United Nations Development Programme



# **REQUEST FOR PROPOSAL**

Hiring a firm for enhancement and modification of Telehealth Services Platform for the COVID-19 and suspected Covid-19 patients' Services in Bangladesh

RFP No.: **RFP-BD-2020-041**Project: Aspire to Innovate (a2i)

Country: Bangladesh

Issued on: 3 November 2020

## SECTION 1. LETTER OF INVITATION

The United Nations Development Programme (UNDP) hereby invites you to submit a Proposal to this Request for Proposal (RFP) for the above-referenced subject.

This RFP includes the following documents and the General Terms and Conditions of Contract which is inserted in the Bid Data Sheet (BDS):

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

Section 5: Terms of Reference

Section 6: Returnable Bidding Forms

- o Form A: Technical Proposal 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 Proposal
- o Form F: Financial Proposal Submission Form
- o Form G: Financial Proposal Form

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

Please acknowledge receipt of this RFP by sending an email to <a href="mailto:bd.procurement@undp.org">bd.procurement@undp.org</a>, indicating whether you intend to submit a Proposal 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 RFP. Should you require further clarifications, kindly communicate with the contact person/s identified in the attached Bid Data Sheet as the focal point for queries on this RFP.

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

Issued by:

Name: Shamsun Nahar Airin Title: Procurement Associate

Date: November 3, 2020

Approved by:

Name: Krishna Raj Adhikari Title: Senior Operations Manager

Date: November 3, 2020

# SECTION 2. INSTRUCTION TO BIDDERS

A. GENERAL PROVI	SIONS	
1. Introduction	1.1	Bidders shall adhere to all the requirements of this RFP, including any amendments in writing by UNDP. This RFP is conducted in accordance with the UNDP Programme and Operations Policies and Procedures (POPP) on Contracts and Procurement which can be accessed at <a href="https://popp.undp.org/SitePages/POPPBSUnit.aspx?TermID=254a9f96-b883-476a-8ef8-e81f93a2b38d">https://popp.undp.org/SitePages/POPPBSUnit.aspx?TermID=254a9f96-b883-476a-8ef8-e81f93a2b38d</a> Any Proposal submitted will be regarded as an offer by the Bidder and does
	1.3	not constitute or imply the acceptance of the Proposal by UNDP. UNDP is under no obligation to award a contract to any Bidder as a result of this RFP. As part of the bid, it is desired that the Bidder registers at the United Nations Global Marketplace (UNGM) website ( <a href="www.ungm.org">www.ungm.org</a> ). The Bidder may still submit a bid even if not registered with the UNGM. However, if the Bidder is selected for contract award, the Bidder must register on the UNGM prior to contract signature.
2. Fraud & Corruption, Gifts and Hospitality	2.1	UNDP strictly enforces a policy of zero tolerance on proscribed practices, including fraud, corruption, collusion, unethical or unprofessional practices, and obstruction of UNDP vendors and requires all bidders/vendors observe the highest standard of ethics during the procurement process and contract implementation. UNDP's Anti-Fraud Policy can be found at <a href="http://www.undp.org/content/undp/en/home/operations/accountability/audit/office_of_audit_andinvestigation.html#anti">http://www.undp.org/content/undp/en/home/operations/accountability/audit/office_of_audit_andinvestigation.html#anti</a> Bidders/vendors shall not offer gifts or hospitality of any kind to UNDP staff members including recreational trips to sporting or cultural events,
	2.3	theme parks or offers of holidays, transportation, or invitations to extravagant lunches or dinners.  In pursuance of this policy, UNDP  (a) Shall reject a proposal if it determines that the selected bidder has engaged in any corrupt or fraudulent practices in competing for the contract in question;  (b) Shall declare a vendor ineligible, either indefinitely or for a stated period of time, 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.  All Bidders must adhere to the UN Supplier Code of Conduct, which may
3. Eligibility	3.1	be found at <a href="http://www.un.org/depts/ptd/pdf/conduct_english.pdf">http://www.un.org/depts/ptd/pdf/conduct_english.pdf</a> A vendor should not be suspended, debarred, or otherwise identified as ineligible by any UN Organization or the World Bank Group or any other international Organization. Vendors are therefore required to disclose to UNDP whether they are subject to any sanction or temporary suspension imposed by these organizations.
	3.2	It is the Bidder's responsibility to ensure that its employees, joint venture members, sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by UNDP.
4. Conflict of Interests	4.1	Bidders must strictly avoid conflicts with other assignments or their own interests, and act without consideration for future work. Bidders found to have a conflict of interest shall be disqualified. Without limitation on the generality of the above, Bidders, and any of their affiliates, shall be considered to have a conflict of interest with one or more parties in this solicitation process, if they:

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 programme/project related to the services requested under this RFP; or c) Are found to be in conflict for any other reason, as may be established by, or at the discretion of UNDP. 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 a conflict exists. 4.3 Similarly, the Bidders must disclose in their proposal their knowledge of the following: a) If the owners, part-owners, officers, directors, controlling shareholders, of the bidding entity or key personnel are family members of UNDP staff involved in the procurement functions and/or the Government of the country or any Implementing Partner receiving services under this RFP; b) All other circumstances that could potentially lead to actual or perceived conflict of interest, collusion or unfair competition practices. Failure to disclose such an information may result in the rejection of the proposal or proposals affected by the non-disclosure. 4.4 The eligibility of Bidders that are wholly or partly owned by the Government shall be subject to UNDP's further evaluation and review of various factors such as being registered, operated and managed as an independent business entity, the extent of Government ownership/share, receipt of subsidies, mandate and access to information in relation to this RFP, among others. Conditions that may lead to undue advantage against other Bidders may result in the eventual rejection of the Proposal. **B. PREPARATION OF PROPOSALS** 5. General 5.1 In preparing the Proposal, the Bidder is expected to examine the RFP in Considerations detail. Material deficiencies in providing the information requested in the RFP may result in rejection of the Proposal. 5.2 The Bidder will not be permitted to take advantage of any errors or omissions in the RFP. Should such errors or omissions be discovered, the Bidder must notify the UNDP 6. Cost of Preparation 6.1 The Bidder shall bear any and all costs related to the preparation and/or of Proposal submission of the Proposal, regardless of whether its Proposal was 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 Proposal, 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 8.1 The Proposal shall comprise of the following documents: Comprising the a) Documents Establishing the Eligibility and Qualifications of the Bidder; Proposal b) Technical Proposal; Financial Proposal; c) Proposal Security, if required by BDS; e) Any attachments and/or appendices to the Proposal.

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.
10.1 The Bidder is required to submit a Technical Proposal using the Standard
Forms and templates provided in Section 6 of the RFP.  10.2 The Technical Proposal shall not include any price or financial information.  A Technical Proposal containing material financial information may be
declared non-responsive.  10.3 Samples of items, when required as per Section 5, shall be provided within the time specified and unless otherwise specified by UNDP, and at no expense to UNDP
10.4 When applicable and required as per Section 5, the Bidder shall describe the necessary training programme available for the maintenance and operation of the services and/or 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.
11.1 The Financial Proposal shall be prepared using the Standard Form provided
in Section 6 of the RFP. It shall list all major cost components associated with the services, and the detailed breakdown of such costs.
11.2 Any output and activities described in the Technical Proposal but not priced in the Financial Proposal, shall be assumed to be included in the prices of other activities or items, as well as in the final total price.
11.3 Prices and other financial information must not be disclosed in any other place except in the financial proposal.
12.1 A Proposal Security, if required by BDS, shall be provided in the amount and form indicated in the BDS. The Proposal Security shall be valid up to thirty (30) days after the final date of validity of the Proposal.
12.2 The Proposal Security shall be included along with the Technical Proposal. If Proposal Security is required by the RFP but is not found along with the Technical Proposal, the Proposal shall be rejected.
12.3 If the Proposal Security amount or its validity period is found to be less than what is required by UNDP, UNDP shall reject the Proposal.
12.4 In the event an electronic submission is allowed in the BDS, Bidders shall include a copy of the Bid Security in their proposal and the original of the Proposal Security must be sent via courier or hand delivery as per the instructions in BDS.
<ul><li>12.5 The Proposal Security may be forfeited by UNDP, and the Proposal rejected, in the event of any one or combination, of the following conditions:</li><li>a) If the Bidder withdraws its offer during the period of the Proposal Validity specified in the BDS, or;</li></ul>
<ul><li>b) In the event that the successful Bidder fails:</li><li>i. to sign the Contract after UNDP has issued an award; or</li></ul>
12.6 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.
<ul> <li>13.1 All prices shall be quoted in the currency or currencies indicated in the BDS.</li> <li>Where Proposals are quoted in different currencies, for the purposes of comparison of all Proposals:</li> </ul>

