essential aspect or requirement of the ITB, and (i) substantially alters the scope and quality of the requirements; (ii) limits the rights of UNDP and/or the obligations of the offeror; and (iii) adversely impacts the fairness and principles of the procurement process, such as those that compromise the competitive position of other offerors.

l) “Schedule of Requirements and Technical Specifications” refers to the document included in this ITB as Section 3 which lists the goods required by UNDP, their specifications, the related services, activities, tasks to be performed, and other information pertinent to UNDP’s receipt and acceptance of the goods.

m) “Services” refers to the entire scope of tasks related or ancillary to the completion or delivery of the goods required by UNDP under the ITB.

n) “Supplemental Information to the ITB” refers to a written communication issued by UNDP to prospective Bidders containing clarifications, responses to queries received from prospective Bidders, or changes to be made in the ITB, at any time after the release of the ITB but before the deadline for the submission of Bid.

A. GENERAL
1. UNDP hereby solicits Bids as a response to this Invitation to Bid (ITB). Bidders must strictly adhere to all the requirements of this ITB. No changes, substitutions or other alterations to the rules and provisions stipulated in this ITB may be made or assumed unless it is instructed or approved in writing by UNDP in the form of Supplemental Information to the ITB.

2. Submission of a Bid shall be deemed as an acknowledgement by the Bidder that all obligations stipulated by this ITB will be met and, unless specified otherwise, the Bidder has read, understood and agreed to all the instructions in this ITB.

3. Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of any Bid by UNDP. UNDP is under no obligation to award a contract to any Bidder as a result of this ITB.

4. UNDP implements a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical practices, and obstruction. UNDP is committed to preventing, identifying and addressing all acts of fraud and corrupt practices against UNDP as well as third parties involved in UNDP activities. (See http://www.undp.org/about/transparencydocs/UNDP_Anti_Fraud_Policy_English_FINAL_june_2011.pdf and http://www.undp.org/content/undp/en/home/operations/procurement/procurement_protest/ for full description of the policies)

5. In responding to this ITB, UNDP requires all Bidders to conduct themselves in a professional, objective and impartial manner, and they must at all times hold UNDP’s interests paramount. Bidders must strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. All 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:

5.1 Are, or have been associated in the past, with a firm or any of its affiliates which have been engaged UNDP to provide services for the preparation of the design, Schedule of Requirements and Technical Specifications, cost analysis/estimation, and other documents to be used for the procurement of the goods and related services in this selection process;

5.2 Were involved in the preparation and/or design of the programme/project related to the goods and related services requested under this ITB; or

5.3 Are found to be in conflict for any other reason, as may be established by, or at the discretion of, UNDP.

In the event of any uncertainty in the interpretation of what is potentially a conflict of interest, Bidders must disclose the condition to UNDP and seek UNDP’s confirmation on whether or not such conflict exists.

6. Similarly, the following must be disclosed in the Bid:

6.1 Bidders who are owners, part-owners, officers, directors, controlling shareholders, or key personnel who are family of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving the goods and related services under this ITB; and
6.4 Others that could potentially lead to actual or perceived conflict of interest, collusion or unfair competition practices.

Failure of such disclosure may result in the rejection of the Bid.

7. 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 as an independent entity, the extent of Government ownership/share, receipt of subsidies, mandate, access to information in relation to this ITB, and others that may lead to undue advantage against other Bidders, and the eventual rejection of the Bid.

8. All Bidders must adhere to the UNDP Supplier Code of Conduct, which may be found at this link: http://web.ng.undp.org/procurement/undp-supplier-code-of-conduct.pdf

B. CONTENTS OF BID

9. Sections of Bid

Bidders are required to complete, sign and submit the following documents:

9.1 Bid Submission Cover Letter Form (see ITB Section 4);
9.2 Documents Establishing the Eligibility and Qualifications of the Bidder (see ITB Section 5);
9.3 Technical Bid (see prescribed form in ITB Section 6);
9.4 Price Schedule (see prescribed form in ITB Section 7);
9.5 Bid Security, if applicable (if required and as stated in the DS nos. 9-11, see prescribed Form in ITB Section 8);
9.6 Any attachments and/or appendices to the Bid (including all those specified under the Data Sheet)

10. Clarification of Bid

10.1 Bidders may request clarification of any of the ITB documents no later than the number of days indicated in the Data Sheet (DS no. 16) prior to the Bid submission date. Any request for clarification must be sent in writing via courier or through electronic means to the UNDP address indicated in the Data Sheet (DS no. 17). UNDP will respond in writing, transmitted by electronic means and will transmit copies of the response (including an explanation of the query but without identifying the source of inquiry) to all Bidders who have provided confirmation of their intention to submit a Bid.

10.2 UNDP shall endeavor to provide such 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 Bid, unless UNDP deems that such an extension is justified and necessary.

11. Amendment of Bid

11.1 At any time prior to the deadline for submission of Bid, UNDP may for any reason, such as in response to a clarification requested by a Bidder, modify the ITB in the form of a Supplemental Information to the ITB. All prospective Bidders will be notified in writing of all
11. Changes/amendments and additional instructions through Supplemental Information to the ITB and through the method specified in the Data Sheet (DS No. 18).

11.2 In order to afford prospective Bidders reasonable time to consider the amendments in preparing their Bid, UNDP may, at its discretion, extend the deadline for submission of Bid, if the nature of the amendment to the ITB justifies such an extension.

C. PREPARATION OF BID

12. Cost

The Bidder shall bear any and all costs related to the preparation and/or submission of the Bid, regardless of whether its Bid was selected or not. UNDP shall in no case be responsible or liable for those costs, regardless of the conduct or outcome of the procurement process.

13. Language

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 Data Sheet (DS No. 4). Any printed literature furnished by the Bidder written in a language other than the language indicated in the Data Sheet, must be accompanied by a translation in the preferred language indicated in the Data Sheet. For purposes of interpretation of the Bid, and in the event of discrepancy or inconsistency in meaning, the version translated into the preferred language shall govern. Upon conclusion of a contract, the language of the contract shall govern the relationship between the contractor and UNDP.

14. Bid Submission Form

The Bidder shall submit the Bid Submission Form using the form provided in Section 4 of this ITB.

15. Technical Bid Format and Content

Unless otherwise stated in the Data Sheet (DS no. 28), the Bidder shall structure the Technical Bid as follows:

15.1 Expertise of Firm/Organization – this section should provide details regarding management structure of the organization, organizational capability/resources, and experience of organization/firm, the list of projects/contracts (both completed and on-going, both domestic and international) which are related or similar in nature to the requirements of the ITB, manufacturing capacity of plant if Bidder is a manufacturer, authorization from the manufacturer of the goods if Bidder is not a manufacturer, and proof of financial stability and adequacy of resources to complete the delivery of goods and provision of related services required by the ITB (see ITB Clause 18 and DS No. 26 for further details). The same shall apply to any other entity participating in the ITB as a Joint Venture or Consortium.

15.2 Technical Specifications and Implementation Plan – this section should demonstrate the Bidder’s response to the Schedule of Requirements and Technical Specifications by identifying the specific components proposed; how each of the requirements shall be met point by point;
providing a detailed specification and description of the goods required, plans and drawings where needed; the essential performance characteristics, identifying the works/portions of the work that will be subcontracted; a list of the major subcontractors, and demonstrating how the bid meets or exceeds the requirements, while ensuring appropriateness of the bid to the local conditions and the rest of the project operating environment during the entire life of the goods provided. Details of technical bid must be laid out and supported by an Implementation Timetable, including Transportation and Delivery Schedule where needed, that is within the duration of the contract as specified in the Data Sheet (DS noS. 29 and 30).

Bidders must be fully aware that the goods and related services that UNDP require may be transferred, immediately or eventually, by UNDP to the Government partners, or to an entity nominated by the latter, in accordance with UNDP’s policies and procedures. All bidders are therefore required to submit the following in their bids:

a) A statement of whether any import or export licences are required in respect of the goods to be purchased or services to be rendered, including any restrictions in the country of origin, use or dual use nature of the goods or services, including any disposition to end users;

b) Confirmation that the Bidder has obtained license of this nature in the past, and have an expectation of obtaining all the necessary licenses, should their bid be rendered the most responsive; and

c) Complete documentation, information and declaration of any goods classified or may be classified as “Dangerous Goods”.

15.3 Management Structure and Key Personnel – This section should include the comprehensive curriculum vitae (CVs) of key personnel that will be assigned to support the implementation of the technical bid, clearly defining their roles and responsibilities. CVs should establish competence and demonstrate qualifications in areas relevant to the requirements of this ITB.

In complying with this section, the Bidder assures and confirms to UNDP that the personnel being nominated are available to fulfil the demands of the Contract during its stated full term. If any of the key personnel later becomes unavailable, except for unavoidable reasons such as death or medical incapacity, among other possibilities, UNDP reserves the right to render the Bid non-responsive. Any deliberate substitution of personnel arising from unavoidable reasons, including delay in the implementation of the project of programme through no fault of the Bidder, shall be made only with UNDP’s acceptance of the justification for substitution, and UNDP’s approval of the qualification of the replacement who shall be either of equal or superior credentials as the one being replaced.

