

INVITATION TO BID

Installation of Meteorological and Hydro-meteorological Gauging Station

"Integrating Climate Change Risks into Water and Flood Management by Vulnerable Mountainous Communities in the Greater Caucasus Region" Project Azerbaijan



United Nations Development Programme April, 2015

Section 1. Letter of Invitation

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Installation of Meteorological and Hydro-meteorological Gauging Station

Dear Sirs/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 Advanced Payment Guarrantee

Section 9 - Contract to be Signed, including General Terms and Conditions

Appendix A – Instructions manual for use of the Etendering system by suppliers.

Appendix B - Q&A for use of online eTendering system.

Your offer, comprising of a Technical Bid and Price Schedule, should be submitted in accordance with Section 2, through E-tendering, Atlas system:

https//etendering.partneragencies.org

You are kindly requested to indicate whether your company intends to submit a Proposal by clicking on "Accept Invitation" button no later than May 11, 2015, 18:00 Baku time. If that is not the case, UNDP would appreciate your indicating the reason, for our records If you have received this ITB through a direct invitation by UNDP, transferring this invitation to another firm requires notifying UNDP accordingly.

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, N. Alhan shell.

Ms. Nato Alhazishvili, DRR, UNDP Azerbaijan

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.
- "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.
- k) "LOI" (Section 1 of the ITB) refers to the Letter of Invitation sent by UNDP to Bidders.
- I) "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.
- m) "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.

- n) "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.
- o) "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.
- 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.
- 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 iu ne 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

- 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 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 ongoing, 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 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 <u>any</u> 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
 - 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 <u>not</u> 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 <u>must be submitted together and sealed together in one and the same envelope</u>, 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;
 - 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.
- 32.6If 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 <a href="http://www.undp.org/content/undp/en/home/operations/procurement/pro

34. Award Criteria

nt_protest/

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 N/A

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.

DS No.	Cross Ref. to Instructions	Data	Specific Instructions / Requirements	
1		Project Title:	Integrating Climate Change Risks into Water and Flood Management by Vulnerable Mountainous Communities in the Greater Caucasus Region" project	
2		Title of Goods Required:	Installation of Meteorological, Hydro- meteorological Gauging Station	
3		Country:	Azerbaijan	
4	C.13	Language of the Bid:	X English ☐ French ☐ Spanish ☐ Others (pls. specify)	
5	C.20	Conditions for Submitting Bid for Parts or sub-parts of the Total Requirements	☐ Allowed [if yes, describe how, and ensure that requirements properly define the sub-parts] X Not allowed	
6	C.20	Conditions for Submitting Alternative Bid	X Shall not 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.	
7	C.22	A pre-Bid conference will be held on:	Time: : 15:00 Local time Date: 4/21/2015 Venue: UNDP CO Azerbaijan The UNDP focal point for the arrangement is:	

			Mrs. Humaya Husseynova Address: 3, 50th UN Anniversary street Telephone: +99412 4989888 E-mail: procurement.aze@undp.org
8	C.21.1	Period of Bid Validity commencing on the submission date	☐ 60 days☐ 90 daysx 120 days
9	8.9.5 C.15.4 b)	Bid Security	Not required
10	B.9.5	Acceptable forms of Bid Security	N/A
11	B.9.5 C.15.4 a)	Validity of Bid Security	N/A 120 days from the last day of Bid submission. Bid Security of unsuccessful Bidders shall be returned.
12		Advanced Payment upon signing of contract	X Allowed up to a maximum of 20% of contract ☐ Not allowed
13		Liquidated Damages	☐ Will not be imposed X Will be imposed under the following conditions:
			0.5% of contract for every day of delay, up to a maximum duration of 1 calendar month. Thereafter, the contract may be terminated
14	F.37	Performance Security	X Not Required
15	C.17 C.17.2	Preferred Currency of Bid and Method for Currency conversion	X United States Dollars (US\$)
16	B.10.1	Deadline for submitting requests for clarifications/ questions	7 days before the submission date.
17	B.10.1	Contact Details for submitting clarifications/questions	Focal Person in UNDP: Ms. Humaya Huseynova, Procurement Specialist, UNDP Azerbaijan Address:3, UN 50th Anniversary str., Baku, AZ1001, Azerbaijan E-mail address dedicated for this purpose: procurement.aze@undp.org
18	B.11.1	Manner of Disseminating Supplemental Information to the ITB and responses/clarifications to queries	X Uploaded in the system. Once uploaded, Prospective Proposers (i.e. Proposers that have accepted the bid invitation in the system) will be notified via email that changes have occurred. It is the responsibility of the

