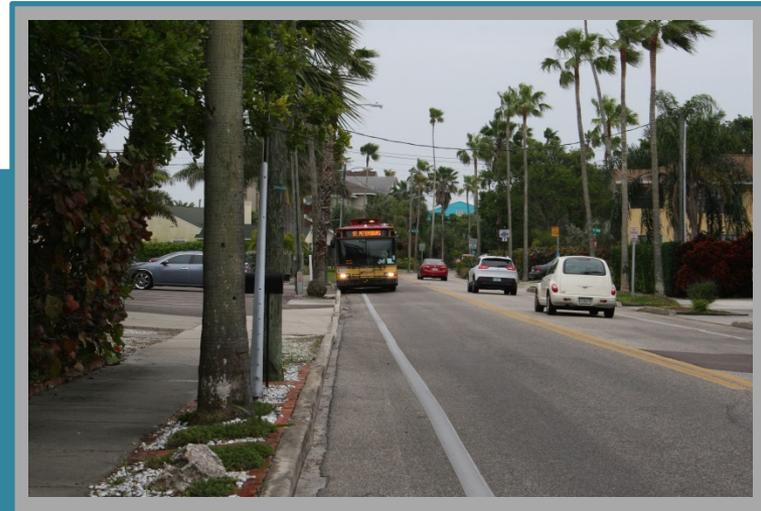


City of St. Pete Beach

Pass-a-Grille Way Roadway Improvements Cabrillo Ave. to 19th Ave.

April 2, 2014 Public Meeting

Presentation by:



Welcome

Seeking Public Input on Roadway Corridor Construction

- Project Overview
- Tree Preservation
- Sidewalks & Bike Lanes
- Intersection of 21st & Pass-a-Grille
- Traffic Calming
- Construction Phasing
- Communication
- Q & A Session



Existing Roadway and Sidewalk

Project Overview

Deteriorating Asphalt and Wastewater Lines

- 4,300 LF (0.8 miles)
- 15 Intersections
- Replace Gravity Sewer Line & Manholes
- Construct 8-inch Potable Water Line
- Construct 24-inch Stormwater Line, Inlets & Tide Control Structures



Pass-a-Grille Way Roadway Improvements
Cabrillo Ave. to 19th Ave.



Tree Preservation

Preservation, Relocation, and Revegetation

- Preserve Palm Trees on east and west side of Pass-a-Grille Way, if possible
- Remove Australian Pines



East Side



Australian Pine



Tight ROW

Sidewalks & Bike Lanes

Pass-a-Grille Way will Continue to be a Multi-modal Thoroughfare

- **Current Configuration**
 - 12 ft. travel lanes
 - 2 ft. bike lanes both sides
 - 1-ft curb
 - 5 ft. sidewalk W. side
 - 60 ft. right-of-way
 - 28 ft. pavement width
- **Options**
 - Bike lanes both sides
 - Sidewalks both sides
 - One sidewalk, one bike lane