15.4 Where the Data Sheet requires the submission of the Bid Security, the Bid Security shall be included along with the Technical Bid. The Bid Security may be forfeited by UNDP, and reject the Bid, in the event of any or any combination of the following conditions:

a) If the Bidder withdraws its offer during the period of the Bid Validity specified in the Data Sheet (DS no. 11), or;

b) If the Bid Security amount is found to be less than what is required by UNDP as indicated in the Data Sheet (DS no. 9), or;
c) In the case the successful Bidder fails:
   
   i. to sign the Contract after UNDP has awarded it;
   
   ii. to comply with UNDP's variation of requirement, as per ITB Clause 35; or
   
   iii. to furnish Performance Security, insurances, or other documents that UNDP may require as a condition to rendering effective the contract that may be awarded to the Bidder.

16. Price Schedule

The Price Schedule shall be prepared using the attached standard form (Section 7). It shall list all major cost components associated with the goods and related services, and the detailed breakdown of such costs. All goods and services described in the Technical Bid must be priced separately on a one-to-one correspondence. Any output and activities described in the Technical Bid but not priced in the Price Schedule, shall be assumed to be included in the prices of the items or activities, as well as in the final total price of the bid.

17. Currencies

All prices shall be quoted in the currency indicated in the Data Sheet (DS no. 15). However, where Bids are quoted in different currencies, for the purposes of comparison of all Bid:

17.1 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 Bid; and

17.2 In the event that the Bid found to be the most responsive to the ITB requirement is quoted in another currency different from the preferred currency as per Data Sheet (DS no. 15), then UNDP shall reserve the right to award the contract in the currency of UNDP's preference, using the conversion method specified above.

18. Documents Establishing the Eligibility and Qualifications of the Bidder

18.1 The Bidder shall furnish documentary evidence of its status as an eligible and qualified vendor, using the forms provided under Section 5, Bidder Information Forms. In order to award a contract to a Bidder, its qualifications must be documented to UNDP’s satisfactions. These include, but are not limited to the following:

   a) That, in the case of a Bidder offering to supply goods under the Contract which the Bidder did not manufacture or otherwise produce, the Bidder has been duly authorized by the goods’ manufacturer or producer to supply the goods in the country of final destination;
   
   b) That the Bidder has the financial, technical, and production capability necessary to perform the Contract; and
   
   c) That, to the best of the Bidder’s knowledge, it is not included in the UN 1267 List or the UN Ineligibility List, nor in any and all of UNDP’s list of suspended and removed vendors.

18.2 Bids submitted by two (2) or more Bidders shall all be rejected by UNDP if they are found to have any of the following:
a) they have at least one controlling partner, director or shareholder in common; or
b) any one of them receive or have received any direct or indirect subsidy from the other/s; or
c) they have the same legal representative for purposes of this ITB; or
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;
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
f) an expert proposed to be in the bid of one Bidder participates in more than one Bid received
for this ITB process. This condition does not apply to subcontractors being included in more
than one Bid.

19. Joint Venture, Consortium or Association

If the Bidder is a group of legal entities that will form or have formed a joint venture, consortium or
association at the time of the submission of the Bid, they shall confirm in their Bid that: (i) they have
designated one party to act as a lead entity, duly vested with authority to legally bind the members of
the joint venture jointly and severally, and this shall be duly evidenced by a duly notarized Agreement
among the legal entities, which shall be submitted along 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 entities that comprise the joint venture.

After the bid has been submitted to UNDP, the lead entity identified to represent the joint venture shall
not be altered without the prior written consent of UNDP. Furthermore, neither the lead entity nor the
member entities of the joint venture can:

a) Submit another Bid, either in its own capacity; nor
b) As a lead entity or a member entity for another joint venture submitting another Bid.

The description of the organization of the joint venture/consortium/association must clearly define the
expected role of each of the entity in the joint venture in delivering the requirements of the ITB, both in
the bid and in the Joint Venture Agreement. All entities that comprise the joint venture shall be subject
to the eligibility and qualification assessment by UNDP.

Where a joint venture is presenting its track record and experience in a similar undertaking as those
required in the ITB, it should present such information in the following manner:

a) Those that were undertaken together by the joint venture; and
b) Those that were undertaken by the individual entities of the joint venture expected to be
involved in the performance of the services defined in the ITB.

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 joint
venture or those of its members, but should only be claimed by the individual experts themselves in
their presentation of their individual credentials.

If the Bid of a joint venture is determined by UNDP as the most responsive Bid that offers the best value
for money, UNDP shall award the contract to the joint venture, in the name of its designated lead
entity, who shall sign the contract for and on behalf of all the member entities.
20. Alternative Bid

Unless otherwise specified in the Data Sheet (DS nos. 5 and 6), alternative bid shall not be considered. 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.

21. Validity Period

21.1 Bid shall remain valid for the period specified in the Data Sheet (DS no. 8), commencing on the submission deadline date also indicated in the Data Sheet (DS no. 21). A Bid valid for a shorter period shall be immediately rejected by UNDP and rendered non-responsive.

21.2 In exceptional circumstances, prior to the expiration of the Bid validity period, UNDP may request Bidders to extend the period of validity of their Bid. The request and the responses shall be made in writing, and shall be considered integral to the Bid.

22. Bidder’s Conference

When appropriate, a Bidder’s conference will be conducted at the date, time and location specified in the Data Sheet (DS no. 7). 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 either posted on the UNDP website, or disseminated to the individual firms who have registered or expressed interest with the contract, whether or not they attended the conference. No verbal statement made during the conference shall modify the terms and conditions of the ITB unless such statement is specifically written in the Minutes of the Conference, or issued/posted as an amendment in the form of a Supplemental Information to the ITB.

D. SUBMISSION AND OPENING OF BID

23. Submission

23.1 The Technical Bid and the Price Schedule must be submitted together and sealed together in one and the same envelope, delivered either personally, by courier, or by electronic method of transmission. If submission will not be done by electronic means, the Technical Bid and Price Schedule must be sealed together in an envelope whose external side must:

a) Bear the name of the Bidder;
b) Be addressed to UNDP as specified in the Data Sheet (DS no.20); and
c) Bear a warning not to open before the time and date for Bid opening as specified in the Data Sheet (DS no. 24).

If the envelope is not sealed nor labeled as required, the Bidder shall assume the responsibility for the misplacement or premature opening of Bid due to improper sealing and labeling by the Bidder.

23.2 Bidders must submit their Bid in the manner specified in the Data Sheet (DS nos. 22 and 23). When the Bid is expected to be in transit for more than 24 hours, the Bidder must ensure that sufficient lead time has been provided in order to comply with UNDP’s deadline for submission. UNDP shall indicate for its record that the official date and time of receiving the Bid is the actual
date and time when the said Bid has physically arrived at the UNDP premises indicated in the Data Sheet (DS no. 20).

23.3 Bidders submitting Bid by mail or by hand shall enclose the original and each copy of the Bid, in separate sealed envelopes, duly marking each of the envelopes as "Original Bid" and the others as "Copy of Bid". The two envelopes, consisting of original and copies, shall then be sealed in an outer envelope. The number of copies required shall be as specified in the Data Sheet (DS no. 19). In the event of any discrepancy between the contents of the "Original Bid" and the "Copy of Bid", the contents of the original shall govern. The original version of the Bid shall be signed or initialed by the Bidder or person(s) duly authorized to commit the Bidder on every page. The authorization shall be communicated through a document evidencing such authorization issued by the highest official of the firm, or a Power of Attorney, accompanying the Bid.

23.4 Bidders must be aware that the mere act of submission of a Bid, in and of itself, implies that the Bidder accepts the General Contract Terms and Conditions of UNDP as attached hereto as Section 11.

24. Deadline for Submission of Bid and Late Bids

Bid must be received by UNDP at the address and no later than the date and time specified in the Data Sheet (DS no. 20 and 21).

UNDP shall not consider any Bid that arrives after the deadline for submission of Bid. Any Bid received by UNDP after the deadline for submission of Bid shall be declared late, rejected, and returned unopened to the Bidder.

25. Withdrawal, Substitution, and Modification of Bid

25.1 Bidders are expected to have sole responsibility for taking steps to carefully examine in detail the full consistency of its Bid to the requirements of the ITB, keeping in mind that material deficiencies in providing information requested by UNDP, or lack clarity in the description of goods and related services to be provided, may result in the rejection of the Bid. The Bidder shall assume any responsibility regarding erroneous interpretations or conclusions made by the Bidder in the course of understanding the ITB out of the set of information furnished by UNDP.

25.2 A Bidder may withdraw, substitute or modify its Bid after it has been submitted by sending a written notice in accordance with ITB Clause 23, 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 must accompany the respective written notice. All notices must be received by UNDP prior to the deadline for submission and submitted in accordance with ITB Clause 23 (except that withdrawal notices do not require copies). The respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," or MODIFICATION".

