

**IMPROVEMENT OF APARRI RADAR PERIMETER FENCE AND GUARD HOUSE.**  
**Location: APARRI RADAR STATION, APARRI CAGAYAN**

**SCOPE OF WORKS**

**A. IMPROVEMENT OF PERIMETER FENCE:**


- 1 Extended of existing perimeter fence concrete columns up to desired height.
- 2 Installation of two(2) layers of CHB 5" on existing perimeter fence wall plaster finished both sides.
- 3 Concreting of perimeter fence wall lintel beams 0.15m x 0.20m; Class A mixture.
- 4 Dismantling of existing fence steel balluster/trailings.
- 5 Installation of new PVC pipe balluster reinforced with 12mm diameter steel bar filled with concrete.
- 6 Repair and partial re-plastering of existing damaged fence wall and concrete columns.
- 7 Repair of existing Stainless steel gates and hinges.
- 8 Painting of perimeter fence.

Concrete wall, columns & beams :	Two (2) coatings :	Flat latex paint
	Single coat (1) :	Gloss Latex paint, Raw Sienna
PVC pipe ballusters	Single coat (1) :	QDE paint, flatwall, white
	Single coat (1) :	QDE paint, gloss , blue

**B. REPAIR/ IMPROVEMENT OF GUARD HOUSE.**


- 1 Replacement of existing Guard house steel roofing into concrete slab.  
Concrete slab roofings should be class A mixture with sahara cement mixture ( 1- portland cement : 1 pack sahara cement)
- 2 Replacement of existing entrance window grills.
- 3 Installation of ceiling.
- 4 Re-installation lighting fixtures .
- 5 Repainting of Guard house.

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