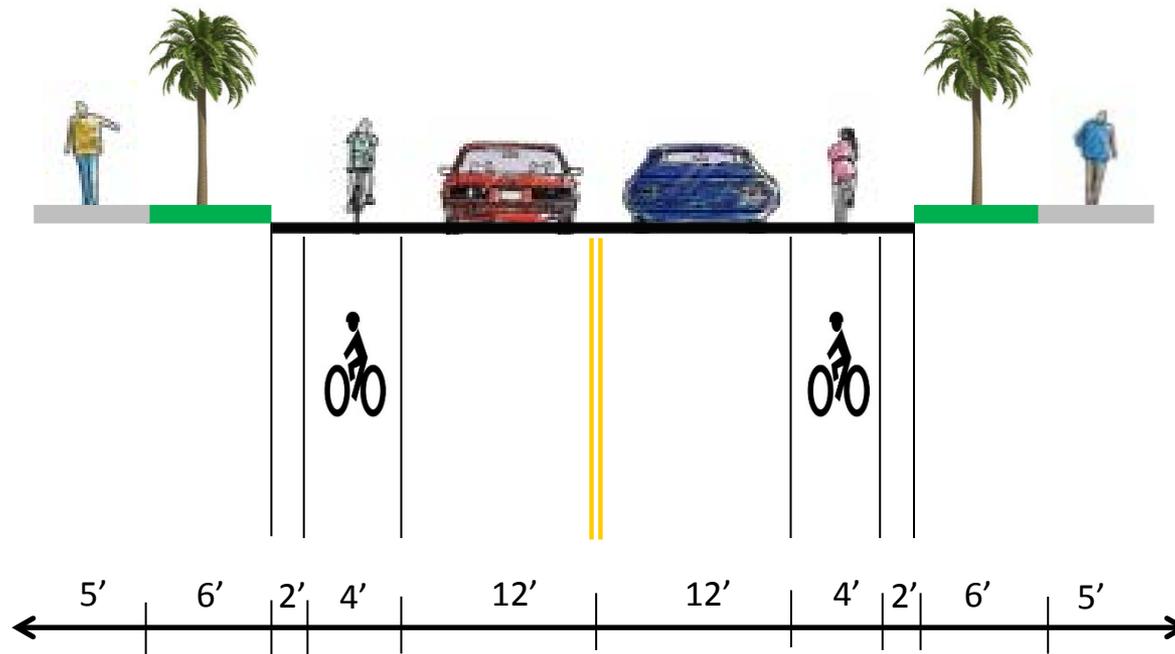


Pass-a-Grille Way

Full Alternative Cross Section

Full Reconstruction

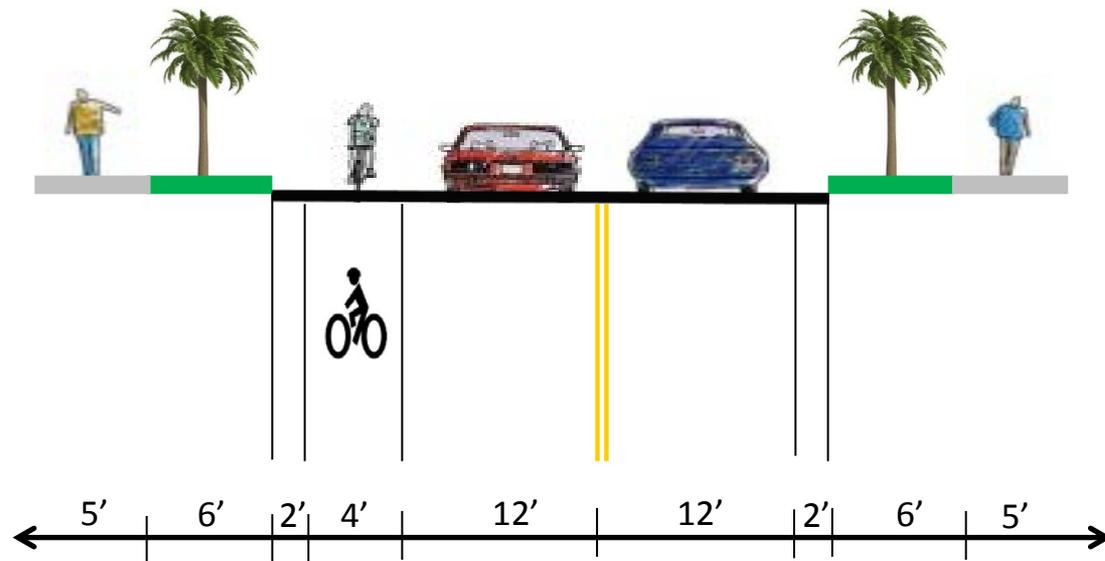
- 60 feet existing right-of-way and 28 feet existing pavement width
- Alternative is within existing ROW, but expands pavement width by 6'



