



INVITATION TO BID

Remote Temperature Monitoring Services to Ensure the Quality of Vaccines in Indonesia

Lot 1 – Central Java & East Java (2,080 Devices)

Lot 2 – MoH (DKI Jakarta), West Java, Banten, DI Yogyakarta, Bali & West Nusa Tenggara (1,920 Devices)

ITB No.: **ITB/UNDP/SMILE/186710/002/2022**

Project: **SMILE Project**

Country: **Indonesia**

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Section I. Letter of Invitation

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

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


- Section 1: This Letter of Invitation
- Section 2: Instruction to Bidders
- Section 3: Bid Data Sheet (BDS)
- Section 4: Evaluation Criteria
- Section 5: Schedule of Requirements and Technical Specifications
- Section 6: Returnable Bidding Forms
 - o Form A: Bid Submission Form
 - o Form B: Bidder Information Form
 - o Form C: Joint Venture/Consortium/Association Information Form
 - o Form D: Qualification Form
 - o Form E: Format of Technical Bid
 - o Form F: Price Schedule
 - o Form G: Form of Bid Security

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

Please acknowledge receipt of this ITB by sending an email to armada.pratama@undp.org or yusef.millah@undp.org, indicating whether you intend to submit a Bid or otherwise. You may also utilize the "Accept Invitation" function in eTendering system, where applicable. This will enable you to receive amendments or updates to the ITB. Should you require further clarifications, kindly communicate with the contact person/s identified in the attached Data Sheet as the focal point for queries on this ITB.

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

Issued by


DocuSigned by:

5B1F66A253294CC

Name: Armada Eras Pratama

Title: Procurement Assistant

Date: **27 June 2022**

Approved by:

DocuSigned by:

21B257514E5748B

Name: Martin Stephanus Kurnia

Title: Head of Procurement Unit

Date: **27 June 2022**

Section 2. Instruction to Bidders

GENERAL PROVISIONS

1. Introduction	<p>1.1 Bidders shall adhere to all the requirements of this ITB, including any amendments made in writing by UNDP. This ITB is conducted in accordance with the UNDP Programme and Operations Policies and Procedures (POPP) on Contracts and Procurement which can be accessed at https://poppp.undp.org/SitePages/POPPBSUnit.aspx?TermID=254a9f96-b883-476a-8ef8-e81f93a2b38d</p> <p>1.2 Any Bid submitted will be regarded as an offer by the Bidder and does not constitute or imply the acceptance of the Bid by UNDP. UNDP is under no obligation to award a contract to any Bidder as a result of this ITB.</p> <p>1.3 UNDP reserves the right to cancel the procurement process at any stage without any liability of any kind for UNDP, upon notice to the bidders or publication of cancellation notice on UNDP website.</p> <p>1.4 As part of the bid, it is desired that the Bidder registers at the United Nations Global Marketplace (UNGM) website (www.ungm.org). The Bidder may still submit a bid even if not registered with the UNGM. However, if the Bidder is selected for contract award, the Bidder must register on the UNGM prior to contract signature.</p>
2. Fraud & Corruption, Gifts and Hospitality	<p>2.1 UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors observe the highest standard of ethics during the procurement process and contract implementation. UNDP's Anti-Fraud Policy can be found at http://www.undp.org/content/undp/en/home/operations/accountability/audit/office_of_audit_andinvestigation.html#anti</p> <p>2.2 Bidders/vendors shall not offer gifts or hospitality of any kind to UNDP staff members including recreational trips to sporting or cultural events, theme parks or offers of holidays, transportation, or invitations to extravagant lunches or dinners.</p> <p>2.3 In pursuance of this policy, UNDP:</p> <p>(a) Shall reject a bid if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question;</p> <p>(b) Shall declare a vendor ineligible, either indefinitely or for a stated period, to be awarded a contract if at any time it determines that the vendor has engaged in any corrupt or fraudulent practices in competing for, or in executing a UNDP contract.</p> <p>2.4 All Bidders must adhere to the UN Supplier Code of Conduct, which may be found at http://www.un.org/depts/ptd/pdf/conduct_english.pdf</p>
3. Eligibility	<p>3.1 A vendor should not be suspended, debarred, or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization. Vendors are therefore required to disclose to UNDP whether they are subject to any sanction or temporary suspension imposed by</p>

	<p>these organizations.</p> <p>3.2 It is the Bidder's responsibility to ensure that its employees, joint venture members, sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by UNDP.</p>
4. Conflict of Interests	<p>4.1 Bidders must strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified. Without limitation on the generality of the above, Bidders, and any of their affiliates, shall be considered to have a conflict of interest with one or more parties in this solicitation process, if they:</p> <ul style="list-style-type: none"> a) Are or have been associated in the past, with a firm or any of its affiliates which have been engaged by UNDP to provide services for the preparation of the design, specifications, Terms of Reference, cost analysis/estimation, and other documents to be used for the procurement of the goods and services in this selection process; b) Were involved in the preparation and/or design of the programme/project related to the goods and/or services requested under this ITB; or c) Are found to be in conflict for any other reason, as may be established by, or at the discretion of UNDP. <p>4.2 In the event of any uncertainty in the interpretation of a potential conflict of interest, Bidders must disclose to UNDP, and seek UNDP's confirmation on whether or not such conflict exists.</p> <p>4.3 Similarly, the Bidders must disclose in their Bid their knowledge of the following:</p> <ul style="list-style-type: none"> a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel who are family members of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving goods and/or services under this ITB; and b) All other circumstances that could potentially lead to actual or perceived conflict of interest, collusion or unfair competition practices. <p>Failure to disclose such an information may result in the rejection of the Bid or Bids affected by the non-disclosure.</p> <p>4.4 The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered, operated and managed as an independent business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this ITB, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Bid.</p>
B. PREPARATION OF BIDS	
5. General Considerations	<p>5.1 In preparing the Bid, the Bidder is expected to examine the ITB in detail. Material deficiencies in providing the information requested in the ITB may result in rejection of the Bid.</p> <p>5.2 The Bidder will not be permitted to take advantage of any errors or omissions in the ITB. Should such errors or omissions be discovered, the Bidder must notify the UNDP accordingly.</p>

6. Cost of Preparation of Bid	6.1 The Bidder shall bear all costs related to the preparation and/or submission of the Bid, regardless of whether its Bid is selected or not. UNDP shall not be responsible or liable for those costs, regardless of the conduct or outcome of the procurement process.
7. Language	7.1 The Bid, as well as any and all related correspondence exchanged by the Bidder and UNDP, shall be written in the language (s) specified in the BDS.
8. Documents Comprising the Bid	8.1 The Bid shall comprise of the following documents and related forms which details are provided in the BDS: a) Documents Establishing the Eligibility and Qualifications of the Bidder; b) Technical Bid; c) Price Schedule; d) Bid Security, if required by BDS; e) Any attachments and/or appendices to the Bid.
9. Documents Establishing the Eligibility and Qualifications of the Bidder	9.1 The Bidder shall furnish documentary evidence of its status as an eligible and qualified vendor, using the Forms provided under Section 6 and providing documents required in those forms. In order to award a contract to a Bidder, its qualifications must be documented to UNDP's satisfaction.
10. Technical Bid Format and Content	10.1 The Bidder is required to submit a Technical Bid using the Standard Forms and templates provided in Section 6 of the ITB. 10.2 Samples of items, when required as per Section 5, shall be provided within the time specified and unless otherwise specified by the Purchaser, at no expense to the UNDP. If not destroyed by testing, samples will be returned at Bidder's request and expense, unless otherwise specified. 10.3 When applicable and required as per Section 5, the Bidder shall describe the necessary training programme available for the maintenance and operation of the equipment offered as well as the cost to the UNDP. Unless otherwise specified, such training as well as training materials shall be provided in the language of the Bid as specified in the BDS. 10.4 When applicable and required as per Section 5, the Bidder shall certify the availability of spare parts for a period of at least five (5) years from date of delivery, or as otherwise specified in this ITB.
11. Price Schedule	11.1 The Price Schedule shall be prepared using the Form provided in Section 6 of the ITB and taking into consideration the requirements in the ITB. 11.2 Any requirement described in the Technical Bid but not priced in the Price Schedule, shall be assumed to be included in the prices of other activities or items, as well as in the final total price.
12. Bid Security	12.1 A Bid Security, if required by BDS, shall be provided in the amount and form indicated in the BDS. The Bid Security shall be valid for a minimum of thirty (30) days after the final date of validity of the Bid. 12.2 The Bid Security shall be included along with the Bid. If Bid Security is required by the ITB but is not found in the Bid, the offer shall be rejected.

