

CONSTRUCTION
 The construction of the building is a two-story structure with a concrete frame and masonry walls. The roof is a flat roof with a concrete slab. The exterior walls are finished with brickwork. The interior walls are finished with plaster and paint. The floor is finished with a polished concrete surface. The building is equipped with a central air conditioning system and a fire alarm system.

MECHANICAL		
Item	Description	Quantity
1	Central Air Conditioning System	1
2	Fire Alarm System	1
3	Electrical System	1
4	Plumbing System	1
5	Sanitary System	1
6	Structural Steel	1
7	Concrete	1
8	Masonry	1
9	Paint	1
10	Plaster	1
11	Polished Concrete	1

MECHANICAL



The mechanical system consists of a central air conditioning unit, a fire alarm system, and an electrical system. The air conditioning unit is a split system with indoor and outdoor units. The fire alarm system is a manual pull station system. The electrical system is a single-phase system with a main panel and branch circuits. The plumbing system is a hot and cold water system. The sanitary system is a toilet and sink system. The structural steel is used for the roof and exterior walls. The concrete is used for the foundation and floor slab. The masonry is used for the exterior walls. The paint is used for the interior and exterior walls. The plaster is used for the interior walls. The polished concrete is used for the floor.