			Proposers to view the respective changes and clarifications in the system
19	D.23.3	No. of copies of Bid that must be submitted	Original : 1
20	D.23.1 b) D.23.2 D.24	Bid submission address	https://etendering.partneragencies.org
21	C.21.1 D.24	Deadline of Bid Submission	Date and Time : May 11, 2015 6:00 PM
22	D.23.2	Manner of Submitting Bid	Online bidding in E-tendering module.
			X Electronic submission of Bid
			https://etendering.partneragencies.org
			Username: event.guest Password:why2change
			Please note: 1. It is strongly recommended to create your
			username with two parts, your first name
	Į		and last name separated by'.", similar to
			the one shown above.
			You can participate in the bid event only if
			you have registered in the system. 3. Please refer to Appendix A-Instruction to
			bidders and Appendix B-Q&A for bidders.
23	D.23.2 D.26	Conditions and Procedures for electronic submission and opening, if allowed	X Official Address for e-submission: https://etendering.partneragencies.org X Format: PDF files only X Mandatory subject of email: "Installation of Meteorological and Hydro-meteorological Gauging Station" X Time Zone to be Recognized: [18:00, local Baku]
24	D.23.1 c)	Date, time and venue for opening of Bid	Date and Time: May 12, 2015 12:00 AM Venue : UNDP Office Azerbaijan
25		Evaluation method to be used in selecting the most responsive	X Non-Discretionary "Pass/Fail" Criteria on the Technical Requirements; and

			X Lowest price offer of technically qualified/responsive Bid
26	C.15.1	be Submitted to Establish Qualification of Bidders (In "Certified True Copy" form only)	X Company Profile, which should not exceed fifteen (15) pages, including printed brochures and product catalogues relevant to the goods/services being procured X 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 X Certificate of Registration of the business, including Articles of Incorporation, or equivalent document if Bidder is not a corporation X Official Letter of Appointment as local representative, if Bidder is submitting a Bid in behalf of an entity located outside the country, if applicable X Quality Certificate (e.g., ISO, etc.) and/or other similar certificates, accreditations, awards and citations received by the Bidder, if any X Certification or authorization to act as Agent in behalf of the Manufacturer, or Power of Attorney, if bidder is not a manufacturer X Statement of Satisfactory Performance from the Top 3 Clients in terms of Contract Value the past 2 years X List of Bank References X 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.
27		Other documents that may be Submitted to Establish Eligibility	N/A
28	C.15	Structure of the Technical Bid and List of Documents to be Submitted	Please see Section 3a and point 26, page 21
29	C.15.2	Latest Expected date for commencement of Contract	June 26, 2015
30	C.15.2	Maximum Expected duration of contract	3 months
31		UNDP will award the contract to:	X One Bidder only

32	F.34	Criteria for the Award and Evaluation of Bid	Award Criteria X Non-discretionary "Pass" or "Fail" rating on the detailed contents of the Schedule of Requirements and Technical Specifications Bid Evaluation Criteria X Minimum no. of years of experience in similar contracts: [3 years]; X Minimum annual turnover of 80 000 USD for the past last year; X Full compliance of Bid to the Technical Requirements; X Quality Inspection and Testing Certificates for the goods to be supplied; X After-sales service of at least [1 year]; X Warranty on parts and services for a minimum period of [1 year]; X Acceptability of the Transportation/Delivery Schedule; X Qualification of all other personnel to be assigned to the contract
33	E.29	Post qualification Actions	X Verification of accuracy, correctness and authenticity of the information provided by the bidder on the legal, technical and financial documents submitted; X Validation of extent of compliance to the ITB requirements and evaluation criteria based on what has so far been found by the evaluation team; X Inquiry and reference checking with other previous clients on the quality of performance on ongoing or previous contracts completed; X Testing and sampling of completed goods similar to the requirements of UNDP, where available; and
34		Conditions for Determining Contract Effectivity	☐ UNDP's receipt of Performance Bond ☐ UNDP's approval of plans, drawings, samples, etc. X final payment will be based on final delivery and testing, installation and upon quality certification and act of acceptance
35		Other Information Related to the ITB	[All other instructions and information not mentioned in DSs 1-33 but are relevant to the ITB must be cited here, and any further entries that

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	- I I dod halow this table row !
	may be added below this table row.)
	<u> </u>