	<p>12.3 If the Bid Security amount or its validity period is found to be less than what is required by UNDP, UNDP shall reject the Bid.</p> <p>12.4 In the event an electronic submission is allowed in the BDS, Bidders shall include a copy of the Bid Security in their bid and the original of the Bid Security must be sent via courier or hand delivery as per the instructions in BDS.</p> <p>12.5 The Bid Security may be forfeited by UNDP, and the Bid rejected, in the event of any, or combination, of the following conditions:</p> <ul style="list-style-type: none"> a) If the Bidder withdraws its offer during the period of the Bid Validity specified in the BDS, or; b) In the event the successful Bidder fails: <ul style="list-style-type: none"> i. to sign the Contract after UNDP has issued an award; or ii. to furnish the Performance Security, insurances, or other documents that UNDP may require as a condition precedent to the effectivity of the contract that may be awarded to the Bidder.
<p>13. Currencies</p>	<p>13.1 All prices shall be quoted in the currency or currencies indicated in the BDS. Where Bids are quoted in different currencies, for the purposes of comparison of all Bids:</p> <ul style="list-style-type: none"> a) UNDP will convert the currency quoted in the Bid into the UNDP preferred currency, in accordance with the prevailing UN operational rate of exchange on the last day of submission of Bids; and b) In the event that UNDP selects a Bid for award that is quoted in a currency different from the preferred currency in the BDS, UNDP shall reserve the right to award the contract in the currency of UNDP's preference, using the conversion method specified above.
<p>14. Joint Venture, Consortium or Association</p>	<p>14.1 If the Bidder is a group of legal entities that will form or have formed a Joint Venture (JV), Consortium or Association for the 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 JV, Consortium or Association jointly and severally, which shall be evidenced by a duly notarized Agreement among the legal entities, and submitted with the Bid; and (ii) if they are awarded the contract, the contract shall be entered into, by and between UNDP and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture.</p> <p>14.2 After the Deadline for Submission of Bid, the lead entity identified to represent the JV, Consortium or Association shall not be altered without the prior written consent of UNDP.</p> <p>14.3 The lead entity and the member entities of the JV, Consortium or Association shall abide by the provisions of Clause 9 herein in respect of submitting only one Bid.</p> <p>14.4 The description of the organization of the JV, Consortium or Association must clearly define the expected role of each of the entities in the joint venture in delivering the requirements of the ITB, both in the Bid and the JV, Consortium or Association Agreement. All entities that comprise the JV, Consortium or Association shall be subject to the eligibility and qualification assessment by UNDP.</p> <p>14.5 A JV, Consortium or Association in presenting its track record and experience</p>

	<p>should clearly differentiate between:</p> <ul style="list-style-type: none"> a) Those that were undertaken together by the JV, Consortium or Association; and b) Those that were undertaken by the individual entities of the JV, Consortium or Association. <p>14.6 Previous contracts completed by individual experts working privately but who are permanently or were temporarily associated with any of the member firms cannot be claimed as the experience of the JV, Consortium or Association or those of its members, but should only be claimed by the individual experts themselves in their presentation of their individual credentials</p> <p>14.7 JV, Consortium or Associations are encouraged for high value, multi-sectoral requirements when the spectrum of expertise and resources required may not be available within one firm.</p>
15. Only One Bid	<p>15.1 The Bidder (including the individual members of any Joint Venture) shall submit only one Bid, either in its own name or as part of a Joint Venture.</p> <p>15.2 Bids submitted by two (2) or more Bidders shall all be rejected if they are found to have any of the following:</p> <ul style="list-style-type: none"> 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 some key personnel proposed to be in the team of one Bidder participates in more than one Bid received for this ITB process. This condition relating to the personnel, does not apply to subcontractors being included in more than one Bid.
16. Bid Validity Period	<p>16.1 Bids shall remain valid for the period specified in the BDS, commencing on the Deadline for Submission of Bids. A Bid valid for a shorter period may be rejected by UNDP and rendered non-responsive.</p> <p>16.2 During the Bid validity period, the Bidder shall maintain its original Bid without any change, including the availability of the Key Personnel, the proposed rates and the total price.</p>
17. Extension of Bid Validity Period	<p>17.1 In exceptional circumstances, prior to the expiration of the Bid validity period, UNDP may request Bidders to extend the period of validity of their Bids. The request and the responses shall be made in writing, and shall be considered integral to the Bid.</p> <p>17.2 If the Bidder agrees to extend the validity of its Bid, it shall be done without any change to the original Bid.</p> <p>17.3 The Bidder has the right to refuse to extend the validity of its Bid, in which case, the Bid shall not be further evaluated.</p>

18. Clarification of Bid (from the Bidders)	<p>18.1 Bidders may request clarifications on any of the ITB documents no later than the date indicated in the BDS. Any request for clarification must be sent in writing in the manner indicated in the BDS. If inquiries are sent other than specified channel, even if they are sent to a UNDP staff member, UNDP shall have no obligation to respond or confirm that the query was officially received.</p> <p>18.2 UNDP will provide the responses to clarifications through the method specified in the BDS.</p> <p>18.3 UNDP shall endeavour to provide responses to clarifications in an expeditious manner, but any delay in such response shall not cause an obligation on the part of UNDP to extend the submission date of the Bids, unless UNDP deems that such an extension is justified and necessary.</p>
19. Amendment of Bids	<p>19.1 At any time prior to the deadline of Bid submission, UNDP may for any reason, such as in response to a clarification requested by a Bidder, modify the ITB in the form of an amendment to the ITB. Amendments will be made available to all prospective bidders.</p> <p>19.2 If the amendment is substantial, UNDP may extend the Deadline for submission of Bid to give the Bidders reasonable time to incorporate the amendment into their Bids.</p>
20. Alternative Bids	<p>20.1 Unless otherwise specified in the BDS, alternative Bids shall not be considered. If submission of alternative Bid is allowed by BDS, a Bidder may submit an alternative Bid, but only if it also submits a Bid conforming to the ITB requirements. Where the conditions for its acceptance are met, or justifications are clearly established, UNDP reserves the right to award a contract based on an alternative Bid.</p> <p>20.2 If multiple/alternative bids are being submitted, they must be clearly marked as "Main Bid" and "Alternative Bid"</p>
21. Pre-Bid Conference	<p>21.1 When appropriate, a pre-bid conference will be conducted at the date, time and location specified in the BDS. All Bidders are encouraged to attend. Non-attendance, however, shall not result in disqualification of an interested Bidder. Minutes of the Bidder's conference will be disseminated on the procurement website and shared by email or on the e-Tendering platform as specified in the BDS. No verbal statement made during the conference shall modify the terms and conditions of the ITB, unless specifically incorporated in the Minutes of the Bidder's Conference or issued/posted as an amendment to ITB.</p>

c. SUBMISSION AND OPENING OF BIDS

22. Submission	<p>22.1 The Bidder shall submit a duly signed and complete Bid comprising the documents and forms in accordance with requirements in the BDS. The Price Schedule shall be submitted together with the Technical Bid. Bid can be delivered either personally, by courier, or by electronic method of transmission as specified in the BDS.</p> <p>22.2 The Bid shall be signed by the Bidder or person(s) duly authorized to commit the Bidder. The authorization shall be communicated through a document evidencing such authorization issued by the legal representative of the bidding entity, or a Power of Attorney, accompanying the Bid.</p> <p>22.3 Bidders must be aware that the mere act of submission of a Bid, in and of itself, implies that the Bidder fully accepts the UNDP General Contract Terms and Conditions.</p>
Hard copy (manual) submission (not applicable)	<p>22.4 Hard copy (manual) submission by courier or hand delivery allowed or specified in the BDS shall be governed as follows:</p> <p>a) The signed Bid shall be marked "Original", and its copies marked "Copy" as appropriate. The number of copies is indicated in the BDS. All copies shall be made from the signed original only. If there are discrepancies between the original and the copies, the original shall prevail.</p> <p>(b) The Technical Bid and Price Schedule must be sealed and submitted together in an envelope, which shall:</p> <ol style="list-style-type: none"> i. Bear the name of the Bidder; ii. Be addressed to UNDP as specified in the BDS; and iii. Bear a warning not to open before the time and date for Bid opening as specified in the BDS. <p>If the envelope with the Bid is not sealed and marked as required, UNDP shall assume no responsibility for the misplacement, loss, or premature opening of the Bid.</p>
Email (not applicable) eTendering submissions	<p>22.5 Electronic submission through email or eTendering, if allowed as specified in the BDS, shall be governed as follows:</p> <ol style="list-style-type: none"> a) Electronic files that form part of the Bid must be in accordance with the format and requirements indicated in BDS; b) Documents which are required to be in original form (e.g. Bid Security, etc.) must be sent via courier or hand delivered as per the instructions in BDS. <p>22.6 Detailed instructions on how to submit, modify or cancel a bid in the eTendering system are provided in the eTendering system Bidder User Guide and Instructional videos available on this link: https://www.undp.org/content/undp/en/home/procurement/business/resources-for-bidders.html</p>
23. Deadline for Submission of Bids and Late Bids	<p>23.1 Complete Bids must be received by UNDP in the manner, and no later than the date and time, specified in the BDS. UNDP shall only recognise the actual date and time that the bid was received by UNDP</p> <p>23.2 UNDP shall not consider any Bid that is received after the deadline for the</p>

	submission of Bids.
24. Withdrawal, Substitution, and Modification of Bids	<p>24.1 A Bidder may withdraw, substitute or modify its Bid after it has been submitted at any time prior to the deadline for submission.</p> <p>24.2 Manual and Email submissions: A bidder may withdraw, substitute or modify its Bid by sending a written notice to UNDP, duly signed by an authorized representative, and shall include a copy of the authorization (or a Power of Attorney). The corresponding substitution or modification of the Bid, if any, must accompany the respective written notice. All notices must be submitted in the same manner as specified for submission of Bids, by clearly marking them as "WITHDRAWAL" "SUBSTITUTION," or "MODIFICATION"</p> <p>24.3 eTendering: A Bidder may withdraw, substitute or modify its Bid by Cancelling, Editing, and re-submitting the Bid directly in the system. It is the responsibility of the Bidder to properly follow the system instructions, duly edit and submit a substitution or modification of the Bid as needed. Detailed instructions on how to cancel or modify a Bid directly in the system are provided in the Bidder User Guide and Instructional videos.</p> <p>24.4 Bids requested to be withdrawn shall be returned unopened to the Bidders (only for manual submissions), except if the bid is withdrawn after the bid has been opened.</p>
25. Bid Opening	<p>25.1 UNDP will open the Bid in the presence of an ad-hoc committee formed by UNDP of at least two (2) members.</p> <p>25.2 The Bidders' names, modifications, withdrawals, the condition of the envelope labels/seals, the number of folders/files and all other such other details as UNDP may consider appropriate, will be announced at the opening. No Bid shall be rejected at the opening stage, except for late submissions, in which case, the Bid shall be returned unopened to the Bidders.</p> <p>25.3 In the case of e-Tendering submission, bidders will receive an automatic notification once the Bid is opened.</p>
D. EVALUATION OF BIDS	
26. Confidentiality	<p>26.1 Information relating to the examination, evaluation, and comparison of Bids, and the recommendation of contract award, shall not be disclosed to Bidders or any other persons not officially concerned with such process, even after publication of the contract award.</p> <p>26.2 Any effort by a Bidder or anyone on behalf of the Bidder to influence UNDP in the examination, evaluation and comparison of the Bids or contract award decisions may, at UNDP's decision, result in the rejection of its Bid and may subsequently be subject to the application of prevailing UNDP's vendor sanctions procedures.</p>
27. Evaluation of Bids	<p>27.1 UNDP will conduct the evaluation solely on the basis of the Bids received.</p> <p>27.2 Evaluation of Bids shall be undertaken in the following steps:</p> <ul style="list-style-type: none"> a) Preliminary Examination including Eligibility b) Arithmetical check and ranking of bidders who passed preliminary examination by price. c) Qualification assessment (if pre-qualification was not done)

