



Date: 11 October 2018

Subject: Clarification on Multi-Hazard Structural and Non-Structural Evaluation of Selected Hospitals and Health Facilities RFP/2018/04

Dear offerors,

Reference is made to the Request for Proposal posted on 8 October 2018 regarding Multi-Hazard Structural and Non-Structural Evaluation of Selected Hospitals and Health Facilities under reference No. RFP/2018/04.

A clarification has been made in response to the inquiries raised by one of the offerors.

Question: The process of engineering of designing buildings, according to international standards, is mainly divided in three tiers:

1. Feasibility Design (also called Concept design)
2. Preliminary design
3. Detailed design.

There are no specifications mentioned about the level of design required for this consultancy in the TOR; therefore, what is the tier of design that has to be developed?

Answer: In the TOR, Component B (Preliminary Engineering Analysis) requires Preliminary Engineering Analysis (PEA) and retrofitting calculation for the facilities has to be performed for each set of prioritized hospitals and health facilities. These target buildings will be selected by the client according to the results of the RVA studies (Component A).

Hereby, if the conclusion of this analysis shows the already architectural structure has to be retrofitted, the consultant is required to:

- I. Prepare the structural designs;
- II. If the structural designs require the already existing architecture to be modified, new upgrading designs have to be prepared;
- III. Once the structural and architectural designs are approved by the client, subsequently, the consultant has to be prepared the working drawings, BOQs, etc. for upgrading the design.

This means all three tiers in question may have to be addressed accordingly to the specific requirements of the health facility analyses.