

Residential Community – Infrastructure Repair

Odessa (Tampa), FL



Project Challenges	Solution	Support	Outcome
<ul style="list-style-type: none"> • Finding community design-build plans • High-ground water • Work around existing voids 	<ul style="list-style-type: none"> • Design injection plan to “push” water into pipe • Fill void areas • Seal cracks and seal joints around manhole and pipe • Stabilize soil around pipes 	<ul style="list-style-type: none"> • Chance contact with Landmark Engineering, who originally designed infrastructure • Camera and Vac truck on-site from Bay Area Environmental • Ground Penetrating Radar supplied by GPRS 	<ul style="list-style-type: none"> • Injections revealed further pipe and joint issues • Major area of concern stabilized