CONTRACT: ORTDM SCMU 43-24/25 - ADDENDUM #2 BILL OF QUANTITIES CONTRACT TITLE: 50ML/D HIGHBURY WATER TREATMENT WORKS AND RAW & CLEAR WATER PUMPSTATIONS: MECHANICAL & ELECTRICAL

SECTION:

17 TRANSFORMER AND GENERATOR

ITEM	PAYMENT REFERS	DESCRIPTION	UNIT	QUANTITY	RATE R	AMOUNT R
		BROUGHT FORWARD				
17.6.10		Install	No	1		
		Supply Diesel				
17.6.11	PI 10	Supply and fill 14,000 It diesel tank for commissioning purposes.	PC Sum	1	350 000.00	350 000.00
17.6.12		Charges on profit on item 17.6.11 above	%	350 000.00		
17.6.13		Supply and fill up tank to replace diesel used during commissioning as instructed by the Engineer	PC Sum	1	700 000.00	700 000.00
17.6.14		Charges on profit on item 17.6.13 above	%	700 000.00		
		14 000 litre Bulk Diesel storage tank to suit concrete bund constructed by Civil Contractor - see drg MECH 321	*** OMIT	*** (duplicate of	17.6.5 & 17.6.6)	
17.6.15		Supply	No	1	0.00	0.00
17.6.16		Install	No	1	0.00	0.00
17.7		EARTHING OF GENERATOR				
		Earthing of the Generator to earth grid as specified in PSE 11				
17.7.1		Supply	No	1		
17.7.2		Install	No	1		
17.8		BUSBAR TRUNKING SYSTEMS				
		Design, supply, delivery and installation of copper Resin Encapsulated busbars from transformers to MCC's equil or similar to that supplied by Busbar Services and as specified Inclusive of all supports for installation etc.				
		From 2500 kVA transformer 1 to MCC 5A at Clear Water Pump Station (4000 amp, 65 kA, 3 phase + Neutral + Earth)				
17.8.1		Supply	No	1		
17.8.2		Install	No	1		
		From 2500 kVA transformers 2 to MCC 5B at Clear Water Pump Station (4000 amp, 65 kA, 3 phase + Neutral + Earth)				
17.8.3		Supply	No	1		
17.8.4		Install	No	1		
		CARRIED FORWARD				