	<ul> <li>a) UNDP will convert the currency quoted in the Proposal into the UN preferred currency, in accordance with the prevailing UN operatio rate of exchange on the last day of submission of Proposals; and</li> <li>b) In the event that UNDP selects a proposal for award that is quoted i currency different from the preferred currency in the BDS, UNDP sl reserve the right to award the contract in the currency of UND preference, using the conversion method specified above.</li> </ul>	nal n a hall
14. Joint Venture, Consortium or Association	Venture (JV), Consortium or Association for the Proposal, they shall confi in their Proposal that: (i) they have designated one party to act as a le entity, duly vested with authority to legally bind the members of the Consortium or Association jointly and severally, which shall be evidence by a duly notarized Agreement among the legal entities, and submit with the Proposal; and (ii) if they are awarded the contract, the contract shall be entered into, by and between UNDP and the designated lead entity, we shall be acting for and on behalf of all the member entities comprising joint venture.  4.2 After the Deadline for Submission of Proposal, the lead entity identified	irm ead JV, ced ted hall who the
	represent the JV, Consortium or Association shall not be altered without prior written consent of UNDP.	the
	4.3 The lead entity and the member entities of the JV, Consortium Association shall abide by the provisions of Clause 9 herein in respect submitting only one proposal.	
	1.4 The description of the organization of the JV, Consortium or Associat must clearly define the expected role of each of the entity in the joint vent in delivering the requirements of the RFP, both in the Proposal and the Consortium or Association Agreement. All entities that comprise the Consortium or Association shall be subject to the eligibility and qualificat assessment by UNDP.	ure JV, JV,
	<ul> <li>A JV, Consortium or Association in presenting its track record and experier should clearly differentiate between:</li> <li>a) Those that were undertaken together by the JV, Consortium Association; and</li> <li>b) Those that were undertaken by the individual entities of the Consortium or Association.</li> </ul>	or
	4.6 Previous contracts completed by individual experts working privately who are permanently or were temporarily associated with any of member firms cannot be claimed as the experience of the JV, Consortium Association or those of its members, but should only be claimed by individual experts themselves in their presentation of their individual credentials.	the or the
	4.7 JV, Consortium or Associations are encouraged for high value, multi-sector requirements when the spectrum of expertise and resources required not be available within one firm.	
15. Only One Proposal	5.1 The Bidder (including the individual members of any Joint Venture) sl submit only one Proposal, either in its own name or as part of a Jo Venture.	oint
	<ul><li>5.2 Proposals submitted by two (2) or more Bidders shall all be rejected if the are found to have any of the following:</li><li>a) they have at least one controlling partner, director or shareholder common; or</li></ul>	-

	<ul> <li>b) any one of them receive or have received any direct or indirect subsidy from the other/s; or</li> <li>c) they have the same legal representative for purposes of this RFP; or</li> <li>d) they have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about, or influence on the Proposal of, another Bidder regarding this RFP process;</li> <li>e) they are subcontractors to each other's Proposal, or a subcontractor to one Proposal also submits another Proposal under its name as lead Bidder; or</li> <li>f) some key personnel proposed to be in the team of one Bidder participates in more than one Proposal received for this RFP process.</li> </ul>
	This condition relating to the personnel, does not apply to subcontractors being included in more than one Proposal.
16. Proposal Validity Period	<ul> <li>16.1 Proposals shall remain valid for the period specified in the BDS, commencing on the Deadline for Submission of Proposals. A Proposal valid for a shorter period may be rejected by UNDP and rendered non-responsive.</li> <li>16.2 During the Proposal validity period, the Bidder shall maintain its original Proposal without any change, including the availability of the Key Personnel, the proposed rates and the total price.</li> </ul>
17. Extension of Proposal Validity Period	17.1 In exceptional circumstances, prior to the expiration of the proposal validity period, UNDP may request Bidders to extend the period of validity of their Proposals. The request and the responses shall be made in writing, and shall be considered integral to the Proposal.
	<ul> <li>17.2 If the Bidder agrees to extend the validity of its Proposal, it shall be done without any change in the original Proposal.</li> <li>17.3 The Bidder has the right to refuse to extend the validity of its Proposal, and in which case, such Proposal will not be further evaluated.</li> </ul>
18. Clarification of Proposal	18.1 Bidders may request clarifications on any of the RFP 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.
	<b>18.2</b> UNDP will provide the responses to clarifications through the method specified in the BDS.
	18.3 UNDP shall endeavor 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 Proposals, unless UNDP deems that such an extension is justified and necessary.
19. Amendment of Proposals	19.1 At any time prior to the deadline of Proposal submission, UNDP may for any reason, such as in response to a clarification requested by a Bidder, modify the RFP in the form of an amendment to the RFP. Amendments will be made available to all prospective bidders.
	19.2 If the amendment is substantial, UNDP may extend the Deadline for submission of proposal to give the Bidders reasonable time to incorporate the amendment into their Proposals.
20. Alternative Proposals	20.1 Unless otherwise specified in the BDS, alternative proposals shall not be considered. If submission of alternative proposal is allowed by BDS, a Bidder may submit an alternative proposal, but only if it also submits a proposal conforming to the RFP requirements. UNDP shall only consider the

21.0	alternative proposal offered by the Bidder whose conforming proposal ranked the highest as per the specified evaluation method. 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 proposal.  20.2 If multiple/alternative proposals are being submitted, they must be clearly marked as "Main Proposal" and "Alternative Proposal"
21. Pre-Bid Conference	21.1 When appropriate, a Bidder's 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 RFP, unless specifically incorporated in the Minutes of the Bidder's Conference or issued/posted as an amendment to RFP.
C. SUBMISSION AND	OPENING OF PROPOSALS
22. Submission	<ul> <li>The Bidder shall submit a duly signed and complete Proposal comprising the documents and forms in accordance with the requirements in the BDS. The submission shall be in the manner specified in the BDS.</li> <li>The Proposal 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 Proposal.</li> <li>Bidders must be aware that the mere act of submission of a Proposal, in and of itself, implies that the Bidder fully accepts the UNDP General Contract Terms and Conditions.</li> </ul>
Hard copy (manual) submission	<ul> <li>22.4 Hard copy (manual) submission by courier or hand delivery allowed or specified in the BDS shall be governed as follows: <ul> <li>a) The signed Proposal 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.</li> <li>b) The Technical Proposal and the Financial Proposal envelopes MUST BE COMPLETELY SEPARATE and each of them must be submitted sealed individually and clearly marked on the outside as either "TECHNICAL PROPOSAL" or "FINANCIAL PROPOSAL", as appropriate. Each envelope SHALL clearly indicate the name of the Bidder. The outer envelopes shall: <ol> <li>i. Bear the name and address of the bidder;</li> <li>ii. Be addressed to UNDP as specified in the BDS</li> <li>iiii. Bear a warning that states "Not to be opened before the time and date for proposal opening" as specified in the BDS.</li> </ol> </li> <li>If the envelopes and packages with the Proposal are not sealed and marked as required, UNDP shall assume no responsibility for the misplacement, loss, or premature opening of the Proposal.</li> <li>22.5 Email submission, if allowed or specified in the BDS, shall be governed as follows:</li> <li>a) Electronic files that form part of the proposal must be in accordance with the format and requirements indicated in BDS;</li> </ul> </li> </ul>

### b) The Technical Proposal and the Financial Proposal files MUST BE **Email Submission** COMPLETELY SEPARATE. The financial proposal shall be encrypted with different passwords and clearly labelled. The files must be sent to the dedicated email address specified in the BDS. The password for opening the Financial Proposal should be provided only upon request of UNDP. UNDP will request password only from bidders whose Technical Proposal has been found to be technically responsive. Failure to provide correct password may result in the proposal being rejected. 22.6 Electronic submission through eTendering, if allowed or specified in the BDS, shall be governed as follows: a) Electronic files that form part of the proposal must be in accordance with the format and requirements indicated in BDS; b) The Technical Proposal and the Financial Proposal files MUST BE COMPLETELY SEPARATE and each of them must be uploaded eTendering submission individually and clearly labelled. d) The Financial Proposal file must be encrypted with a password so that it cannot be opened nor viewed until the password is provided. The password for opening the Financial Proposal should be provided only upon request of UNDP. UNDP will request password only from bidders whose technical proposal has been found to be technically responsive. Failure to provide the correct password may result in the proposal being rejected. Documents which are required to be in original form (e.g. Bid Security, etc.) must be sent via courier or hand delivery as per the instructions in BDS. d) 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: http://www.undp.org/content/undp/en/home/operations/procurement /business/procurement-notices/resources/ 23. Deadline for 23.1 Complete Proposals must be received by UNDP in the manner, and no later Submission of than the date and time, specified in the BDS. UNDP shall only recognize the Proposals and Late date and time that the bid was received by UNDP **Proposals** 23.2 UNDP shall not consider any Proposal that is submitted after the deadline for the submission of Proposals. 24.1 A Bidder may withdraw, substitute or modify its Proposal after it has been 24. Withdrawal, submitted at any time prior to the deadline for submission. Substitution, and Modification of 24.2 Manual and Email submissions: A bidder may withdraw, substitute or modify **Proposals** its Proposal 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 Proposal, if any, must accompany the respective written notice. All notices must be submitted in the same manner as specified for submission of proposals, by clearly marking them as "WITHDRAWAL" "SUBSTITUTION," or "MODIFICATION" 24.3 eTendering: A Bidder may withdraw, substitute or modify its Proposal by Canceling, Editing, and re-submitting the proposal 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 Proposal as needed. Detailed instructions on how to cancel or modify a Proposal directly in the system are provided in Bidder User Guide and Instructional videos.

