

APION PROPERTIES AND CONSTRUCTION

General Building Construction

We are specialists in building Houses, Lodges, Schools, Shopping Centres, Churches, Hospitals and Clinics, Office Buildings, Resort Villas, Self-help or Community-based projects

Our Low Cost Houses

PREFABRICATED HOUSES





Low Cost Housing Project

We are specialized in:-

- 1) Pre-fabricated Houses
- 2) Alternative Building technology using Sustainable Materials for Low Cost housing

Our Fees-Low Cost Housing

1	bedroomed house	approximately 36sqm	K135,000	Single Storey
2	bedroomed house	approximately 60sqm	K195,000	Double Storey
3	bedroomed house	approximately 100sqm	K220,000	Double Storey
3	bedroomed house	approximately 115sqm	K280,000	Double Storey
3	bedroomed house	approximately 120sqm	K310,000	Single Storey
4	bedroomed house	approximately 150sqm	K360,000	Double Storey
4	bedroomed house	approximately 150sqm	K460,000	Single Storey
5	bedroomed house	approximately 200sqm	K450,000	Double Storey
5	bedroomed house	approximately 200sqm	K550,000	Single Storey

Fees include all labour and materials, however, we reserve the right to add or subtract a margin of 15%(+/-) for unforeseen costs/incidental net savings.



1. What do I need to build?

You need a valid and genuine plot to build. Title deed or letter of sale should be attached, together with proof of purchase.

2. How long does it take to build?

We finish building within 2 months.

3. What plot size do I need to have to build?

You need a minimum of 15*20 plot.

4. How much should I pay in order for you to start building?

Full payment is needed for us to commence building.

5. What is involved in your building work?

Full house construction, including internal fittings plus plumbing and electrical awaiting service connections.

6. What materials do you use for your low cost houses?

Concrete and Blockwork (30%), wood (60%), Vinyl and UPVC (5%), aluminum and steel (3%) and other composites (2%).

7. What about the incidence of fire?

We use fire-tested and fire resistant gypsum and rhino boards, and all wood cladding is 100% protected from fire. However, fire ruptures are possible and all vulnerabilities of fire should be avoided in the first place.

8. What is the structural integrity and stability of your buildings?

Our built houses are strong and stand the test of time and can last up-to 150 years.

9. Can you build more than two houses at once?

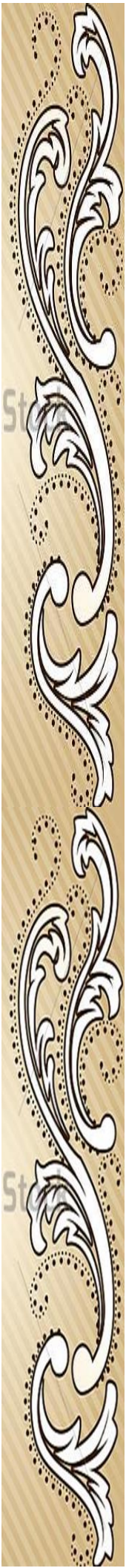
Yes, we can.

10. Do you build farm houses? Chalets or Lodges?

Yes, we do, and our building technology fits these well.

11. How many houses can you build for me on a sub-divided piece of land?

As many as the sub-divisions can allow?





12. Why are your houses so cheap to build?

We use alternative construction technology and better materials that reduce costs considerably without compromising quality.

13. Do you build commercial properties such schools, hospistals and ooffice parks in the same way?

No, these we build using conventional methods with structural steel and ACM products and they do not fall within our low cost housing project.

14. Is your company registered with NCC?

Yes we are fully registered with NCC.