25.3 Bid requested to be withdrawn shall be returned unopened to the Bidders.
25.4 No Bid may be withdrawn, substituted, or modified in the interval between the deadline for submission of Bid and the expiration of the period of Bid validity specified by the Bidder on the Bid Submission Form or any extension thereof.

26. Bid Opening

UNDP will open the Bid in the presence of an ad-hoc committee formed by UNDP of at least two (2) members. If electronic submission is permitted, any specific electronic Bid opening procedures shall be as specified in the Data Sheet (DS no. 23).

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 submission, for which the Bid shall be returned unopened to the Bidder.

27. Confidentiality

Information relating to the examination, evaluation, and comparison of Bid, 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.

Any effort by a Bidder to influence UNDP in the examination, evaluation and comparison of the Bid or contract award decisions may, at UNDP’s decision, result in the rejection of its Bid.

In the event that a Bidder is unsuccessful, the Bidder may seek a meeting with UNDP for a debriefing. The purpose of the debriefing is discussing the strengths and weaknesses of the Bidder’s submission, in order to assist the Bidder in improving the bid presented to UNDP. The content of other bid and how they compare to the Bidder’s submission shall not be discussed.

E. EVALUATION OF BID

28. Preliminary Examination of Bid

UNDP shall examine the Bid to determine whether they are complete with respect to minimum documentary requirements, whether the documents have been properly signed, whether or not the Bidder is in the UN Security Council 1267/1989 Committee’s list of terrorists and terrorist financiers, and in UNDP’s list of suspended and removed vendors, and whether the Bid are generally in order, among other indicators that may be used at this stage. UNDP may reject any Bid at this stage.

29. Evaluation of Bid

29.1 UNDP shall examine the Bid to confirm that all terms and conditions under the UNDP General Terms and Conditions and Special Conditions have been accepted by the Bidder without any deviation or reservation.

29.2 The evaluation team shall review and evaluate the 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 Data Sheet (DS No. 25). Absolutely no changes may be
made by UNDP in the criteria after all Bids have been received.

29.1 UNDP reserves the right to undertake a post-qualification exercise, aimed at determining, to its satisfaction the validity of the information provided by the Bidder. Such post-qualification shall be fully documented and, among those that may be listed in the Data Sheet (DS No.33), may include, but need not be limited to, all or any combination of the following:

   a) Verification of accuracy, correctness and authenticity of the information provided by the bidder on the legal, technical and financial documents submitted;
   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;
   c) Inquiry and reference checking with Government entities with jurisdiction on the bidder, or any other entity that may have done business with the bidder;
   d) Inquiry and reference checking with other previous clients on the quality of performance on on-going or previous contracts completed;
   e) Physical inspection of the bidder's plant, factory, branches or other places where business transpires, with or without notice to the bidder;
   f) Testing and sampling of completed goods similar to the requirements of UNDP, where available; and
   g) Other means that UNDP may deem appropriate, at any stage within the selection process, prior to awarding the contract.

30. Clarification of Bid

To assist in the examination, evaluation and comparison of bids, UNDP may, at its discretion, ask any Bidder to clarify its Bid.

UNDP’s request for clarification and the Bidder’s response shall be in writing. Notwithstanding the written communication, 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 Bid, in accordance with ITB Clause 35.

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 Bid.

31. Responsiveness of Bid

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, and specifications of the ITB without material deviation, reservation, or omission.

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.

32. Nonconformities, Reparable Errors and Omissions
32.3 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.

32.4 Provided that a Bid is substantially responsive, UNDP may request the Bidder to submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the 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.

32.5 Provided that the Bid is substantially responsive, UNDP shall 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 subject to the above.

32.6 If the Bidder does not accept the correction of errors made by UNDP, its Bid shall be rejected.

F. AWARD OF CONTRACT

33. Right to Accept, Reject, or Render Non-Responsive Any or All Bid

33.1 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. Furthermore, UNDP is not obligated to award the contract to the lowest price offer.

33.2 UNDP shall also verify, and immediately reject their respective Bid, if the Bidders are found to appear in the UN’s Consolidated List of Individuals and Entities with Association to Terrorist Organizations, in the List of Vendors Suspended or Removed from the UN Secretariat Procurement Division Vendor Roster, the UN Ineligibility List, and other such lists that as may be established or recognized by UNDP policy on Vendor Sanctions. (See http://www.undp.org/content/undp/en/home/operations/procurement/procurement_protest)

34. Award Criteria

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 (See DS No. 32).

35. Right to Vary Requirements at the Time of Award
At the time of award of Contract, UNDP reserves the right to vary the quantity of the goods and/or related 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.

36. Contract Signature

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 of the successful Bidder to comply with the requirement of ITB Section F.3 and this provision shall 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 Bidder with the second highest rated Bid, or call for new Bid.

37. Performance Security

A performance security, if required, shall be provided in the amount and form provided in Section 9 and by the deadline indicated in the Data Sheet (DS no. 14), as applicable. Where a Performance Security will be required, the submission of the said document, and the confirmation of its acceptance by UNDP, shall be a condition for the effectivity of the Contract that will be signed by and between the successful Bidder and UNDP.

38. Bank Guarantee for Advanced Payment

Except when the interests of UNDP so require, it is the UNDP’s preference to make no advanced payment(s) on contracts (i.e., payments without having received any outputs). In the event that the Bidder requires an advanced payment upon contract signature, and if such request is duly accepted by UNDP, and the said advanced payment exceeds 20% of the total Bid price, or exceed the amount of USD 30,000, UNDP shall require the Bidder to submit a Bank Guarantee in the same amount as the advanced payment. A bank guarantee for advanced payment shall be furnished in the form provided in Section 10.

39. Vendor Protest

UNDP’s vendor protest procedure provides an opportunity for appeal to those persons or firms not awarded a purchase order or 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: http://www.undp.org/procurement/protest.shtml
Instructions to Bidders

DATA SHEET

The following data for the supply of goods and related services shall complement / supplement the provisions in the Instruction to Bidders. In the case of a conflict between the Instruction to Bidders and the Data Sheet, the provisions in the Data Sheet shall prevail.

<table>
<thead>
<tr>
<th>DS No.</th>
<th>Cross Ref. to Instructions</th>
<th>Data</th>
<th>Specific Instructions / Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>Project Title:</td>
<td>Forensic Human Resource and Governance Development Assistance for the Palestinian Authority.</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>Title of Goods Required:</td>
<td>Specialized Scientific Equipment for the Forensic Laboratory in Ramallah</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>Country:</td>
<td>Occupied Palestinian Territories (oPt)</td>
</tr>
<tr>
<td>4</td>
<td>C.13</td>
<td>Language of the Bid:</td>
<td>☒ English ☐ French ☐ Spanish ☐ Others (pls. specify) ________________________</td>
</tr>
<tr>
<td>5</td>
<td>C.20</td>
<td>Conditions for Submitting Bid for Parts or sub-parts of the Total Requirements</td>
<td>☒ Allowed (bidders can submit offers for one or more/ALL equipment )</td>
</tr>
<tr>
<td>6</td>
<td>C.20</td>
<td>Conditions for Submitting Alternative Bid</td>
<td>☒ Shall not be considered</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☐ Shall be considered. A Bidder may submit an alternative Bid, but only if it also submits a Bid that meets the base case (i.e., what is originally required by UNDP in this ITB). UNDP shall only consider the alternative bid offered by the Bidder whose Bid for the base case was determined to be a responsive Bid that offers the lowest price.</td>
</tr>
<tr>
<td>7</td>
<td>C.21.1</td>
<td>Period of Bid Validity commencing on the submission date</td>
<td>☐ 60 days ☒ 90 days ☐ 120 days</td>
</tr>
</tbody>
</table>
### Specific Instructions / Requirements

<table>
<thead>
<tr>
<th>DS No.</th>
<th>Cross Ref. to Instructions</th>
<th>Data</th>
<th>Specific Instructions / Requirements</th>
</tr>
</thead>
</table>
| 8      | B.9.5 C.15.4 b)            | Bid Security | □ Required  
Amount: Click here to enter text.  
Form: Click here to enter text.  
☒ The bidders are requested to duly fill in and sign the Bid Securing Declaration form, found in section eight (8) of this ITB, and submit with their bids |
| 9      |                            | Advanced Payment upon signing of contract | ☒ Allowed up to a maximum of 20% of contract  
☐ Not allowed |
| 10     |                            | Liquidated Damages | □ Will not be imposed  
☒ Will be imposed under the following conditions:  
Percentage of contract price per week of delay:  
0.03% of contract value  
Max. no. of days of delay: 60  
Next course of action: Contract termination |
| 11     | F.37                       | Performance Security | ☒ Required  
Amount: 10% of the contract value  
Form: shown in section 9  
☐ Not Required |
| 12     | C.17 C.17.2                | Preferred Currency of Bid and Method for Currency conversion | ☒ United States Dollars (US$)  
☐ Euro  
☒ Local Currency (ILS)  
Reference date for determining UN Operational Exchange Rate: January 2014 |
| 13     | B.10.1                     | Deadline for submitting requests for clarifications/questions | 19 December 2013. |
| 14     | B.10.1                     | Contact Details for submitting clarifications/questions | Focal Person in UNDP:  
The Procurement Analyst  
Address: Jerusalem  
Fax No.: 02-6268222  
E-mail address dedicated for this purpose:  
proc9.papp@undp.org |
| 15     | B.11.1                     | Manner of Disseminating Supplemental Information to the ITB and responses/clarifications | ☒ Direct communication to prospective Bidders by email or fax  
☐ Posting on the website |
United Nations Development Programme  
Programme of Assistance to the Palestinian People