	24.4	Proposals requested to be withdrawn shall be returned unopened to the Bidders (only for manual submissions), except if the bid is withdrawn after the bid has been opened
25. Proposal Opening	25.1	There is no public bid opening for RFPs. UNDP shall open the Proposals in the presence of an ad-hoc committee formed by UNDP, consisting of at least
		two (2) members. In the case of e-Tendering submission, bidders will receive an automatic notification once their proposal is opened.
D. EVALUATION OF	PROP	
26. Confidentiality	26.1	
		Proposals, and the recommendation of contract award, shall not be disclosed to Bidders or any other persons not officially concerned with such process, even after publication of the contract award.
	26.2	in the examination, evaluation and comparison of the Proposals or contract award decisions may, at UNDP's decision, result in the rejection of its Proposal and may be subject to the application of prevailing UNDP's vendor
27.5 / .: 6	27.4	sanctions procedures.
27. Evaluation of Proposals	27.1	The Bidder is not permitted to alter or modify its Proposal in any way after the proposal submission deadline except as permitted under Clause 24 of this RFP. UNDP will conduct the evaluation solely on the basis of the submitted Technical and Financial Proposals.
	27.2	·
	21.2	Evaluation of proposals is made of the following steps:  a) Preliminary Examination
		b) Minimum Eligibility and Qualification (if pre-qualification is not done)
		c) Evaluation of Technical Proposals
		d) Evaluation of Financial Proposals
28. Preliminary	28.1	UNDP shall examine the Proposals to determine whether they are complete
Examination		with respect to minimum documentary requirements, whether the documents have been properly signed, and whether the Proposals are generally in order, among other indicators that may be used at this stage. UNDP reserves the right to reject any Proposal at this stage.
29. Evaluation of	29.1	Eligibility and Qualification of the Bidder will be evaluated against the
Eligibility and  Qualification	23.1	Minimum Eligibility/Qualification requirements specified in the Section 4 (Evaluation Criteria).
, ,	29.2	In general terms, vendors that meet the following criteria may be considered
		qualified:
		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 where applicable, quality certifications, quality
		assurance procedures and other resources applicable to the provision of the services required;
		<ul> <li>d) They are able to comply fully with UNDP General Terms and Conditions of Contract;</li> </ul>
		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 and Financial Proposals

- 30.1 The evaluation team shall review and evaluate the Technical Proposals on the basis of their responsiveness to the Terms of Reference and other RFP documents, applying the evaluation criteria, sub-criteria, and point system specified in the Section 4 (Evaluation Criteria). A Proposal shall be rendered non-responsive at the technical evaluation stage if it fails to achieve the minimum technical score indicated in the BDS. When necessary and if stated in the BDS, UNDP may invite technically responsive bidders for a presentation related to their technical proposals. The conditions for the presentation shall be provided in the bid document where required.
- 30.2 In the second stage, only the Financial Proposals of those Bidders who achieve the minimum technical score will be opened for evaluation. The Financial Proposals corresponding to Technical Proposals that were rendered non-responsive shall remain unopened, and, in the case of manual submission, be returned to the Bidder unopened. For emailed Proposals and e-tendering submissions, UNDP will not request for the password of the Financial Proposals of bidders whose Technical Proposal were found not responsive.
- 30.3 The evaluation method that applies for this RFP shall be as indicated in the BDS, which may be either of two (2) possible methods, as follows: (a) the lowest priced method which selects the lowest evaluated financial proposal of the technically responsive Bidders; or (b) the combined scoring method which will be based on a combination of the technical and financial score.
- 30.4 When the BDS specifies a combined scoring method, the formula for the rating of the Proposals will be as follows:

# Rating the Technical Proposal (TP):

**TP Rating** = (Total Score Obtained by the Offer / Max. Obtainable Score for TP)  $\times$  100

Rating the Financial Proposal (FP):

**FP Rating** = (Lowest Priced Offer / Price of the Offer Being Reviewed) x 100

Total Combined Score:

**Combined Score** = (TP Rating) x (Weight of TP, e.g. 70%) + (FP Rating) x (Weight of FP, e.g., 30%)

#### 31. Due Diligence

- 31.1 UNDP reserves the right to undertake a due diligence exercise, also called post qualification, 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:
  - a) Verification of accuracy, correctness and authenticity of information provided by the Bidder;
  - b) Validation of extent of compliance to the RFP requirements and evaluation criteria based on what has so far been found by the evaluation team;
  - 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 contracts completed, including physical inspections of previous works, as necessary;
  - e) Physical inspection of the Bidder's offices, branches or other places

		ess transpires, with or without notice to the Bidder;
		that UNDP may deem appropriate, at any stage within the ocess, prior to awarding the contract.
32. Clarification of Proposals	<ul><li>1 To assist in the ex may, at its discret</li><li>2 UNDP's request for change in the prior permitted, exc</li></ul>	amination, evaluation and comparison of Proposals, UNDP ion, ask any Bidder for a clarification of its Proposal. or clarification and the response shall be in writing and no ces or substance of the Proposal shall be sought, offered, ept to provide clarification, and confirm the correction of ors discovered by UNDP in the evaluation of the Proposals,
	which is not a resp	h RFP. arification submitted by a Bidder in respect to its Proposal, conse to a request by UNDP, shall not be considered during aluation of the Proposals.
33. Responsiveness of Proposal	contents of the F that conforms to the RFP without n .2 If a Proposal is no may not subsequ	ation of a Proposal's responsiveness will be based on the roposal itself. A substantially responsive Proposal is one all the terms, conditions, TOR and other requirements of naterial deviation, reservation, or omission. It substantially responsive, it shall be rejected by UNDP and ently be made responsive by the Bidder by correction of
34. Nonconformities, Reparable Errors and Omissions	.1 Provided that a P non-conformities	tion, reservation, or omission. roposal is substantially responsive, UNDP may waive any or omissions in the Proposal that, in the opinion of UNDP, a material deviation.
Cinissions	documentation, v nonconformities requirements. Su of the Proposal. F	est the Bidder to submit the necessary information or within a reasonable period of time, to rectify nonmaterial or omissions in the Proposal related to documentation ch omission shall not be related to any aspect of the price railure of the Bidder to comply with the request may result
	arithmetical errors  a) if there is a that is obta price shall p the opinion point in the govern and b) if there is subtraction be correcte c) if there is a words shall	osal that has been opened, UNDP shall check and correct as as follows: discrepancy between the unit price and the line item total ined by multiplying the unit price by the quantity, the unit prevail and the line item total shall be corrected, unless in of UNDP there is an obvious misplacement of the decimal unit price; in which case the line item total as quoted shall the unit price shall be corrected; an error in a total corresponding to the addition or of subtotals, the subtotals shall prevail and the total shall
		s not accept the correction of errors made by UNDP, its
E. AWARD OF CON	·	
35. Right to Accept, Reject, Any or All Proposals	1 UNDP reserves th all of the Proposa prior to award of inform the affecte	e right to accept or reject any Proposal, to render any or s as non-responsive, and to reject all Proposals at any time contract, without incurring any liability, or obligation to d Bidder(s) of the grounds for UNDP's action. UNDP shall award the contract to the lowest priced offer.
36. Award Criteria		of the proposal validity, UNDP shall award the contract to

		the qualified Bidder based on the award criteria indicated in the BDS.
37. Debriefing	37.1	In the event that a Bidder is unsuccessful, the Bidder may request 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 proposals for UNDP procurement opportunities. The content of other proposals 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 services and/or goods, 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 Proposal Security, if any, and on which event, UNDP may award the Contract to the Second Ranked Bidder or call for new Proposals.
40. Contract Type and General Terms and Conditions	40.1	The types of Contract to be signed and the applicable UNDP Contract General Terms and Conditions, as specified in BDS, can be accessed at <a href="http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html">http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html</a>
41. Performance Security	41.1	40.1 A performance security, if required in BDS, shall be provided in the amount specified in BDS and form available at <a href="https://popp.undp.org/layouts/15/WopiFrame.aspx?sourcedoc=/UNDP POPP DOCUMENT LIBRARY/Public/PSU Solicitation Performance%20Guarantee%20Form.docx&amp;action=default">https://popp.undp.org/layouts/15/WopiFrame.aspx?sourcedoc=/UNDP POPP DOCUMENT LIBRARY/Public/PSU Solicitation Performance%20Guarantee%20Form.docx&amp;action=default</a> within 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 preference to make no advance payment(s) (i.e., payments without having received any outputs). If an advance payment is allowed as per BDS, and exceeds 20% of the total contract price, or USD 30,000, whichever is less, the Bidder shall submit a Bank Guarantee in the full amount of the advance payment in the form available at <a bu"="" content="" en="" home="" href="https://popp.undp.org/layouts/15/WopiFrame.aspx?sourcedoc=/UNDP POPP DOCUMENT LIBRARY/Public/PSU Contract%20Management%20Payment%20and%20Taxes Advanced%20Payment%20Guarantee%20Form.docx&amp;action=default&lt;/a&gt;&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;43. Liquidated Damages&lt;/td&gt;&lt;td&gt;43.1&lt;/td&gt;&lt;td&gt;If specified in BDS, UNDP shall apply Liquidated Damages resulting from the Contractor's delays or breach of its obligations as per the Contract.&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;44. Payment Provisions&lt;/td&gt;&lt;td&gt;44.1&lt;/td&gt;&lt;td&gt;Payment will be made only upon UNDP's acceptance of the work performed. The terms of payment shall be within thirty (30) days, after receipt of invoice and certification of acceptance of work issued by the proper authority in UNDP with direct supervision of the Contractor. Payment will be effected by bank transfer in the currency of contract.&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;45. Vendor Protest&lt;/td&gt;&lt;td&gt;45.1&lt;/td&gt;&lt;td&gt;UNDP's vendor protest procedure provides an opportunity for appeal to those persons or firms not awarded a contract through a competitive procurement process. In the event that a Bidder believes that it was not treated fairly, the following link provides further details regarding UNDP vendor protest procedures: &lt;a href=" http:="" operations="" procurement="" undp="" www.undp.org="">http://www.undp.org/content/undp/en/home/operations/procurement/bu</a>

