



# SR 699/Gulf Blvd

## Drainage Improvement Project

from Park Boulevard to Walsingham Road  
FPID: 436697-1-52-01



Town of Indian Shores Council Meeting  
City of Indian Rocks Beach Commission Meeting

January 9, 2018

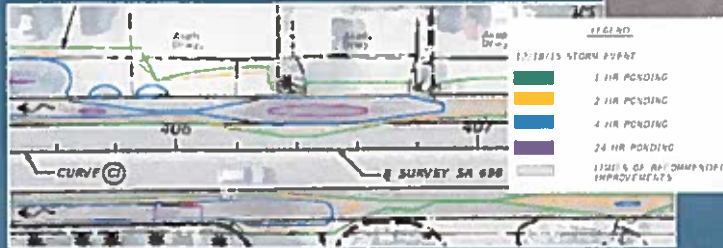
## Project Limits & Existing Conditions

- **Project Limits**
  - SR 699 from Park Boulevard to Walsingham Road – 3 miles
- **Existing Conditions**
  - Two 10-foot travel lanes
  - 5-foot bike lane/5-foot pedestrian path on both sides
  - Stormwater runoff drains to limited drainage structures and pervious pavement in the bike/pedestrian path
  - Runoff infiltrates the pervious pavement in the bike/pedestrian path



## Project Objectives

- **Improve Drainage**
  - Increase the speed that water drains from the pathway
- **Reduce Ponding**
  - Limit volume of standing water on pathway after storm events
  - Provide at least 3-feet of clear passage



Ponding areas after storm event

## Work Effort

- **Install New Drains**
  - 2,000-ft of trench drains
  - 15,000-ft of piping
- **Utility Work**
  - Ongoing coordination with planned underground utility project
  - Coordinate project-related utility adjustments
- **Replace Top Layer of Pathway**
  - Replace pervious pavement displaced by construction

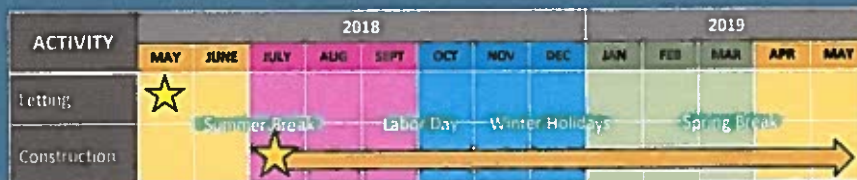


## Installation

- **Minimize Impacts to Residents & Motorists**
  - Maintain Access to Public and Private Property
  - Maintain Two-Way Traffic
    - Multiple work zones (same side of roadway)
    - Brief exception during installation of two under-roadway pipe crossings
  - Limited work periods 8:00 AM – 8:00 PM
    - Other work periods require Town & City approval
  - Roadway open overnight, weekends and holidays
  - Maintain pedestrian traffic on one side of roadway
    - Crossing at flashing beacons



## Schedule & Cost



- **Anticipated Schedule**
  - Project Letting                      May 9, 2018
  - Construction Start                July/August 2018
  - Anticipated duration              12 months
  - Considerations                    Spring break & holidays

• **Estimated Cost - \$3.2M**



Contact

Project Contact Information

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THANK YOU