Programme of Assistance to the Palestinian People

ITB-2013-341

<table>
<thead>
<tr>
<th>DS No.</th>
<th>Cross Ref. to Instructions</th>
<th>Data</th>
<th>Specific Instructions / Requirements</th>
</tr>
</thead>
</table>
| 16     | D.23.3                     | No. of copies of Bid that must be submitted | Original: 1  
Copies: 1 |
| 17     | D.23.1 b) D.23.2 D.24     | Bid submission address | United Nations Development Programme/Programme of Assistance to the Palestinian People  
4A, Ya'kubi St. P.O.Box: 51359  
Jerusalem  
Tel: 02-6268200 |
| 18     | C.21.1 D.24               | Deadline of Bid Submission | Date and Time:  
January 6, 2014 10:00 AM Jerusalem time |
| 19     | D.23.2                     | Manner of Submitting Bid | ☒ Courier/Hand Delivery  
☐ Electronic submission of Bid |
| 20     | D.23.1 c)                  | Date, time and venue for opening of Bid | Date and Time: January 6, 2014 10:30 AM  
Venue: United Nations Development Programme/Programme of Assistance to the Palestinian People  
4A, Ya'kubi St. P.O.Box: 51359 Jerusalem  
Tel: 02-6268200 |
| 21     |                           | Evaluation method to be used in selecting the most responsive Bid | ☒ Non-Discretionary “Pass/Fail” Criteria on the Technical Requirements; and  
☒ Lowest price offer of technically qualified/responsive Bid |
| 22     | C.15.1                     | Required Documents that must be Submitted to Establish Qualification of Bidders (In “Certified True Copy” form only) | ☒ Company Profile, which should not exceed fifteen (15) pages, including printed brochures and product catalogues relevant to the goods being procured  
☒ Members of the Governing Board and their Designations duly certified by the Corporate Secretary, or its equivalent document if Bidder is not a corporation  
☒ Tax Registration/Payment Certificate issued by the Internal Revenue Authority evidencing that the Bidder is updated with its tax payment obligations, or Certificate of Tax exemption, if any such privilege is enjoyed by the Bidder  
☒ Certificate of Registration of the business, |


16 D.23.3 No. of copies of Bid that must be submitted
17 D.23.1 b) D.23.2 D.24 Bid submission address
18 C.21.1 D.24 Deadline of Bid Submission
19 D.23.2 Manner of Submitting Bid
20 D.23.1 c) Date, time and venue for opening of Bid
21 Evaluation method to be used in selecting the most responsive Bid
22 Required Documents that must be Submitted to Establish Qualification of Bidders (In “Certified True Copy” form only)
<table>
<thead>
<tr>
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<th>Cross Ref. to Instructions</th>
<th>Data</th>
<th>Specific Instructions / Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>including Articles of Incorporation, or equivalent document if Bidder is not a corporation</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☒ Trade name registration papers, if applicable</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☒ Local Government permit to locate and operate in the current location of office or factory</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☒ Official Letter of Appointment as local representative, if Bidder is submitting a Bid in behalf of an entity located outside the country</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☒ Quality Certificate (e.g., ISO, etc.) and/or other similar certificates, accreditations, awards and citations received by the Bidder</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☐ Environmental Compliance Certificates, Accreditations, Markings/Labels, and other evidences of the Bidder’s practices which contributes to the ecological sustainability and reduction of adverse environmental impact (e.g., use of non-toxic substances, recycled raw materials, energy-efficient equipment, reduced carbon emission, etc.), either in its business practices or in the goods it manufactures</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☒ Certification or authorization to act as Agent on behalf of the Manufacturer, or Power of Attorney, if bidder is not a manufacturer</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☒ Latest Audited Financial Statement (Income Statement and Balance Sheet) including Auditor’s Report for the past two (2) years</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☒ Statement of Satisfactory Performance from the Top three (3) Clients in terms of Contract Value in the past ten (10 years)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☒ List of Bank References (Name of Bank, Location, Contact Person and Contact Details)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☒ All information regarding any past and current litigation during the last five (5) years, in which the bidder is involved, indicating the parties concerned, the subject of the litigation, the amounts involved, and the final resolution if already concluded</td>
</tr>
<tr>
<td>23</td>
<td>C.15</td>
<td>Structure of the Technical Bid and List of Documents to be Submitted</td>
<td>The proposed equipment Data sheets</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Details of five years servicing and maintenance scheme (after-sales service) with associated costs.</td>
</tr>
<tr>
<td>DS No.</td>
<td>Cross Ref. to Instructions</td>
<td>Data</td>
<td>Specific Instructions / Requirements</td>
</tr>
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<td>------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Guarantee of spare parts availability for minimum of 5 years</td>
<td>Manufacter warrantee conditions</td>
</tr>
<tr>
<td>24</td>
<td>C.15.2</td>
<td>Latest Expected date for commencement of Contract</td>
<td>February 3, 2014</td>
</tr>
<tr>
<td>25</td>
<td>C.15.2</td>
<td>Maximum Expected duration of contract</td>
<td>Sixty (60) calendar days</td>
</tr>
<tr>
<td>26</td>
<td></td>
<td>UNDP will award the contract to:</td>
<td>☐ One Bidder only</td>
</tr>
<tr>
<td></td>
<td></td>
<td>☒ One or more Bidders, depending on the following factors: [evaluation will be done for each equipment individually; UNDP shall award the contract, for any or all of the required scientific equipment, 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]</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>F.34</td>
<td>Criteria for the Award and Evaluation of Bid</td>
<td>Award Criteria</td>
</tr>
<tr>
<td></td>
<td></td>
<td>☒ Non-discretionary “Pass” or “Fail” rating on the detailed contents of the Schedule of Requirements and Technical Specifications</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>☒ Compliance on the following qualification requirements:</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>☒ Minimum no. of years of experience in similar contracts: [5 years];</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>☒ Minimum annual turnover of [USD 100,000] for the past [5 years];</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>☒ Current ratio of not less than 1.0 ;</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>☒ Net Working Capital of [USD 500,000] for the past [5 years];</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>☒ Minimum no. of similar projects undertaken over the past 3 years [three (3)];</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>☒ Highest value of contract over the past 5 years [USD 150,000];</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>☒ Full compliance of Bid to the Technical Requirements;</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>☒ Quality Inspection and Testing Certificates for the</td>
<td></td>
</tr>
<tr>
<td>DS No.</td>
<td>Cross Ref. to Instructions</td>
<td>Data</td>
<td>Specific Instructions / Requirements</td>
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<tr>
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<tr>
<td></td>
<td></td>
<td></td>
<td>goods to be supplied;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☑ After-sales service of at least [5 years];</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☑ Warranty on parts and services for a minimum period of [2 years];</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☑ User’s Training for a minimum of [10 persons] to be conducted at [Ramallah] for a period of [1 month];</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☐ Maximum percentage of supply/work that will be sub-contracted [not permitted];</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☑ Acceptability of the Transportation/Delivery Schedule;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☑ Appropriateness of the Implementation Timetable to Project Schedule;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☑ Qualification of the Team Leader to directly coordinate with UNDP [should have solid practical experience and background in scientific equipment of similar nature, subject to UNODC approval];</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☑ Qualification of all other personnel to be assigned to the contract [the trainers should be qualified personnel subject to UNODC approval];</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☐ Others [pls. specify and list further]</td>
</tr>
<tr>
<td>28</td>
<td>E.29</td>
<td>Post qualification Actions</td>
<td>☑ Verification of accuracy, correctness and authenticity of the information provided by the bidder on the legal, technical and financial documents submitted;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☑ Validation of extent of compliance to the ITB requirements and evaluation criteria based on what has so far been found by the evaluation team;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☑ Inquiry and reference checking with Government entities with jurisdiction on the bidder, or any other entity that may have done business with the bidder;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☑ Inquiry and reference checking with other previous clients on the quality of performance on on-going or previous contracts completed;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☑ Physical inspection of the bidder’s plant, factory, branches or other places where business transpires, with or without notice to the bidder;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>☑ Testing and sampling of completed goods similar to the requirements of UNDP, where available; and</td>
</tr>
</tbody>
</table>
### Section 3a: Schedule of Requirements and Technical Specifications

<table>
<thead>
<tr>
<th>Item/s to be Supplied</th>
<th>Quantity</th>
<th>Description/Specifications of Goods</th>
<th>Related Services</th>
<th>Delivery Date</th>
<th>Other Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas Chromatography Mass Spectrometer with dual automated liquid and thermal desorption systems</td>
<td>1</td>
<td>The Equipment technical specifications are stated/shown in the following pages.</td>
<td>See Section 3b</td>
<td>60 days after signing the purchase order/contract</td>
<td></td>
</tr>
<tr>
<td>Gas Chromatography Mass Spectrometer</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fourier Transform Infrared Microscope Spectrometer</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Raman Microscope Spectrometer</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**PSEX02SCI003 Technical Specification Reference**

**Ignitable Liquid Analysis**

**Gas Chromatography Mass Spectrometer with dual automated liquid and thermal desorption systems.**

**Purpose**

To identify and distinguish between fire accelerants such as petrol and white spirit. The mass spectra produced can then be compared to mass spectra available in libraries.