	<ul style="list-style-type: none"> a) Evaluation of Technical Bids b) Evaluation of prices <p>Detailed evaluation will be focussed on the 3 - 5 lowest priced bids. Further higher priced bids shall be added for evaluation if necessary</p>
28. Preliminary Examination	<p>28.1 UNDP shall examine the Bids to determine whether they are complete with respect to minimum documentary requirements, whether the documents have been properly signed, and whether the Bids are generally in order, among other indicators that may be used at this stage. UNDP reserves the right to reject any Bid at this stage.</p>
29. Evaluation of Eligibility and Qualification	<p>29.1 Eligibility and Qualification of the Bidder will be evaluated against the Minimum Eligibility/Qualification requirements specified in the Section 4 (Evaluation Criteria).</p> <p>29.2 In general terms, vendors that meet the following criteria may be considered qualified:</p> <ul style="list-style-type: none"> a) They are not included in the UN Security Council 1267/1989 Committee's list of terrorists and terrorist financiers, and in UNDP's ineligible vendors' list; b) They have a good financial standing and have access to adequate financial resources to perform the contract and all existing commercial commitments, c) They have the necessary similar experience, technical expertise, production capacity, quality certifications, quality assurance procedures and other resources applicable to the supply of goods and/or services required; d) They are able to comply fully with the UNDP General Terms and Conditions of Contract; e) They do not have a consistent history of court/arbitral award decisions against the Bidder; and f) They have a record of timely and satisfactory performance with their clients.
30. Evaluation of Technical Bid and prices	<p>30.1 The evaluation team shall review and evaluate the Technical Bids on the basis of their responsiveness to the Schedule of Requirements and Technical Specifications and other documentation provided, applying the procedure indicated in the BDS and other ITB documents. When necessary, and if stated in the BDS, UNDP may invite technically responsive bidders for a presentation related to their technical Bids. The conditions for the presentation shall be provided in the bid document where required.</p>
31. Due diligence	<p>31.1 UNDP reserves the right to undertake a due diligence exercise, aimed at determining to its satisfaction, the validity of the information provided by the Bidder. Such exercise shall be fully documented and may include, but need not be limited to, all or any combination of the following:</p> <ul style="list-style-type: none"> a) Verification of accuracy, correctness and authenticity of information provided by the Bidder; 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 with previous clients, or any other entity that may have done business with the Bidder; d) Inquiry and reference checking with previous clients on the performance on on-going or completed contracts, including physical inspections of previous

	<p>works, as deemed necessary;</p> <p>e) Physical inspection of the Bidder's offices, branches or other places where business transpires, with or without notice to the Bidder;</p> <p>f) Other means that UNDP may deem appropriate, at any stage within the selection process, prior to awarding the contract.</p>
32. Clarification of Bids	<p>32.1 To assist in the examination, evaluation and comparison of Bids, UNDP may, at its discretion, request any Bidder for a clarification of its Bid.</p> <p>32.2 UNDP's request for clarification and the response shall be in writing and no change in the prices or substance of the Bid shall be sought, offered, or permitted, except to provide clarification, and confirm the correction of any arithmetic errors discovered by UNDP in the evaluation of the Bids, in accordance with the ITB.</p> <p>32.3 Any unsolicited clarification submitted by a Bidder in respect to its Bid, which is not a response to a request by UNDP, shall not be considered during the review and evaluation of the Bids.</p>
33. Responsiveness of Bid	<p>33.1 UNDP's determination of a Bid's responsiveness will be based on the contents of the bid itself. A substantially responsive Bid is one that conforms to all the terms, conditions, specifications and other requirements of the ITB without material deviation, reservation, or omission.</p> <p>33.2 If a bid is not substantially responsive, it shall be rejected by UNDP and may not subsequently be made responsive by the Bidder by correction of the material deviation, reservation, or omission.</p>
34. Nonconformities, Reparable Errors and Omissions	<p>34.1 Provided that a Bid is substantially responsive, UNDP may waive any non-conformities or omissions in the Bid that, in the opinion of UNDP, do not constitute a material deviation.</p> <p>34.2 UNDP may request the Bidder to submit the necessary information or documentation, within a reasonable period, to rectify nonmaterial nonconformities or omissions in the Bid related to documentation requirements. Such omission shall not be related to any aspect of the price of the Bid. Failure of the Bidder to comply with the request may result in the rejection of its Bid.</p> <p>34.3 For the bids that have passed the preliminary examination, UNDP shall check and correct arithmetical errors as follows:</p> <p>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;</p> <p>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</p> <p>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.</p> <p>34.4 If the Bidder does not accept the correction of errors made by UNDP, its Bid shall</p>

	be rejected.
E. AWARD OF CONTRACT	
35. Right to Accept, Reject, Any or All Bids	35.1 UNDP reserves the right to accept or reject any bid, to render any or all of the bids as non-responsive, and to reject all Bids at any time prior to award of contract, without incurring any liability, or obligation to inform the affected Bidder(s) of the grounds for UNDP's action. UNDP shall not be obliged to award the contract to the lowest priced offer.
36. Award Criteria	36.1 Prior to expiration of the period of Bid validity, UNDP shall award the contract to the qualified and eligible Bidder that is found to be responsive to the requirements of the Schedule of Requirements and Technical Specification, and has offered the lowest price.
37. Debriefing	37.1 In the event that a Bidder is unsuccessful, the Bidder may request for a debriefing from UNDP. The purpose of the debriefing is to discuss the strengths and weaknesses of the Bidder's submission, in order to assist the Bidder in improving its future Bids for UNDP procurement opportunities. The content of other Bids and how they compare to the Bidder's submission shall not be discussed.
38. Right to Vary Requirements at the Time of Award	38.1 At the time of award of Contract, UNDP reserves the right to vary the quantity of goods and/or services, by up to a maximum twenty-five per cent (25%) of the total offer, without any change in the unit price or other terms and conditions.
39. Contract Signature	39.1 Within fifteen (15) days from the date of receipt of the Contract, the successful Bidder shall sign and date the Contract and return it to UNDP. Failure to do so may constitute sufficient grounds for the annulment of the award, and forfeiture of the Bid Security, if any, and on which event, UNDP may award the Contract to the Second highest rated or call for new Bids.
40. Contract Type and General Terms and Conditions	40.1 The types of Contract to be signed and the applicable UNDP Contract General Terms and Conditions, as specified in BDS, can be accessed at http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html
41. Performance Security	41.1 A performance security, if required in the BDS, shall be provided in the amount specified in BDS and form available at https://popp.undp.org/layouts/15/WopiFrame.aspx?sourcedoc=/UNDP POPP_DOCUMENT LIBRARY/Public/PSU Solicitation Performance%20Guarantee%20Form.docx&action=default within a maximum of fifteen (15) days of the contract signature by both parties. Where a performance security is required, the receipt of the performance security by UNDP shall be a condition for rendering the contract effective.
42. Bank Guarantee for Advanced Payment	42.1 Except when the interests of UNDP so require, it is UNDP's standard practice to not make advance payment(s) (i.e., payments without having received any outputs). If an advance payment is allowed as per the BDS, and exceeds 20% of the total contract price, or USD 30,000, whichever is less, the Bidder shall submit a Bank Guarantee in the full amount of the advance payment in the form available at

	https://popp.undp.org/_layouts/15/WopiFrame.aspx?sourcedoc=/UNDP_POPP_DOCUMENT_LIBRARY/Public/PSU_Contract%20Management%20Payment%20and%20Taxes_Advanced%20Payment%20Guarantee%20Form.docx&action=default
43. Liquidated Damages	<p>43.1 If specified in the BDS, UNDP shall apply Liquidated Damages for the damages and/or risks caused to UNDP resulting from the Contractor's delays or breach of its obligations as per Contract.</p>
44. Payment Provisions	<p>44.1 Payment will be made only upon UNDP's acceptance of the goods and/or services performed. The terms of payment shall be within thirty (30) days, after receipt of invoice and certification of acceptance of goods and/or services issued by the proper authority in UNDP with direct supervision of the Contractor. Payment will be effected by bank transfer in the currency of the contract.</p>
45. Vendor Protest	<p>45.1 UNDP's vendor protest procedure provides an opportunity for appeal to those persons or firms not awarded a contract through a competitive procurement process. In the event that a Bidder believes that it was not treated fairly, the following link provides further details regarding UNDP vendor protest procedures: http://www.undp.org/content/undp/en/home/procurement/business/protest-and-sanctions.html</p>
46. Other Provisions	<p>46.1 In the event that the Bidder offers a lower price to the host Government (e.g. General Services Administration (GSA) of the federal government of the United States of America) for similar goods and/or services, UNDP shall be entitled to the same lower price. The UNDP General Terms and Conditions shall have precedence.</p> <p>46.2 UNDP is entitled to receive the same pricing offered by the same Contractor in contracts with the United Nations and/or its Agencies. The UNDP General Terms and Conditions shall have precedence.</p> <p>46.3 The United Nations has established restrictions on employment of (former) UN staff who have been involved in the procurement process as per bulletin ST/SGB/2006/15 http://www.un.org/en/ga/search/view_doc.asp?symbol=ST/SGB/2006/15&referer</p>