Section 3a: Schedule of Requirements and Technical Specifications

Item/s to be Supplied	Quantity	Description/Specifications of Goods	Delivery Date	Other Information
Recording Raingauge	1	Precision instrument for the measurement of rainfall accumulation/rate Suitable for remote sensing application, must interface with the data recorder Low power consumption Low maintenance Specifications Mechanical Orifice Size (where applicable) 200cm2 Operational Sensitivity 0.2 mm Resolution 0.02 mm Accuracy ± 1% at 10 mm/hr; ± 2% at 50 mm/hr Self-emptying	20 July, 2015	Supplied with Tretyakov pattern wind-shield
Air temperature Sensor	the following criteria: Suitable for remote sensing application, must interface with the data recorder Low power consumption, no warm-up time Low maintenance High accuracy over full range of measure Specifications Range -30°C to +70°C Accuracy +/-0.1°C Sensitivity 0.1°C Time constant better than 10 second		20 July, 2015	The instrument, to be mounted at 2 meters above the ground to comply with WMO standards, must include radiation shield and assembly cable.
Atmospheric Pressure Sensor	1	Operating range 700mb to 1200mb (approx) Operating Temperature -40°C up to +85°C Sensitivity/output: 87mV/hPas at 12VDC Power supply 5 - 24 V DC Housing Rugged, non-oxidising voltage output linearity 0.5%	20 July, 2015	

				20 1-1- 2015	
Snow Depth	1	General		20 July, 2015	İ
Sensor		,	iupply voltage: 10.5		
		15 VDC			
		Current consumpti			
•	i	Power consumption	n: 0.5Ah / day		1
		max			
	i	Operating tempera	sture -35 60 °C		
	1	Protection 1	P 66		
	ŀ	Integrated lightnin	g protection		
		(discharge capacity			
		Snow depth measu			
		Range of measure			
		Minimum distance			1
		expected snow de		•	
		Accuracy	0.1 % (FS)		
]	Resolution	1mm		
			rement Ultrasonic		
j		Integrated comper	isation of the an		
		temperature			
		Interfaces		[
		Analogue			
		•	urement 0/4 - 20 mA		[
]		signal (configurabl	e) Resolution: 12	!	
		Bit Max. load: 300	Ω	ļ	
	İ	Digital		1	
		Snow depth measi	urement; quality flag		
		RS 232; serial inter	rface Protocol:		
1]	•			
]	: :	Various ASCCI forn	nats		
	:	Various ASCCI forr	nats		
Data Logger	2		nats Sufficient for ≥	20 July, 2015	
Data Logger	2	Memory	Sufficient for ≥	20 July, 2015	
Data Logger	2		Sufficient for ≥ 200,000 measured	20 July, 2015	
Data Logger	2	Memory	Sufficient for ≥ 200,000 measured values	20 July, 2015	
Data Logger	2		Sufficient for ≥ 200,000 measured values Lithium Battery	20 July, 2015	
Data Logger	2	Memory	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min.	20 July, 2015	
Data Logger	2	Memory	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on	20 July, 2015	
Data Logger	2	Memory	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup	20 July, 2015	
Data Logger	2	Memory Battery Backup	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min.	20 July, 2015	
Data Logger	2	Memory	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure 5 sec. to 24 hrs. in 5	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer Sample Intervals	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure 5 sec. to 24 hrs. in 5 second increments	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer Sample Intervals Registration	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure 5 sec. to 24 hrs. in 5 second increments Time-, dynamic- or	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer Sample Intervals	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure 5 sec. to 24 hrs. in 5 second increments Time-, dynamic- or event controlled.	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer Sample Intervals Registration	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure 5 sec. to 24 hrs. in 5 second increments Time-, dynamic- or event controlled. Comprehensive	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer Sample Intervals Registration Modes	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure 5 sec. to 24 hrs. in 5 second increments Time-, dynamic- or event controlled. Comprehensive alarm management.	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer Sample Intervals Registration	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure 5 sec. to 24 hrs. in 5 second increments Time-, dynamic- or event controlled. Comprehensive alarm management. RS-232 Port and/or	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer Sample Intervals Registration Modes	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure 5 sec. to 24 hrs. in 5 second increments Time-, dynamic- or event controlled. Comprehensive alarm management. RS-232 Port and/or suitable interface for	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer Sample Intervals Registration Modes	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure 5 sec. to 24 hrs. in 5 second increments Time-, dynamic- or event controlled. Comprehensive alarm management. RS-232 Port and/or suitable interface for laptop/PDA or	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer Sample Intervals Registration Modes Data Retrieval	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure 5 sec. to 24 hrs. in 5 second increments Time-, dynamic- or event controlled. Comprehensive alarm management. RS-232 Port and/or suitable interface for laptop/PDA or proprietary device	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer Sample Intervals Registration Modes	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure 5 sec. to 24 hrs. in 5 second increments Time-, dynamic- or event controlled. Comprehensive alarm management. RS-232 Port and/or suitable interface for laptop/PDA or proprietary device >= 16 character	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer Sample Intervals Registration Modes Data Retrieval	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure 5 sec. to 24 hrs. in 5 second increments Time-, dynamic- or event controlled. Comprehensive alarm management. RS-232 Port and/or suitable interface for laptop/PDA or proprietary device >= 16 character alphanumeric LED	20 July, 2015	
Data Logger	2	Memory Battery Backup Real- Time Clock Watchdog Timer Sample Intervals Registration Modes Data Retrieval	Sufficient for ≥ 200,000 measured values Lithium Battery storage: 2 years min. (depending on environment) Backup Life: 1 year min. Accuracy of 1 minute/month System Reset upon microprocessor failure 5 sec. to 24 hrs. in 5 second increments Time-, dynamic- or event controlled. Comprehensive alarm management. RS-232 Port and/or suitable interface for laptop/PDA or proprietary device >= 16 character	20 July, 2015	

