

UPDATE #1

We believe strategic alliances are key to Puerto Rico's sustainable recovery. A few weeks ago, we partnered with **Sol es Vida**, the leading community organization at "Villas del Sol" in the municipality of Toa Baja.

We are so inspired by the community's resiliency and how they came together to help each other clean debris and rebuild their houses. Villas del Sol is building a global model of community driven success. However, there's still a lot of work to be done.

Before hurricane Maria, most of the households in the community were made of wood and zinc and had been built informally based on the limited income each family had. Even the houses of owners who managed to build walls in cement had zinc roofs that collapsed during the storm.

With your help, we are supporting the community's efforts. They will be able to build houses that are safe, they will learn how to build in a resilient way and more jobs will be created in the community. The houses would go from being an informal construction to a more secure and resistant one, using the design of architect Elio Martínez, who is also supervising the construction in collaboration with a certified contractor from the same community.

The scope of the project seeks to directly impact 14 low-income families that are still recovering from the devastation of the hurricane. The plan is to build 7 concrete roofs, reconstruct one house that is partially built, and build 6 houses for families that completely lost their homes.

We have selected the families we are going to help and the model we are going to use.

Below are the houses that will be fixed with cement roofs and renderings of the seven homes that will be built.

House destroyed



New Model





Ana María Paca

Propietaria: 42 años
4 adultos y 3 niños



Roof phases:

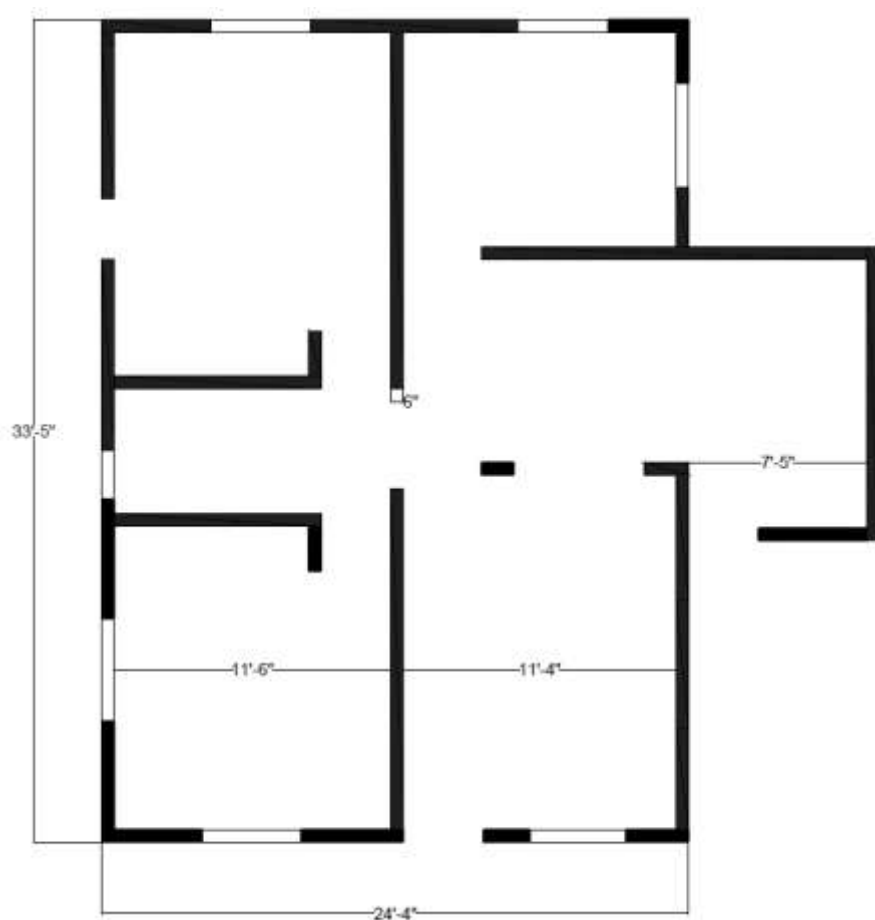
1. Old roof removal
2. Formwork (35'x26') and nine truss beams
3. Rod, electric pipe, new concrete pour
4. Unpin
5. Parapet, plastering
6. Electric work