Section 3. Bid Data Sheet

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

BDS No.	Ref. to Section.2	Data	Specific Instructions / Requirements
1	7	Language of the Bid	English
2		Submitting Bids for Parts or sub-parts of the Schedule of Requirements (partial bids)	<p>Not Allowed</p> <p>Bidders may elect to submit offers for either or both lots, however, must quote for all the requirements under each lot. However, one lot will be awarded to one bidder only.</p>
3	20	Alternative Bids	Shall not be considered
4	21	Pre-Bid conference	<p>Will be Conducted on: Time: 10.30 am Day/Date : Thursday, 30 June 2022 Venue : Online Meeting Meeting ID : https://undp.zoom.us/j/86151235498?pwd=hl-mgzbpkQB2xcMFhASAVtcB-7KKnM.1 (861 5123 5498) Password : 167016</p> <p>The UNDP focal point for the arrangement is: Armada Eras Pratama/Yusef Saiful Millah E-mail: armada.pratama@undp.org/yusef.millah@undp.org</p> <p>All queries, both technical and administrative, will be responded to all potential proposers, regardless of bidders attending during the pre-bid conference. Minutes of the pre-bid conference will be disseminated. The minute will be posted at https://etendering.partneragencies.org</p>
5	16	Bid Validity Period	120 days
6	12	Bid Security	<p>Required in the amount of USD 10,000, either bidders submitted for one or two lots, However, one lot will be awarded to one bidder only.</p> <p>Acceptable Forms of Bid Security</p> <ul style="list-style-type: none"> Bank Guarantee (See Form G for template of bid security) <p>A scanned copy of this document must be attached with your proposal in the system and the original must be sent by mail and shipment tracking number must be provided.</p>

7	42	Advanced Payment upon signing of contract	Not Applicable
8	43	Liquidated Damages	<p>Will be imposed as follows: Percentage of contract price per day of delay: 2.5%/week up to 4 weeks. Max. number of weeks of delay is 4, after which UNDP may terminate the contract.</p>
9	41	Performance Security	<p>Required 10% of the total contract value A performance security should be denominated in the currency of the contract and shall only be in one of the following forms:</p> <ul style="list-style-type: none"> Bank Guarantee issued by a reputable Bank <p>Within (7) days of contract signature and before issuance of the notice to proceed, the successful Bidder shall furnish a Performance Security to UNDP in the amount of 10% of the contract Value.</p> <p>The Performance Security 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.</p> <p>The proceeds of the Performance Security shall be payable to the UNDP as a compensation for any loss resulting from the Contractors' failure to complete its obligations under the contract</p>
10		Maintenance Security	<p>Required 5% of the total contract value A Maintenance security should be denominated in the currency of the contract and shall only be in one of the following forms:</p> <ul style="list-style-type: none"> Bank Guarantee issued by a reputable Bank <p>Within (7) days from the successful delivery and installation of the devices, the successful Bidder shall furnish a Maintenance Security to UNDP in the amount of 5% of the contract Value to cover the maintenance period.</p> <p>The Maintenance Security 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.</p> <p>The proceeds of the Maintenance Security shall be payable to the UNDP as a compensation for any loss resulting from the Contractors' failure to complete its obligations under the contract to cover the after-sale service duration in terms of maintenance, calibration, and warranty.</p>
11	13	Currency of Bid	Other USD and IDR for Local Bidders is a must

12	18	Deadline for submitting requests for clarifications/questions	5 (five) days before the submission deadline. Mandatory subject of email: ITB/UNDP/SMILE/186710/002/2022
13	32	Contact Details for submitting clarifications/questions	Focal Person in UNDP: Armada Eras Pratama/Yusef Saiful Millah E-mail address: armada.pratama@undp.org / yusef.millah@undp.org
14	18, 19 and 21	Manner of Disseminating Supplemental Information to the ITB and responses/clarifications to queries	Direct communication to prospective Proposers by email and Posting on the website UNDP Global Website, UNGM, and eTendering
15	23	Deadline for Submission	For eTendering submission - as indicated in eTendering system. Note that system time zone is in EST/EDT (New York) time zone.
16	22	Allowable Manner of Submitting Bids	<input type="checkbox"/> Courier/Hand Delivery <input type="checkbox"/> Submission by email <input checked="" type="checkbox"/> e-Tendering
17	22	Bid Submission Address	https://etendering.partneragencies.org Insert BU Code and Event ID number: IDN10-0000012961
18	22	Electronic submission (email or eTendering) requirements	<ul style="list-style-type: none"> Format: PDF files only File names must be maximum 60 characters long and must not contain any letter or special character other than from Latin alphabet/keyboard. All files must be free of viruses and not corrupted. Max. File Size per transmission: unlimited
19	25	Date, time and venue for the opening of bid	In the case of e-Tendering submission, bidders will receive an automatic notification once their Bids are opened.
20	27, 36	Evaluation Method for the Award of Contract	<p>Lowest priced technically responsive, eligible and qualified bid.</p> <ul style="list-style-type: none"> Interested Bidders are allowed to bid for either one or two lots; If any bidder is successful (i.e. has submitted lowest-priced & technically responsive bid) in either one or two lots, he is allowed to be awarded one lot only. Please refer to the evaluation method below for more details. In case a bidder is successful in the two lots at the same time, then the following contracts awarding rule shall apply: <p>Award will be made to the lowest cumulative total net price of lowest and second lowest bids from lots 1 and 2</p> <p>The following is an explanation of the above-mentioned contracts awarding rule:</p>

			<table><tr><th>Scenario</th><th>Lot 1 price</th><th>Lot 2 price</th></tr><tr><td>Same bidder (B1) submitted the lowest total net price in both lots</td><td>B1_L1_P1</td><td>B1_L2_P2</td></tr><tr><td>Two different bidders (B2 and B3) * submitted the second lowest total net price in lots 1 and 2</td><td>B2_L1_P3</td><td>B3_L2_P4</td></tr></table> <p>*can be same bidder as well</p> <p>Cumulative total net price - first combination (C1): C1 = B1_L1_P1+ B3_L2_P4</p> <p>Cumulative total net price - second combination (C2): C2= B1_L2_P2+ B2_L1_P3</p> <p>Award will be made to the two different bidders whose combination is the lowest.</p> <p>e.g. in case C1<C2; then the first lot (Lot 1) shall be awarded to Bidder 1 (B1) whereas the second lot (Lot 2) shall be awarded to Bidder 3 (B3)</p> <p>in case C1=C2, then the first lot (Lot 1) shall be awarded to the lowest bidder in both lots, whereas the second lot (Lot 2) shall be awarded to the bidder who is second lowest in this lot (Lot 2)</p>	Scenario	Lot 1 price	Lot 2 price	Same bidder (B1) submitted the lowest total net price in both lots	B1_L1_P1	B1_L2_P2	Two different bidders (B2 and B3) * submitted the second lowest total net price in lots 1 and 2	B2_L1_P3	B3_L2_P4
Scenario	Lot 1 price	Lot 2 price										
Same bidder (B1) submitted the lowest total net price in both lots	B1_L1_P1	B1_L2_P2										
Two different bidders (B2 and B3) * submitted the second lowest total net price in lots 1 and 2	B2_L1_P3	B3_L2_P4										
21		Expected date for commencement of Contract	15 August 2022									
22		Maximum expected duration of contract	The duration of contract for each lot will be: 1. Delivery and installation maximum 15 September 2022 or 30 days after contract award (whichever reach first) 2. Subscription of Data Package (include GPRS and Internet) and SMS for 9 months									
23	31	Post Due Diligence	As part of post qualification, UNDP will check the credit rating of recommended bidder from Dunn & Bradstreet or equivalent and will award the contract only if the bidder has capacity to implement the contract and has satisfactory result on the credit rating.									
24	35	UNDP will award the contract to	Two Proposers, one for each lot, depending on the following factors: Bidder(s) are eligible; responsive in complying with Terms of Reference and accepting UNDP General Terms and Conditions; qualified in fully meeting selection criteria and offering lowest price per Lot									
25		Contract Award for Lots	Two Proposers, depending on the following factors: a) technical responsiveness/Full compliance to requirements									

			<p>b) Lowest price offer of technically qualified/responsive Bid per LOT</p> <p>A Bidder may submit bids for one Lot or both Lots and may be the lowest priced for each Lot.</p> <p>Therefore, the selection for each Lot will be subject to the following additional considerations:</p> <p>1) In order to ensure the Best Value for Money Principle, UNDP will award the contract on lot basis to the lowest priced technically responsive bidder(s) for each Lot;</p> <p>2) In the event where a bidder emerges as lowest priced technically responsive for both Lots, UNDP has the right not to award one of the contracts to the lowest priced bidder to ensure the bidder has the capacity to perform the delivery on timely basis for the Lot awarded to the bidder (to reduce risk). The bidder in subject will be awarded with Lot according to assessed and proven capacity, and determination which lot to award will be based on the following order:</p> <ul style="list-style-type: none"> - Lot where there is no other responsive bid received; - for Lot with highest cost difference to next ranked bidder. In such case, for the other Lot, the criteria for awarding not the lowest priced bid will be based on calculating the least price difference between the lowest and next ranked bidder. Please refer to BDS No. 20 above for the formula.
26	40	Type of Contract	<p>Contract for Goods and/or Services to UNDP</p> <p>http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html</p>
27	40	UNDP Contract Terms and Conditions that will apply	<p>UNDP General Terms and Conditions for Contracts</p> <p>http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html</p>
28		Other Information Related to the ITB	<p>If you have not registered in the system before, you can register by logging in using:</p> <p>Username: event.guest</p> <p>Password: why2change</p> <p>The step by step instructions for registration of bidders and quotation submission through the UNDP ATLAS e-Tendering system is available in the attached "Instructions Manual for the Bidders". Should you require any training on the UNDP ATLAS e-Tendering system or face any difficulties when registering your company or submitting your bid, please send an email to: armada.pratama@undp.org / yusef.millah@undp.org</p>

