

ADDENDUM II

THIWASCO seeks to Amend the following Bills as referenced in tender **THIWASCO/046/ RWOTP/2022-2023**; as summarized below

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	AMENDMENTS
A110	"Performance security as per Clause 50 of Conditions of Contract"	item	1	May be a bank guarantee of a security bond
4.1N999.2	Supply and install a 3.90m by 3.20m Avio gate fitted at the intake orifice, the Costs include clamping and anchoring, materials & equipment, shipping charges, and installation	nr	1	(Deleted under Addendum I)
5.10N.2	Supply and install a 3.90m by 3.20m Avio gate fitted at the intake orifice, the Costs include clamping and anchoring, materials & equipment, shipping charges, and installation	nr	1	
5.4.2.1	Supply and Install a level indicator system for the filters to indicate backwashing level complete with all not less than cabling to be monitored and the operation office.	nr	12	Digital 3-phase display PLC (Programmable Logic Controllers) Panels
B1.01	400mm sq PVC Single Core XPLE CU Cable (From TX LV B1.01 Side smart meter, isolation panel & Genset side to Main LV BOARD panel and to Existing LV board). Wired in 3 runs/phase + 2 runs of Neutral.	LM	745	Provide Armored cables and the qty. are inclusive of the runs
B1.02	240 mm ² PVC Single Core XPLE CU Cable (From LV board to PFC). Wired in 2 runs / phase + 1 runs of Neutral	LM	154	
4.1N999.3	Stainless steel cat ladder for access to the flush gates not exceeding 3m high	nr	2	Deleted under Addendum I
	CLASS M: STRUCTURAL METALWORK			
	Support system for tube settlers frame stainless steel Grade 316			
	Fabrication of members for frames straight on plan			

M351	Provide and fix continuous stainless-steel G 316 hollow section bars to specifications as shown in the drawings; 250 x 250x 3mm thick square sections I including cutting, welding, and concrete finishing at the wall joints; as shown in drawings SRC/W/01-08	m	200	Deleted under Addendum I
	CLASS N: MISCELLANEOUS METALWORK			
4.2N999.1	Supply and fix stainless steel coarse screen, size 1000x1500mm, fabricated using stainless steel bars, dia 10 mm at spacing 50 mm and at a vertical angle 90 degrees. Include for the provision and fixing of frame into concrete walls. All as per details on drawings SRC/W/01-09	nr	1	Deleted under Addendum I
4.2N999.5	Stainless steel cat ladder to access the flush gates not exceeding 3m high, including cutting, welding and concrete finishing at the wall joints	nr	2	
4.2N999.8	Supply and fix stainless steel fine screen, size 3700mm x 1500mm, fabricated using stainless steel bars, dia 12mm at spacing 50mm,	Nr	3	
5.2M.1	Provide and fix continuous stainless-steel G 316 hollow section bars to specifications as shown in the drawings; 75 x 75x 5mm thick angle sections; including cutting, welding, and concrete finishing at the wall joints see drawing SRC/W/02-04	m	475	Replace the stainless-steel G 316 spec requirement and quote for Galvanized mild steel for the listed Billed items
	CLASS N: MISCELLANEOUS METALWORK			
	Trough and Outflow channel			
5.2N.1	5 mm thick, 9.14 m long 400x300 mm Stainless Steel G316 settled water V-notch weir decanting trough	nr	36	Replace the stainless-steel G 316 spec requirement and quote for Galvanized mild steel for the listed Billed items
5.7M.1	Provide and fix continuous stainless-steel G 316 hollow section bars to specifications as shown in the drawings; 75 x 75x 5mm thick angle sections; including cutting, welding and concrete finishing at the wall joints; see drawing SRC/W/02-07	m	475	

	Trough and Outflow channel			
5.7N.1	5 mm thick, 10.75m long 400x300 mm Stainless Steel G316 settled water V-notched weir decanting trough	nr	18	
5.10N.3	Stainless steel cat ladder for access to the flush gates not exceeding 3m high	nr	2	Deleted under Addendum I
	Fabrication of members for frames straight on plan			
5.11M.1	Provide and fix continuous stainless-steel G 316 hollow section bars to specifications as shown in the drawings; 250 x 250x 3mm thick square sections; including cutting, welding, and concrete finishing at the wall joints; as shown in drawings SRC/W/01-08	m	200	Deleted under Addendum I
5.11N.1	Supply and fix stainless steel coarse screen, size 2000x1500mm, fabricated using stainless steel bars, dia 10 mm at spacing 50 mm and at vertical angle 90 degrees. Include for provision and fixing of frame into concrete walls. All as per details on drawing SRC/W/01-09			
5.11N.5	Stainless steel cat ladder to access to the flush gates not exceeding 3m high, including cutting, welding and concrete finishing at the wall joints	nr	2	
5.11N.7	Supply and install new stainless-steel Step Irons on walls of fore-bay Chamber.	Nr	2	
5.11N.8	Supply and fix stainless steel fine screen, size 3700mm x 1500mm, fabricated using stainless steel bars, dia 12mm at spacing 50mm,	Nr	3	
	Tube settlers Modules			
5.2J.3	Supply, assemble and fix the Tube settlers modules (560) IFR6024 - 24"(610mm) high x 12"(305mm) wide x 120"(3048mm) as shown in drawings SRC/W/03-01 to 03-03, and with manufactures specifications clause 6.1.5	m2	501	Tube settlers Module thickness; - 1mm thick is minimum

5.7J.2	Supply, assemble and fix the Tube settlers modules (560) IFR6024 - 24"(610mm) high x 12"(305mm) wide x 120"(3048mm) as shown in drawings SRC/W/03-01 to 03-03, and with manufactures specifications clause 6.1.5	m2	693	
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OTHERS

SN NO	DESCRIPTION	AMENDMENTS
1	Contract duration 18 months from 24 months	18 months
2	Switchgear drawings/ specs and schematic electrical dwgs.	Provided under Addendum I
3	All pipes & pipe fittings are to be steel or Ductile Iron	All pipes and fittings to be made of Steel