	Communications Power Supply Consumption Digital inputs and Output	Fully supported through SDI-12 port Via external peripheral device (GSM/UHF/Iridium Modem) Internal Battery - solar panel input or DC 10-15 voltage Quiescent 1 mA, Max. 50 mA Minimum 8, under software control. Software Control of switched 12VDC power		
	Housing Protection	IP66 or NEMA4		:
Iridium 1 (max)	Global co Small for 340 byte SMA Ant connect direction Simple A Environmental Operating te 20°C to +60°C Operating hu RH Storage temp to +85°C Storage hum RF Interface Frequency ra 1626.5MHz Duplexing m Domain Dup SIM slot inte Antenna (50) Multiplexing DC Power Interface Main input v (10-18VDC)	overage Im factor Is per message Itenna Connector to Ito small omni- Ital L-Band antennas IT Command Interface Imperature range: ~ Itemidity range: < 75% Interface of the small of the sma	20 July, 2015	Price shall include for supply of 1 no Iridium modem as base station. Complete with Windows based software for remote interrogation, receipt of automatically generated alarm calls based on preset conditions (rate of rainfall, rate of fall of barometric pressure, temperature rise etc) Note: Maximum number of modems required = 2. Could be replaced with GSM modem depending on signal availability.
GSM 2(Max Modem	Frequency: HF Output max	900MHz and 1800MHz (EGSM Dual Band) Minimum : 2W Class 4 at	20 July, 2015	Price shall include for supply of 1 no GSM modern as base station. Complete with Windows based software for remote interrogation, receipt of

Solar Panels	Antenna Impedance: SIM Card: Power Supply: Operating temp.: Electric Current Interface: Antenna Protection Functioning Solar Panels	900MHz and 1W Class 1 at 1900MHz 50Ω 1.8V or 3V 6V30V DC -30°C+85°C 30mA/12VDC (receipt) 0.5A {transmission} RS232 Included with cabling IP66 Multi level Alarm dialout, pre- programmed dialout, remote interrogation facilities 20 Watt	20 July, 2015	automatically generated alarm calls based on preset conditions (rate of rainfall, rate of fall of barometric pressure, temperature rise etc) Note: Maximum number of modems required = 5, 2 no could be replaced with Iridium modem depending on signal availability.
	Typical Peak Pow		:	1
	Voltage at Peak P			
	Current at Peak P	- · · · · · - · · · 		
	Minimum Peak P	· · · · · · · · · · · · · · · · · · ·		
	Short-Circuit Curi			
	Open-Circuit Volt Wind Load Excee			
Battery 24ah	[eable sealed lead-acid	20 July, 2015	2 no in operation with 2 no
pattery 24dii	batteries Maintens Overchar Leak-pro Easy han No speci- required Long sen Trouble- any posit No need High-imp case mad ABS plas resistand chemical	ance- free rge protection of dling al shipping container vice life free, safe operation in tion to add electrolyte pact resistant battery de of non-conductive tic with superior te to shock, vibration, Is and heat s must operate 14 days		backup.
Radar Water	The proposed ins	trument must	20 July, 2015	

