UNDP's RESPONSES TO SUPPLIERS' QUESTIONS

REQUEST FOR PROPOSAL (RFP) for Building an Application to Monitor COVID 19 trends and resources needs in Afghanistan's health facilities RFP Reference No. UNDP/AFG/RFP/2020/ 0000006799

No.	Question	UNDP Response
1	Please confirm you need both a responsive web portal and a mobile application which can work on both Android and iOS.	Yes
2	Can you please list out the primary user roles and the functionalities they will have access to in a tabular or list format?	The system should support dynamic role creation. New roles should be added easily as per the needs.
3	Which modules and functionalities do you want to be part of the mobile application?	Ideally the data collection as well as some sample data visualization for decision makers.
4	Do you have any technology preferences for the system? Will the app be used on tablets?	We are open to a number of technologies such as standards and optimised tech stack.\n\nThe mobile app will be used both on mobile and tablets. It should therefore be responsive for both.
5	Kindly please elaborate the point- "Real time monitoring facility to ensure automatic data transfer from smartphones data providers working in provinces/regions.". What do you mean by automatic data transfer from smartphones data provides?	There must not be any additional collectors and the data should be sent directly from the smartphone to the server.
6	Do you need import and export data utilities in the system?	Yes
7.	Can you please share the draft version of the questionnaire you are going to collect information about health facilities? Or can you please provide the approximate list of	The system must have indicator management modules where we can create indicators and map it to the questionnaire.

	indicators or number of indicators that you intend to capture for each facility?	
8.	Can you please provide more details on the requirement, "The system should allow to create, modify and delete M&E indicators used for reporting and data entry through the digitized checklist." Will the questionnaire be dynamic? If yes, how frequently might it be modified?	The system should have indicator management modules where we can easily create, modify and delete indicators. Frequency of the modification may vary when we start implementing. We should be able to dynamically create questionnaires.
9	Are we allowed to integrate existing open source based solutions in the development of the system to reduce the time and cost of the project?	As long as the system is optimised and secure we are open for it.
10	Please provide the list of reports or number of KPIs that will be monitored via this system.	The system should support all types of common reports and capable of generating ad hoc reports. It should support an unlimited number of reports or KPIs.
11	Are we going to collect any sort of personally identifiable information about the health workers or the patients?	No
12	Can you please elaborate more on the GIS capabilities needed? Do you just need a simple map on which the location of health facilities can be plotted and a few map charts to show the situation? Or do you want an advanced GIS system?	We also need number of health facility in a certain radius and be able to navigate with the map.
13	Can you please shed some light on the ad hoc reports specified in this requirement - "KPIs Dashboard for reporting province and country level fully dynamic and ad-hoc reports by checklist indicators with a single click"?	The application should enable the generation of both standards and ad hoc reports and unlimited numbers of report, at different geographical level.
14	Can you please share the list of filter or data aggregation levels?	This will be clarified during the implementation but at least for province/district/village/health facility filters, indicators filters, etc.
15	Will UNDP provide assistance in language translation or vet the translations provided by us?	No

16	Please elaborate more on the requirement, "Applications level security for confidentiality and data security."? What sort of security measures are needed in the web portal and mobile application?	The application should be secure enough: for example permission based management, data leak and inappropriate access of the data should be made impossible, etc. General information security principles should be applied to both mobile and web application.
17	Can you please provide the details on integration with MoPH, "Automatic data feed of Health Information Systems of MoPH"? Will MoPH be providing web services for the interfacing?	There will be partnership between MoPH, UNDP and implementing partners and all the potential integration options will be further discussed during the development phase.
18	For the requirement, "Ability to restrict data entry only within a facility's radius across the country (this is possible with HMIS's Geo Data of all the health facilities)." can you please confirm if the data collection would be done via mobile app only? It is really difficult to determine the geo location on a desktop.	It will be done via mobile or tablet only.
19	Do you need any maintenance and support after the development is complete?	It is not part of the scope for now.
20	Where will the web application be hosted? Are we going to utilize cloud platforms like AWS, Google Cloud or Azure to host the web portal and the mobile backend? Do you want us to include the cost of hosting the system on cloud in our proposal?	Providing hosting will be our responsibility. The cost should not be included.
21	As per our understanding there are 3 different platforms that need to be created: Admin Panel - web portal only Health official Panel - iOS & Android Mobile App only General public panel – Mobile Responsive web App only. Will these suffice or we are missing out on something ?	Yes, this sufficient.
	Can you please elaborate on the offline functionality required? And should the offline functionality only be available for	Offline functionality only for devices - for example we will collect data from the field offline and once you are back into a

	the android and iOS mobile app to be developed for the health officials?	connected area, the data will be uploaded to the server automatically. The remunerator should also have access to his own submissions offline. Offline functionality is only for the data collection part. Not for the portal.
23	The surveys that will be collected from the public, will they be simple form based surveys with input fields like MCQs, short, long text and radio buttons. Or shall the platform enable detailed surveys to be created with complex input fields.	The system should be capable to support for all the common data types including text box, radio buttons, single choice and multiple choice questions, descriptive, audio, video, picture, GPS, etc.
24	Should there be a survey analysis dashboard for the admin to evaluate the collected survey data?	Yes
25	Are we required to include the cost for hosting and server charges and will that be managed on our end? Or are we only responsible for deployment and the server hosting details will be provided by the procurement agency?	No you don't need to include the cost for hosting and server charges.
	Are there any restrictions on the storage of the data outside the country (AWS or GCP)?	A sustainable system on country is preferable but if using Cloud Services makes more sense this is fine.