

# Design and Project Management of Building Renovation

Fig.1:

Before renovation, the vacant building was in poor condition. It was an eye sore in this nice neighborhood



Fig.2:

During the renovation, the walls were demolished and rebuilt to increase the enclosed area.



Fig.3:

After renovation, the modern building stands with upgraded electrical, new A/C, new lighting, and vandal resistant doors and windows.



Fig.4:

After renovation, new granite floor throughout the building. The new building SMIN designed is modern and functional.

## Solution:

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**Location:** Gombe/Kinshasa, D.R.Congo

## Highlights:

1 Reception area, 4 offices, 1 restroom, LED lighting, A/C Cooling and controls, granite flooring, vandal resistant outside doors, doors from local wood, upgraded electrical system, new plumbing system, new roof, lay-in ceiling, new windows, finishes and interior decoration.

**Professional PM service, on-time and within budget.**

**Payback: 3 years**

SMIN Power Group was the Designer and Project Manager for the renovation of an office building located in Gombe, the business district of Kinshasa, Democratic Republic of the Congo. The building was an abandoned restaurant that had to be converted to office space. The facility was in poor condition with a caving roof, broken plumbing and sewer line and unsafe electrical system. SMIN Power Group demolished the building and rebuilt a new modern building on time and within budget.

SMIN Power Group was successful because of its strong project management experience, a keen sense of negotiation, attention to details, and a deep knowledge of the local culture and business practices.

SMIN power group delivered:

1. A Project completed on time and within budget
2. No injury on the construction site
3. Short 3 year payback.

**SMIN power Group also increased the energy efficiency by upgrading lighting, and A/C cooling units.**

