

Scope of Work

Thank you for contacting Foundation Professionals, Inc. regarding your property. Below, we have included a detailed repair plan for your review.

Crawl Space Repair

Overview

On January 8, 2025, Conner Rawlins, a Geo technical Solutions Consultant with Foundation Professionals of Florida, Inc. (FPI), provided an onsite inspection to evaluate the customers concern regarding their foundation.

Project: This 2007 home is a single-family, one-story, wood-frame structure with a pier-and-beam foundation and metal roof.

Problem: It is our opinion that the interior fireplace is inadequately supported and is settling over time. The settlement is allowing the interior flooring to become un level and forming a potential tripping hazard over time.

FPI Recommends:

- 1) FPI proposes to install a galvanized steel I-beam as indicated on the included drawing. The I-beam will be supported by triple hot dipped galvanized steel ECP adjustable crawl space jacks 5'-6' apart set on 24" round ECP composite footing pads.
- 2) FPI will lift as much as the structure will allow to gain maximum practical recovery.

Crawl Space Foundation Repair

Product	Quantity
Crawl Space Screw Jacks <i>Crawl space support jacks are designed to provide positive support to sagging floors above crawlspaces and to help remove the bouncing or squeaking caused by inadequate support. This supplemental support system has an ultimate capacity of 60,000 lbs per jack and is used for supplemental structural support.</i>	8
Galvanized Steel I-Beam (LF) <i>4" galvanized I-Beam</i>	40
General Permitting & Engineering	1

Notes

- 1) FPI will stabilize the work area as much as possible. In the event that the installation allows some lift to be achieved without damage occurrence, we will level as much as the structure will allow.