S.N.	Volume	Section	Clause / Item /Drg No.	Page No.	Subject	Query/ Question	Response from Client
1	Bill of Quantities	5.2.16	Drg No. C 166, C167, C168		Water cleaning Facility(C- W2700S)	No details given for the water cleaning facilities except the drawings. Please provide Treatment capacity, raw water and treated water Quality Requirements. How about disinfection requirements with either chlorine di oxide or UV treatment? How will the control and instrumentation as well as the mechanical and electrical equipment for the plant? Please provide the capability of such facility, e.g. daily how much water is to be treated and working hours daily, this is for requesting right size of equipment. Will the client consider a skid mounted (modular) water treatment system?	Design Report Uploaded on website Please refer to the "Chikwawa Water Supply Report" – P21-25 Water Treatment
2.	Bill of Quantities	Bill-1 and Bill 3	1.3, 20 and 21 3.3, 17 and 18 3.4, 7 and 8		Diversion Gates	Detailed specification about the diversion gates could not be found in Volume 3. Their detail control i.e. automation or electrically operated could not be found. Please provide specifications. If they are to be electrically operated, who will undertake the electrical works? Is this scope to be included within the current bid?	- Specification about the diversion gates: Please refer to the "5.2.5 Roller Gates" (P.345) of Specification Diversion gate is operated by direct operation in the site. The gate is operated by electric or manual operation. (Not automatic operation) - Diversion gate system consists of a gate structure and a hoisting device (Actuator) (including electrical parts) that operates it. After installing the gate, the operation test shall be

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							conducted by the contractor. (If
							electricity is not supplied, a mobile
							generator shall be used. Electricity
							installation to the site area is not
							included in this bid)
3	III	5	5.2.5	345	Roller Gates	The total quantity as specified under	The description of roller gates in the
						item a) is 74 sets and under technical	specification covers the whole gates in
						item (b) it is 87. These quantities cannot	the Phase I canal system.
						be found in the BoQ or related to the	In this bid, only the gates specified in
						design drawings. Please clarify.	the BoQ need to be considered.
							Pease refer to the
							- Item No. 20 and 21 of "1.3 Structural
							Work of Siphons",
							- Item No. 17 and 18 of "3.3 Structural
							Work of Siphons", and
							- Item No. 7 and 8 of "3.4 Structural
							Work of Control Gate"
4	Clarifications-				Geotechnical	In the response to query no. 28,	Uploaded on Website
	Pre-Bid				Investigation	Clarifications, Pre-Bid Meeting, reference	Please refer to the "Geotechnical
	Meeting				Report and	is made to Geotechnical Survey Report.	report" – P38-40 Material source
					Material	However, it is not is the website, can this	Survey and P45-207 Appendix
					Report	be confirmed?	
					-	Material Specifications report for the	
						quarries and borrow pits is essential for	
						proper costing. Are these available?	

Company: Sogecoa Company Ltd

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5				What is "space Blocks" in the Boq, will there be possible to find a picture?	
6				For the Asphalt Pavement in the Boq, it's showing cubic meters instead of square meters, I also mentioned it in my question list, but it's not addressed, could you confirm?	Quantity unit m3 is right. The volume of asphalt pavement = Area X Thickness (15cm) Normally, the thickness 15cm is comprised of 10cm of base part and 5cm of surface part. (Average cost of two parts shall be applied)
					Error in the quantity of asphalt pavement! It should be 8,982m3 (not 11,748m3)
7	Bills of Quantities		TAX	Since the Project is not Tax Free, where should we indicate VAT in the BOQ, there is none	In the BOQ summary Page, please include and insert line for VAT. VAT will be applied just as the NCIC levy and Direct cost are appearing in the BOQ