MATERIALS:

\$9,500.00

LABOR: \$10,000.00

TOTAL: \$19,500.00





Juan de la Cruz

Propietario: 49 años

2 adultos y 1 niña



Roof phases:

1. Old roof removal
2. Formwork (36'x37') and one truss beam
3. Rod, electric pipe, new concrete pour
4. Unpin
5. Parapet, plastering
6. Electric work

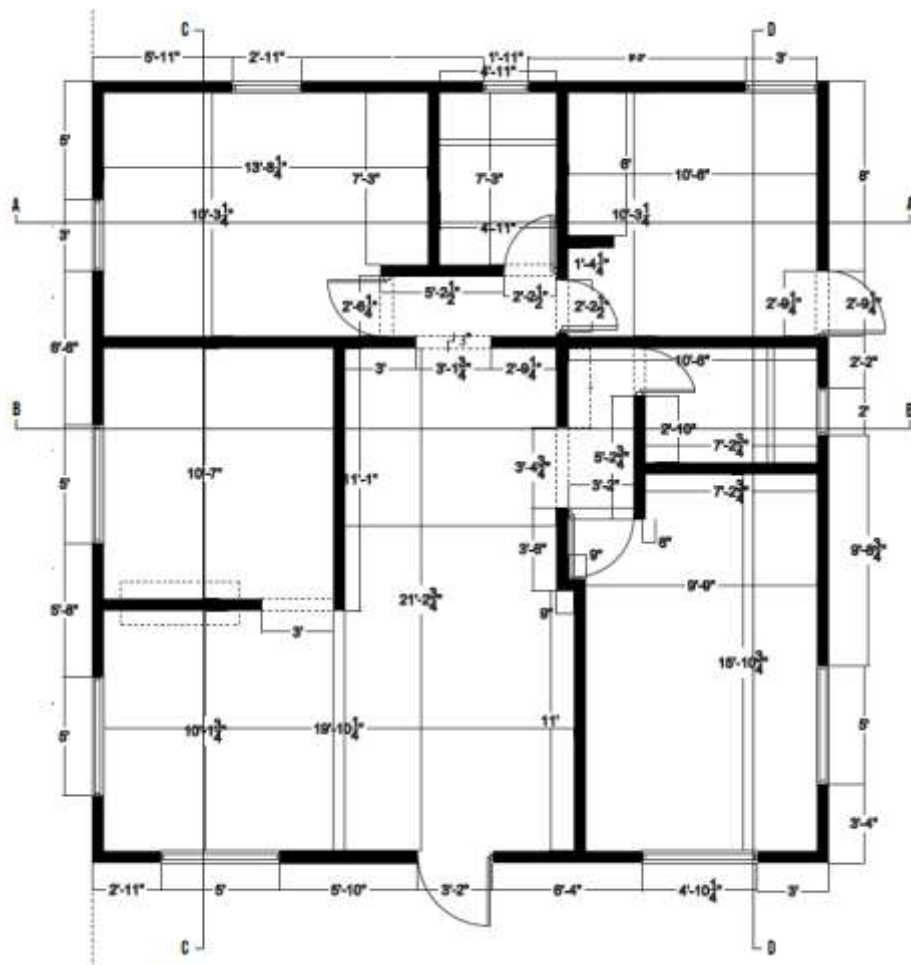
MATERIALS:

\$8,500.00

LABOR:

\$10,000.00

TOTAL: \$18,500.00





Jesús Núñez

Propietario: 50 años
2 adultos y 2 niños



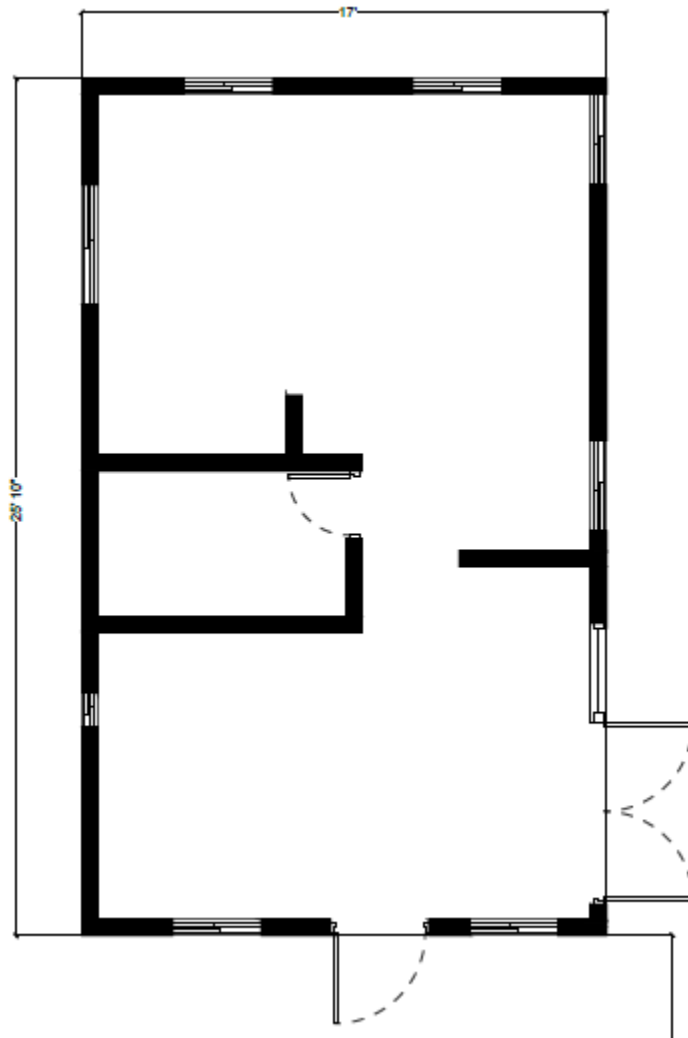
Roof phases:

1. Old roof removal
2. Formwork (27'10"x19') and eight truss beams
3. Rod, electric pipe, new concrete pour
4. Unpin
5. Parapet, plastering
6. Electric work

MATERIALS: \$6,000.00

LABOR: \$7,500.00

TOTAL: \$13,500.00





Rosa Irene López Castillo

Propietaria: 34 años

2 adultos y 3 niños



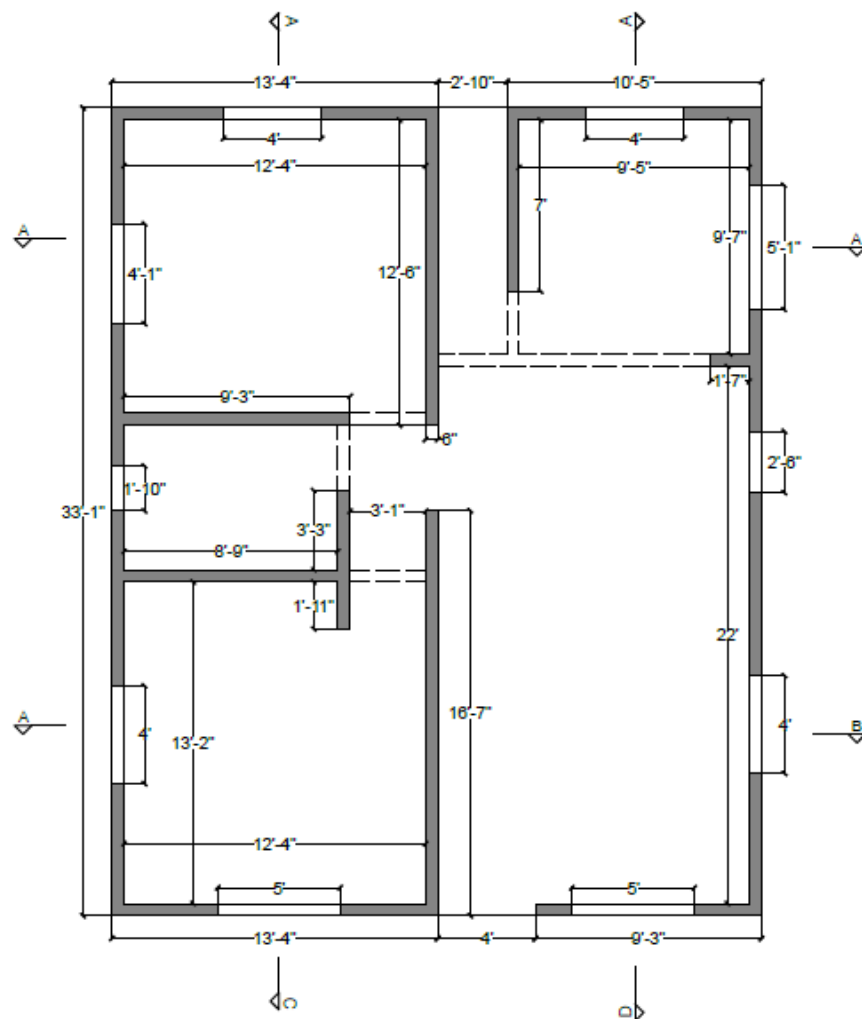
Roof phases:

1. Old roof removal
2. Formwork (35'x28') and two truss beams
3. Rod, electric pipe, new concrete pour
4. Unpin
5. Parapet, plastering
6. Electric work

Materials: \$6,500.00

Labor: \$8,000.00

TOTAL: \$14,500.00





Mónica Castillo Jiménez

Propietaria: 69 años



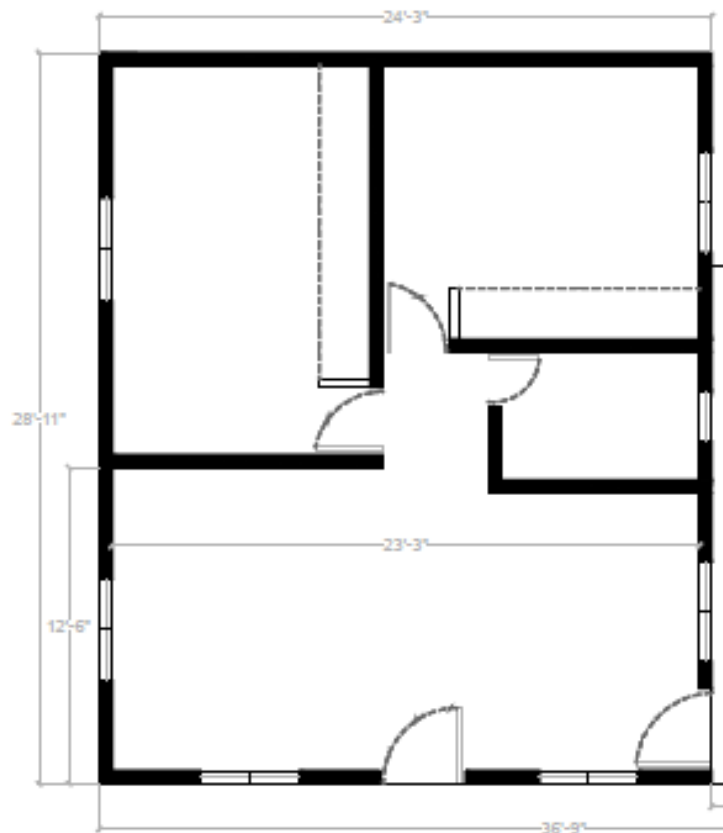
Roof phases:

1. Shoe for nine columns
2. Rod and formwork (31'x26') of the ten columns
3. Old roof removal
4. Formwork and eight truss beams
5. Rod, electric pipe, new concrete pour
6. Unpin
7. Parapet, plastering
8. Electric work

MATERIALS: \$10,000.00

LABOR: \$12,500.00

TOTAL: \$22,500.00





Daniel Ceballo

Propietario: 65 años

2 adultos



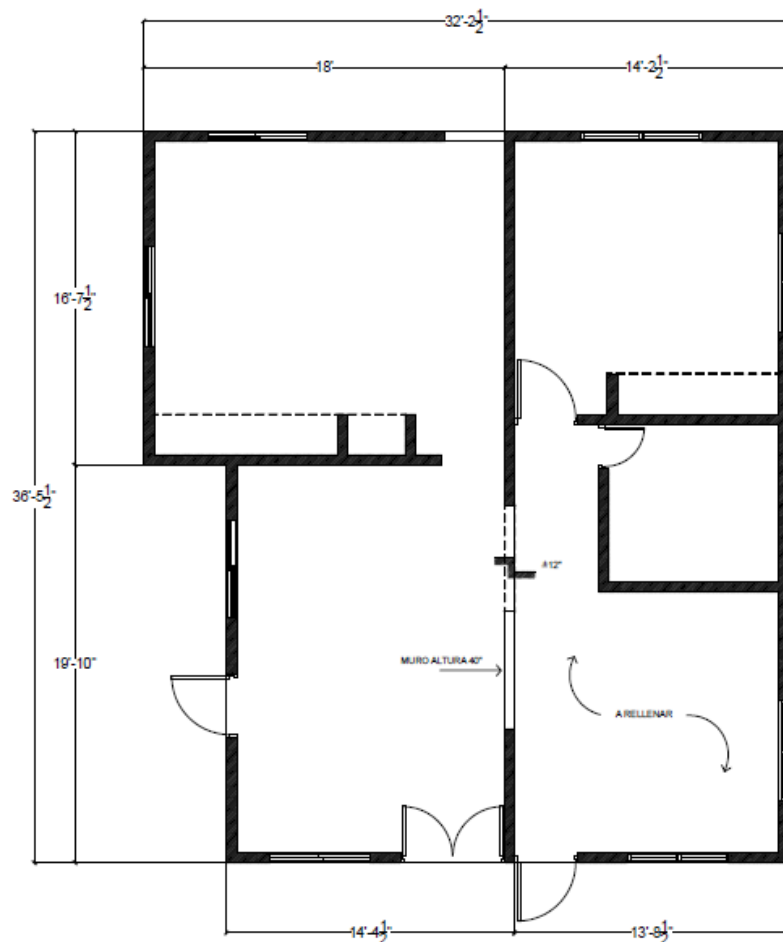
Roof phases:

1. Old roof removal
2. Formwork
(38'x34') and ten
truss beams
3. Rod, electric pipe,
new concrete pour
4. Unpin
5. Parapet, plastering
6. Electric work

