



# The Arab Republic of Egypt Kafr El Shiekh Water and Sanitation Company

## Kitchener Drain Project - Wastewater Component

### Response to Contractors Clarifications

#### Modification#1

for

## Design and Build of El Nassrya Wastewater Treatment Plant 10,000 m<sup>3</sup>/day

Ref. No./ Contract No.	2/KAS/KP/Works/2022
Implementing Entity	Kafr El Shiekh Water and Sanitation Company
Loan Operation No.	N° FI 87454 Serapis No 2017/0090
Issue Date	12 August, 2024

## Response to Contractors Clarifications- EI Nassrya WWTP Design & Build Tender Documents

Please ignore the previous answers to questions 153&154 and consider the following answers.

Q#	Question	Answer
<b>Technical Clarifications</b>		
153	Please provide us with required technical specification of air blowers required for grit chamber.	Please refer to the technical specification of air blowers attached to the replies of the clarifications (Annex 4). It is required that the air blower flow rate is 225 m <sup>3</sup> /h, 2 meters head, and working hours are 24 hrs.
154	"PART 1 – Tender Procedures: Section IV. Tender Forms: Tender Prices Schedule 17 Effluent Facilities & Outfall including Pipeline, Pumping station, force main, Drain Effluent Protection at Effluent Point, etc." In item 17 - 4, it's mentioned " Pipework's including all necessary pipes from the contact chlorination tank to the treated effluent outlet pumping station, and outfall pipe to the Drain (550 m)" As per mentioned item in tender specs, the mentioned 550 m length of the effluent drain contradicts with the data obtained from site visit and the location of discharge point at the drain given in tender documents, as the drain is adjacent to the WWTP location, please clarify.	This contract is governed by the FIDIC Yellow Book and follows a Design & Build approach.  The Contractor is responsible for verifying all provided data and information. The outline design, drawings, and layout are provided for guidance purposes only, with the mandatory requirement that the specified treatment processes remain unchanged.  The Contractor shall develop the detailed design, layout, and drawings, which must be reviewed and approved by the Engineer prior to the commencement of construction.