Roadway Only Cross Section

Limited Reconstruction

- Tree preservation on east side
- Pavement restriped to remove north-bound bike lane
- New sidewalk added to east side
- Current sidewalk on west side remains in place



Intersection of 21st Ave. & Pass-a-Grille Way

Intersection Reconstructed to Increase Aesthetics

- **Alternatives:**
 - Keep existing traffic signal
 - Replace with pole-mounted decorative signal
 - Replace with 4-way stop signs
- **Add brick accents at corners**
- **Relocate aerial electric lines at intersection underground**



Traffic Signal



Existing Trees



Overhead Wires



Local Businesses



Traffic Calming

- Speed tables/Bumps/Humps
- High Emphasis Crosswalks
- Stamped Pavement
- Flashing Signals
- Bulb-Outs
- Other Traffic Calming Measures



Traffic Logix



FHWA



Mike Cynrecki

Construction Phasing

Target Start Date Fall 2015; Anticipated to Last 14 Months

- **Potential Phasing Plan**

1. S. of 30th to Cabrillo
2. N. of 28th to S. of 30th
3. N. of 21st to N. of 28th
4. S. of 19th to N. of 21st

- **Considerations**

- Day vs. night time construction
- Maintenance of business access
- Homeowner access for roadway and baffle box construction



Usafetyflorida.com

Construction Detours

Safety and Access

- 1. Flaggers
- 2. 28th – Sunset – 30th
- 3. 21st – Gulf – 22nd – Sunset – (30th and 28th)
- 4. 18th – Gulf – 22nd



Pass-a-Grille Way Roadway Improvements
Cabrillo Ave. to 19th Ave.



Construction Costs

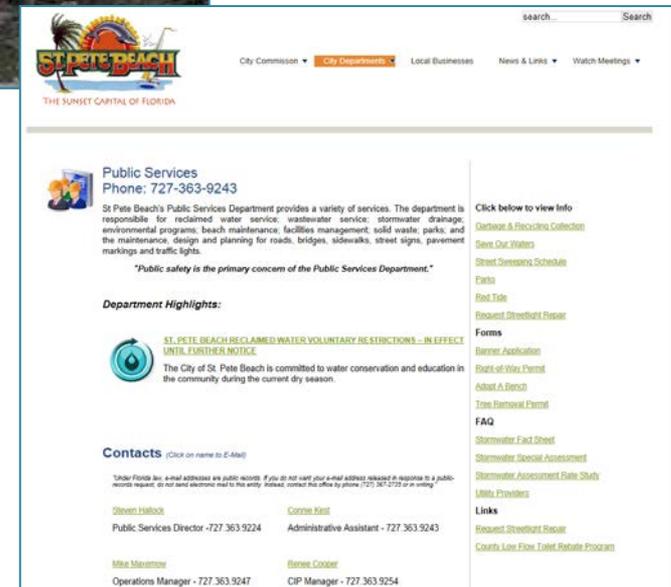
Roadway	\$2,300,013
Stormwater	\$2,118,681
<u>Wastewater</u>	<u>\$1,138,125</u>
Total	\$5,556,819

- **Key Points about Costs**
 - Shared between various funds
 - Stormwater may be grant funded

Communication

There will be multiple ways to access up-to-date project information

- City Staff
 - Overall Control
- CPWG – Design Engineer
 - Solve Problems
- Contractor (Once Selected)
 - Day to Day Issues
- Newspaper
- Website
 - www.stpetebeach.org



Thank You for Attending

For further information please contact:

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Steve Hallock, Public Services Director
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St. Pete Beach, FL 33706-1839
727.363.9224
S.Hallock@stpetebeach.org

Have questions?

Please stay for a One-on-One Q & A Session

CPWG
CUBS PHILBECK WATVE GROUP



Pass-a-Grille Way Roadway Improvements
Cabrillo Ave. to 19th Ave.



THE SUNSET CAPITAL OF FLORIDA