		siness/protest-and-sanctions.html
46. Other Provisions	<ul> <li>46.1 In the event that the Bidder offers a lower price to the host Government (of General Services Administration (GSA) of the federal government of United States of America) for similar services, UNDP shall be entitled to sa lower price. The UNDP General Terms and Conditions shall have preceder</li> <li>46.2 UNDP is entitled to receive the same pricing offered by the same Contract</li> </ul>	
	46.3	in contracts with the United Nations and/or its Agencies. The UNDP General Terms and Conditions shall have precedence.  The United Nations has established restrictions on employment of (former) UN staff who have been involved in the procurement process as per bulletin ST/SGB/2006/15 <a href="http://www.un.org/en/ga/search/view doc.asp?symbol=ST/SGB/2006/15&amp;referer">http://www.un.org/en/ga/search/view doc.asp?symbol=ST/SGB/2006/15&amp;referer</a>

# SECTION 3. BID DATA SHEET

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

BDS No.	Ref. to Section.2	Data	Specific Instructions / Requirements
1	7	Language of the Proposal	English
2		Submitting Proposals for Parts or sub-parts of the TOR (partial bids)	Not Allowed
3	20	Alternative Proposals	Shall be considered.
4	21	Pre-proposal conference	Will be Conducted Time: 11.00 AM (BD local Time); Date: November 10, 2020 11:00 AM Venue: pre-proposal meeting will be held Online for the clarification on the bidding document and ToR, please log in using the following link: <a href="https://undp.zoom.us/j/87934303870?from=addon">https://undp.zoom.us/j/87934303870?from=addon</a> The UNDP focal point for the arrangement is:  RFP-BD-2020-041
5	10	Proposal Validity Period	90 days
6	14	Bid Security	Not Required
7	41	Advanced Payment upon signing of contract	Not Allowed
8	42	Liquidated Damages	Will be imposed as follows: Percentage of contract price per day of delay: 0.5% Max. number of days of delay 15, after which UNDP may terminate the contract.
9	40	Performance Security	Not Required

10	18	Currency of Proposal	United States Dollar
			Local currency BDT
11	31	Deadline for submitting requests for clarifications/ questions	November 08, 2020
12	31	Contact Details for submitting clarifications/questions	Address: UNDP Bangladesh, IDB Bhaban, Dhaka E-mail address dedicated for this purpose: bd.procurement@undp.org Attn. Queries- RFP-BD-2020-041  This email address is officially designated by UNDP. If inquiries are sent to other person/s or address/es, even if they are UNDP staff, UNDP shall have no obligation to respond nor can UNDP confirm that the query was received.  Any delay in UNDP's response shall be not used as a reason for extending the deadline for submission, unless UNDP determines that such an extension is necessary and communicates a new deadline to the Proposers
13	18, 19 and 21	Manner of Disseminating Supplemental Information to the RFP and responses/clarifications to queries	Posted directly to eTendering  ☑ Uploaded in the system. Once uploaded, Prospective Proposers (i.e. Proposers that have accepted the bid invitation in the system) will be notified via email that changes have occurred. It is the responsibility of the Proposers to view the respective changes and clarifications in the system. Also will be posted on UNDP Bangladesh website: <a href="http://www.bd.undp.org/content/bangladesh/en/home/operations/procurement.html">http://www.bd.undp.org/content/bangladesh/en/home/operations/procurement.html</a>
14	23	Deadline for Submission	<ul> <li>Date: November 18, 2020 4:30 PM Bangladesh Time Zone         Time: 4.30pm (Local Time)         Date and Time: As specified in the system (note that time zone indicated in the system is Eastern Daylight time zone).         PLEASE NOTE: -</li></ul>
14	22	Allowable Manner of Submitting Proposals	e-Tendering
15	22	Proposal Submission Address	https://etendering.partneragencies.org  BU: BGD10: Event ID: RFP-20-041
16	22	Electronic submission (email or eTendering) requirements	<ul> <li>Format: PDF files only</li> <li>File names must be maximum 60 characters long and must not contain any letter or special character other than from Latin alphabet/keyboard.</li> <li>All files must be free of viruses and not corrupted.</li> </ul>

			<ul> <li>Password for financial proposal <u>must</u> not be provided to UNDP until requested by UNDP</li> <li>Max. File Size per transmission: not exceeding 45 MB</li> </ul>
17	27 36	Evaluation Method for the Award of Contract	Combined Scoring Method, using the 70%-30% distribution for technical and financial proposals respectively
18		Expected date for commencement of Contract	December 2020
19		Maximum expected duration of contract	3 Months
20	35	UNDP will award the contract to:	One Proposer Only
21	39	Type of Contract	Purchase Order and Contract for Goods and Services for UNDP <a href="http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html">http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html</a>
22	39	UNDP Contract Terms and Conditions that will apply	UNDP General Terms and Conditions for Professional Services http://www.undp.org/content/undp/en/home/procurement/business/how-we-buy.html
23		Other Information Related to the RFP	The Financial Proposal and the Technical Proposal files <u>MUST BE</u> <u>COMPLETELY SEPARATE</u> and uploaded separately in the system and clearly named as either "TECHNICAL PROPOSAL" or "FINANCIAL PROPOSAL", as appropriate. <u>The file with the "FINANCIAL PROPOSAL" must be encrypted with a password.</u>

### SECTION 4. EVALUATION CRITERIA

#### **Preliminary Examination Criteria**

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

- Appropriate signatures
- Power of Attorney
- Minimum documents provided:
  - At least Five (5) years' experience of designing, developing and implementing software applications in public sector:
  - Must have experience in administrating and managing at least 1 (one) software application in Managed Service model with 24/7 support & helpdesk operations.
  - Must have experience of running health related call center whereas minimum 25 Medical Doctors (Registered) must be in company payroll;
  - Must have Capacity of handling 5,000 Calls (Daily);
  - The Firm must submit last two years financial audit report which reflects annual average turnover of BDT 13 million (USD 153,573.54) and working capital BDT 09 Million (USD 106,320.14).
  - o The Applicant must submit the following documents along with proof regarding above criteria:
  - The firm must submit Certificate of Incorporation, up to date valid Trade License, TIN, Tax Clearance Certificate and VAT Registration Certificate, BASIS membership certificate.
  - o The firm must submit Company brochure/profile covering company expertise, strength and experience.
- Technical and Financial Proposals submitted separately
- Bid Validity
- Bid Security submitted as per RFP requirements with compliant validity period
- Signed CVs of required key personnel (refer to Terms of Reference)

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

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

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

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 RFP clause 3.	Form A: Technical Proposal Submission Form
Conflict of Interest	No conflicts of interest in accordance with RFP clause 4.	Form A: Technical Proposal Submission Form
Bankruptcy	Not declared bankruptcy, 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: Technical Proposal Submission Form
QUALIFICATION		
History of Non- Performing Contracts <sup>1</sup>	Non-performance of a contract did not occur as a result of contractor default for the last 3 years.	Form D: Qualification Form

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

Litigation History	No consistent history of court/arbitral award decisions against the Bidder for the last 3 years.	Form D: Qualification Form
Previous Experience	Form D: Qualification Form	
Financial Standing	Minimum average annual turnover of USD 153,573.54 for the last 2 years.  (For JV/Consortium/Association, all Parties cumulatively should meet requirement).	Form D: Qualification Form
	Bidder must demonstrate the current soundness of its financial standing and indicate its prospective long-term profitability.  (For JV/Consortium/Association, all Parties cumulatively should meet requirement).	Form D: Qualification Form

to the Bidder have been exhausted.

