

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 May 8, 2024, 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 1972 home is a single-family, two-story , wood-frame structure with a monolithic concrete slab foundation and shingle roof.

Problem: The soils along the foundation are loose and allowing settlement to occur over time.

FPI recommends:

- 1) FPI will install ECP Model 300 Utility Bracket Push Piers as indicated on the included drawing. The piers will be hydraulically advanced to load bearing strata below the foundation. The bracket and pile system will transfer the load of the structure to the piles stabilizing the structure and preventing further settlement.
- 2) Using an ECP automated hydraulic manifold lift system, we will lift as much as the structure will allow to gain maximum practical recovery.

Concrete Slab Foundation Repair

Product	Quantity
ECP - Model 300 - Utility Bracket	
<i>Hydraulically push ECP steel resistance pier(s) through soil to refusal. With the galvanized bracket attached to the footer. We will Stabilize and / or lift to the best structurally suitable elevation</i>	7
General Permitting & Engineering	1
General Day Labor	1

Notes

- 1) The line item for the " General Day Labor" is for the removal and replacement of any shrubs within the work area.
- 2) FPI recommends gutter installation with the downspouts extended a minimum of 5-10 feet away from the structure in order to mitigate water related foundation settlement.