

HESSEQUA MUNICIPALITY

HES-TECH 15/2526

SUPPLY, DELIVERY AND INSTALLATION OF AN INVERTER AND BATTERY PACK TO INTEGRATE WITH EXISTING SOLAR PANELS – CIVIC CENTRE IN RIVERSDALE

PART C2: BILL OF QUANTITIES

C2.1 Bill of Quantities

Item	Description	Unit	Quantity	Unit Price	Total (Vat Excl.)
A	MAJOR EQUIPMENT				
A1	50kW Hybrid Inverter (3-phase)	Each	1		
A2	Lithium Battery System	Set	1		
	Sub-Total A				
B	DC INTEGRATION				
B1	DC Reticulation (cabling, combiners, surge protection for existing PV array)	Sum	1		
	Sub-Total B				
C	AC INTEGRATION & GRID INTERFACE				
C1	AC Reticulation (inverters to LV busbar)	Sum	1		
C2	Switch disconnectors and protection devices	Sum	1		
	Sub-Total C				
D	BALANCE OF PLANT				
D1	Mounting hardware (racks, brackets)	Set	1		
	Sub-Total D				
E	EARTHING & LIGHTNING PROTECTION				
E1	Earthing system (inverter/battery/PV array)	Sum	1		
E2	Lightning protection system	Sum	1		
	Sub-Total E				
F	MISCELLANEOUS				
F1	Labelling (equipment, cables, DBs)	Sum	1		
F2	As-built drawings (digital + hardcopy)	Sum	1		
F3	Commissioning and performance testing	Sum	1		
	Sub-Total F (Vat Excl.)				

I	INSTALLATION LABOUR				
I1	Labour for complete installation of hybrid inverter and battery system	Sum	1		
	Sub-Total F (Vat Excl.)				
	TOTAL FOR PROJECT (Vat Excl.)				
	CONTINGENCY (10%)				
	SUB-TOTAL (VAT EXCL.)				
	ADD 15% VAT				
	GROSS TENDER AMOUNT (VAT INCL.)				

Failure to adhere to the beforementioned will result in your tender being declared non-responsive.

DECLARATION

I, THE UNDERSIGNED (NAME)
 CERTIFICATE THAT THE INFORMATION FURNISHED ABOVE IS CORRECT. I ACCEPT THAT THE
 MUNICIPALITY MAY ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.

AUTHORISED SIGNATURE:

NAME:

CAPACITY:

DATE: