

### Bid Bulletin

RFP Reference No.: UNDP/RFP/05/2020 – To provide technical support for demonstration of Rapid Vulnerability Assessment of the buildings and community infrastructure in 6 wards of 3 project metropolis/municipality

#### Project: Comprehensive Disaster Risk Management Programme (CDRMP)

- 1) The sign CVs and written confirmation from each personnel that they are available for the entire duration of the contract, due to the lock down it is only possible to get confirmation through email, so is it valid ?

Answer – Yes, it is valid.

- 2) Most of the office are closed due to the lock down so RFP submission date will extend?

Answer – As long as we have potential and relevant firms applying for the assignment with in the provided timeline, the likelihood of extension is very less.

- 3) All most all official documents are kept in the office (Like office letter head, stamp, organization registration documents etc), so that what are best solutions UNDP Nepal CDRMP program thinking for bid submission?

**Answer** – In the current context, almost all organization save such documents digitally for easy access. We ran several procurement processes within this period and received documents from potentials bidders/service providers without any problem. Hence, request you to make necessary arrangement as appropriate and participate in the bidding process by submitting the proposal with requested documents within a deadline as specified in the RFP.

S.No	Reference	Content from RFP	Query/Clarifications	Client Response
1.	Annex 2 , Page 12	“Insert: Name and Address of UNDP focal point”	We request you to share the detail of UNDP focal point for addressing the proposal to them.	It can be addressed to Assistant Resident Representative (Operations) UNDP

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2.	Annex 3, Page 15	“General Terms and Conditions of Contract”	We request you to share the “General Terms and Conditions of Contract” as these are missing in Annex 3.	Link is for “General Terms and Conditions of Contract” is already in the RFP as follows;  Any Contract or Purchase Order that will be issued as a result of this RFP shall be subject to the General Terms and Conditions indicated herein. The mere act of submission of a Proposal implies that the Service Provider accepts without question the General Terms and Conditions of UNDP in this link: <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>
3.	Annex 4, Section 7	Qualifications of the Service Provider- “ Technical, research, educational and training institutes, academia, NGOs, private consultancy firms that are legally registered at national levels are eligible to submit offers “ & “ Sufficient human and technical resources with relevant education and experience in the field of GIS, engineering and risk assessments in Nepal”	With reference to Section 7 of Annex 4, we understand that any International service provider based outside Nepal can submit the offer. Please confirm.	Yes. It is open to interested and qualified service providers, both National and International firms. However, Nepali firms with relevant skills are encouraged to apply.
4.	Annex 4, Section 7	Qualifications of the Service Provider- “ Sufficient human and technical resources with relevant education and experience in the field of GIS, engineering and risk assessments in Nepal”	With reference to Section 7 of Annex 4, we assume that we understand that any Global service provider based outside Nepal can partner with national firms/experts in Nepal	Yes, service provider based outside Nepal can partner with national firms/experts to strengthen human and technical resources. However, Nepali firms with relevant skills are encouraged to apply

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			to strengthen human and technical resources. Please confirm.	
5.	Objectives of the Assignment	To create GIS based maps, with building footprint, access road and database of building inventory with structural and functional attributes	We understand that the GIS based maps with building footprint, access roads, database of building inventory with structural and functional attributes is only for the 2000 buildings. Please clarify.	Yes, it will be only of 2000 buildings within 3 project local level. Number of building for each ward could be discussed with UNDP team in the ground and in coordination with local authorities.
6.	Objectives of the Assignment;	Use the Rapid Vulnerability Assessment tool that has been developed by UNDP, for conducting rapid structural assessment of the buildings (houses, public buildings, community infrastructures) in the project wards to generate vulnerability map based on the set parameters using statistical model for seismic vulnerability assessment.	Could you please provide further details on the information sought through the available questionnaire?  We understand that the RVA tool questionnaire will not be a Rapid Visual Assessment but a detailed survey/questionnaire to be filled with owners/residents of the buildings.  Please clarify	The tools for RVA is already developed and tested by UNDP. To assess the vulnerability of buildings rapidly through visual assessment on the site by the local communities/resources. Only those indicators which can be easily assessed by a surveyor by externally observing a building are included. The indicators which require detail measurement and investigation with the help of structural engineers are not included in the assessment. Therefore, simple and easily assessable dichotomous parameters were used to develop the model for vulnerability assessment. Along with this checklist is also developed for field observation and some questions to be filled along with owner/ resident of the building if needed.

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7.	Scope of Work	To revive and upgrade the existing web portal and android based mobile application with additional features if required.	<p>We request further information regarding the existing Rapid Vulnerability Assessment Tool and the web portal.</p> <p>Also please clarify what is expected about “revival” and “upgrade” of the existing web-portal and android based mobile application.</p>	<p>In the previous assignment Web-based Application (Dashboard) as well as mobile app, was prepared which was hosted by the technical partner. The mobile application was developed for collecting data of buildings of selected areas. The collected data are uploaded to the server and visualized with the help of a web application. The web application also shows the status of the building surveyed, status of surveyed buildings by the vulnerable label, etc. With the help of web application, the collected data can be exported as per the need in excel file.</p> <p>Both the systems were developed few years back so we may need to revive or upgrade them as there might be some issue with the current version of the platform used while redeploying the application or system. The *.APK file of the mobile application is with UNDP. We need to check if it works, if not then we need to create a simple tool for data collection, if it works then we would just change the interface and use the same application to save time.</p>

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8.	Objectives of the Assignment	To demonstrate/map vulnerability scenarios with regards to fire (access), earthquake and other possible scenarios for the study area.	Please clarify whether the existing RVA tool also considers vulnerability to fire hazard?	Yes, the existing RVA tools also consider vulnerability to fire. The checklist have some questions to assess fire related vulnerabilities.
9.	Scope of Work	To prepare GIS based map on building footprint leading to identification of individual buildings at risk of multi-hazards, including details on vehicular accessibility during emergency (fire, earthquake), evacuation routes, open spaces distance from area of inundation or landslide prone areas.	Please clarify whether landslide susceptibility or risk assessment has been performed and whether landslide hazard maps/information will be available at the sample building locations.	Risk assessment will be carried out by UNDP field team in consultation with local stakeholders. From the assessments, maps will produce which will indicate landslide prone areas and exposed buildings to landslide, which could also be used to identify areas at risk to landslide.
10	Scope of Work	To validate collected information through Mapathon and KII and dissemination of collected information to stakeholders.	Please clarify whether the resources required for conducting a Mapathon exercise will be facilitated by UNDP?	Yes, Mapathon and dissemination of collected information will be supported and facilitated by UNDP and implementing partners team at respective local level.