Section 4. Evaluation Criteria

Preliminary Examination Criteria

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

- Appropriate signatures
- Power of Attorney
- Minimum Bid documents provided
- Bid Validity
- Bid security with compliant validity period

Minimum Eligibility and Qualification Criteria

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

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

Subject	Criteria	Document Submission requirement
ELIGIBILITY		
Legal Status	Vendor is a legally registered entity.	Form B: Bidder Information Form
Eligibility	Vendor is not suspended, nor debarred, nor otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization in accordance with ITB clause 3.	Form A: Bid Submission Form
Conflict of Interest	No conflicts of interest in accordance with ITB clause 4.	Form A: Bid Submission Form
Bankruptcy	Has not declared bankruptcy, is not involved in bankruptcy or receivership proceedings, and there is no judgment or pending legal action against the vendor that could impair its operations in the foreseeable future.	Form A: Bid Submission Form
Certificates and Licenses	<ul style="list-style-type: none"> ▪ Duly authorized to act as Agent on behalf of the Manufacturer, or Power of Attorney, if bidder is not a manufacturer ▪ Official appointment as local representative, if Bidder is submitting a Bid on behalf of an entity located outside the country ▪ Patent Registration Certificates, if any of technologies submitted in the Bid is patented by the Bidder ▪ Export/Import Licenses, if applicable 	Form B: Bidder Information Form
QUALIFICATION		
History of Non-Performing Contracts¹	Non-performance of a contract did not occur as a result of contractor default for the last 3 years.	Form D: Qualification Form

¹ Non-performance, as decided by UNDP, shall include all contracts where (a) non-performance was not challenged by the contractor,

Litigation History	No consistent history of court/arbitral award decisions against the Bidder for the last 3 years.	Form D: Qualification Form
Previous Experience	<p>If bidder participates only in LOT 1: Minimum 2 contracts of at least USD 500,000 each with similar nature and complexity implemented over the last 5 years</p> <p>If bidder participates only in LOT 2: Minimum 2 contracts of at least USD 500,000 each with similar nature and complexity implemented over the last 5 years</p> <p><i>(For JV/Consortium/Association, all Parties cumulatively should meet requirement).</i></p>	Form D: Qualification Form
Financial Standing	<p>If bidder participates only in LOT 1: Minimum average annual turnover of USD 1,000,000 for the last 5 years (2017-2018-2019-2020-2021).</p> <p>If bidder participates only in LOT 2: Minimum average annual turnover of USD 1,000,000 for the last 5 years (2017-2018-2019-2020-2021).</p> <p><i>(For JV/Consortium/Association, all Parties cumulatively should meet requirement).</i></p> <p>Note: UNDP has the right to reject any bid if submitted by a contractor whom investigation leads to a result that he is not Financially capable and/or had serious financial problems.</p>	Form D: Qualification Form
	<p>Bidder must demonstrate the current soundness of its financial standing and indicate its prospective long-term profitability. <i>(For JV/Consortium/Association, all Parties cumulatively should meet requirement).</i></p>	Form D: Qualification Form
Technical Evaluation	<ol style="list-style-type: none"> 1. The technical bids shall be evaluated on a pass/fail basis for compliance or non-compliance with the technical specifications identified in the bid document. 2. Experience in providing technical support on SDK (Software Development Kit), API (Application Programming Interface) or any form, in order to export data to SMILE software 3. Shows the capacity to provide technical support for after sales services in country as required in the ToR 	Form E: Technical Bid Form
Financial Evaluation	<p>Detailed analysis of the price schedule based on requirements listed in Section 5 and quoted for by the bidders in Form F.</p> <p>Price comparison shall be based on the landed price, including transportation, insurance and the total cost of ownership (including spare parts, consumption, installation, commissioning, training, special packaging, etc., where applicable).</p> <p>Comparison with budget/internal estimates.</p>	Form F: Price Schedule Form

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

Section 5a: Schedule of Requirements and Technical Specifications/Bill of Quantities

Terms of Reference **Remote Temperature Monitoring Services** **to Ensure the Quality of Vaccines in Indonesia**

A. Background

One of the biggest challenges of the immunization program in Indonesia is the absence of real-time information on vaccine stocks that hinder health officials making quick and informed decisions. This is necessitating a call for an innovation to strengthen the vaccine supply chain by digitizing information on vaccine stocks and storage temperature remotely.

UNDP Indonesia in collaboration with the MoH of Indonesia has conducted a pilot project as a trial for India's approach for supply-chain management through SMILE application in 2 districts – Tangerang Selatan and Bogor City. Scaling up the implementation of SMILE application for vaccine logistics in across 34 provinces has become the sub-objectives of objective #5 of the Comprehensive Multi Year Work Plan (CMYP) 2020-2024, to increase immunisation coverage through immunisation supply chain and logistics strengthening. This CMYP on Immunisation Program guides all in-country programming and the design of immunisation related activities during the five-year implementation period, which also align with the Indonesian National Health System for deploying digital health information.

In recognition of good results of the piloting and first phase of the scaling-up period, UNDP Indonesia was appointed and supported by the MoH to provide provision for the distribution of >300 million doses of COVID19 vaccines to >10,000 health facilities with SMILE.

In terms of financial support, UNDP Indonesia has been granted one-year funds by GAVI under its post-transition engagement scheme to accelerate the efforts on strengthening the MoH's Logistic Monitoring Information System for Immunisation Program (SMILE project). As part of the initial scale-up plan of SMILE in 2021, the project will equip around 4,000 out of around 10,000 chillers in Primary Health Cares (Puskesmas) with Remote Temperature Monitoring Devices and services to regularly monitor the exposure of vaccines from heat and freeze while in chillers. This 3,900 RMTD includes around 619 Remote Temperature Monitoring Services that were purchased by UNDP in early 2021. The local government has been taking over expenses since March 2022 as the evidence of their commitment to continue better practice in provisioning vaccine temperature that was shown by UNDP.

Remote Temperature Monitoring have been able to record temperature measures over a long period of time to ensure vaccine effectiveness over time. Remote Temperature Monitoring Services for this program will not be a standalone device/hardware installed in vaccine storages (chillers) applying Internet of Things (IoT) technology, because the devices require local SIM Card and data package subscriptions in order to obtain then send temperature data to SMILE application. SMILE then be able to show nearly real-time temperature of vaccine storages that were equipped with these Remote Temperature Monitoring Devices and other services in Puskesmas and District/Province Health Offices through mobile phone and websites.

B. Specific Objective

Assessing further states' inclusion plans and requirements, UNDP country office intends to have a contract with Service Provider or Contractor for providing Remote Temperature Monitoring Services for 9 (nine) months with possibility for extension in order to ensure vaccine quality by providing service of remote temperature monitoring as

part of SMILE implementation.

C. Scope of Work

This section will allow the project to define specifications of the hardware and other services to ensure the remote temperature devices are functioning and transmitting data to SMILE applications in a regular manner.

All cost inclusive of hardware and other services, **therefore these 5 components must be delivered as one package by the service provider/contractor, failed to meet these requirements, UNDP reserves rights to reject:**

1) Logger (Hardware)

- a) The device with detachable probe that preferably reflects vaccine temperatures (**a probe buffered mandatory with glycol**)
- b) The device supports protocol of MQTT, HTTP and CoAP
- c) The device has real time alarm modes (SMS, audible or buzzer, email alert/app notification) for out-of-range temperature
- d) The device has USB port or internal storage to download report
- e) The device **has an onboard display** for temperature in Celsius with "99,9" decimals, signal strength indicator, battery capacity indicator, and remaining battery charge.
- f) Operating Temperature at least at range -10 °C to +30 °C, -90 C to +30 C (optional)
- g) Accuracy maximum at +/- 0.5 °C from -10 °C to +20 °C
- h) Logging interval at 15 minutes
- i) Every sensor is factory calibrated according to the NIST/ILAC standard or others and **must be proven with a certificate of calibration.**
- j) User programmable sample rate and alarm limits
- k) Provides GPS capabilities for location data
- l) **Onboard software generates** PDF & CSV Report download for last 30 days through USB port or other media
- m) Operating lifetime and shelf life: rechargeable lithium batteries must work for minimum of 72 hours on a full charge and minimum 3 years useful lifetime
- n) The thickness of the sensor cable and power cable that is inserted into the chiller/refrigerator must be thin so that the chiller/refrigerator can be tightly closed normally

2) SIM Card and Data Subscription

- a) The device pairs with (or including) **local SIM Card** and data packages (GPRS and Internet)
- b) Subscription services of data packages are included in this contract and paid upon activation of devices. Subscription period is fixed for 9 months with a possibility of extensions.

3) Connection Service

- a) Provides technical support on SDK, API, Back-End or any form, **in order to get data into SMILE software**
- b) Provides IOT Platform application with dashboard access for temperature monitoring and device management access with on-demand report capabilities (Back End Dashboard) **that could connect to SMILE Software through API**
- c) The device **can be integrated with IOT Platform SMILE** to send and display mandatory data on temperature, battery voltage, battery capacity, battery charging status, external voltage and optional for latitude & longitude.
- d) **The device automatically sends data into the SMILE software** through integration with the SMILE IoT Platform as part of the installation service so no software installation or any settings are required in the location

4) Delivery and Installation

- a) **The cost of services will include shipment and distribution** to 2,080 Health Centre or Health Office districts/provinces for Lot 1 (as listed in attachment for Central and East Java) and to 1,920 Centre for Lot 2 (as listed in attachment for MoH (DKI Jakarta), West Java, Banten, DI Yogyakarta, Bali & West Nusa Tenggara).
- b) Upon Delivery and onsite installation, contractors must ensure that the devices are well connected to SMILE Software to show temperature data and other indicators required.
- c) **The cost of services also includes devices un-installation and shipment back** in 2,080 Health Centre or Health Office districts/provinces for Lot 1 (as listed in attachment for Central and East Java) and in 1,920 Health Centre for lot 2 (as listed in attachment for MoH (DKI Jakarta), West Java, Banten, DI Yogyakarta, Bali & West Nusa Tenggara)).