**General description**

Dual sample introduction system: a liquid autosampler and automated thermal desorption. GC for separation and a single quadrupole MS detection system.

The MS uses electron ionisation to fragment molecules as they lived in the GC producing positive ions, which are collected according to their mass to charge ratio. This collected data is used to generate a full scan total ion chromatogram of a sample and a mass spectral profile of its components.

Chromatogram’s of individual ions or ion combinations can be extracted from a full scan.

**Specifications**

**Hardware**

Automated Liquid injection (minimum 50 samples) typically capable of using:

- 2 ml crimp-top autosampler vials and inserts
- 11 mm crimp caps with septa crimper
- 5 ul syringes
- 2 mm x 6.2 x 92.1 split liners

**Typical Injection parameters**

- Syringe capacity 5ul
- Inject speed normal
- Viscosity delay zero
- Pre-injection solvent washes zero
- Post-injection solvent washes 10
Typical GCMS Parameters (typically capable of undertaking the conditions below)

**GC**
- GC split flow 50 ml/min
- GC split ratio 20:1
- Initial oven temp 50C
- Initial time 5 min
- Ramp 10C/min
- Final oven temp 220C
- Hold 8 mins
- Injector temp 250C
- Carrier gas Helium 22.4 psi
- Column 30m x 0.25mm x 0.25u RTX-1 MS or equivalent

**MS parameters**
- Mode MS full scan
- Mass range m/z 29 – 550
- Scan time 0.2s
- Interscan delay 0.1s
- Start time 0
- End time 30m
- Solvent delay 1.8 m
- Transfer line temp 220C
- Source temp 200C

**Automated Thermal Desorption (ATD) System**
Automated thermal desorption system (minimum 25 samples) capable of analyzing volatile, semi volatile and thermally labile organic compounds.

ATD sampling tubes which are adapted for the absorption of possible arson accelerant compounds from standard sample-collection containers.

Features:

- High temperature desorption capability.
- Sample stacking technique.
- Electronic cooling of the trap to -30°C
- Dry purge of both the tube and the trap
- Inert sample path.
- Gas conservation/economy mode.
- Automatic tube cleaning and conditioning.
- Separate trap-clean and test function.
- Reusable ATD tubes
Computer system and software – suitable computer system with archiving facility and fully integrated software capable of quantitative and qualitative analysis and report generation. Advance library development and searching function and LIMS integration ability. NIST library or equivalent for organic compounds.

Robustness – the build quality and robustness of the instrument must be of the highest standard to accommodate continuous routine operation in a busy laboratory.

Maintenance and Support – it is essential that the instrument is fully supported, preferable by a competent local agent. To enable maximum instrument up-time, ease of maintenance (in-house staff) will be an important consideration. Technical support must be of the highest standard, both in terms of remote support and engineer callout.

Full details of the support package must be provided and available within the West Bank.

Health & Safety

The instrument must comply with all relevant H&S regulations and no protective equipment need be used during routine operation.

Maintenance and Support

Contractors should outline:

(a) Costs and details of instrument five year support package, including details of extended warranty availability, preventative maintenance arrangements and contractual support schemes.

(b) Engineer on-site response times and details of the support base.

(c) Details of telephone help lines available

(d) Delivery details of instrument with lead time. Consumable/parts delivery details and response times.

(e) Warranty period

(f) Details of on-site commissioning arrangements and on site introductory operator training. The instrument must be installed and performing according to the manufacturer’s specifications and fully functioning to undertake volatile/semi-volatile and liquid analysis (including GC column). An on-site operator-training course must be provided for at least 3 individuals and include operation of hardware, software and instrument maintenance.
PSEX02SCI002 Technical Specification Reference
Chemical Analysis
Gas Chromatography Mass Spectrometer

Purpose

The instrument will be used to analyse extracts from suspect casework material. Target analytes – range of pharmaceuticals and controlled drugs. Both quadrupole and ion-trap instruments may be suitable. Analyte identification will be by GC retention time comparison and mass spectral profile. Detection sensitivity needs to be fit-for-purpose, although it would be expected that most instruments of this type would have adequate full scan sensitivity for this type of work.

Qualitative Performance – definitive identification of drugs with molecular weight of up to at least 750 Daltons. Resolution should be adequate for routine drugs analysis, although higher resolution capability will be desirable. Software should be capable of advanced functionality with high levels of automatic data evaluation, library searching.

Quantitative performance – the instrument will be used for quantitation. Quantitative performance needs to be fit for purpose for this type of work.

Peripheral equipment – appropriate peripheral equipment options must be included in the package, such as high quality colour printer, computer and autosampler.

Hardware requirements

The following hardware requirements represent basic needs. It would be anticipated that most suppliers would be able to provide equipment with specifications exceeding these requirements. Useful additional features relevant to forensic drugs analysis will be taken into consideration when evaluating this procurement exercise.

1 Mass spectrometer capable of accurate mass determination, fragmentation and spectral capture. System mass resolution should be sufficient for routine drugs analysis, although enhanced resolution performance and mass calibration stability would be an advantage. EI mode will be used routinely, but availability of other options (CI) will be an advantage.


3 Autosampler: fully integrated autosampler offering injection from standard sample vials and low volume inserts.

4 Computer system and software – suitable computer system with archiving facility and fully integrated software capable of quantitative and qualitative analysis and report generation. Advance library development and searching function. Drugs library and a NIST library or equivalent of organic compounds. Must be capable of integrating to LIMS.
5 Robustness – the build quality and robustness of the instrument must be of the highest standard to accommodate continuous routine operation in a busy laboratory.

6 Maintenance and Support – it is essential that the instrument is fully supported, preferable by a competent local agent. To enable maximum instrument up-time, ease of maintenance (in-house staff) will be an important consideration. Technical support must be of the highest standard, both in terms of remote support and engineer callout.
Full details of the support package must be provided and available within the West Bank.

**Health & Safety**

The instrument must comply with all relevant H&S regulations and no protective equipment need be used during routine operation.

**Maintenance and Support**

Contractors should outline:
(a) Costs and details of instrument 5 year support package, including details of extended warranty availability, preventative maintenance arrangements and contractual support schemes.

(b) Engineer on-site response times and details of the support base.

(c) Details of telephone help lines available

(d) Delivery details of instrument with lead time. Consumable/parts delivery details and response times.

(e) Warranty period

(f) Details of on-site commissioning arrangements and on site introductory operator training. The instrument must be installed and performing according to the manufacturer’s specifications. Must be fully functioning to undertake common Drugs of Abuse analysis (including GC column – typically RTX5 (or equivalent), 30m, 0.25mm and 0.25u). An on-site operator-training course must be provided for at least 3 individuals and include operation of hardware, software and instrument maintenance.
Purpose

The instrument will be used to analyse forensic casework material. Target materials will be mainly pharmaceuticals and controlled drugs in tablet and powder form. In addition, the instrument should have the capability to analysis liquid and solid organic materials in particular, polymers, coatings, textiles and inks.

Qualitative and Quantitative Performance – Resolution should be adequate for routine and rapid analysis of drugs. The software should be capable of advanced functionality with high levels of automatic data evaluation, library searching and in-house library development.

Peripheral equipment – appropriate peripheral equipment options must be included in the package, such as high quality colour printer and desktop computer or laptop with additional back-up storage.

Hardware requirements

The following hardware requirements represent basic needs primarily for the routine analysis of pharmaceuticals and controlled drugs in tablet and powder form. It would be anticipated that most suppliers would be able to provide equipment with specifications exceeding these requirements. Useful additional features relevant to forensic drugs analysis will be taken into consideration when evaluating this procurement exercise.

1. Mid-range FT-IR (range 550cm\(^{-1}\) to 4000cm\(^{-1}\) with MCT detector).
2. Transmission, reflectance and ATR (which is pressure controlled) facility.
4. The instrument shall have a spectral resolution of equal to or better than 1.0 cm\(^{-1}\).
5. Signal to noise of greater than 40,000 to 1 RMS at 4cm\(^{-1}\) for 5seconds.
6. Wave number accuracy shall be equal to or better than ± 0.01cm\(^{-1}\).
7. Microscope system capable of analysing trace forensic samples. Capable of digital photographic recording of samples.
8. Computer system and software – suitable computer system with a fully integrated software with advanced processing, archiving facility and capable of quantitative and qualitative analysis. Advance library development and searching function, including, if possible a Drugs library or equivalent of organic and inorganic compounds. Must be capable of integrating into LIMS.
9. Instrument must have an efficient purging system for the removal of water and carbon dioxide.
10. Robustness – the build quality and robustness of the instrument must be of the highest standard to accommodate continuous routine operation in a busy laboratory.

Health & Safety

The instrument must comply with all relevant H&S regulations and with no protective equipment required during routine operation.
Maintenance and Support

It is essential that the instrument is fully supported, preferable by a competent local agent. To enable maximum instrument up-time, ease of maintenance (in-house staff) will be an important consideration. Technical support must be of the highest standard, both in terms of remote support and engineer callout. Full details of the support package must be provided and available within the West Bank.

Contractors should outline:

(a) Costs and details of instrument 5 year support package, including extended warranty availability, preventative maintenance arrangements and contractual support schemes.

(b) Engineer on-site response times and details of the support base.

(c) Details of telephone help lines available

(d) Delivery details of instrument with lead time. Consumable/parts delivery details and response times.

(e) Warranty period

(f) Details of on-site commissioning arrangements and on site introductory operator training. The instrument must be installed as per manufacturer’s specifications and fully functioning to undertake the analysis of common Drugs of Abuse analysis. An on-site operator-training course must be provided for at least 3 individuals and include operation of hardware, software and instrument maintenance.
**Purpose**

The instrument will be used to analyse forensic casework material. Target materials will be mainly pharmaceuticals and controlled drugs in tablet and powder form. In addition, the instrument should have the capability to analysis liquid and solid organic materials in particular, polymers, coatings, textiles and inks.

*Qualitative and Quantitative Performance* – The main use of the instrument will be for the routine and rapid analysis of drugs and this should be reflected in the performance of the instrument. The software should be capable of advanced functionality with high levels of automatic data evaluation, library searching and in-house library development.

*Peripheral equipment* – appropriate peripheral equipment options must be included in the package, such as high quality colour printer and desktop computer or laptop with additional back-up storage.

**Hardware requirements**

The following hardware requirements represent basic needs primarily for the routine analysis of pharmaceuticals and controlled drugs in tablet and powder form. It would be anticipated that most suppliers would be able to provide equipment with specifications exceeding these requirements. Useful additional features relevant to forensic drugs analysis will be taken into consideration when evaluating this procurement exercise.

1. Spectral range 3500 to below 100cm\(^{-1}\) (50cm\(^{-1}\) ideal).
2. High grade optical microscope, with eyepieces for viewing of sample, with choice of bright field reflection, bright field/dark field reflection, or transmission illumination.
3. Multiple microscope objectives (10x, and 50x or equivalent) for the analysis of trace samples.
4. Optical filter to allow viewing of object during irradiation; or interlock for objectives when laser is on sample.
5. Digital image capture.
7. 785nm laser and option of 532nm, 1064nm).
8. Class 1 laser enclosure/laser safety. Laser power minimum 100 to 150mW at 785nm onto the sample.
9. High spectral resolution option of 5 cm\(^{-1}\) or better.
10. User friendly ‘calibration’/‘calibration’ verification (for the spectral resolution component).
11. Sample stage/sample holder suitable for the analysis of tablets, powders paint layers, polymers etc.
12. User friendly software to allow for fluorescence background subtraction, spectral overlays easy spectral collection, save, and recall features.
13. Computer system and software – suitable computer system with a fully integrated software with advanced processing, archiving facility, quantitative and qualitative analysis and in-house library development, searching function, including, if possible a Drugs library or equivalent of organic and inorganic compounds. Must be capable of integrating into LIMS.

14. Robustness – the build quality and robustness of the instrument must be of the highest standard to accommodate continuous routine operation in a busy laboratory.

Health & Safety

The instrument must comply with all relevant H&S regulations and with no protective equipment required during routine operation.

Maintenance and Support

It is essential that the instrument is fully supported, preferable by a competent local agent. To enable maximum instrument up-time, ease of maintenance (in-house staff) will be an important consideration. Technical support must be of the highest standard, both in terms of remote support and engineer callout.

Full details of the support package must be provided and available within the West Bank.

Contractors should outline:

(a) costs and details of instrument 5 year support package, including extended warranty availability, preventative maintenance arrangements and contractual support schemes.

(b) engineer on-site response times and details of the support base.

(c) details of telephone help lines available

(d) delivery details of instrument with lead time. Consumable/parts delivery details and response times.

(e) warranty period

(f) Details of on-site commissioning arrangements and on site operator training course. The instrument must be installed as per manufacturer's specifications and fully functioning to undertake the analysis of common Drugs of Abuse analysis. An on-site operator-training course must be provided for at least 3 individuals and include operation of hardware, software and instrument maintenance.
### Section 3b: Related Services

Further to the Schedule of Requirements in the preceding Table, Bidders are requested to take note of the following additional requirements, conditions, and related services pertaining to the fulfillment of the requirements:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>FCA</th>
<th>CPT</th>
<th>CIP</th>
<th>DAP</th>
<th>Other</th>
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<tbody>
<tr>
<td><strong>Delivery Term</strong></td>
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<td><em>(Pls. link this to price schedule)</em></td>
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<td><strong>Exact Address of Delivery/Installation Location</strong></td>
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<td>The forensic science lab</td>
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<td>The Palestinian Civil Police</td>
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<td>Second building</td>
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<td><strong>Mode of Transport Preferred</strong></td>
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<td>☐ Other (pls. specify)</td>
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<td><strong>Delivery Date</strong></td>
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<td>60 days after signing the contract</td>
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<td><strong>Customs, if needed, clearing shall be done by:</strong></td>
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<td>☒ UNDP/UNODC</td>
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<td>☒ Supplier</td>
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<td>☐ Freight Forwarder</td>
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<td><strong>Inspection upon delivery</strong></td>
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<tr>
<td>Equipment to be inspected by UNODC technical staff on delivery</td>
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<tr>
<td><strong>Installation Requirements</strong></td>
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<tr>
<td>Equipment to be fully installed and be fully operational. The winning supplier must install the equipment and test it on his own cost and responsibility</td>
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<td><strong>Testing Requirements</strong></td>
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<tr>
<td>Testing, Adjusting and Balancing to be done by the winning supplier technical specialized staff to meet the manufacturers specification and instructions</td>
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<td>Certified standards and certification of operating to meet manufacturers specification and instructions</td>
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<td><strong>Scope of Training on Operation and Maintenance</strong></td>
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<tr>
<td>Training of staff to operate and to perform routine maintenance of equipment. Five years servicing and validation of equipment as per manufacturers specifications</td>
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<td><strong>Commissioning</strong></td>
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<tr>
<td>Equipment to be fully commissioned by technical specialized staff of the supplier and to be fully operational. full commissioning procedure to be fully implemented as per manufacturers specification and instructions</td>
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<tr>
<td><strong>Technical Support Requirements</strong></td>
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<tr>
<td>Focal point/designated staff to be provided by supplier to the beneficiary/operators for five years/ On-call service as required; Response to equipment maintenance needs within 24 hours</td>
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<tr>
<td><strong>Payment Terms</strong></td>
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<tr>
<td><em>(max. advanced payment is 20% of total price as per UNDP policy)</em></td>
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<td>☒ 100% within 30 days upon UNDP’s acceptance of the goods delivered as specified and receipt of invoice</td>
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<tr>
<td>☒ Max of 20% upon issuance of PO and the rest within 30 days from UNDP’s acceptance of goods as specified and receipt of invoice</td>
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<td>☐ Others <em>(pls. specify)</em></td>
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<td>☒ Inspection upon arrival at destination</td>
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</table>
Section 3c: Special Conditions on the supply, installation, and commissioning of the Forensic Scientific equipment:

1. The contractor should provide unconditional, all-inclusive manufacturer’ warrantee, valid for two years from date of commissioning, for the entire Scientific equipment components/ equipment.

2. The contractor should provide a separate bank guarantee (with a validity period/duration of two years and at 5% of contract value), as to fully cover the Forensic Scientific equipment parts, including the workmanship/installation – against installation defects/inadequate installations.

3. The contractor should guarantee spare parts availability for the Forensic Scientific equipment in the local Palestinian market for the coming five (5) years;

4. The contractor should make available & ensure physical presence of a specialized TAB* team for and during commissioning. (*TAB: Testing, Adjusting, Balancing)

5. The contractor should ensure the manufacturer’s full commissioning procedure to be fully implemented. Complete commissioning report should be prepared and approved by the manufacturer agent.

6. The contractor should provide Training on Operation and Maintenance to the end user Engineers, technicians and operators.

7. The contractor should provide the end user Engineers, technicians and operators with Training, Operation and Maintenance manuals (both in Arabic and English languages).
Section 4: Bid Submission Form
(This should be written in the Letterhead of the Bidder. Except for indicated fields, no changes may be made in this template.)

