# 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 Repair**

#### Overview

On December 4, 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 1976 home is a single-family, one-story, wood-frame structure with a pier-and-beam foundation and metal roof.

Problem: The existing supports are inadequately supporting the structure, and the others are a concern for the customer.

#### FPI Recommends:

- 1) FPI proposes to install a 4"x6" pressure treated beam as indicated on the included drawing. The 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
4"x6" Pressure Treated Timber	33
Crawl Space Screw Jacks	
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.	5
General Permitting & Engineering	1

#### Notes

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<sup>1)</sup> The final pier placement is contingent on the existing foundation design. If the existing foundation supports are tied into the crawlspace slab FPI will utilize the existing material and reimburse up to \$100.00 for the materials not needed.