MATERIALS: \$10,000.00

LABOR: \$14,500.00

TOTAL: \$24,500.00





Alida María Paca

Propietaria: 73 años (problemas de salud)
2 adultos y 1 niña



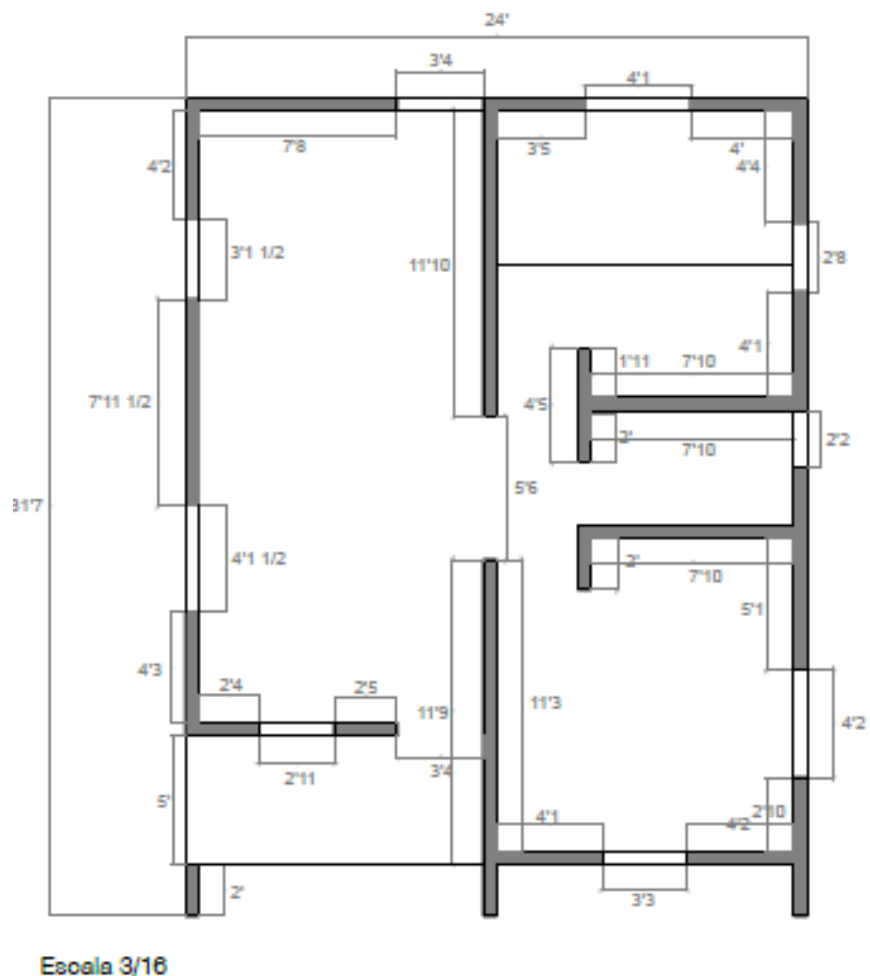
Roof phases:

1. Formwork of Rod (33'x26'), electric pipe, new concrete pour
2. Unpin
3. Parapet, plastering
4. Electric work

MATERIALS: \$7,000.00

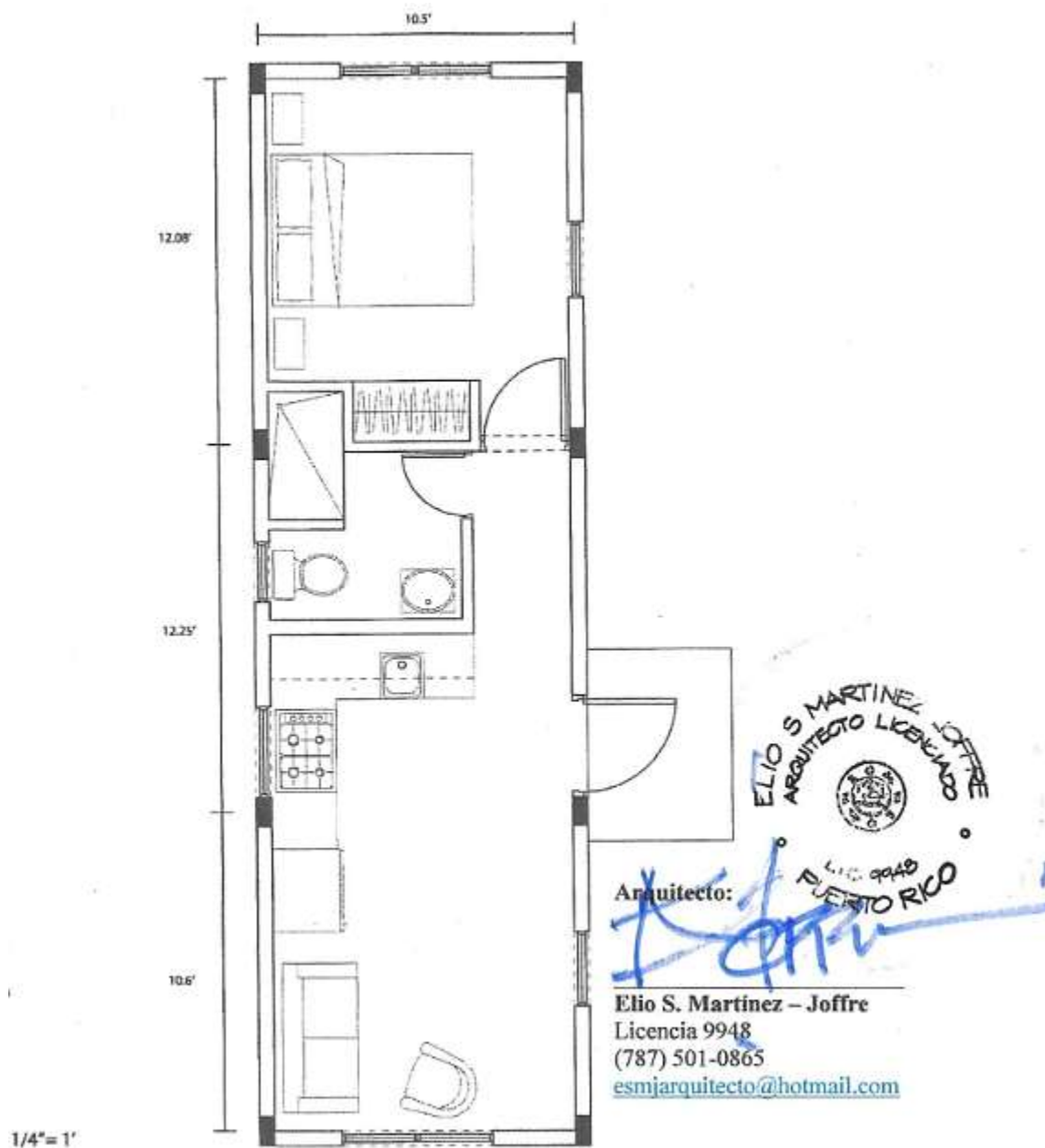
LABOR: \$8,500.00

TOTAL: \$15,500.00





Módulo de cemento expandible de un cuarto:



Costos por cada módulo expandible de cemento:

\$18,000.00 materiales y mano de obra

\$400.00 relleno del terreno a construir



Módulos expandibles en cemento de dos cuartos:

- **Propietaria:** Cinthia Caldero 39 años (2 adultos y 1 año)
 - Vivieron 6 meses en una oficina del antiguo Centro Comunal
 - Actualmente viven los 3 en un mismo cuarto y no cuentan con baño
- **Propietaria:** Rosa M. Rivera 56 años (1 adulto y 1 envejeciente)

Etapas e itinerario propuesto por cada módulo expandible en cemento de 2 cuartos:

Etapas de la construcción con el tiempo estimado que tomará cada etapa:

1. Primer desembolso
Cuando el
CONTRATISTA haya
rellenado el terreno y
hecho la ZAPATA.
\$4,000.00 (1 MES)
2. Segundo
desembolso Cuando
el piso esté tirado.
\$4,000.00 (1 MES)
3. Tercer desembolso
Cuando estén
montados los
bloques y columnas.
\$6,000.00 (2 MESES)
4. Cuarto desembolso
Cuando esté tirada
la losa del techo
(torta).
\$6,000.00 (2 MESES)
5. Quinto desembolso
Cuando se termine la
instalación eléctrica,
plomerías, puertas,
ventanas, accesorios
del baño, etc
\$5,500.00 (1 MES)

TOTAL: \$25,500.00

