

## UNDP CLARIFICATION'S TO BIDDER'S QUERIES

### ITB-643-18 Renovation of Al Sanharib Bridge in East Mosul-Ninawa Governorate

Serial	Bidder's Queries	UNDP Clarifications
1	Base on the ITP documents (the scope of works description), it seems there is survey report to this project. Can you share this report? It is useful to see the actual deviation of the members. This will help the evaluation of the proposing /types of jacking systems.	The assessment is made by the consultancy company for their calculations and if any survey is done by them, it is not part of the required document. All other things as mentioned in the scope of work.
2	Can you ask the designer to provide a drawings of the required Expansion Joints. This is important item and the tender drawings has to have details of such item. Other UNDP bridge in Mosul (Designed by other designers) provided specific drawing for the required Expansion Joint.	The description of the expansion joint is adequate. The new expansion joints should be the same as the old ones due to the request of the Roads & Bridges directorate of Ninawa.
3	What is the required details of the expansion Joints at the walkway? is it steel plate or something else?	The item is to remove destroyed parts of expansion joints and replace them with new ones using rubber T-100 of good quality braced by steel plate. (same as existing). Details of the expansion joints at the walkway are the same as the carriage way.
4	Could you please provide us structural strengthening project& analysis? If there is not a structural strengthening project, please provide us material execution details for FRP (Number of turns of FRP material around the columns,etc.)?	Please refer to "2-Repairing Material Specifications" in the bridge documents.
5	Please clarify the current strength and carrying capacity of the bridge to be strengthened.	The current situation of the bridge is damaged and should be rehabilitated according to the Iraqi roads and bridges specification.
6	Please clarify the procedure to be followed if the actual construction quantities or sizes differs than the quantities and sizes added in Bill of Quantities. Please also clarify the procedure about how the additional work items to be added in contract if they gets required for execution of the work items listed in BoQ.	The contractor will be paid according to the actual measurements as per complete bridge documents. Any additional items should be through variation order.
7	Could you please confirm our inquiry about use of same key personnel for bids 643 and 635?	It is recommended to use dedicated key personnel for each ITB.

**Note:** UNDP clarifications as stated above shall be an integral part of the ITB 635-18 and all other terms and conditions in the aforesaid ITB shall remain unchanged.