



July 19<sup>th</sup>, 2018

**ITB-465- 18-REHABILITATION OF GAZLANI PROJECT –WATER TREATMENT PLANT IN MOSUL  
DISTRICT/RIGHT SECTOR/ NINEWAH GOVERNORATE**

**SITE VISIT QUESTIONS AND ANSWERS**

<b>Description/ Nº Item</b>	<b>QUESTION</b>	<b>UNDP RESPONSE</b>
Civil	How many existing pipes are there in the river? Should they be removed?	The contractor should remove the existing pipe in the river up to 70 m distance to open 10 m space in front of end of the platform.
Civil	Is bracing between of the piles required?	It is not required.
Civil	Section Building and yard: Item no. 1: How will concrete with BRC will be finished?	The item has been update adding: The surface should be textured by drag broomed. The work should be completed according to the Iraqi standard specification for roads and bridges.
Civil	Item on 5 (plate form): How to access to the lower platform?	The BOQ has been updated, the following items have been added:  10- Lower platform should be prepared with dimension (4 x 1.5 m), same I beam IPE 240 shall be used under level of the flanged pipes of the pumps for opening the flanges during the taking out the submersible pumps.  11. Steel ladder with 60 cm width (RHS 40 x80x 3 mm) for sides and SHS 50x50x 3mm to be used for cross steps. Should be installed to get access to the lower platform.
Civil	Section steel platform Sun shed Item no. 8: Are Sun shed for the end of the platform? End columns 100 x 100 mm afford lifting the rail of crane?	The BOQ has been updated: Column HEA 160 and I have been changed to IPE 200.
Civil	Section Building and yard Item no. 17. Please confirm if it requires	The item has been updated: for around the garden and around the old receiving well,

	hand rail along to the steel platform?	
Mechanical	Item no. 2 Carbon steel pipe: How does it have to be connected with existing pipe?	<p>The connection is two stages according to the BOQ;</p> <p>1-Start from the platform up the end then connected to the existing pipe with 500 mm dia.</p> <p>2-Start from inside the deep well up the flash mixer.</p>
Mechanical	Mechanical section Item no. 2.7 Check valve with gear box - Please review Gearbox requirement.	The item in the BOQ has been updated and Gearbox has been removed.
Mechanical	Item no. 13 Please clarify the use of the Chlorine basin.	The drawing is available with package use for submerging the chlorine cylinder when they leak for safety.
Electrical	Where is the location of the poles and location of the connection of the line with local power?	The connection of the line with local power line is in front of the project extended with electrical poles up to intake electrical room.