ITEM	DESCRIPTION	UNIT		TENDER AMO	DUNT
NO			QUANTI TY	RATE (M)	AMOUNT (M)
2	HEATING VENTILATION AND AIR				
2.1	CONDITIONING (HVAC) Supply, installation and commissioning of Split Air Conditioning Units complete with				
	condensate drain pumps, Carrier or equal and				
2.1.1	approved. Split units to be inverters.  2.5 kW wall mounted unit complete with condensate pump and all accessories required to	No	2		
2.1.2	furnish and complete the installation.  3.5 kW wall mounted unit complete with condensate pump and all accessories required to	No	1		
2.1.3	furnish and complete the installation.  10.5 kW ceiling mounted unit complete with all				
	accessories required to furnish and complete the installation.	No	1		
2.1.4	Wireless remote control	No	4		
2.2	Major service on all existing Split Air Conditioning Units.				
2.2.1 2.2.2	Perform major service on 3.2 kW mid wall unit.  Perform major service on 3.4 kW mid wall unit.	No No	1 1		
2.2.2	renorm major service on 3.4 kW mid waii unit.	NO	'		
2.3	Supply and installation of refrigeration piping complete with Armaflex insulation, condensate pipe. External piping should also be protected from direct sun and other weather elements.				
2.3.1	6.4mm Refrigeration piping complete with Armaflex insulation & fittings.	m	22		
2.3.2	9.52mm Refrigeration piping complete with Armaflex insulation & fittings.	m	22		
2.3.3	25mm PVC condensate piping	m	18		
2.3.4	50 x 50 mm PVC trunking with covers for refrigerants pipes	m	1		
2.3.5	50 x 50 mm PVC flat bend for refrigerants pipes	No	2		
2.4	Additions Any other items including the machinery that				
	the contractor deems necessary for the successful and total completion of the work required for this item (particularly to be furnished)				
	TOTAL FOR BILL No. 2 IS CARRIED TO SUMMARY PAGE		<u>I</u>		

ITEM	DESCRIPTION	UNIT	TENDER AMOUNT			
NO			QUANTI TY	RATE (M)	AMOUNT (M)	
3 3.1	HOT WATER GENERATION Supply, installation and commissioning of high pressure solar geyser complete with mounting steel bracket, pipework, valves and all required accessories and 2KW electric back up element.					
3.1.1 3.1.2 3.1.3	150L High pressure solar water heater Geyser control kit Relocation of 50 liters electrical geyser( near	No No	1 1			
3.1.4 3.1.5	bedroom 2 to servants quarters) 22mm copper pipe complete with Armaflex (or any approved material) insulation & fittings. Shut-off valves	No m No	1 15 2			
3.2	Additions  Any other items including the machinery that the contractor deems necessary for the successful and total completion of the work required for this item (particularly to be furnished)	Sum				

ITEM	DESCRIPTION	UNIT	TENDER AMOUNT			
NO			QUANTI TY	RATE (M)	AMOUNT (M)	
4	FIRE PROTECTION AND EMERGENCY					
4.1	EVACUATION Supply, installation and commission of all fire protection equipment complete with fasteners and all fittings required for operation.					
4.1.1	1.2x1.2m fire blanket	No	1			
4.1.2	450 x 92mm fire extinguisher backing board	No	1			
4.1.3	600 x 92mm fire extinguisher backing board	No	2			
4.2	Recharging of all existing fire extinguishers	NI-	_			
4.2.1 4.2.2	5kg CO2 fire extinguisher 9kg DCP fire extinguisher	No No	1 2			
4.2.2	and DOF life extiliguisher	INO	2			
<b>4.3</b> .1 4.3.2	Supply and Installation of SABS approved Fire Signage to be mounted to wall (W) or suspended from ceilings (S). The suspended signs must be installed in aluminium frames F13 (200x440mm red sign printed on one side) F35 (200x400mm red sign printed on one side)	No No	3 1			
4.4	Additions  Any other items including the machinery that the contractor deems necessary for the successful and total completion of the work required for this item (particularly to be furnished)	Sum				
	TOTAL FOR BILL No.4 IS CARRIED TO SUMMARY PAGE					

SUMMARY PAGE						
ITEM	DESCRIPTION				TOTAL AMOUNT (M)	
1	Total for Bill No.1: Preliminary and General				AINICOINT (IVI)	
1.1 1.2 1.3	<ul><li>(a) Fixed amount</li><li>(a) Adjustable with contract amount</li><li>(b) Adjustable with contract period</li><li>Total for Bill No 2: Heating, Ventilation and Air</li></ul>					
	Conditioning					
3	Total for Bill No 3: Hot Water Generation					
4	Total for Bill No 4: Fire Protection and Emergency Evacuation					
5	<b>Contingency</b> : Provisional Sum to be expended as directed by the Engineer and deducted in whole or in part if not required.	Sum			15,000.00	
SUB-TO						
15% VAT						
TOTAL FOR RENOVATIONS FOR UN R.C RESIDENTIAL HOUSE						
Name of Contractor:						
Address and stampPostal Address						
Telephone:Email:						
	Designation					
Designation						