				····	
Level Sensor		accomplish the follow	ving characteristics:		
		Standard precision in	strument for the	1	1
	į	measurement of wat	er levels		
		Suitable for remote s	ensing application,		
	į	must interface with o			
i		Low power consump			į
	ļ	Temperature compe			i
	1	Temperature compe	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
		Supplied with 20met	res cabling for each		
		sensor for connectio	n to data logger.		
i		Sensor for connection	in to data logger		
		Dangs	0- ≥ 20 meters		
		Range	Pulse		
ļ i		Operation	Pulse		
]		Principle			
ļ		Accuracy	± 0.01m		
		Protection Class	IP66 min		
		Output	420mA/ 0.4 -		
]		<u> </u>	2v		
		Sensitivity	0.001m		
]		Power supply	Nominal 12V DC	ļ	1
			915 VDC	!	
		Operating temp.	-20°C to +60°C	1	
]		Interface	RS-485		
	40		ide 10 complete sets	20 July, 2015	
Staff gauges	10 sets		dicate water level at		
		a site from 0 to 3.0			
		comprise 3no 1.0 m			
		comprise 3no 1.0 m	etre lengths. The		1
i		staff gauges will be	supplied in 1.0		
		metre lengths, mark	(eo accordingly.	20 July, 2015	The Contractor will provide 1
Acoustic	1	The ADCP shall be o	of such a design that	20 1019, 2015	no pontoon-mounted
Doppler		it operates reliably	and accurately under		Acoustic Doppler Current
Current		the prevailing envir			Profiler for the measurement
Profiler	1	hydraulic conditions			of river discharges up to
		The ADCP shall be e	easy to operate and		1200m ³ /sec and velocities up
		maintain.			to 5m/s. It shall incorporate a
	}		ADCP exterior shall		GPS system that will permit
	İ	be non-corrosive.			precise location of the
	1	The ADCP shall be s	mall, light and easy		apparatus during its transit of
-	}	to transport.			the river and provide an
		The sensor-head sh	iall be sturdy and		accurate recording of the river
ļ	1	impact resistant.			and velocity profile. The unit
		The ADCP shall be s			
		mounted on suitab			will be supplied with software
	-		he ADCP shall be in		(based on the Windows
		parallel with the lo	ngitudinal axis of the		Operating System) that, as a
		boat.	!		minimum, will permit the
	1	A portable PC, mee	eting the		mapping of the bed profile,
		requirements of th	e current profiler is to		the position of the
	ļ	control the ADCP, t	to monitor the data		instrument, the velocity
	1	acquisition process	s, to store the		profile, calculate average
		collected data and	to visualise collected		velocity at the section and
		data files.			also calculate the
]			ction referencing shall		instantaneous river discharge
-		be part of the ADC	P to relate the		at the section.
			st-West and North-	l	1
•	1	South direction			
	<u> </u>	Journ directions			

The compass shall have calibration functions, amongst others by sailing a circle with ADCP installed in the boat. The calibration shall compensate for any local magnetic conditions on the compass reading. A GPS system shall be part of the delivery and included in the bid price. The GPS shall meet the following requirements. fully compatible with the ADCP system, hardware and software same power supply (car battery) update rate of ∷≤1 second position conversion to the co-ordinate system used for the streams proper and accurate referencing to boat in order to allow accurate conversion of Doppler velocity into actual water velocity (including direction) the combination of ADCP and GPS systems shall meet the accuracy requirements as specified below under Specifications. All relevant data from ADCP, (GPS), compass, echo-sounder and other devices shall be stored on PC for validation and post processing. A small portable generator will be required to charge the batteries used for the current profiler. The current profiler shall be supplied with the required accessories, software and operator's manual Real time from Mode of purpose-built Operation streamlined float ± 10m/s (velocity Measuring range relative to instrument) Stream velocity -5 to +5 m/s range ≤0.25% ±0.005 Stream velocity m/s accuracy ≤0.01 m/s Resolution ≤0.1 s Ping Interval 3 or 4 beams Configuration ≥20º and ≤30º Beam angle Highest possible Acoustic frequency for Frequency adequate bottom tracking at depths of 30m in fast flowing sediment laden waters Programmable, 1 Number of