# **Technical Evaluation Criteria**

Summary of Technical Proposal Evaluation Forms				
1.	Overall experience and Expertise of the Organization/Firm			
2.	2. Expertise of Key Personnel			
3. Approach & Methodology for performing the assignment				
Total				

1. Overall experience and Expertise of the Organization/Firm	20
1.1: ICT related experience in govt. sector	3
1.2: Proven experience of telehealth & telemedicine related call centre running at	
nationwide	5
1.3: Proven experience of running call centre of minimum contract	4
1:4: Must have experience in administrating and managing software application in	
Managed Service model with 24/7 support & helpdesk operations	3
1.5: Daily Capacity of call handling	3
1.6: Organization Profile, administrative and financial management structure, and strength.	2
2. Expertise of Key Personnel	25
2:1: Center Manager	5
2.2: Center Coordinator	3
2.3: Call Center Supervisor	3
2.4: Relevant experience of the Medical Doctors (The firm needs to provide the complete	
curriculum vitae of 50 Doctors who are in the company payroll along with their BMDC	8
registration numbers)	
2.5: System Analyst	3
2.6: System Administrator	3
3. Approach & Methodology for performing the assignment	25
3.1: Demonstration of the understanding of the assignment & proposed solution design	
for the technical development	4
3.2: Detail plan describing the Technical approach and methodology of the development,	
implementation & support and maintenance work	4
3.3: Inbound and Outbound Call Management Plan	4
3.4: Health Service Stakeholder (Ministry/DGHS/Donors/Doctors/Hospital/Clinic/	
Ambulance/Health Worker/Food/Medicine etc.) Coordination & Dissemination	
Management Plan	4
3.5: Proposed staffing and work plan with detailed staff engagement schedule	3
3.6: Recruitment and Plan	2
3.7: Call Training Centre Performance Management Plan	2
3.8: MIS Reporting and Documentation Plan	2
Total	70

## SECTION 5. TERMS OF REFERENCE

Hiring a firm for enhancement and modification of Telehealth Services Platform for the COVID-19 and suspected Covid-19 patients' Services in Bangladesh

A. Project Title: Aspire to Innovate (a2i)

#### B. Project Description

Aspire to Innovate (a2i), a whole-of-government programme of ICT Division, supported by Cabinet Division and UNDP, that catalyzes citizen-friendly public service innovations, simplifying government and bringing it closer to people. It supports the government to be on the forefront of integrating new, whole-of-society approaches to achieve the society. The objective of the project is to increase transparency, improve governance, and reduce the time, difficulty and costs of obtaining government services for under-served communities of Bangladesh. This is to be achieved by the following major 3 components of the project:

Component 1: Institutionalizing Public Service Innovation and Improving Accountability

Component 2: Catalyzing Digital Financial Services and Fintech Innovations

Component 3: Incubating Private Sector-enabled Public Service Innovation

#### C. Scope of Services, Expected Outputs and Target Completion

### 1. Background of the work:

Current worldwide crisis of COVID 19 pandemic has reached almost every corner of the globe. Most sophisticated and sustainable healthcare systems are also facing huge challenge in terms of fighting Corona. Effective vaccine or medicine has not been available yet to fight this quick spreading virus. Worldwide number of deaths has already crossed 10,00,000.

Bangladesh being a densely populated country and prone to risk of COVID-19, is also struggling to control the outbreak of this deadly virus. On 8th March, 2020, first 3 COVID positive patients were identified in Bangladesh. Despite taking many measures, community transmission of the virus could not be restrained.

An increase in community transmission of COVID-19 cases in Bangladesh coupled with lack of adequate testing capacity means that most people who have COVID-19 are not being tested and are not aware that they are spreading the virus to others. Individuals with symptoms suggestive of COVID-19 and COVID positive patients need to be educated about the importance of maintaining syndromic quarantine for at least fourteen (14) days for their entire households.

To ensure this, a2i, ICT Division in partnership with DGHS and other NGOs and volunteer organizations, is implementing two telemedicine platform for COVID-19 Positive patients and Community Support Team (CST) initiative for syndromic screening and quarantining for COVID-19 probable cases.

Considering the emergence of disease and priorities, A2i in collaboration with DGHS of MOHFW, ICT Division and other key stakeholders, established a COVID-19 TeleHealth Center in June 2020 for providing medical services to COVID-19 infected patients by Medical Doctors, Health Information Officers/counselors utilizing tele-consultation solution in Dhaka. It is Government owned COVID-19 TeleHealth Center with technical collaboration with stakeholders and coordination by A2i. The services provided by the centers are as follows- medical assessment with treatment and counselling of Covid-19 patients by Medical Doctors, prepare follow-up call schedule till 14 days based on disease severity such

as mild, moderate, severe and critically ill patients, service coordination for emergency food and medicines, emergency hospitalization of patients in coordination with COVID-19 hospitals/facilities and support to burial services with local administration and communities. Initially it has been started with COVID-19 patients with data support from MIS of DGHS, MOHFW. This center may need to scaling of services with COVID-19 and Non COVID suspected cases in the future. With emergence of new infection and suspected COVID-19 cases, it is also important to plan and provide opportunity for supporting suspected & non COVID-19 cases through linkages.

#### 2. Objectives of the assignment:

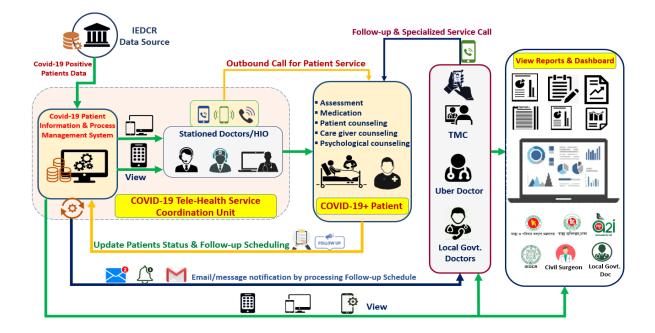
- To ensure essential telehealth care services to COVID positive and suspected patient through telemedicine platform.
- To ensure hospitalization, ambulance support, emergency medicine, food support and in case of deathburial support through telemedicine platform.

#### 3. Scope of Work:

#### 3.1 List of Services:

The comprehensive services provided by the TeleHealth centers for proving effective treatment and management of COVID-19 and Suspected COVID cases. The entire assignment needs to be completed in a managed service model within 03 (three) months (with provision of extension) where the service provider will develop & implement the solution, implement the operations, perform the necessary change management & provide support and maintenance as managed services. The major scopes of this assignment are detailed below-

- The entire operation will run by 7 days in a week from 9am to 9pm splitting into two shifts with equal duration.
- Medical Doctor Assessment of Covid-19 and suspected Patients patient data will be provided by Government/DGHS and partners.
- Providing treatment following classification of disease severity, counselling and referral services
- Doctors' Follow up Calls based on disease severity status
- Provision of inbound call to doctors by COVID patients and suspected COVID patients.
- Provision of emergency food and medicine services in collaboration with local Government,
   Community and other relevant partners.
- Facilitation for timely Emergency Ambulance and Hospitalization Service with quality through effective coordinating with concerned Government and local authority
- Burial Support services through coordination with local administration
- This entire service needs to be planned for utilizing ICT with recording system and data protection ability of COVID-19 and suspected COVID 19 Patient Information and Service System.



#### 3.2 Service Procedure of COVID 19 Centre:

The workflow of the service how to serve the COVID-19 positive patient through Coordination Unit's service delivery procedure is described below:

- MIS-DGHS/IEDCR Data Source: By using the existing system, it Collects COVID-19 positive patient information from MIS-DGHS/IEDCR in excel format & import to the system named COVID-19 patient information and service management.
- **First call for patient assessment:** The first outbound call by the doctors to the patient is called named Patient Assessment. In this process, the stationed doctors make the initial outbound call to the patient viewing the patient details information from the COVID-19 patient information and service management. In this call, the doctors take the following action mentioned below related to this COVID-19 positive patient.
  - Patient Assessment
  - Medication check
  - Patient counselling
  - Caregiver counselling
  - Psychological counselling

For each Doctors' Assessment call, it takes 15 minutes and doctor collects the above-mentioned information and to store in to the COVID-19 patient information and service management system. The number of standard calls/doctor/hours just 4-5 and 30 calls in a session (6 hours). Example:

Update patient status and Follow-up schedule: After these actions the concerned Doctor will update the
patients' information through the application. Based on the assessment and medication check and entry
the relevant information, an automatic Follow-up schedule will be generated from the system. Based on
the co-morbidity and severity, a COVID-19 patient with Mild/Moderate sign & symptom, will require 2-5
follow-up call in patient cycle.

• **Follow up Call:** We are planning to engage 3 categories doctors for the follow-up outbound calls as per system generated schedule i.e. Govt. local doctors (Upazial and Zila Level), Uber Doctors and Specialist Govt. Doctors or Telemedicine companies' doctors. As per the allocation of patients, a system generated follow-up notification in SMS/email format will be fired to the concerned Doctors to notify. In response of that notification or schedule, the concerned assigned doctor may make the follow-up call to the patient viewing latest information or status in the application over mobile/laptop/PC. It may be mentioned here that, at each Upazial and Districts levels a good number of Govt. Doctors are already in duty who can easily make this follow-up call to the COVID-19 Positive patient at their area.

