

# Scope of Work

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

## Foundation

### Overview

On March 31, 2023, Conner Rawlins, a Geotechnical Solutions Consultant with Foundation Professionals of Florida, Inc. (FPI), provided an onsite inspection to evaluate the customers' concern regarding their foundation.

**Project:** This 1941 home is a single-family, one-story, wood-frame structure with a pier-and-beam foundation and shingle roof.

**Problem:** The combination of the 10' joist span, and the age of the subframe have lead to uneven areas in the interior flooring.

FPI Recommends the following repair plan:

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 crawlspace 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>Crawlspace 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>	4
Galvanized Steel I-Beam (LF) <i>4" galvanized I-Beam</i>	15
General Permitting & Engineering	1

### Notes

\* There is a considerable amount of ductwork in the area where the supports are being installed. FPI will perform due diligence in moving around the ductwork, however FPI is not liable for any damage that may occur. It is recommended the customer have the ductwork inspected/repared post support installation.

\*The installation team will need interior access during the final lifting stage to measure the amount of lift needed over the beam. If access cannot be granted, FPI will stabilize the area with the beam, but no lift will be attempted. There will be additional charges for a return trip to adjust the jacks at a later date.