	D (1 C-11-	to 128		
	p			
	•	Programmable		
		0.25 to 2m	0011 0045	<u> </u>
	1. Bottom Trad		20 July, 2015	
	Accuracy	1 cm/s @ 5 m/s		
	Stream Velocity	0 to 5 m/s		
ļ i	Range			
	Depth Range	30 m or more		
!				
	2. Tilt Sensor			
ļ	Range	20⊞ to +20⊞,		
ļ	Trange	both X and Y	ļ	
-		axis		
	Anguena	2		
i i	Accuracy	4::		
1	Compass		İ	
† I	Туре	In-built flux		
ļ		gate		
Į į	Accuracy	0.5 %		
	Repeatability	0.2		
	Resolution	0.1000		
	Permissible Tilt	15 E		
	Auxiliary	Serial RS232 C at		
	Comms	PC end. The		
	Interface	communication	ļ	
	litterrace	between ADCP		
		and PC shall be	1	
		suitable for the		
] <u> </u>		cable lengths		
		involved		
 	Baud Rate	9600 or more		
	Power Supply	220 VACE: "25%;		
		47 to 53 Hz		
		and 10 to 15		
		VDC or 20 to 30		
]		VDC		
	Housing	Corrosion proof		
	Ingress	waterproof,		İ
	Protection	compliant with	1	
[. 102000011	1P68, 20 m		1
	Operating	10 to 60°C	l	
	Temperature	40 to 00 a]	
		up to 100 %		
<u> </u>	Humidity	up to 100 %		}
ļ ļ	4. Software	n an 14th - I		!
	Operating	MS Windows		
	System			
	Setup	Preparation of the		
		instrument for	i	
		data collection,		
		setting of depth-		,
1		cell size, number of		
		depth cells and		
		ping rate,	}	
		averaging, storage		
]		interval. In case		
		HILEI VOL. HI COSE	<u> </u>	.1

	the instrument features an in-built compass then software assisted compass calibration shall be supported. set-up of bottom tracking and/or on line DGPS The PC software shall control the data collection process, record the data in a file system on disk and report aberrations. The collected data shall be graphically visualised. Calculation of bin- wise discharge and total discharge; User input/selection of extrapolation methods to bottom, surface and stream banks Display of input data and processing results in graphical and numerical format Data Export Data export to spreadsheet and ASC!! formats shall be supported.	
Powered Cableway System for transit of ADCP	Complete suspension system for transiting an Acoustic Doppler Current Profiler across a span of approximately 100 metres, bank to bank. Consisting of: Support stanchions on either side of river; Fixed support cable of stainless steel Endless cable for transit of ADCP Hoist lifting capacity: 100Kg. min Lifting and transit mechanisms electrically controlled from bankside.	20 July, 2015 The Contractor will provide 1 powered cableway system (mains power is available at the site, but the equipment should also include a suitable electric generator) for the express purpose of transiting an ADCP across a span of approximately 100 metres of river width. The system shall be capable of transiting at various speeds, but all speeds shall be continuously maintained, once selected. It is not anticipated that the apparatus will be required to transit a standard propelier

				:	current meter.
Portable	1	Cable Length for probe	5 m	20 July, 2015	The Contractor shall supply 1 portable Conductivity Meter,
Meter and	!	Temperature Compensation	Automatic		complete with 5 metres of cable and equipped with
Probe		Ingress Protection	IP67		conductivity sensor. The
		Data Logger	Internal >=		equipment shall be capable of
]		800 data		recording and storage of data
	İ		points		at user-selected intervals,
		Conductivity Range	0.0 μS/cm		from 1 second to 30 seconds.
1		, -	500 mS/cm in		The apparatus shall be housed
			5 measuring		in a suitable water-resistant
			ranges or		housing and be of rugged
		1	AutoRange,		construction, with carrying
			0.00 19.99		handle and digital illuminated
			μS/cm for		display.
			K=0.1 cm-1,		:
			0.000		1
			1.999 μS/cm		
			for K=0.01		
			cm		1
ļ		Accuracy	2% max		
		Temperature Range	-5°C – 100°C		
		& Accuracy	@ <0.5°C		
		Conductivity Probe	Included		
		Calibration	Included		
		Solutions/accessories			
		Power Supply	Internal		
1			Rechargeable		
			Batteries]	
			(charger		
			included)		

Section 3b: Related Services					
take note of the following addition	of Requirements in the preceding Table, Bidders are requested to hal requirements, conditions, and related services pertaining to the scheck the condition that applies to this ITB, delete the entire row if the schools being procured.				
	□ FCA				
Delivery Term	☐ CPT				
[INCOTERMS 2010] CIP					
(Pls. link this to price schedule)	X DAP				
	Dother Cliek have to specify				

