## Project Challenges
- Inflow & Infiltration into storm drain system
- Pavement failure and settlement due to loss of bearing soils
- Surface depressions due to soil migrating into storm drain system

## Solution
- Inject URETEK’s polymer using the URETEK Method to encapsulate and seal faulted joints from inflow and infiltration
- Material expansion compacts and fills voids. Outcropping occurs confirming voids are filled.

## Support
- Pre-Estimate meeting with FDOT and site visit with Metric Engineering
- Designed injection locations and quantities
- Pre-construction and Safety meeting onsite with crew
- On-site installation

## Outcome
- **Infrastructure Restoration:** URETEK polymer compacted and void filled loose surrounding soils to rehabilitate storm drain system
- Suncoast Infrastructure installed CIPP after URETEK filled voids and sealed joints from inflows.