

Minutes of the Pre-Proposal Conference
Date & Time: July 16, 2021 at 1130 hrs.
Venue: Zoom Meeting

Request for Proposal (RFP) for

“Development of a Global Infrastructure Risk Model and Resilience Index (GIRI) for the Coalition for Disaster Resilient Infrastructure (CDRI) Flagship Report on Disaster and Climate Resilient Infrastructure project, supported by UNDP”

RFP/066/IND-2021 - Event #IND10 - 0000009782

Mr. Arun Arumughan, Head of Procurement Unit, UNDP welcomed the representatives of the participating agencies.

The pre-proposal conference started with a brief round of introduction by the UNDP and the representative of participating agencies. Following introduction, the participated bidders raised various technical and commercial queries and UNDP’s team provided responses.

UNDP clarified that only written responses through the minutes of meeting should be considered as final. Bidders had also sought clarification by email, the clarification of which are being provided in these minutes of meeting. Participants were asked, if they face any issues with e-Tendering system, they may contact UNDP focal person mentioned in the RFP; and also advised that - financial proposal must be password encrypted, further do not disclose price on the technical proposal/ eTendering portal, otherwise proposal will get disqualified.

The participants were advised that try to submit their proposal a day prior or well before the closing time. Do not wait until last minute. It was also informed that the minutes of the Pre-Proposal Conference would be uploaded on the eTendering Portal.

Following query and response session, Mr. Manish Mohandas, Programme Officer (Resilience) – UNDP provided an overview of the scope under RFP.

Mr. Arun Arumughan from Procurement Unit – UNDP concluded the meeting with a vote of thanks to the representatives of the participating agencies.

Clarifications requested during the Pre-Proposal Conference & sent via email; and UNDP’s response attached as *Annexure-1*.

The list of participants attached as *Annexure-2*.

Annexure-1

RFP Ref./Description: **RFP/066/IND-2021 (Event #IND - 0000009782)** – “Development of a Global Infrastructure Risk Model and Resilience Index (GIRI) for the Coalition for Disaster Resilient Infrastructure (CDRI) Flagship Report on Disaster and Climate Resilient Infrastructure project, supported by UNDP”.

Sl. No.	QUERY	RESPONSE
1.	<p><u>Pillar 1 Component 1: Global infrastructure exposure model.</u></p> <p>We understand that client will support in obtaining relevant datasets for developing exposure model. Please confirm.</p>	No. The bidder will be responsible for procuring all relevant datasets.
2.	<p><u>Pillar 1 Component 1: Global infrastructure exposure model.</u></p> <p>Please confirm if high resolution satellite imageries will be provided by the client.</p>	No.
3.	<p><u>Pillar 1 Component 4: Landslide hazard model.</u></p> <p>We understand that for developing probabilistic landslide model a good amount of data is required. We believe that client will provide the historical landslide event data along with associated socio-economic impacts for each country and territory of the world.</p>	No. The bidder will be responsible for procuring all relevant datasets.
4.	<p><u>Pillar 1 Component 4: Landslide hazard model.</u></p> <p>Please confirm the scale and resolution of probabilistic landslide hazard modeling?</p>	The Bidder will be responsible for defining an appropriate scale and resolution.
5.	<p><u>Pillar 1 Component 5: Flood and hydrological drought hazard model.</u></p> <p>We believe that client will provide the global topographic dataset (i.e. DEM / Cross-sections, LULC etc) for hydrological and hydraulic modeling of major river / important streams in each country and territory of the world.</p>	No.

Sl. No.	QUERY	RESPONSE
6.	<p><u>Pillar 1 Component 5: Flood and hydrological drought hazard model.</u></p> <p>Please clarify, whether hydrological drought will be analyzed and assessed for specific seasons only or throughout the year?</p>	<p>Throughout the year.</p>
7.	<p><u>Pillar 1 Component 5: Flood and hydrological drought hazard model.</u></p> <p>Please clarify whether groundwater level has to be considered in addition to streams and reservoirs levels, while determining the hydrological drought?</p>	<p>No.</p>
8.	<p><u>Pillar 2 Component 1: Infrastructure risk index.</u></p> <p>Please confirm, whether savings and reserves, capital investment, social expenditure and other macroeconomic variables data for each country and territory are available with the client.</p>	<p>No. The bidder will be responsible for procuring all relevant datasets.</p>
9.	<p><u>Pillar 2 Component 1: Infrastructure risk index.</u></p> <p>The index will also include qualitative information on infrastructure governance acquired through surveys and other means. Please elaborate the survey requirements.</p>	<p>The bidder is expected to propose a conceptual design and key indicators for the survey for qualitative information on infrastructure governance.</p>
10.	<p><u>Pillar 1 Component 7: Multi-hazard risk modelling.</u></p> <p>For earthquake and Tsunami risk assessments, can additional models be considered instead of the Global Risk Model in GAR 15 (2015 Global Assessment Report on Disaster Risk Reduction)?</p>	<p>New models and datasets can be used provided that all hazards are calculated with the same logic and arithmetic and can be integrated successfully into a common multi-hazard risk estimation modelling framework. This was the case with the models used in GAR15.</p>
11.	<p><u>Procurement of Datasets.</u></p> <p>Can the costs be reimbursed for the procurement of datasets?</p>	<p>Ideally, the bidder is expected to work with datasets that are publicly accessible. The procurement of additional datasets, if unavoidable, must be justified in the methodology and additional costs for procuring these datasets must be factored into the financial proposal.</p>