Exact Address of				
Delivery/Installation Location	51 Rasul Rza str., Bal	ku, Azerbaijan		
Mode of Transport Preferred	X AIR	□ LAND		
	□ SEA	☐ OTHER [pls. specify]		
Delivery Date	Refer to Section 3a			
Customs, if needed, clearing	X UNDP			
shall be done by:				
Ex factory / Pre-shipment	By supplier			
inspection				
Inspection upon delivery	UNDP/Project will conduct post-delivery system inspection on each field unit, and will then verify operating functions as designed.			
Installation Requirements	Supplier will be required to supervise the installation of the equipment and will provide suitable ancillary civil works details that will be constructed by the beneficiary prior to installation. Refer to Technical Specifications			
Testing Requirements	The Supplier will site test all equipment. Any defects found shall be rectified at no additional cost to the UNDP			
Scope of Training on Operation	The Supplier will sup	ply all manual, software and training		
and Maintenance	materials required fo	or the operation and maintenance of the		
<u>-</u>	equipment supplied			
Commissioning	The Supplier will assi commissioning of all	ist the client and his representatives in the equipment supplied		
Technical Support Requirements	telephone, electronic	ure provision of technical support via c mail or any other appropriate means of period not less than one year after commissioning		
Payment Terms (max. advanced payment is 20% of total price as per UNDP policy)	X Max of 20% upon is	ssuance of PO and the rest within 30 days ance of goods as specified and receipt of		
Conditions for Release of Payment	and control arrived e	rival at destination [Project staff will inspect equipment as per indicated deliverables.] se of Goods based on full compliance with		
After-sale services required	X Warranty on Parts	and Labor for minimum period of 1 year		
All documentations, including catalogs, instructions and operating manuals, shall be in this language	X English	·····		

Section 4: Bid Submission Form¹

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

Insert: Location Insert: Date

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:

- 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.

 $^{^{1}}$ No deletion or modification may be made in this form. Any such deletion or modification may lead to the rejection of the Bid.

Authorized	Signature [In full a	nd initials]:		
	Title of Signatory:		•	
	m:			
Contact Det	ails:			

Section 5: Documents Establishing the Eligibility and Qualifications of the Bidder

Bidder Information Form²

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

		ragepages			
1. Bidder's Legal Name [insert Bidde	er's legal name]				
2. In case of Joint Venture (JV), legal	name of each party: [insert legal no	ame of each party in JV]			
3. Actual or intended Country/ies of	Registration/Operation: [insert act	ual or Intended Country of Registration]			
4. Year of Registration in its Location	: [insert Bidder's year of registratio	n]			
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]	Registration/Operation:[insert Bid	der's legal address in country of			
9. Value and Description of Top three	(3) Biggest Contract for the past fi	ve (5) years			
10. Latest Credit Rating (Score and Sc	ource, if any)				
 Brief description of litigation his outcomes, if already resolved. 	tory (disputes, arbitration, claims,	etc.), indicating current status and			
12. Bidder's Authorized Representat	ive Information				
Name: [insert Authorized Represer					
Address: [insert Authorized Repres					
Telephone/Fax numbers: [insert A		ne/fax numbers			
Email Address: [insert Authorized I		C or El NO			
13. Are you in the UNPD List 1267.1	aga or on theighbury cast (🗀 16	301 🗀 140			
14. Attached are copies of original d	ocuments of:				
☐ All eligibility document re	equirements listed in the Data Shee	et			
☐ If Joint Venture/Consorti	um – copy of the Memorandum of	Understanding/Agreement or Letter of			
	um, or Registration of JV/Consortic				
		controlled entity, documents establishing			
legal and financial autonomy and compliance with commercial law.					

 $^{^2}$ The Bidder shall fill in this Form in accordance with the instructions. Apart from providing additional information, no alterations to its format shall be permitted and no substitutions shall be accepted.

Joint Venture Partner Information Form (if Registered)³

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

		Page	of	pages
1. Bidder's Legal Name: [inse	ert Bidder's legal name]			
2. JV's Party legal name: [ins	ert JV's Party legal name]	. ,		<u> </u>
3. JV's Party Country of Regi	stration: [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.Year Count	s of Operation ir ry	n each
8. Legal Address/es in Country registration]	//ies of Registration/Operation: [insert	t Party's legal (address in counti	ry of
9. Value and Description of To	o three (3) Biggest Contract for the pa	st five (5) year	s	
10. Latest Credit Rating (if any):Click here to enter text.			
	tion history (disputes, arbitration, clair olved. Click here to enter text.	ms, etc.), indic	ating current sta	tus and
13. JV's Party Authorized Rep	presentative Information			
Address: [insert address of JV Telephone/Fax numbers: [insert address of JV	rty authorized representative] 's Party authorized representative] ert telephone/fax numbers of JV's Pai ddress of JV's Party authorized repres	rty authorized sentative]	representative]	
	ginal documents of: [check the box(es		ned original doc	uments]
☐ Articles of incorporation or	uirements listed in the Data Sheet Registration of firm named in 2.			
☐ In case of government own with commercial law.	ed entity, documents establishing leg	al and financia	l autonomy and	compliance

Section 6: Technical Bid Form⁴

³ The Bidder shall fill in this Form In accordance with the instructions. Apart from providing additional information, No alterations to its format shall be permitted and no substitutions shall be accepted.

