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## *Material List*

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### **Project Information**

Procuring Entity: Taiwan Technical Mission in St. Kitts and Nevis

Project Name: Saint Kitts and Nevis Solid Waste Management and Recycling Project Phase 2

Project Overview: Phase Two of the expansion the current recycling facility at Nevis Solid Waste Authority Landfill to accommodate bigger compression equipment, and more storage facility.

Project Manager: Joyce Chang

Contact No.: 1-869-662-9730

Email: [c.j.chang@icdf.org.tw](mailto:c.j.chang@icdf.org.tw)

<b>Item No.</b>	<b>Category</b>	<b>Specific Work Area</b>	<b>Material</b>	<b>Specifications</b>	<b>Unit</b>	<b>Quantity</b>	<b>Estimated Cost</b>
1.	Facility (Building)	Walls	Aluminum-Zinc Coated Steel Sheet (Galvalume)	Size 120cm*200cm, Thickness 5mm	Sheet	75	
2.	Facility (Building)	Roof	Aluminum-Zinc Coated Steel Sheet (Galvalume)	Size 150cm*300cm · Thickness 5mm	Sheet	31	
3.	Facility (Building)	Roof	Aluminum-Zinc Coated Steel Sheet (Galvalume)	Size 25cm*20cm · Thickness 5mm · Length 2m	Sheet	12	
4.	Facility (Building)	Roof	Aluminum-Zinc Coated Steel Sheet (Galvalume)	Hemming -Size 6m*20cm · Thickness 5mm	Sheet	6	

5.	Facility (Building)	Roof	Aluminum-Zinc Coated Steel Sheet (Galvalume)	Roof Ridge-Size 5m*20cm · Thickness 5mm	Sheet	4	
6.	Facility (Building)	Partition	Aluminum-Zinc Coated Steel Sheet (Galvalume)	Size 1m*3m · Thickness 5mm	Sheet	15	
7.	Facility (Building)	Partition	C-Shaped Steel	Size 12.5cm*5.5cm · Thickness 2.8mm · Length 3m	Piece	40	
8.	Facility (Building)	Window	Aluminum Window	Size 13m*13m	Unit	8	
9.	Facility (Building)	Sink	Stainless Steel Sink	Size 80cm*70cm	Unit	1	
10	Facility (Building)	Drainage	Drainage Trough	Cement, sand, stone	Square meter	6	
11	Facility (Building)	Drainage	Soak-away	Cement, sand, stone	Square meter	4	
12	Facility (Building)	Lighting	Lighting Fixtures	LED Pendant Light Fixture with 1 x 40W tubular light bulb · 4ft	Tube	10	
13	Facility (Building)		Electrical Panel Box	No fuse Breaker (NFB) · Electromagnetic Switch · Residual Current Circuit Breaker (RCCB) · Automatic Supply Regulator · Current and Voltage Selector Switch · compatible with machines	Panel	1	

		Electrical Distribution		operating at 440V or 280V.			
14	Facility (Building)	Electrical Distribution	Electrical Outlet	110V Outlets: 7, 220V Outlets: 2	Unit	9	
15	Facility (Building)	Electrical Distribution	Light Switch	Light Switch	Unit	2	
16	Facility (Building)	Electrical Distribution	Transformer	440V Transformer	Unit	1	
17	Canopy	Flooring	Aggregate	Grain size/ diameter size:10cm-15cm	Square meter	180	
18	Canopy	Roof	Aluminum-Zinc Coating Steel Sheet	Size 120cm*200cm · Thickness 5mm	Sheet	70	
19	Outside Area	Offloading Platform	Concrete	Size 250cm*250cm ; Cement, sand, stone	Square meter	5	
20	Outside Area	Offloading Platform	Steel Sheet	Mobile Offloading Steel Plate 1.5m*0.8m	Unit	1	
		Labour Cost			Unit	1	
						<b>Total Cost:</b>	