Telemedicine Companies (TMC) may be involved in special follow-up cases with Co-Morbid patient by the specialist doctors in that areas. There are around 22 TMC companies with different specialization are already ready to work with Government for the COVID-19 patient follow-up issue.

- **CVOID-19 Patient Information and Service Management:** A comprehensive system will run for facilitate the efficient, effective and organized information management related to this operation. This system may have the following information and features
  - Patients Information and condition
  - Patient follow-up & medication history
  - Service History
  - All service providers contact details like hospitals, ambulance, volunteers, UDC, Ups, Test Lab, doctors, health workers etc.
  - Patients feedback
- Dashboard & Reports: Real time dashboards and reports will be active based on the different
  context and updated information which will assist the concern doctors/HIO and different
  authorities of Govt (MoHFW, DGHS, a2i, Civil Surgeon, UHC etc.) to take right time decisions and
  keep them updated.
- Call Center: An inbound call center will be activated with adequate operators so that patients or their caregivers can easily reach to the service coordination unit for their any needs, urgency and service requests.

#### 3.3 Service Procedure of Community Support Team Project for suspected COVID patients:

#### 1. Initial call from CST for patient assessment:

Once a CST has identified the individual (Potential Virus Fighter) in question as Verified Virus Fighter, they will connect the identified VVF with a doctor through telephone at the time of screening. There will be a hunting number which will be available from 9 am to 9 pm, seven days a week. It will be accessible from all parts of Bangladesh and all CST, VVF and their family members can make call from both fixed phone and mobile phone. Once connected over the phone to the doctor, the VVF will be asked to report their age gender and the doctor will perform the following action mentioned below

- Patient assessment
- Medication check

- Patient counselling
- Caregiver counselling
- Routine test & check-up
- Proper food & nutrition
- Maintaining daily routine
- SMS send by the doctor with prescription

(All the information required to make an evidence-based judgment on clinical management). The conversation needs to be held on a loudspeaker so that both the CST and the VVF can participate. After these actions the concerned Doctor will update the patient information in the software simply over mobile/laptop through the application. Beside this, we will register CST's mobile number in the system that will help to identify the call is from which CST.

#### 2. Follow up Call:

Based on the assessment and medication check and entry the relevant information, an automatic Follow-up schedule will be generated from the system. Medical doctors can follow-up the VVF though outbound calls as per system generated schedule. As per the allocation of VVF, the concerned assigned doctor may make the follow-up call to the patient viewing latest information or status in the application over mobile/laptop/PC. On an average, a VVF with Mild/Moderate sign & symptom, will require 2 follow-ups call on 10th and 14th days

#### 3. Inbound Center for VVF or CST:

An inbound call center will be activated so that VVF or CST can call to the doctor again for medical advices if any complication arise. Based on the telephonic clinical assessment, the medical expert will identify VVF's condition according to the severity of the present symptoms and suggest management for the VVF. The medical expert will also try to allay any concerns of the VVF and guide the VVF about how to monitor symptoms when to reach out to the CST in case of worsening symptoms that may require immediate medical attention and counsel the entire household about maintaining proper quarantine/isolation and other preventive measure to reduce its transmission.

The CST-specific telemedicine will ensure support to pregnant, nursing mothers and their newborn as well as people with specialized needs (people with NCDs and geriatric age group). 1 gynecologist and 1 child specialist will dedicated for providing maternal and child health care services. Beside this if the pregnant mother needs referral or any special care services than this telemedicine platform will ensure the referral by connecting with OGSB hospital and other maternity hospitals.

#### 3.4 Software

The software and solution should consist of following components ensuring comprehensive, effective, end to end and flawless features described or implied by the scope of assignment and functionalities and not limited to these only; any additional required implementation, integration, supporting library and enhancement ensuring robust, deployable, solution are considered implicit in the requirement. Appropriate SRS should define the detail scope at the development level of the software. As there is already a software is working, some of the basic modules/features need not develop but some new modules/features need to be introduced and integration/customization of existing features is required.

#### 1. Existing modules/features:

- I. **CRM Solution**: Options to receive and make outgoing calls to render telehealth services which should be integrated with patient database and other systems along with IVR management.
- II. Patient Profile & Medical Records Management: Patients personal details and identification data should be in the database and reportable as per necessity. Patient Assessment, Follow Up and any medical data record should be covered through this feature. The software must enable to call and record the assessments and follow ups of patients in a database with required information and timeline. The assessments / follow ups are guided with configurable questionnaires which the system should accommodate to create, update, edit and use in a categorized way.
- III. **CDR Management:** All inbound and outbound call telehealth services data in for of call recordings and other data records should be archived and reproducible with doctors' and patients' identity.
- IV. **System setup and Hosting of the solution:** Vendor will install and host the developed system into the server provided by A2i and test the system with real data. In this situation the vendor will perform all standard test methods before final implementation. During the development period the vendor will host the system into their own server till final delivery.

### 2. New modules/features need to be introduced:

- I. Activity Management: This will cover doctor's/HIO profile, attendance, daily activity of log like medication and others will be covered through this feature besides the doctors' personal information. Daily activity log will be covered through this feature besides the HIO's personal information. Daily Assignments and Sift Wise tasks will be disseminated and appropriately notified and reported.
- II. **Patient Journey Lifecycle**: Time based patient journey starting from first call or registration through all follow ups till recovery will be presented and reported.
- III. **Rostering Management:** Automated rostering schedule will be generated and daily duty will be managed which should be reported and notified to concerns appropriately.
- IV. **Caregiver Management**: Patients caregiver's contact information and long basic data will be covered and integrated with call data records.
- V. **Service Delivery Management:** Specialized treatment for comorbidity patients with specialized doctors will be provided by integration with BSMMU call center. Also, service request for Medicine, Food, Ambulance, Specialists, Covid-19 Test will be stored, and delivery of service will be tracked.
- VI. **Searching & Configurable Reports**: Real time data and reports will be active based on the different context and updated information which will assist the concerned doctors/HIO and different authorities of Govt (MoHFW, DGHS, a2i, Civil Surgeon, UHC etc.) to take right time decisions and keep them updated.
- VII. **Dashboard**: Dashboards should be dynamic according to the user layer for Policy makers, High Officials, Organization Bodies, Doctors, Supervisors and different levels of system admin.
- VIII. **Integration Management:** There will be two types of integration i.e. system to system integration and Telehealth service to other Telehealth service integration. Integration with Government, Non-Government and donor body's' reporting systems will be covered. The system will integrate with CRM, CDR, Patient / Doctors database, SMS or

Telecommunication operator etc.

- IX. **Content Management:** The selected vendor has to manage the data and contents for 30 months after the development. The content will be generated through the system.
- X. **Business intelligence tool:** Integrate a business intelligence tool for different types of data analysis, progress tracking, reporting.

#### 3. Managed Service:

The service provider will provide support and maintenance service for the entire operational period of 03 (three) months after the deployment. The managed services will be governed by a comprehensive service level agreement (SLA) and will commence after the successful installation and commissioning of the entire system. The service must include the following:

- a) Provide continuous support service under & Change Management Architecture.
- b) Continuous health check of Database, tuning database, tuning codes & queries and mitigating the issues.
- c) Recording, managing reporting issues and user level application related technical problems received through the method prescribed by a2i, develop and deploy necessary solutions.
- d) Fixing all bugs in the system irrespective of its nature and complexities.
- e) Develop new reports as per new requirements based on existing DB Schema.
- f) Enhance and/or re-arrange existing features of extended development of any supplementary feature within the existing technology framework complying with core SRS.
- g) Support & Maintenance will cover fixing all bugs and system errors as and when identified by the system users as a part of the managed service.
- h) Support and improve Role-wise credential system incorporation for better user role management.
- i) Vendor shall implement auto backup and database archiving system to meet up the challenge of system recovery, in case of any disaster or missing data.
- j) The vendor's team will work at their office premises or in case of specialized requirements, they may work at the a2i premises or any a2i designated location.
- k) The hired and assigned IT personals for support & maintenance must be regular employees of the vendor company

## 4. Change Management and Version Control

- a) Developing, recording and reporting change documents, source code management and version management.
- b) Adjust and update the system in compliance with any Security test, Load Test or IT Audit conducted by the client.
- c) Incorporating and streamlining the system in compliance with updated versions of development tools/language/DB and ensure availability of APIs as required for integration with other services.
- d) Ensure all levels of testing prior to executing changes in the production environment.

#### 5. Data Archiving

Designing and Developing Data archiving system of the data retained in the system as per record retention process in compliance with technology architecture.

#### 5. Post-Hosting and Sizing Support

- a) Providing active and operation support to Data Center in application/DB sizing the product reconciling and adjusting with user-base and number of offices.
- b) Regular database tuning and application configuration support to hosted environments.
- c) On-demand accountable consultancy support to Data Center in terms of Data Backup Scheduling, Back-end service execution, Server Configuration for DB/Application/Load Balancing.