To: [insert: Name and Address of UNDP focal point]

Dear Sir/Madam:

We, the undersigned, hereby offer to supply the goods and related services required for [insert: title of goods and services required as per ITB] in accordance with your Invitation to Bid dated Insert: bid date. We are hereby submitting our Bid, which includes the Technical Bid and Price Schedule.

We hereby declare that:

a) All the information and statements made in this Bid are true and we accept that any misrepresentation contained in it may lead to our disqualification;
b) We are currently not on the removed or suspended vendor list of the UN or other such lists of other UN agencies, nor are we associated with, any company or individual appearing on the 1267/1989 list of the UN Security Council;
c) We have no outstanding bankruptcy or pending litigation or any legal action that could impair our operation as a going concern; and
d) We do not employ, nor anticipate employing, any person who is or was recently employed by the UN or UNDP.

We confirm that we have read, understood and hereby fully accept the Schedule of Requirements and Technical Specifications describing the duties and responsibilities required of us in this ITB, and the General Terms and Conditions of UNDP's Standard Contract for this ITB.

We agree to abide by this Bid for [insert: period of validity as indicated in Data Sheet].

We undertake, if our Bid is accepted, to initiate the supply of goods and provision of related services not later than the date indicated in the Data Sheet.

We fully understand and recognize that UNDP is not bound to accept this Bid, that we shall bear all costs associated with its preparation and submission, and that UNDP will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the evaluation.

We remain,
Yours sincerely,
Authorized Signature [In full and initials]: ____________________________
Name and Title of Signatory: ________________________________________
Name of Firm: ____________________________________________________
Contact Details: ________________________________________________

[please mark this letter with your corporate seal, if available]
Section 5: Documents Establishing the Eligibility and Qualifications of the Bidder
Bid Information Form

Date: [insert date (as day, month and year) of Bid Submission]
ITB No.: [insert number of bidding process]

Page ________ of ________ pages

<p>| | | | | |</p>
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>Bidder’s Legal Name</td>
<td>[insert Bidder’s legal name]</td>
<td></td>
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<tr>
<td>2.</td>
<td>In case of Joint Venture (JV), legal name of each party:</td>
<td>[insert legal name of each party in JV]</td>
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<td>3.</td>
<td>Actual or intended Country/ies of Registration/Operation:</td>
<td>[insert actual or intended Country of Registration]</td>
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<td>4.</td>
<td>Year of Registration in its Location:</td>
<td>[insert Bidder’s year of registration]</td>
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<tr>
<td>5.</td>
<td>Countries of Operation</td>
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<td>6.</td>
<td>No. of staff in each Country</td>
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<td>6.</td>
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<td>7.</td>
<td>Years of Operation in each Country</td>
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<tr>
<td>8.</td>
<td>Legal Address/es in Country/ies of Registration/Operation:</td>
<td>[insert Bidder’s legal address in country of registration]</td>
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<tr>
<td>9.</td>
<td>Value and Description of Top three (3) Biggest Contract for the past five (5) years</td>
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<tr>
<td>10.</td>
<td>Latest Credit Rating (Score and Source, if any)</td>
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<tr>
<td>11.</td>
<td>Brief description of litigation history (disputes, arbitration, claims, etc.), indicating current status and outcomes, if already resolved.</td>
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<tr>
<td>12.</td>
<td>Bidder’s Authorized Representative Information</td>
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<tr>
<td></td>
<td>Name:</td>
<td>[insert Authorized Representative’s name]</td>
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<td></td>
<td>Address:</td>
<td>[insert Authorized Representative’s Address]</td>
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<td>Telephone/Fax numbers:</td>
<td>[insert Authorized Representative’s telephone/fax numbers]</td>
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<td></td>
<td>Email Address:</td>
<td>[insert Authorized Representative’s email address]</td>
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<tr>
<td>13.</td>
<td>Are you in the UNPD List 1267.1989 or UN Ineligibility List ?</td>
<td>☐ YES or ☐ NO</td>
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<td>14.</td>
<td>Attached are copies of original documents of:</td>
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<tr>
<td></td>
<td>☐ All eligibility document requirements listed in the Data Sheet</td>
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<td></td>
<td>☐ If Joint Venture/Consortium – copy of the Memorandum of Understanding/Agreement or Letter of Intent to form a JV/Consortium, or Registration of JV/Consortium, if registered</td>
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<td></td>
<td>☐ If case of Government corporation or Government-owned/controlled entity, documents establishing legal and financial autonomy and compliance with commercial law.</td>
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</tbody>
</table>
Joint Venture Partner Information Form (if Registered)

Date: [insert date (as day, month and year) of Bid Submission]
ITB No.: [insert number of bidding process]

1. Bidder’s Legal Name: [insert Bidder’s legal name]

2. JV’s Party legal name: [insert JV’s Party legal name]

3. JV’s Party Country of Registration: [insert JV’s Party country of registration]

4. Year of Registration: [insert Party’s year of registration]

5. Countries of Operation | 6. No. of staff in each Country | 7. Years of Operation in each Country

8. Legal Address/es in Country/ies of Registration/Operation: [insert Party’s legal address in country of registration]

9. Value and Description of Top three (3) Biggest Contract for the past five (5) years

10. Latest Credit Rating (if any): Click here to enter text.

11. Brief description of litigation history (disputes, arbitration, claims, etc.), indicating current status and outcomes, if already resolved. Click here to enter text.

13. JV’s Party Authorized Representative Information
   Name: [insert name of JV’s Party authorized representative]
   Address: [insert address of JV’s Party authorized representative]
   Telephone/Fax numbers: [insert telephone/fax numbers of JV’s Party authorized representative]
   Email Address: [insert email address of JV’s Party authorized representative]

14. Attached are copies of original documents of: [check the box(es) of the attached original documents]
   ☐ All eligibility document requirements listed in the Data Sheet
   ☐ Articles of Incorporation or Registration of firm named in 2.
   ☐ In case of government owned entity, documents establishing legal and financial autonomy and compliance with commercial law.
Section 6: Technical Bid Form

**INSERT TITLE OF THE ITB**

| Name of Bidding Organization / Firm: |  |
| Country of Registration: |  |
| Name of Contact Person for this Bid: |  |
| Address: |  |
| Phone / Fax: |  |
| Email: |  |

**SECTION 1: EXPERTISE OF FIRM/ ORGANISATION**

This section should fully explain the Bidder’s resources in terms of personnel and facilities necessary for the performance of this requirement.

1.1 Brief Description of Bidder as an Entity: Provide a brief description of the organization / firm submitting the Bid, its legal mandates/authorized business activities, the year and country of incorporation, and approximate annual budget, etc. Include reference to reputation, or any history of litigation and arbitration in which the organisation / firm has been involved that could adversely affect or impact the delivery of goods and/or performance of related services, indicating the status/result of such litigation/arbitration.

1.2. Financial Capacity: Based on the latest Audited Financial Statement (Income Statement and Balance Sheet) describe the financial capacity (liquidity, stand-by credit lines, etc.) of the bidder to engage into the contract. Include any indication of credit rating, industry rating, etc.

1.3. Track Record and Experiences: Provide the following information regarding corporate experience within at least the last five (5) years which are related or relevant to those required for this Contract.

<table>
<thead>
<tr>
<th>Name of project</th>
<th>Client</th>
<th>Contract Value</th>
<th>Period of activity</th>
<th>Types of activities undertaken</th>
<th>Status or Date Completed</th>
<th>References Contact Details (Name, Phone, Email)</th>
</tr>
</thead>
<tbody>
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</table>


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 specifications.

2.1. Scope of Supply: Please provide a detailed description of the goods to be supplied, indicating clearly how they comply with the technical specifications required by the ITB (see below table); describe how the organisation/firm will supply the goods and any related services, keeping in mind the appropriateness to local conditions and project environment.

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description/ Specification of Goods</th>
<th>Source/ Manufacturer</th>
<th>Country of Origin</th>
<th>Qty</th>
<th>Quality Certificate/ Export Licences, etc. (indicate all that applies and if attached)</th>
</tr>
</thead>
</table>

A supporting document with full details may be annexed to this section.

2.2. Technical Quality Assurance Mechanisms: The bid shall also include details of the Bidder’s internal technical and quality assurance review mechanisms, all the appropriate quality certificates, export licenses and other documents attesting to the superiority of the quality of the goods and technologies to be supplied.

2.3. Reporting and Monitoring: Please provide a brief description of the mechanisms proposed for this project for reporting to the UNDP and partners, including a reporting schedule.

2.4. Subcontracting: Explain whether any work would be subcontracted, to whom, how much percentage of the work, the rationale for such, and the roles of the proposed sub-contractors. Special attention should be given to providing a clear picture of the role of each entity and how everyone will function as a team.

2.5. Risks / Mitigation Measures: Please describe the potential risks for the implementation of this project that may impact achievement and timely completion of expected results as well as their quality. Describe measures that will be put in place to mitigate these risks.