5) After Sales Service

- a) Technical Supports are provided online and/or offline within 24 hours upon receiving a complaint/report on the damage.
- b) Warranty on Parts and Labour during the contract period includes immediate fixing and replacement when necessary of device maximum within 7 days upon received complaint/report on the damage.
- c) Calibration certificate of respective device should be submitted to the project and Dinas Kesehatan in the process of device installation.

The scope of work on methodology, approach, and implementation plan includes the followings:

- a. Ensure that the provided devices meet the required important aspect in monitoring temperature and GPS data of vaccine chillers
- b. The services have all requested specifications and functionalities, software supplies, relevant configuration and customization, infrastructure and installation, logger maintenance and issue resolution, maintenance
- c. Warranty for the device as well as system maintenance is as per the requirement
- d. Contractor should provide operators 1 Project Manager per Lot and minimum 2 IOT Expert per Lot and at least 2 technical officers for each installation in respective Banten, DKI Jakarta, Yogyakarta, Bali and West Nusa Tenggara Province, and 5 technical officers for each installation in respective West, Central and East Java Province. for back-end API development and troubleshooting to solve any issues from devices or the connection problem with the following requirement of qualification
- e. Service providers or contractors must be able to show their coverage area for internet connection service. as **Internet Service Provider or in partnership with Internet Service Provider.**
- f. The service provider or contractor must have an office or customer service center in all provinces in the designated location to support installation work, with personnel responsible in each site for after sales support/ maintenance
- g. The service provider or contractor must be able to provide a replacement unit on the same day when the device is pulled out for maintenance/repair.
- h. The service provider or contractor must conduct training for local SMILE operators, Dinas Kesehatan and Puskesmas Staff on how to operate the device as well as contacting PIC for any technical support that will be given on site.

D. Deliverables, Schedule, and Budget

#Items	Delivery Time	Terms of Payment
Remote temperature monitoring services for: Lot 1 – Central Java & East Java: 2,080 cold chain points Lot 2 – MoH (DKI Jakarta), West Java, DI Yogyakarta,	Installation time: within 4 weeks after PO to LOT 1 (2,080 cold chain points) and LOT 2 (1,920 cold chain points) Duration: 9 months services for	Payment for Monthly remote temperature monitoring services and Installation will be paid upon device delivery and connection to SMILE Software with warrant that performance of service to provide data on temperature monitoring and GPS have

#Items	Delivery Time	Terms of Payment
Banten, Bali & West Nusa Tenggara: 1,920 cold chain points <i>*) Please refer to Attachment to the TOR for the complete list</i>	subscription <u>with possibility for extension</u>	been obtained.

E. Key Performance Indicators and Service Level

The selected Proposer's performance will be monitored on the following KPIs:

1. Adherence to timelines
2. Adherence to the costs
3. Adherence to response time/technical support
4. Adherence on the connected device
5. Adherence on showing/presenting physical product
6. Quality of deliverables: the hardware and its connection to SMILE application

UNDP will be assessing number of issues (software, hardware, etc.) to be resolved during the course of the contract. The important parameter will be the trend showing whether the number of problems is growing or being reduced. Average time to resolve an issue will be also taken into consideration.

Failed to meet UNDP expectations may result in the cancelling of the contract.

Typical reasons that would lead to cancellation of the contract are the following:

- Invoiced costs of deliverables unjustifiable exceed those quoted in the financial proposal and in the signed contract;
- Non-respect of the agreed delivery times;
- Quality problems with the product and services supplied;

Criteria for the Assessment of Proposal

Section 1. Bidder's qualification, capacity and experience

1.	The company must have office branches at Banten, West Java, DKI Jakarta, Central Java, DI Yogyakarta, East Java, Bali and West Nusa Tenggara provinces and many districts within the provinces (the existence of at least 1 office branch in the province where the temperature loggers will be distributed is mandatory), as well as centralized call-center for customer submitting tickets, etc.
2.	Minimum 2 relevant projects or in IOT, have fabricated, and/or installed IoT devices for vaccine/similar delivery at minimum > 200 devices in a year.
3.	Prior experience in IT Supply chain projects, involving Internet of Things (IoT)
4.	Show the capacity to provide technical support for integration with the SMILE's IoT Platform by providing an API for sending temperature logger data to SMILE Software
5.	Has its own IoT Platform Application with dashboard access for temperature monitoring and device management access with on-demand report capabilities (Back End Dashboard) that could connect to SMILE Software through API
6.	Shows the capacity to provide technical support for installation, integration, delivery, data subscription and after-sales service in the country

7.	Provides proposed product brochure, technical sheet, and able to present physical product that follow function and specification
8.	Providing Audited Financial Report from Certified Public Accountant office for the last 5 years (year of 2017-2018-2019-2020-2021).

LOT 1 – Central Java & East Java: 2,080 cold chain points

Remote Temperature Monitoring Services for 9 Months for LOT 1

No	Item to be supplied Description/Specifications	Quantity	UOM	Delivery Date	Other Information
1	Remote temperature monitoring services for 2,080 cold chain that includes: <ul style="list-style-type: none"> Hardware Local SIM Card Data package subscription (GPRS and Internet) and SMS subscription for 9 months (2,080 devices x 9 months) <i>*) Please refer to Attachment to the TOR for the complete list</i>	2,080	9 months	15 August 2022 – 15 May 2023	Delivery date could be updated after contract award, but the duration are fixed for 9 months
2	Delivery and installation to 2,080 locations, includes uninstallation and shipment back after service period.	2,080	lump sum	15 August - 15 September 2022	Delivery date could be updated after contract award, but the duration are fixed for 9 months
3	Maintenance/ After Sales support services included: <ul style="list-style-type: none"> Warranty on parts and labour that includes service for immediate replacement of damaged device maximum within 7 days upon received complaint/report on the damage Technical Support (response time maximum within 24 hours upon received complaint/report on the damage) Provision of replacement service unit on the same day when the device was pulled out for maintenance/repair (the refrigerator should be attended by the functioned device) Submission of device calibration certificate during installation. 	2,080	9 months	15 August 2022 – 15 May 2023	No cost will be charged, as all-inclusive rent

Option: Remote Temperature Monitoring Services (For Any Extension)

No	Item to be supplied Description/Specifications	Quantity	Duration	Delivery Date	Other Information
1	Remote temperature monitoring services for: 2,080 cold chain that includes:	2,080	1 Month		

	<ul style="list-style-type: none"> Hardware Local SIM Card Data package subscription (GPRS and Internet) and SMS subscription for 1 month (2,080 devices x 1 month) <p>*) Please refer to Attachment to the TOR for the complete list</p>				
2	<p>Maintenance After Sales support services included:</p> <ul style="list-style-type: none"> Warranty on parts and labour that includes service for immediate replacement of damaged device maximum within 7 days upon received complaint/report on the damage Technical Support (response time maximum within 24 hours upon received complaint/report on the damage) Provision of replacement service Unit on the same day when the device was pulled out for maintenance/repair (the refrigerator should be attended by the functioned device) Submission of device calibration certificate during installation. 	2,080	1 Month		No cost will be charged, as all-inclusive rent

Lot 2 – MoH (DKI Jakarta), West Java, DI Yogyakarta, Banten, Bali & West Nusa Tenggara: 1,920 cold chain points

Remote Temperature Monitoring Services for 9 Months for LOT 2

No	Item to be supplied Description/Specifications ²	Quantity	UOM	Delivery Date	Other Information
1	<p>Remote temperature monitoring services for 1,920 cold chain that includes:</p> <ul style="list-style-type: none"> Hardware Local SIM Card Data package subscription (GPRS and Internet) and SMS subscription for 9 months (1,920 devices x 9 months) <p>*) Please refer to Attachment to the TOR for the complete list</p>	1,920	9 months	15 August 2022 – 15 May 2023	Delivery date could be updated after contract award, but the duration are fixed for 9 months
2	Delivery and installation to 1,920 locations, includes uninstallation and shipment back after service period.	1,920	lump sum	15 August - 15 September 2022	Delivery date could be updated after contract award, but the duration are fixed for 9 months
3	Maintenance/ After Sales support services included:	1,920	9 months	15 August 2022 – 15 May 2023	No cost will be charged, as all-inclusive rent

² Clustering items by lots, if any, is recommended, especially if partial bids will be allowed.

No	Item to be supplied Description/Specifications ²	Quantity	UOM	Delivery Date	Other Information
1	Remote temperature monitoring services for 1,920 cold chain that includes: <ul style="list-style-type: none"> Hardware Local SIM Card Data package subscription (GPRS and Internet) and SMS subscription for 9 months (1,920 devices x 9 months) *) Please refer to Attachment to the TOR for the complete list	1,920	9 months	15 August 2022 – 15 May 2023	Delivery date could be updated after contract award, but the duration are fixed for 9 months
2	Delivery and installation to 1,920 locations, includes uninstallation and shipment back after service period.	1,920	lump sum	15 August - 15 September 2022	Delivery date could be updated after contract award, but the duration are fixed for 9 months
	<ul style="list-style-type: none"> Warranty on parts and labour that includes service for immediate replacement of damaged device maximum within 7 days upon received complaint/report on the damage Technical Support (response time maximum within 24 hours upon received complaint/report on the damage) Provision of replacement service unit on the same day when the device was pulled out for maintenance/repair (the refrigerator should be attended by the functioned device) Submission of device calibration certificate during installation. 				