#### Software Resolution Time for each severity is mentioned below:

Severity	Office hour or not	Response Time	Recovery Time	Resolution Time	
Critical	Yes	I Hour	4 Hours	E Dave	
Critical	No	2 Hours		5 Days	
Major	Yes	4 Hours	ours 8 Hours		
Major	No	6 Hours		10 Days	
Minor	Yes	12 Hours	24Hours	15 Days	
IVIIIIOI	No	16 Hours			
Advisory	Yes	24 Hours	NA	NIA	
Advisory	No	30 Hours		NA	

# 4. Technology Requirements

Latest Technology Platform & framework preferably Opensource.

**RDMS- Latest Stable Version** 

#### 5. Institutional Arrangement

The work will closely oversee by Chief e-Governance Strategist, Digital Service Accelerator, a2i.

#### **6.** Duration of the Work

Total Duration of the assignment is 03 (three) Months.

#### 7. Supervision and Performance Evaluation

The vendor will be working closely with the Digital Service Accelerator (DSA) team of Aspire to Innovate Project. The Team Leader of Digital Service Accelerator (DSA) will be responsible to review and approve the performance/activities.

#### 8. Location of Work: Bangladesh.

**9.** Team composition and criteria of the team members

#### **Operational Team Members:**

SI.	Key Position	No.	Required Minimum Qualification		
1	Center Manager	01	Minimum MBBS degree/Public health post grade.		
			Minimum 10-year professional experience in related field		
			• Experience in managing large scale e-Health related		
			projects/telehealth center.		

2	2 Center Coordinator		<ul> <li>Minimum MBBS degree.</li> <li>Minimum 5-year professional experience in related field</li> <li>Experience in managing large scale e-Health related</li> </ul>	
3	Assistant Center Coordinator	projects/telehealth center.  enter 02 • Minimum Bachelor's in any discipline from any reputed university • Minimum 1-year professional experience in related field		
4 Call Center 04 • Minimum Bach • Minimum 03 ye		04	Minimum 03 year's professional experience in related field	
5 Medical Doctors 10		105	<ul> <li>MBBS degree with BMDC certificate.</li> <li>Minimum 01 year of practical experience.</li> <li>Experience in working for telehealth centers.</li> </ul>	
6 Health Information 30 • Officer		30	and the state of t	
7	7 Communication O1 Officer		<ul> <li>Minimum bachelor's in business administration or any Business relevant discipline from any reputed University.</li> <li>Minimum 2 years of professional experience in brand communication &amp; promotion.</li> </ul>	

# **Technical Team embers:**

SI.	<b>Key Position</b>	No.	Required Minimum Qualification	
1.	System Analyst	01	<ul> <li>Minimum Bachelor in CS/CSE or IT relevant discipline from any reputed university.</li> <li>8 years of professional experience in IT Industry.</li> <li>Minimum 3 years of experience as system analyst.</li> </ul>	
2.	System Administrator	01	<ul> <li>Minimum Bachelors in CS/CSE/EEE or any IT relevant discipline from any reputed university.</li> <li>3 years professional experience in IT Industry</li> <li>Minimum 1 year of experience as database administrator.</li> </ul>	
3.	Senior Software Engineer	02	<ul> <li>Minimum Bachelors in any computer science or IT related discipline from any reputed university.</li> <li>At least 3 years of working experience in IT Industry.</li> </ul>	
4.	Software Engineer	04	<ul> <li>Minimum Bachelors in any computer science related discipline from any reputed university.</li> <li>At least 2 years of working experience in IT Industry.</li> </ul>	
5.	Maintenance & Support Engineer	04	<ul> <li>Minimum graduate in Computer Science and Engineering/relevant subjects.</li> <li>Minimum 2 years of experience to provide maintenance support.</li> </ul>	
6.	Data Analyst/MIS Officer	01	Minimum Bachelors in CS/CSE or any IT relevant discipline from any reputed university.	

			<ul> <li>5 years professional experience in IT Industry Minimum 3 years of experience as Data Analyst/MIS Officer.</li> </ul>	
7.	Network Engineer	02	• Minimum Bachelors in CS/CSE/EEE or any relevant discipline	
			from any reputed university.	
			3 years of professional experience in IT Industry	
			Minimum 1 year of experience as Network Engineer	
8	MLSS (General Support	04	Minimum SSC Pass	
	Staff)			

#### **10.** Infrastructure Requirement

- 50 sitting arrangements will be needed to serve Telehealth service.
- The Hardware equipment need for Telehealth service support are below; The firm will provide these hardware and logistics as rental basis for 3 months period. The period might be extended upon satisfactory performance and fund availability.

SL	Items
I.	Computer/Laptop (50)
II.	Office Space and Interior (3000 sft)
III.	Workstations (50 seats)
IV.	Call Center Installation and Customization
V.	DC-DR
VI.	Dashboard and Reporting Systems
VII.	CRM Management System
VIII.	Video Conference Platform Integration
IX.	Guideline and Content Preparation
X.	Call Center Solution
XI.	Noise Cancelling Headphones (100)
XII.	Printer
XIII.	Photocopier
XIV.	Server for Media Gateway & IVR
XV.	Server for CRM, CMS and Core Application
XVI.	Server for Database
XVII.	Aggregation Router
XVIII.	Security Firewall
XIX.	Ethernet Switch
XX.	Networking & Cabling Per Node

#### 11. Evaluation Criteria

The evaluation process of selecting a farm will be based on the below mentioned technical (70) and financial (30) points. The technical criteria are as follows:

# As per RFP Datasheet

# **Payment Schedule**

Deliverables	Days	% of Payment
Upon submission of Inception report	5 days after	10%
	Contract	
	signing	
After submission of 1st month operational report patient served,	25 days after	40%
different type of reports including Complete the application	Contract	
operational version of the mentioned all functions CDR and	signing	
Maintenance report		
After submission of 2 <sup>nd</sup> monthly operational report patient served,	60 days after	30%
different type of reports including fully functional version of the all	Contract	
functions with Dashboard QC/QA test, CDR and Maintenance CDR	signing	
and Maintenance report		
After submission of 3 <sup>rd</sup> month operational report patient served,	90 days/3	20%
different type of reports with all data compilation repot, including	months after	
CDR and Maintenance report	Contract	
	signing	

# SECTION 6: RETURNABLE BIDDING FORMS / CHECKLIST

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

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

## **Technical Proposal Envelope:**

Have you duly completed all the Returnable Bidding Forms?	
<ul><li>Form A: Technical Proposal Submission Form</li></ul>	
<ul> <li>Form B: Bidder Information Form</li> </ul>	
<ul> <li>Form C: Joint Venture/Consortium/ Association Information Form</li> </ul>	
<ul><li>Form D: Qualification Form</li></ul>	
<ul><li>Form E: Format of Technical Proposal</li></ul>	
Form H: Proposal Security Form	
Have you provided the required documents to establish compliance with the evaluation criteria in Section 4?	

### **Financial Proposal Envelope**

(Must be submitted in a separate sealed envelope/password protected email)

<ul> <li>Form F: Financial Proposal Submission Form</li> </ul>	
<ul><li>Form G: Financial Proposal Form</li></ul>	

#### FORM A: TECHNICAL PROPOSAL SUBMISSION FORM

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
RFP reference:	[Insert RFP Reference Number]		

We, the undersigned, offer to provide the services for [Insert Title of services] in accordance with your Request for Proposal No. [Insert RFP Reference Number] and our Proposal. We are hereby submitting our Proposal, which includes this Technical Proposal and our Financial Proposal sealed under a separate envelope.

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

We offer to provide services in conformity with the Bidding documents, including the UNDP General Conditions of Contract and in accordance with the Terms of Reference

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

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

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

Name:	
Title:	
Date:	
Signature:	

[Stamp with official stamp of the Bidder]

# FORM B: BIDDER INFORMATION FORM

Legal name of Bidder	[Complete]
Legal address	[Complete]
Year of registration	[Complete]
Bidder's Authorized Representative Information	Name and Title: [Complete] Telephone numbers: [Complete] Email: [Complete]
Are you a UNGM registered vendor?	☐ Yes ☐ No If yes, [insert UGNM vendor number]
Are you a UNDP vendor?	☐ Yes ☐ No If yes, [insert UNDP vendor number]
Countries of operation	[Complete]
No. of full-time employees	[Complete]
Quality Assurance Certification (e.g. ISO 9000 or Equivalent) (If yes, provide a Copy of the valid Certificate):	[Complete]
Does your Company hold any accreditation such as ISO 14001 related to the environment? (If yes, provide a Copy of the valid Certificate):	[Complete]
Does your Company have a written Statement of its Environmental Policy? (If yes, provide a Copy)	[Complete]
Contact person UNDP may contact for requests for clarification during Proposal evaluation	Name and Title: [Complete] Telephone numbers: [Complete] Email: [Complete]
Please attach the following documents:	<ul> <li>Company Profile, which should <u>not</u> exceed fifteen (15) pages, including printed brochures and product catalogues relevant to the goods/services being procured</li> <li>Certificate of Incorporation/ Business Registration</li> <li>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</li> <li>Trade name registration papers, if applicable</li> <li>Local Government permit to locate and operate in assignment location, if applicable</li> <li>Official Letter of Appointment as local representative, if Bidder is submitting a Bid in behalf of an entity located outside the country</li> <li>Power of Attorney</li> </ul>

