

Effective Housing Solutions  
Request for Proposal  
Delivery of modular housing units in 20 foot containers

Introduction

Effective Housing Solutions LLC is looking for qualified contractors to estimate the cost and construct a modular apartment building from 20-foot ISO shipping containers. The modular units should be designed to be as functional as possible at the lowest scalable price and to have a usable life of at least 30 years.

The proposal should include cost breakdowns for the following:

- Plumbing
- Electrical
- Appliances
- Labor

Plumbing

The submitted proposal should explain the required plumbing and do a cost table that comprises:

- Material cost
- Construction time
- Labor cost

Electrical

The submitted proposal should explain the required electrical and do a cost table that comprises:

- Material cost
- Construction time
- Labor cost

Appliances & fixtures

The submitted proposal should take into account all appliances listed below and find appliances that will have a minimum service life of 12 years. All appliances and fixtures should be ADA compliant.

Kitchen

- Electric stove with oven
- Fridge
- Kitchen sink
- Kitchen faucet

## Bath

- Sink & Faucet
- Toilet with tank
- Shower & Fixtures
- Ventilation

## Labor

The submitted proposal should create a breakdown of steps and labor times for each step. This table does not need to go into extreme detail on each step but rather give a generalization of total times by suggested trades.

## Project deliverables and specifications

A cost estimate breakdown spreadsheet or table that explains costs on a per item basis.  
A labor time estimate spreadsheet or table that explains time allocation for each step of manufacturing and associated costs.

## Proposal Format

Proposal should include a cover page detailing general details regarding the company bidding.

Proposal should be as simple and concise as possible. Please use tables to format cost breakdowns.

## Contact information

Please contact Bernie Armstrong at [office@effectivehousingsolutions.com](mailto:office@effectivehousingsolutions.com) with any questions regarding the project.