3.34 Bolans Clinic

3.34.1 Description

Bolans is a single storey building built on a sloping site.

3.34.2 Hurricane Damage

The physical damage was confined to a section of the roof and ceiling. There was also impact damage to a few windows.

3.34.3 Inspection

Together with the section of the roof which was covered with tarpaulin (Photo B-1), there was a section where over-length sheets were installed (photo B2). This unsupported length of sheet can cause premature failure of the area. A number of sheets had also started to corrode.

3.34.4 Recommended Repairs

- 1. Replace the galvanised sheets and defective ceiling.
- Repair the damaged windows.
- Redecorate and replace dislodged tiles.

A summary of the estimated cost of repairs is shown on the following page.

Health Services Facilities - Antigua

Bolans Clinic

Estimated Cost of Repairs

Summary

Item No	Description		
1	Re-sheeting and ceiling	EC\$	\$6,780
2	Painting	μου ψ	\$4,790
3	Vinyl Tiles		\$1,360
4	Repairs to windows		\$400
	Preliminaries & overheads (33%)		\$13,330 \$4,400
	Contingency (10%)	Ę	\$17,730 \$1,770
	Consultancy fees (20%)		\$19,500 \$3,900
	Total estimated cost Total estimated cost	EC\$ US\$	\$23,400 \$8,700

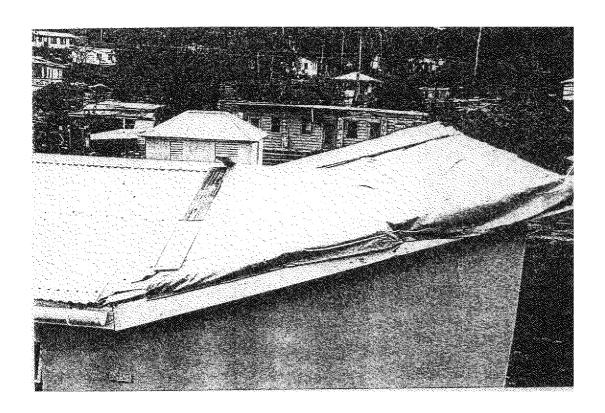


Photo B-1: Section of roof with missing sheets.

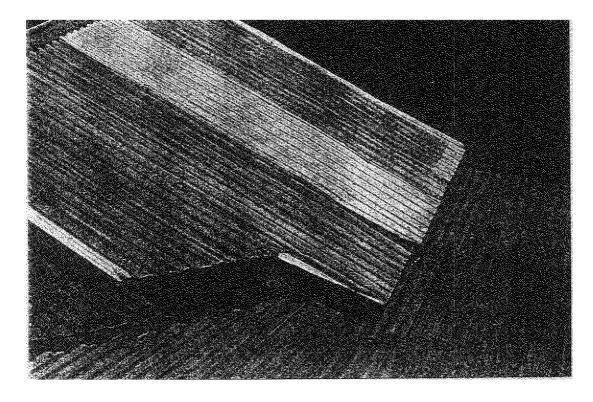


Photo B-2: Extra long ends of unsupported sheets.