15. How do I get in touch with you?

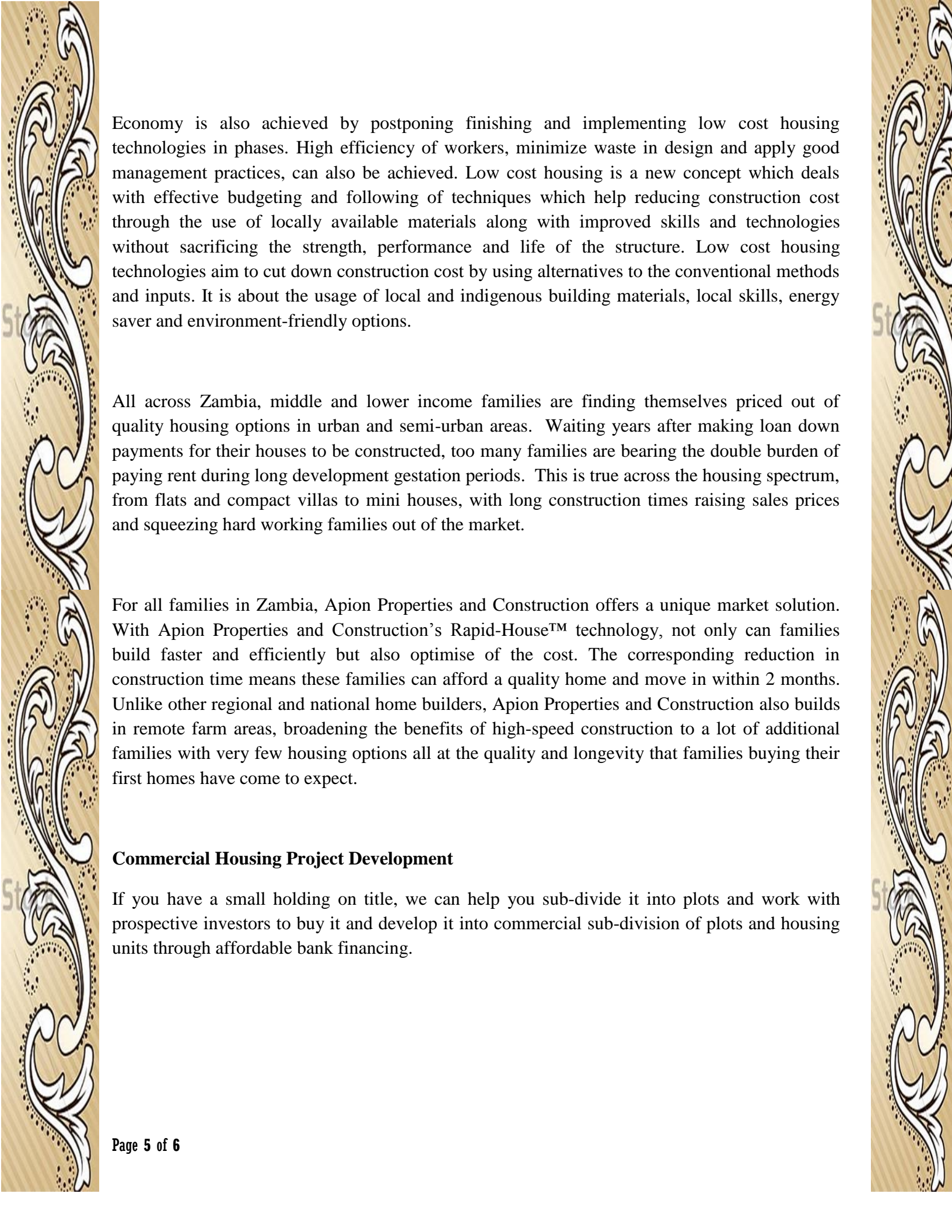
Call us on +260-0979 599 102 or +260-954 203 301

WHY OUR LOW COST HOUSIGN PROJECT MAKES SENSE

Adequate shelter for all people is one of the pressing challenges faced by the developing countries. Zambia is currently facing a shortage of about 2.5 million houses. The dream of owning a house particularly for low-income and middle-income families is becoming a difficult reality. Hence, it has become a necessity to adopt cost effective, innovative and environment-friendly housing technologies for the construction of houses and buildings for enabling the common people to construct houses at affordable cost.

Low cost housing can be considered affordable for low- and moderate-income earners if household can acquire a housing unit (owned or rented) for an amount up to 30 percent of its household income. In developing countries such as Zambia, only 5% of the populations are high-income earners, who are able to afford normal housing units. The low-income groups in Zambia are generally unable to access the housing market. Cost effective housing is a relative concept and has more to do with budgeting and seeks to reduce construction cost through better management, appropriate use of local materials, skills and technology but without sacrificing the performance and structure life.

It should be noted that low cost housing are not houses which are constructed by cheap building materials of substandard quality. A low cost house is designed and constructed as any other house with regard to foundation, structure and strength. The reduction in cost is achieved through effective utilization of locally available building materials and techniques that are durable, economical, accepted by users and not requiring costly maintenance.



Economy is also achieved by postponing finishing and implementing low cost housing technologies in phases. High efficiency of workers, minimize waste in design and apply good management practices, can also be achieved. Low cost housing is a new concept which deals with effective budgeting and following of techniques which help reducing construction cost through the use of locally available materials along with improved skills and technologies without sacrificing the strength, performance and life of the structure. Low cost housing technologies aim to cut down construction cost by using alternatives to the conventional methods and inputs. It is about the usage of local and indigenous building materials, local skills, energy saver and environment-friendly options.

All across Zambia, middle and lower income families are finding themselves priced out of quality housing options in urban and semi-urban areas. Waiting years after making loan down payments for their houses to be constructed, too many families are bearing the double burden of paying rent during long development gestation periods. This is true across the housing spectrum, from flats and compact villas to mini houses, with long construction times raising sales prices and squeezing hard working families out of the market.

For all families in Zambia, Apion Properties and Construction offers a unique market solution. With Apion Properties and Construction's Rapid-House™ technology, not only can families build faster and efficiently but also optimise of the cost. The corresponding reduction in construction time means these families can afford a quality home and move in within 2 months. Unlike other regional and national home builders, Apion Properties and Construction also builds in remote farm areas, broadening the benefits of high-speed construction to a lot of additional families with very few housing options all at the quality and longevity that families buying their first homes have come to expect.

Commercial Housing Project Development

If you have a small holding on title, we can help you sub-divide it into plots and work with prospective investors to buy it and develop it into commercial sub-division of plots and housing units through affordable bank financing.

www.apionzambia.com

+260-979 599 102/ +260-954 203 301/+260 971 572 906

APION

