

# Backyard Chicken Farming



## Description:

A chicken coop is a small house where, typically, female chickens or other fowl are kept safe and secure. There are nest boxes found inside the hen house for egg-laying, and perches on which the birds can sleep. Our chicken coop will have connected tunnels for chickens to run around the garden. Inside, the chicken coop will have an automatic chicken feeder and waterer. The feeder is DIY, made of a transparent container and has two openings to facilitate feeding for chickens. The waterer is made of pipe and connected with chicken nipples for chickens to drink from. The chicken coop that will be up at the Eco Home will be a mix of Eco Luxe and DIY. We bought a chicken coop online, but it didn't have enough room for a hatchery, we added an extension for hatchery and more space for chickens. A basic Eco Luxe chicken coop will take only about 20 minutes to assemble (without electric door).

### Budget

Materials:

Labor:

**Total:**

### Eco Luxe

\$644

20 minutes

\$644 + 3 hours

### DIY

\$153

10 hours

\$153 + 10 hours

## Why This Matters

Chickens help the garden by providing fertilizer. Chicken waste can be used on flower beds and makes for great fertilizer because it's full of nitrogen. Chickens eat bugs and insects in garden beds and also scratch around and turn over the soil. Eggs are fresh and free, so no need to go to the supermarket. Fresh eggs are tastier than eggs from the market.

## What Can I Do?

Learn more about chickens and building a cheap, safe and easy chicken coop.

See attachment for links.