2.6 Implementation Timelines: The Bidder shall submit a Gantt Chart or Project Schedule indicating the detailed sequence of activities that will be undertaken and their corresponding timing.

2.7. Partnerships (Optional): Explain any partnerships with local, international or other organizations that are planned for the implementation of the project. Special attention should be given to providing a clear picture of the role of each entity and how everyone will function as a team. Letters of commitment from partners and an indication of whether some or all have successfully worked together on other previous projects is encouraged.
2.8. Anti-Corruption Strategy (Optional): Define the anti-corruption strategy that will be applied in this project to prevent the misuse of funds. Describe the financial controls that will be put in place.

2.9 Statement of Full Disclosure: This is intended to disclose any potential conflict in accordance with the definition of “conflict” under Section 4 of this document, if any.

2.10 Other: Any other comments or information regarding the bid and its implementation.
### SECTION 3: PERSONNEL

#### 3.1 Management Structure
Describe the overall management approach toward planning and implementing the contract. Include an organization chart for the management of the contract, if awarded.

#### 3.2 Staff Time Allocation
Provide a spreadsheet that will be included to show the activities of each personnel involved in the implementation of the contract. Where the expertise of the personnel is critical to the success of the contract, UNDP will not allow substitution of personnel whose qualifications had been reviewed and accepted during the bid evaluation. (If substitution of such a personnel is unavoidable, substitution or replacement will be subject to the approval of UNDP. No increase in costs will be considered as a result of any substitution).

#### 3.3 Qualifications of Key Personnel
Provide the CVs for key personnel (Team Leader, Managerial and general staff) that will be provided to support the implementation of this project. CVs should demonstrate qualifications in area of expertise relevant to the Contract. Please use the format below:

| Name: |  
| Role in Contract Implementation: |  
| Nationality: |  
| Contact Information: |  
| Countries of Relevant Work Experience: |  
| Language Skills: |  
| Education and other Qualifications: |  
| Summary of Experience: | Highlight experience in the region and on similar projects.  
| Relevant Experience (From most recent): |  

<table>
<thead>
<tr>
<th>Period: From – To</th>
<th>Name of activity/ Project/ funding organisation, if applicable:</th>
<th>Job Title and Activities undertaken/Description of actual role performed:</th>
</tr>
</thead>
<tbody>
<tr>
<td>e.g. June 2010-January 2011</td>
<td></td>
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<tr>
<td>Etc.</td>
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<tr>
<td>Etc.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>References (minimum of 3):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Name</td>
</tr>
<tr>
<td>Designation</td>
</tr>
<tr>
<td>Organization</td>
</tr>
<tr>
<td>Contact Information – Address; Phone; Email; etc.</td>
</tr>
</tbody>
</table>

#### Declaration:
I confirm my intention to serve in the stated position and present availability to serve for the term of the proposed contract. I also understand that any wilful misstatement described above may lead to my disqualification, before or during my engagement.

__________________________  
Signature of the Nominated Team Leader/Member  
Date Signed
Section 7: Price Schedule Form

The Bidder is required to prepare the Price Schedule as indicated in the Instruction to Bidders.

The Price Schedule must provide a detailed cost breakdown of all goods and related services to be provided, from unit price to lot prices. Separate figures must be provided for each functional grouping or category, if any.

Any estimates for cost-reimbursable items, such as travel of experts and out-of-pocket expenses, should be listed separately.

The format shown on the following pages is suggested for use as a guide in preparing the Price Schedule. The format includes specific expenditures, which may or may not be required or applicable but are indicated to serve as examples.

A. Cost Breakdown per Deliverable Items

<table>
<thead>
<tr>
<th>No.</th>
<th>Deliverables [list them as referred to in the ITB]</th>
<th>Expected Date of Delivery/Completion</th>
<th>Percentage of Total Price (Percentage (weight) of each deliverable over the total price for the payment purposes, as per ITB)</th>
<th>Price (Lump Sum, All Inclusive)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Deliverable 1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Deliverable 2</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>3</td>
<td>….</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Total</td>
<td></td>
<td>100%</td>
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</tr>
</tbody>
</table>

*This shall be the basis of payment tranches*

B. Cost Breakdown by Cost Component:

The Bidders are requested to provide the cost breakdown for the above given prices for each deliverable based on the following format. UNDP shall use the cost breakdown for the price reasonableness assessment purposes as well as the calculation of price in the event that both parties have agreed for additional set of goods and/or related services.

<table>
<thead>
<tr>
<th>Deliverables and Sub-Components</th>
<th>(a) Quantity</th>
<th>(b) Unit Price</th>
<th>(c )=(a)x(b) Total Cost of Goods</th>
<th>Brief Description of Related Services</th>
<th>(d ) Cost of Related Services</th>
<th>(c ) + (d) Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Deliverable 1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sub-Component 1</td>
<td></td>
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<tr>
<td>Sub-Component 2</td>
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<tr>
<td>Sub-Component 3</td>
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<tr>
<td>II. Deliverable 2</td>
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<tr>
<td>Sub-Component 1</td>
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</tr>
<tr>
<td>Sub-Component 2</td>
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</tbody>
</table>
### Sub-Component 3

|   |   |   |   |   |

### III. Other Related Costs

|   |   |   |   |   |

### GRAND TOTAL PRICE

|   |   |   |   |   |
Section 8: FORM FOR BID SECURITY

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

To: UNDP
[Insert contact information as provided in Data Sheet]

WHEREAS [name and address of Contractor] (hereinafter called “the Bidder”) has submitted a Bid to UNDP dated [insert date], to deliver goods and execute related services for [indicate ITB title] (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 in the event that 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 Bid;

c) fails to comply with UNDP’s variation of requirement, as per ITB Section F.3; 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 this 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 until 30 days after the date of validity of the bids.

SIGNATURE AND SEAL OF THE GUARANTOR BANK

Date ..............................................................................................................................

Name of Bank ...........................................................................................................

Address ...................................................................................................................
Section 8: Bid Securing Declaration

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

Date: [insert date]

RFQ No.: [ITB-2013-341]

To: UNDP/PAPP

We, the undersigned, declare that:

We understand that, according to your conditions, tenders must be supported by a Tender-Securing Declaration. We accept that we will automatically be suspended from being eligible for bidding in any contract with the Procuring Entity for the period of time of TWO YEARS from the date of bid closing, if we are in breach of our obligation(s) under the bid conditions, because:

(a) We withdrawn our Bid during the period of bid validity specified in the Form of Tender; or
(b) Having been notified of the acceptance of our Bid by the Purchaser during the period of bid validity, (i) fail or refuse to execute the Contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the ITB.

We understand this Bid Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of twenty-eight days after the expiration of our Tender.

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

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

Duly authorized to sign the bid for and on behalf of: [insert complete name of Bidder]

Dated on ____________ day of ________________, _______ [insert date of signing]

Corporate Seal (where appropriate)

[Note: In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the tender.]
Section 9: FORM FOR PERFORMANCE SECURITY

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

To: UNDP
[Insert contact information as provided in Data Sheet]

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

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

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

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

This guarantee shall be valid until a date 30 days from the date of issue by UNDP of a certificate of satisfactory performance and full completion of services by the Contractor.

SIGNATURE AND SEAL OF THE GUARANTOR BANK

Date ..........................................................................................................................

Name of Bank ........................................................................................................

Address ..............................................................................................................
Section 10: Form for Advanced Payment Guarantee

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

_____________________________ [Bank’s Name, and Address of Issuing Branch or Office]

Beneficiary: __________________ [Name and Address of UNDP]

Date: __________________ ++++++++++++++

ADVANCE PAYMENT GUARANTEE No.: __________________

We have been informed that [name of Company] (hereinafter called “the Contractor”) has entered into Contract No. [reference number of the contract] dated [insert: date] with you, for the provision of [brief description of ITB requirements] (hereinafter called “the Contract”).

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

At the request of the Contractor, we [name of Bank] hereby irrevocably undertake to pay you any sum or sums not exceeding in total an amount of [amount in words] ([amount in figures])¹ upon receipt by us of your first demand in writing accompanied by a written statement stating that the Contractor is in breach of its obligation under the Contract because the Contractor has used the advance payment for purposes other than toward providing the goods and related services under the Contract.

It is a condition for any claim and payment under this guarantee to be made that the advance payment referred to above must have been received by the Contractor on its account number ___________ at [name and address of Bank].

The maximum amount of this guarantee shall be progressively reduced by the amount of the advance payment repaid by the Contractor as indicated in copies of certified monthly statements which shall be presented to us. This guarantee shall expire, at the latest, upon our receipt of the monthly payment certificate indicating that the Consultants have made full repayment of the amount of the advance payment, or on the ___ day of __________ 2___, 20__ whichever is earlier. Consequently, any demand for payment under this guarantee must be received by us at this office on or before that date.

This guarantee is subject to the Uniform Rules for Demand Guarantees, ICC Publication No. 458.

_____________________

[signature(s)]
Section 11: Contract

UNDP GENERAL TERMS AND CONDITIONS FOR MIXED GOODS AND SERVICES

(ATTACHED)