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.

Name of project	Client	Contract Value	Period of activity	Types of activities undertaken	Status or Date Completed	References Contact Details (Name, Phone, Email)
	··· · · -					

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

⁴ Technical Bids not submitted in this format may be rejected.

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.

Item No.	Description/ Specification of Goods	Source/ Manufacturer	Country of Origin	Qty	Quality Certificate/ Export Licences, etc. (Indicate all that applies and if attached)
ļ			<u> </u>		

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.
- <u>2.4. Subcontracting</u>: 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.
- <u>2.6 Implementation Timelines:</u> 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.
- <u>2.9 Statement of Full Disclosure</u>: 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.

				RSC		

- <u>3.1 Management Structure</u>: 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 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	יי	
Nationality:		
Contact information:		
Countries of Relevant Work Expe	erience:	
Language Skills:		
Education and other Qualification	ons:	
Summary of Experience: Highl	ight experience in the region and on simi	lar projects.
Relevant Experience (From most	recent):	
Period: From – To	Name of activity/ Project/ funding	Job Title and Activities
	organisation, if applicable:	undertaken/Description of actual role performed:
e.g. June 2010-January 2011		
Etc.		
Etc.		
References (minimum of 3):	Name	"
	Designation	
	Organization	
	Contact Information – Address; Phone;	Email; etc.
Declaration:		
	n the stated position and present availabi tand that any wilful misstatement descri my engagement.	
Signature of the Nominated Tean	n Leader/Member	Date Signed

Section 7: Price Schedule Form⁵

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*

No.	Deliverables [according to ITB]	Expected Date of Delivery/Completion	Percentage of Total Price	Price (Lump Sum, All Inclusive)
1	Advance payment	After signing of the contract, indicate dates	20%	
2	Deliverable: Based on final delivery of goods and completion of the works.	after receiving of all goods and completion of installation (please see below the breakdown of deliverables) indicate date	80%	
3				
	Total		100%	}

^{*} 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 reasonability assessment purposes as well as the calculation of price in the event that

⁵ No deletion or modification may be made in this form. Any such deletion or modification may lead to the rejection of the Bid.

both parties have agreed for additional set of goods and/or related services.

Deliverables and	(a)		(b)	(c)=(a)x(b)	Brief	(d)	(c)+(d)
Sub-Components	Quantity	Country of Origin	Unit Price	Total Cost of Goods	Description of Related Services	Cost of Related Services	Total Price
Recording Rain	1					· · · · · · · · · · · · · · · · · · ·	!
gauge		· · · · · · · · · · · · · · · · · · ·					
Air temperature	1			 	i :		
Sensor							1
Atmospheric	1						:
Pressure Sensor							
Snow Depth	1						
Sensor							
Data Logger	2						
Iridium Modem	1						:
Solar Panels	2						
GSM Modem	2						:
Battery 24ah	4						
Radar Water Level	1				<u> </u>		
Sensor			·				
Staff gauges	10 sets			<u></u>			<u>i</u>
Acoustic Doppler	1						•
Current Profiler							<u></u>
Powered Cableway	1			ļ			:
System for transit				i İ			
of ADCP		<u> </u>	<u>-</u>		<u> </u>		·
Portable	1	i					:
Conductivity Meter		ļ i				•	:
and Probe		<u> </u>		ļ	ļ	<u></u>	:
Other related							
services (cost of	ļ						:
services for]						
supervisor, trainer,	-	!					:
etc)							
Į.						ř •	•
GRAND TOTAL							:
PRICE	<u> </u>		·				<u></u>

Section 8: Form for Advanced Payment Guarantee⁶

(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]) ⁷ 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)]
Note: All italicized text is for indicative purposes only to assist in preparing this form and shall be deleted from the final product.

⁶ This Guarantee shall be required if the Contractor will require advanced payment of more than 20% of the contract amount, or if the absolute amount of the advanced payment required will exceed the amount of USD 30,000, or its equivalent if the price offer is not in USD, using the exchange rate stated in the Data Sheet. The Contractor's Bank must issue the Guarantee using the contents of this template.

The Guarantor Bank shall insert an amount representing the amount of the advanced payment and denominated either in

the currency/ies of the advanced payment as specified in the Contract.