Sl. No.	QUERY	RESPONSE
12.	<p><u>Data Platform.</u></p> <p>Are you expecting the outputs of the model to be openly available because that will determine the design of the data platform?</p>	<p>Yes, all outputs of the model will be placed in the public domain. UN rules and regulations on copyright and intellectual property will be strictly applied.</p>
13.	<p><u>Letter of Association/ JV Association Form.</u></p> <p>Is it necessary to produce a notarized agreement?</p>	<p>No.</p> <p>Bidder is to provide details in FORM C under SECTION 6; and submit a Letter of intent OR JV/Consortium/Association agreement signed by every partner.</p>
14.	<p><u>Digital Signatures.</u></p> <p>Are digital signatures acceptable?</p>	<p>Yes.</p>
15.	<p><u>Form D: Qualification Form.</u></p> <p>In addition to the checklists mentioned under “Historical Contract Non-Performance” and “Litigation History” we believe we can also provide self-certification of adherence to performance and no litigation history. Please confirm.</p>	<p>Yes.</p>
16.	<p><u>Form E: Format of Technical Proposal.</u></p> <p>With reference to Quality assurance procedures and risk mitigation measures, please clarify what the client means by risk mitigation measures.</p>	<p>The measures proposed by the service provider to mitigate risks, anticipate during implementation of the contract.</p>
17.	<p><u>Form D: Qualification Form (Financial Standing).</u></p> <p>We believe that the Latest Credit Rating is not a mandatory requirement as part of the proposal submission. Please confirm.</p>	<p>Credit Rating is not a mandatory requirement.</p>

Sl. No.	QUERY	RESPONSE
18.	<p><u>Form D: Qualification Form.</u></p> <p>We believe that similar projects both completed and on-going within the last 10 years can be shown as experience as part of the proposal submission. Please confirm.</p>	Yes.
19.	<p><u>Section 4: Evaluation Criteria; And Form D: Qualification Form (Previous Relevant Experience).</u></p> <p>We request that wherever applicable, Work orders issued by the client and Self-certification by the consultant regarding completion/on-going status of the project may also be considered.</p>	Work orders issued by the client and self-certification by the consultant will be considered.
20.	<p><u>Section 4: Evaluation Criteria.</u></p> <p>We believe that the Company profile should not exceed 15 pages including copy of incorporation/registration. Please confirm.</p>	It is excluding copy of incorporation/ registration.
21.	<p><u>Section 4: Evaluation Criteria.</u></p> <p>Please clarify what the client means by Details/Documents in support of compliance to Section 1; Clause 1.1.</p>	Copy of relevant contracts/ work order and completion certificate as proof of experience in the required areas.
22.	<p><u>Form B: Bidder Information Form.</u></p> <p>We believe that Local Government Permit to locate and operate in assignment location is not a mandatory requirement as part of the proposal submission. Please confirm.</p>	Yes, it is not a mandatory requirement.
23.	<p><u>General.</u></p> <p>Please provide extension of at least 3 weeks after the query responses, so that consultant gets sufficient time to prepare a more responsive proposal.</p>	The date extended till 28 th July 2021



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24.	<u>General.</u> Please provide tentative budget of this consulting assignment.	The service providers are expected to propose the budget as per the ToR.
25.	<u>General.</u> Please provide waiver on Proposal and Performance Security requirement.	No change in the RFP requirements.

Annexure-2

List of Participants who attended the Pre-Proposal Conference held on July 16, 2021 at 1130 hrs. through ZOOM [RFP/066/IND-2021 (Event #IND10 - 0000009782)]

A. The following were present from UNDP:

- Manish Mohandas
- Arun Arumughan
- Jyoti Nair
- Arun Jacob Mathew
- Andrew Maskrey
- vijay thapliyal

B. Representatives of the potential bidders attended the Pre-Proposal Conference.

- Ishaq Sulthan - Green Business Certification Institute
- Sriram Iyer - AIR Worldwide
- Raman Kumar - Royal HaskoningDHV
- Djeevan Schiferli - Royal HaskoningDHV
- Carl B Harbitz - Norwegian Geotechnical Institute (NGI)
- Dominik Lang - Norwegian Geotechnical Institute (NGI)
- Francis Colledge - Atkins Global
- Dr Sushil Gupta - RMSI Private Limited
- Dipesh Saurabh - RMSI Private Limited
- Pushpendra Johari - RMSI Private Limited
- Sameer Nigam - RMSI Private Limited
- Rubal Mehta - RMSI Private Limited
- Prachee Majumder - RMSI Private Limited
- Andrea d ebono - UNEP/GRID-Geneva
- Pascal Peduzzi - UNEP/GRID-Geneva
- Pierre LACROIX - UNEP/GRID-Geneva
- Pau Alonso - RAND Europe
- Mark Lawless - JBA Consulting
- Rob Lamb - JBA Consulting
- Jim Hall - University of Oxford
- Nigel Yau - Vivid Economics
- Keith Lai - Vivid Economics
- Roberto Rudari - CIMA Research Foundation
- Masanori Kobayashi - Oriental Consultants Global Co., Ltd.
- Abha Chauhan - Advantage Consulting Hub Pvt Ltd