# FORM C: JOINT VENTURE/CONSORTIUM/ASSOCIATION INFORMATION FORM

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
RFP reference:	[Insert RFP Reference Number]		

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

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

## Name of leading partner (with authority to bind the JV, Consortium, Association

(with authority to bind the JV, Consortium, Association during the RFP process and, in the event a Contract is awarded, during contract execution)

[Complete]

We have attached a copy of the below 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:

 $\square$  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: QUALIFICATION FORM

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
RFP reference:	[Insert RFP Reference Number]		

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

# **Historical Contract Non-Performance**

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

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

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

# **Previous Relevant Experience**

Please list only previous similar assignments successfully completed in the last 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	Contract Value	Period of activity and status	Types of activities undertaken

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

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

# **Financial Standing**

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

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

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

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

#### FORM E: FORMAT OF TECHNICAL PROPOSAL

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
RFP reference:	[Insert RFP Reference Number]		

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

#### SECTION 1: Bidder's qualification, capacity and expertise

- 1.1 Brief description of the organization, including the year and country of incorporation, and types of activities undertaken.
- 1.2 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).
- 1.3 Relevance of specialized knowledge and experience on similar engagements done in the region/country.
- 1.4 Quality assurance procedures and risk mitigation measures.
- 1.5 Organization's commitment to sustainability.

#### SECTION 2: Proposed Methodology, Approach and Implementation Plan

This section should demonstrate the bidder's responsiveness to the TOR by identifying the specific components proposed, addressing the requirements, providing a detailed description of the essential performance characteristics proposed and demonstrating how the proposed approach and methodology meets or exceeds the requirements. All important aspects should be addressed in sufficient detail and different components of the project should be adequately weighted relative to one another.

- 2.1 A detailed description of the approach and methodology for how the Bidder will achieve the Terms of Reference of the project, 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 The methodology shall also include details of the Bidder's internal technical and quality assurance review mechanisms.
- 2.3 Explain whether any work would be subcontracted, to whom, how much percentage of the work, the rationale for such, and the roles of the proposed sub-contractors and how everyone will function as a team.
- 2.4 Description of available performance monitoring and evaluation mechanisms and tools; how they shall be adopted and used for a specific requirement.
- 2.5 Implementation plan including a Gantt Chart or Project Schedule indicating the detailed sequence of activities that will be undertaken and their corresponding timing.
- 2.6 Demonstrate how you plan to integrate sustainability measures in the execution of the contract.
- 2.7 Any other comments or information regarding the project approach and methodology that will be adopted.

#### SECTION 2A: Bidder's Comments and Suggestions on the Terms of Reference

Provide comments and suggestions on the Terms of Reference, or additional services that will be rendered beyond the requirements of the TOR, if any.

#### **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 Services.

**Format for CV of Proposed Key Personnel** 

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

I, the undersigned, certify that to the best of my k	nowledge and belief, these	data correctly describe	my qualifications, m	y experiences, a	ind other
relevant information about myself.					

Signature of Personnel	Date (Day/Month/Year)

### FORM F: FINANCIAL PROPOSAL SUBMISSION FORM

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
RFP reference:	[Insert RFP Reference Number]		

We, the undersigned, offer to provide the services for [Insert Title of services] in accordance with your Request for Proposal No. [Insert RFP Reference Number] and our Proposal. We are hereby submitting our Proposal, which includes this Technical Proposal and our Financial Proposal sealed under a separate envelope.

Our attached Financial Proposal is for the sum of [Insert amount in words and figures].

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

We understand you are not bound to accept any Proposal you receive.

Name:	
Title:	
Date:	
Signature:	

[Stamp with official stamp of the Bidder]

# FORM G: FINANCIAL PROPOSAL FORM

Name of Bidder:	[Insert Name of Bidder]	Date:	Select date
RFP reference:	[Insert RFP Reference Number]		

The Bidder is required to prepare the Financial Proposal following the below format and submit it in an envelope separate from the Technical Proposal as indicated in the Instruction to Bidders. Any Financial information provided in the Technical Proposal shall lead to Bidder's disqualification.

The Financial Proposal should align with the requirements in the Terms of Reference and the Bidder's Technical Proposal.

**Currency of the proposal:** [Insert Currency]

# **Table 1: Summary of Overall Prices**

	Amount(s)
<b>Professional Fees</b> (from Table 2)	
Other Costs (from Table 3)	
Total Amount of Financial Proposal	

### **Table 2: Breakdown of Professional Fees**

**Note:** CVs of the Team leader and key team members containing their experiences on relevant issues must be submitted with detailed proposal. The bidder can propose same staff for both phase work.

Position	No of Position	No. of Months	Rate (mention Currency)	Total Amount D = (A*B*C) (mention Currency)
	(A)	(B)	(C)	
Operational Team				
Center Manager	1	3		
Center Coordinator	1	3		
Assistant Center Coordinator	2	3		
Call Center Supervisor	4	3		
Medical Doctors (Considering 35 doctors/shift. Here total # of Doctors are 105 as total number of duty days in a month are 30)	105	3		
Health Information Officer -HIO (Considering 10 HIOs/shift. Here total # of HIOs are 30 as total number of duty days in a month are 30)	30	3		
Communication Officer	1	3		
Technical/Development Team				
System Analyst	1	3		
System Administrator	1	3		
Senior Software Engineer	2	3		
Software Engineer	4	3		
Maintenance & Support Engineer	4	3		

Data Analyst/MIS Officer	1	3	
Network Engineer	2	3	
MLSS (General Support Staff)	4	3	
Total Amount			

# **Table 3. Infrastructure Requirement**

Description	Unit	Qty	Rate (mention Currency)	Total Amount (mention Currency)
Rent for Operational Centre Space (3000 Sq ft)	Month	3		
Rent for Sitting Desk (50 seats)	Computer /Month	150		
Rent for DC (Data Center)	Month	3		
Rent for DR (Disaster Recovery)	Month	3		
Upgradation/Customization of CRM Solution	LS	1		
Rent for Call Center Solution (50 Seats)	Month	3		
Rent for COVID-19 Management CRM Software	Month	3		
Rent for Computers/Laptop (50 Computers)	Computer /Month	150		
Medical Assessment Calls (3,000 calls/day, Avg call duration is 15 minutes)	Minutes	4,050,000		
Medical Followup Calls (2,500 calls/day, Avg call duration is 8 minutes)	Minutes	1,800,000		
e-Prescription (requires 2 SMS/Prescription) Considering daily 3,000 ePres	SMS	540,000		
Integration with corona.gov.bd	LS	1		
Integration with Ma Telehealth	LS	1		
Integration with Shastho Batayon (16263)	LS	1		
Integration with 333	LS	1		
Integration with BSMMU	LS	1		
Content Collections from DGHS (All Govt. Govt. Doctors, Health Facilities, COVID test Labs, Hospitals, Ambulance etc.) and Local Govt Functionaries (All Union Porishod, Upazila Porishod, Zela Porishod and City Corporations etc.) and Data Entry	LS	1		
Hosting Charge	Month	3		
Stationeries and Printing	Month	3		
Training Manual for Doctors, HIOs & Supervisors	Month	3		
Utility Expenses (Electricity, Water & Others)	Month	3		
Safety Kits for Doctors and HIOs & Supervisors (Sanitizers, Mask, Stationeries etc.)	Month	3		
Refreshment @150tk/person/shift (70 Doctors, 20 HIO and 10 Others, total 100/day)	Cost/Day /Person	9,000	BDT 150	

Doctors' Transportation @350/Person/Day-Pickup&Drop (70 Doctors, 20 HIO and 10 Others, total 100/day)	Cost/Day /Person	9000	BDT 350	
Reporting & Dashboard Developments	LS	1		
Bandwidth & IPTSP Requirement (10 GB)	Month	3		
Noise Cancellation Headset for the Doctors & HIOs.	Headset	100		
Total				

# **Table 4: Breakdown of Other Costs**

Description	иом	Quantity	Unit Price (mention Currency)	Total Amount (mention Currency)		
International flights	Trip					
Subsistence allowance	Day					
Miscellaneous travel expenses	Trip					
Local transportation costs	Lump Sum					
Out-of-Pocket Expenses						
Other Costs: (please specify)						
Subtotal Other Costs:						

# **Table 4: Breakdown of Price per Deliverable/Activity**

Deliverable/ Activity description	<b>Time</b> (person days)	Professional Fees (mention Currency)	Other Costs (mention Currency)	<b>Total</b> (mention Currency)
Deliverable 1				
Deliverable 2				
Deliverable 3				
Deliverable 4				