Option 2: Remote Temperature Monitoring Services (For Any Extension)

No	Item to be supplied Description/Specifications ³	Quantity	Duration	Delivery Date	Other Information
1	Remote temperature monitoring services for: 1,920 cold chain that includes: <ul style="list-style-type: none"> Hardware Local SIM Card Data package subscription (GPRS and Internet) and SMS subscription for 1 month (1,920 devices x 1 month) *) Please refer to Attachment to the TOR for the complete list	1,920	1 Month		
2	Maintenance After Sales support services included: <ul style="list-style-type: none"> Warranty on parts and labour that includes service for immediate replacement of 	1,920	1 Month		No cost will be charged, as all-inclusive rent

³ Clustering items by lots, if any, is recommended, especially if partial bids will be allowed.

	<p>damaged device maximum within 7 days upon received complaint/report on the damage</p> <ul style="list-style-type: none">• Technical Support (response time maximum within 24 hours upon received complaint/report on the damage)• Provision of replacement service Unit on the same day when the device was pulled out for maintenance/repair (the refrigerator should be attended by the functioned device)• Submission of device calibration certificate during installation.				
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Attachment 1

List of Province and District Health Offices

Section 5b: Other Related Requirements

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

Delivery Term [INCOTERMS 2020] <i>(Pls. link this to price schedule)</i>	DAP
Exact Address of Delivery/Installation Location	*) please refer to the Attachment I for the complete list
Mode of Transport Preferred	Other: Air and Land (both for LOT1 and LOT2)
UNDP Preferred Freight Forwarder, if any ⁴	N/A
Distribution of shipping documents <i>(if using freight forwarder)</i>	Please refer to section 5a
Customs, if required, clearing shall be done by:	Supplier
Ex-factory / Pre-shipment inspection	Yes
Inspection upon delivery	Yes
Installation Requirements	Please refer to Section 5a
Testing Requirements	Please refer to Section 5a
Scope of Training on Operation and Maintenance	Please refer to Section 5a
Commissioning	Please refer to Section 5a
Warranty Period	Please refer to Section 5a
Local Service Support	Please refer to Section 5a
Technical Support Requirements	Please refer to Section 5a
After-sale services Requirements	<input checked="" type="checkbox"/> Warranty on Parts and Labor for minimum period of 9 months (during the services period) <input checked="" type="checkbox"/> Technical Support <input checked="" type="checkbox"/> Provision of Service Unit when pulled out for maintenance /repair <input type="checkbox"/> Others <i>[pls. specify]</i>
Payment Terms <i>(max. advanced payment is 20% as per UNDP policy)</i>	Please refer to Section 5a
Conditions for Release of Payment	<input type="checkbox"/> Pre-shipment inspection <input checked="" type="checkbox"/> Inspection upon arrival at destination <input checked="" type="checkbox"/> Installation <input checked="" type="checkbox"/> Testing <input checked="" type="checkbox"/> Training on Operation and Maintenance <input type="checkbox"/> Others <i>[pls. specify]</i>

⁴A factor of the Incoterms stipulated in the ITB. The use of a UNDP preferred freight forwarder may be considered for purposes of ensuring forwarder's familiarity with procedures and processing of documentary requirements applicable to UNDP when clearing with customs authority of the country of destination.

	<input checked="" type="checkbox"/> Written Acceptance of Goods based on full compliance with ITB requirements and requirements of the TOR
All documentations, including catalogues, instructions and operating manuals, shall be in this language	Bahasa Indonesia

Section 6: Returnable Bidding Forms / Checklist

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

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

Technical Bid:

Have you duly completed all the Returnable Bidding Forms?	Lot 1	Lot 2
▪ Form A: Bid Submission Form	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
▪ Form B: Bidder Information Form	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
▪ Form C: Joint Venture/Consortium/ Association Information Form	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
▪ Form D: Qualification Form	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
▪ Form E: Format of Technical Bid/Bill of Quantities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
▪ Form G: Form of Bid Security	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
▪ [Add other forms as necessary]	<input type="checkbox"/>	<input type="checkbox"/>
Have you provided the required documents to establish compliance with the evaluation criteria in Section 4?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Price Schedule:

	Lot 1	Lot 2
▪ Form F: Price Schedule Form	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Form A: Bid Submission Form

Lot

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	ITB/UNDP/SMILE/186710/002/2022		

We, the undersigned, offer to supply the goods and related services required for [Insert Title of goods and services] in accordance with your Invitation to Bid No. [Insert ITB Reference Number] and our Bid. We hereby submit our Bid, which includes this Technical Bid and Price Schedule.

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

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

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

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

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

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

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

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

Name: _____

Title: _____

Date: _____

Signature: _____

[Stamp with official stamp of the Bidder]

Form B: Bidder Information Form

Lot

Legal name of Bidder	[Complete]
Legal address	[Complete]
Year of registration	[Complete]
Bidder's Authorized Representative Information	Name and Title: [Complete] Telephone numbers: [Complete] Email: [Complete]
Are you a UNGM registered vendor?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, [insert UGNM vendor number]
Are you a UNDP vendor?	<input type="checkbox"/> Yes <input type="checkbox"/> No If yes, [insert UNDP vendor number]
Countries of operation	[Complete]
No. of full-time employees	[Complete]
Quality Assurance Certification (e.g. ISO 9000 or Equivalent) <i>(If yes, provide a Copy of the valid Certificate):</i>	[Complete]
Does your Company hold any accreditation such as ISO 14001 or ISO 14064 or equivalent related to the environment? <i>(If yes, provide a Copy of the valid Certificate):</i>	[Complete]
Does your Company have a written Statement of its Environmental Policy? <i>(If yes, provide a Copy)</i>	[Complete]
Does your organization demonstrates significant commitment to sustainability through some other means, for example internal company policy documents on women empowerment, renewable energies or membership of trade institutions promoting such issues	[Complete]
Is your company a member of the UN Global Compact	[Complete]
Contact person that UNDP may contact for requests for clarifications during Bid evaluation	Name and Title: [Complete] Telephone numbers: [Complete]

	Email: [Complete]
<p>Please attach the following documents:</p>	<ul style="list-style-type: none"> ▪ Company Profile, which should <u>not</u> exceed fifteen (15) pages, including printed brochures and product catalogues relevant to the goods and/or services being procured (The year and state/country of incorporation, organizational chart, segments of business, markets, customers, organizational structure, description of current activities. Current soundness of its capacity to provide services, especially during the contract period to have sufficient technical personnel.) ▪ Certificate of Incorporation/ Business Registration ▪ 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 ▪ Trade name registration papers, if applicable ▪ Quality Certificate (e.g., ISO, etc.) and/or other similar certificates, accreditations, awards and citations received by the Bidder, if any ▪ Patent Registration Certificates, if any of technologies submitted in the Bid is patented by the Bidder ▪ Certification or authorization to act as Agent on behalf of the Manufacturer, or Power of Attorney. ▪ Export Licenses, if applicable ▪ Local Government permit to locate and operate in assignment location, if applicable ▪ Official Letter of Appointment as local representative, if Bidder is submitting a Bid on behalf of an entity located outside the country ▪ Providing Audited Financial Report for the last 5 years (year of 2017-2018-2019-2020-2021).

Form C: Joint Venture/Consortium/Association Information Form

Lot

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	ITB/UNDP/SMILE/186710/002/2022		

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

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

Name of leading partner (with authority to bind the JV, Consortium, Association during the ITB process and, in the event a Contract is awarded, during contract execution)	[Complete]
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We have attached a copy of the below referenced document signed by every partner, which details the likely legal structure of and the confirmation of joint and severable liability of the members of the said joint venture:

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

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

Name of partner: _____ Name of partner: _____

Signature: _____ Signature: _____

Date: _____ Date: _____

Name of partner: _____ Name of partner: _____

Signature: _____ Signature: _____

Date: _____ Date: _____

Form D: Eligibility and Qualification Form

Lot

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	ITB/UNDP/SMILE/186710/002/2022		

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

History of Non- Performing Contracts

<input type="checkbox"/> Non-performing contracts did not occur during the last 3 years			
<input type="checkbox"/> Contract(s) not performed in the last 3 years			
Year	Non- performed portion of contract	Contract Identification	Total Contract Amount (current value in US\$)
		Name of Client: Address of Client: Reason(s) for non-performance:	

Litigation History (including pending litigation)

<input type="checkbox"/> No litigation history for the last 3 years			
<input type="checkbox"/> Litigation History as indicated below			
Year of dispute	Amount in dispute (in US\$)	Contract Identification	Total Contract Amount (current value in US\$)
		Name of Client: Address of Client: Matter in dispute: Party who initiated the dispute: Status of dispute: Party awarded if resolved:	

Previous Relevant Experience

Please list only previous similar (2) assignments successfully completed in the last 3 years.

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

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

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

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

Financial Standing

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

Financial information (in US\$ equivalent)	Historic information for the last 3 years		
	Year 1	Year 2	Year 3
	<i>Information from Balance Sheet</i>		
Total Assets (TA)			
Total Liabilities (TL)			
Current Assets (CA)			
Current Liabilities (CL)			
	<i>Information from Income Statement</i>		
Total / Gross Revenue (TR)			
Profits Before Taxes (PBT)			
Net Profit			
Current Ratio			

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

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

Form E: Format of Technical Bid

Lot

NOTE: Please refer to Section 5 above in filling out this section

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	ITB/UNDP/SMILE/186710/002/2022		

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

The Technical Bid at minimum consists of an explanation of the scope of work offered, the proposed design solution, the capabilities of the proposed solution from the technical specifications offered, the implementation methodology as well as project resources and service level commitments

SECTION 1: Bidder's qualification, capacity and expertise

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

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

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

- 2.1 A detailed description of how the Bidder will deliver the required goods and services, keeping in mind the appropriateness to local conditions and project environment. Details how the different service elements shall be organized, controlled and delivered.
- 2.2 Explain whether any work would be subcontracted, to whom, how much percentage of the requirements, the rationale for such, and the roles of the proposed sub-contractors and how everyone will function as a team.
- 2.3 The bid shall also include details of the Bidder's internal technical and quality assurance review mechanisms.
- 2.4 Implementation plan including a Gantt Chart or Project Schedule indicating the detailed sequence of activities that will be undertaken and their corresponding timing.

Goods and services to be Supplied and Technical Specifications	Your response				
	Compliance with technical specifications		Delivery Date <i>(confirm that you comply or indicate your delivery date)</i>	Quality Certificate/Export Licenses, etc. <i>(indicate all that apply and attach)</i>	Comments
	Yes, we comply	No, we cannot comply <i>(indicate discrepancies)</i>			
Remote temperature monitoring services for Lot 1 – Central Java & East Java: 2,080 cold chain points , that includes: <ul style="list-style-type: none"> ▪ Hardware ▪ Local SIM Card Data package subscription (GPRS and Internet) and SMS subscription for 9 months *) Please refer to Attachment to the TOR for the complete list					
Remote temperature monitoring services for Lot 2 – MoH (DKI Jakarta), West Java, DI Yogyakarta, Banten, Bali & West Nusa Tenggara: 1,920 cold chain points , that includes: <ul style="list-style-type: none"> ▪ Hardware ▪ Local SIM Card Data package subscription (GPRS and Internet) and SMS subscription for 9 months *) Please refer to Attachment to the TOR for the complete list					
Travel Expense for Device Installation for each location					

Subscription for Data Package (including GPRS and Internet) and SMS					
Required personnel For Implementation: 1 Project Manager per Lot and minimum 2 IOT Expert per Lot and at least 2 technical officers for each installation in respective Banten, DKI Jakarta, Yogyakarta, Bali and West Nusa Tenggara Province, and 5 technical officers for each installation in respective West, Central and East Java Province.					

Other Related services and requirements <i>(based on the information provided in Section 5b)</i>	Compliance with requirements		Details or comments on the related requirements
	Yes, we comply	No, we cannot comply <i>(indicate discrepancies)</i>	
Devices installation and Commissioning			
Warranty period			
Local Service Support			
Training on operation and maintenance			
Technical Support Requirement			
After-sales service requirement			
Payment Terms			
Catalogues, instruction and operating manuals in Bahasa			
Delivery time of Lot 1 – Central Java & East Java: 2,080 cold chain points devices as of 15 September 2022 or 30 days after contract award			
Delivery time of Lot 2 – MoH (DKI Jakarta), West Java, DI Yogyakarta, Banten, Bali & West Nusa Tenggara: 1,920 cold chain points, devices as of			

15 September 2022 or 30 days after contract award			
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SECTION 3: Management Structure and Key Personnel

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

Format for CV of Proposed Key Personnel(s)

Name of Personnel	[Insert]
Position for this assignment	[Insert]
Nationality	[Insert]
Language proficiency	[Insert]
Education/ Qualifications	<i>[Summarize college/university and other specialized education of personnel member, giving names of schools, dates attended, and degrees/qualifications obtained.]</i> [Insert]
Professional certifications	<i>[Provide details of professional certifications relevant to the scope of goods and/or services]</i> ▪ Name of institution: [Insert] ▪ Date of certification: [Insert]
Employment Record/ Experience	<i>[List all positions held by personnel (starting with present position, list in reverse order), giving dates, names of employing organization, title of position held and location of employment. For experience in last five years, detail the type of activities performed, degree of responsibilities, location of assignments and any other information or professional experience considered pertinent for this assignment.]</i> [Insert]
References	<i>[Provide names, addresses, phone and email contact information for two (2) references]</i> Reference 1: [Insert] Reference 2: [Insert]

I, the undersigned, certify that to the best of my knowledge and belief, the data provided above correctly describes my qualifications, my experiences, and other relevant information about myself.

Signature of Personnel

Date (Day/Month/Year)

**Please duplicate the above table of the proposed personnel are more than 1.*

FORM F: Price Schedule Form

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
ITB reference:	ITB/UNDP/SMILE/186710/002/2022		

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

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

Currency of the Bid: [Insert Currency]

Price Schedule

Lot 1 – Central Java & East Java: 2,080 cold chain points

Remote Temperature Monitoring Services for 9 Months

No	Description	Quantity	Duration	Unit Price	Total Price
1	Remote temperature monitoring services for 2,080 cold chain that includes: <ul style="list-style-type: none"> Hardware Local SIM Card Data package subscription (GPRS and Internet) and SMS subscription for 9 months (2,080 devices x 9 months) <i>*) Please refer to Attachment to the TOR for the complete list</i>	2,080	9 Months		
2	Delivery and installation to 2,080 locations, includes uninstallation and shipment back after service period.	2,080	1 time only		
3	Maintenance/ After Sales Support for troubleshooting for 9 months that includes: <ul style="list-style-type: none"> Warranty on parts and labor that includes service for immediate replacement of device maximum within 7 days upon received complaint/report on the damage Technical Support (response time maximum within 24 hours upon received complaint/report on the damage) Provision of replacement service unit on the same day when the device was pulled out for maintenance/repair Submission of device calibration certificate during installation. 	2,080	9 Months (All-inclusive rent)		
FCA charges, if any					
Bid Subtotal FCA (Incoterms 2020) (please state FCA International Airport):					
Bid Total DAP (Incoterms 2020)					

GRAND TOTAL	
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Option: Remote Temperature Monitoring Services (For Any Extension)

No	Description	Quantity	Duration	Unit Price	Total Price
1	Remote temperature monitoring services for 2,080 cold chain that includes: <ul style="list-style-type: none"> ▪ Hardware ▪ Local SIM Card ▪ Data package subscription (GPRS and Internet) and SMS subscription for 1 month (2,080 devices x 1 month) <i>*) Please refer to Attachment to the TOR for the complete list</i>	2,080	1 Month		
2	Maintenance/ After Sales Support for troubleshooting for 1 month that includes: <ul style="list-style-type: none"> ▪ Warranty on parts and labor that includes service for immediate replacement of device maximum within 7 days upon received complaint/report on the damage ▪ Technical Support (response time maximum within 24 hours upon received complaint/report on the damage) ▪ Provision of replacement service unit on the same day when the device was pulled out for maintenance/repair ▪ Submission of device calibration certificate during installation. 	2,080	1 Month (All-inclusive rent)		
Bid Total DAP (Incoterms 2020)					
GRAND TOTAL					

Lot 2 – MoH (DKI Jakarta), West Java, DI Yogyakarta, Banten, Bali & West Nusa Tenggara: 1,920 cold chain points**Remote Temperature Monitoring Services for 9 Months**

No	Description	Quantity	Duration	Unit Price	Total Price
1	Remote temperature monitoring services for 1,920 cold chain that includes: <ul style="list-style-type: none"> ▪ Hardware ▪ Local SIM Card ▪ Data package subscription (GPRS and Internet) and SMS subscription for 9 months (1,920 devices x 9 months) <i>*) Please refer to Attachment to the TOR for the complete list</i>	1,920	9 Months		
2	Delivery and installation to 1,920 locations, includes uninstallation and shipment back after service period.	1,920	1 time only		
3	Maintenance/ After Sales Support for troubleshooting for 9 months that includes: <ul style="list-style-type: none"> ▪ Warranty on parts and labor that includes service for immediate replacement of 	1,920	9 Months (All-inclusive rent)		

	device maximum within 7 days upon received complaint/report on the damage <ul style="list-style-type: none"> ▪ Technical Support (response time maximum within 24 hours upon received complaint/report on the damage) ▪ Provision of replacement service unit on the same day when the device was pulled out for maintenance/repair ▪ Submission of device calibration certificate during installation. 				
FCA charges, if any					
Bid Subtotal FCA (Incoterms 2020) (please state FCA International Airport):					
Bid Total DAP (Incoterms 2020)					
GRAND TOTAL					

Option: Remote Temperature Monitoring Services (For Any Extension)

No	Description	Quantity	Duration	Unit Price	Total Price
1	Remote temperature monitoring services for 1,920 cold chain that includes: <ul style="list-style-type: none"> ▪ Hardware ▪ Local SIM Card ▪ Data package subscription (GPRS and Internet) and SMS subscription for 1 month (1,920 devices x 1 month) <i>*) Please refer to Attachment to the TOR for the complete list</i>	1,920	1 Month		
2	Maintenance/ After Sales Support for troubleshooting for 1 month that includes: <ul style="list-style-type: none"> ▪ Warranty on parts and labor that includes service for immediate replacement of device maximum within 7 days upon received complaint/report on the damage ▪ Technical Support (response time maximum within 24 hours upon received complaint/report on the damage) ▪ Provision of replacement service unit on the same day when the device was pulled out for maintenance/repair ▪ Submission of device calibration certificate during installation. 	1,920	1 Month (All-inclusive rent)		
Bid Total DAP (Incoterms 2020)					
GRAND TOTAL					

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

NOTE: Bidders are also requested to provide delivery cost for the respective LOT.

Lot 1 – Central Java & East Java for 2 Provinces and 73 districts as part of their bid/proposal with estimate weight of each device with the same packaging as the shipment cost to 2,080 locations

Lot 2 – MoH (DKI Jakarta), West Java, DI Yogyakarta, Banten, Bali & West Nusa Tenggara for 6 Provinces and 59 districts as part of their bid/proposal with estimate weight of each device with the same packaging as the shipment cost to 1,920 locations

FORM G: Form of Bid Security

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

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

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

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

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

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

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

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

Subject to the paragraph below, this Guarantee is governed by the Uniform Rules for Demand Guarantees, ICC Publication No. 758. The supporting statement under Article 15(a) thereof is excluded.

Nothing herein or related hereto shall be deemed a waiver express or implied of the privileges and immunities of the United Nations, including its subsidiary organs nor shall it be interpreted or applied in a manner inconsistent with such privileges and immunities.

SIGNATURE AND SEAL OF THE GUARANTOR BANK

Signature: _____

Name: _____

Title: _____

Date: _____

Name of Bank _____

Address _____

Email Address _____

[Stamp with official stamp of the Bank]