



# Capital Improvement Project – Council Schedule

David Willems, P.E.





## **Ongoing Projects**

- Corkscrew Road
- River Ranch Road
- Corkscrew Rd Traffic Signal
- Monument Signs
- Coconut Rd Intersection Study





## Fiscal Year 2020-2021 Projects

- Villages at Country Creek Bypass Swale
- Dry Creek Bed Sediment Removal
- Williams Rd-Atlantic Gulf Drive
- Intersection Safety Study
- Estero on the River Master Plan & Design
- Estero Community Park Master Plan & Design





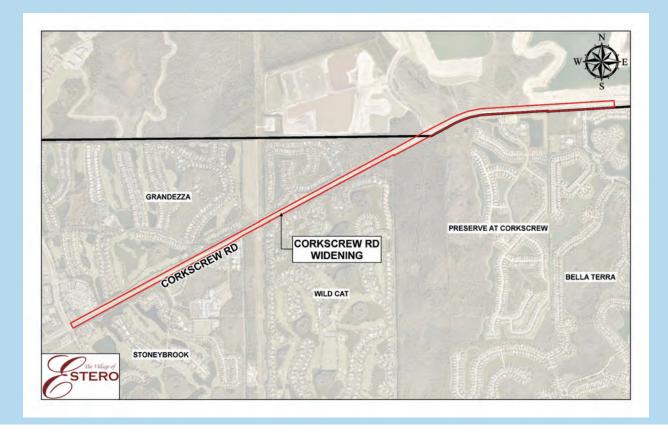
## Fiscal Year 2020-2021 Projects

- Williams Road Bike/Ped Improvements
- Sandy Lane Bike/Ped Improvements
- Broadway E Shared Use Path
- Ben Hill Griffin Parkway Landscape Design
- Via Coconut Point Landscape Design





#### **Corkscrew Road**



Slide





#### **Corkscrew Road**

- 10-ft Paths, both sides of road
- Street Lights
- Landscaping





#### **River Ranch Road**







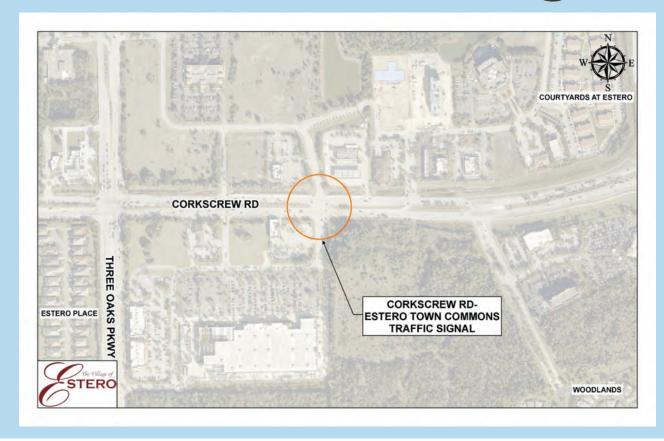
#### **River Ranch Road**

- Drainage Improvements
- Roadway Improvements
- Intersection Improvements (Estero High & Williams Road)
- Pedestrian Improvements





# **Corkscrew Traffic Signal**







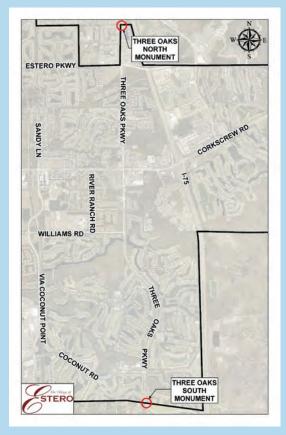
### **Corkscrew Traffic Signal**

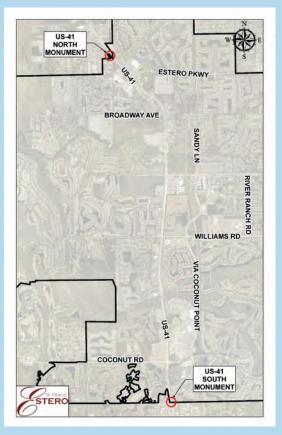
- Install Traffic Signal at Corkscrew Road and Puente Lane
- Costs to be reimbursed by adjacent land owners





## **Monument Signs**









### **Monument Signs**

- Install monument signs at entry points in to the Village.
- Three Oaks Parkway and US 41 recommended as first locations





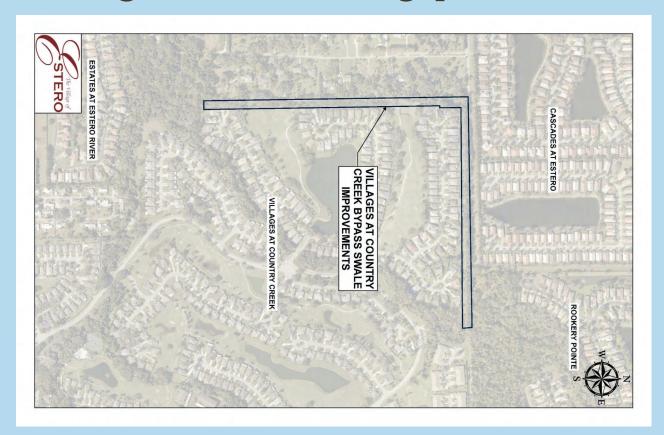
#### **Coconut Rd Intersection Study**

• Intersection improvements along Coconut Road, east of US 41





## **Country Creek Bypass Ditch**







#### **Country Creek Bypass Ditch**

- Improve swale around Villages at Country Creek
- Requires coordination with Country Creek
- Improve flow into swale
- Improve flow out of swale
- Project could be completed with Dry Creek Bed Project





## **Dry Creek Bed**







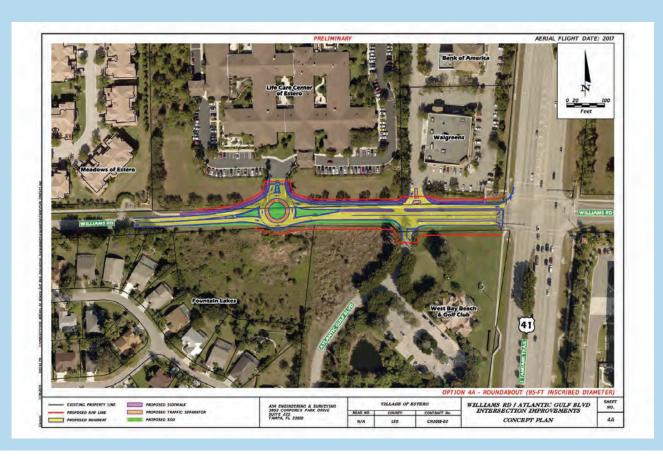
### **Dry Creek Bed**

- Re-establish historical flow patterns by removing sediment from a historic creek bed
- Will allow more water to flow from NB to SB of Estero River
- Project could be completed with Country Creek Bypass Ditch Improvements





#### Williams Road Atlantic Gulf Drive







#### Williams Road Atlantic Gulf Drive

Roadway and Intersection Improvements

- Eliminate left turns out of Walgreens & Atlantic Gulf Drive
- Provide alternate turn around
- Improve stacking & traffic flow at US 41





## **Intersection Safety Study**

- Study Bike/Ped Safety at dangerious intersections identified in Bike/Ped Master Plan.
- Intersections generally located along US 41





#### **Estero on the River**







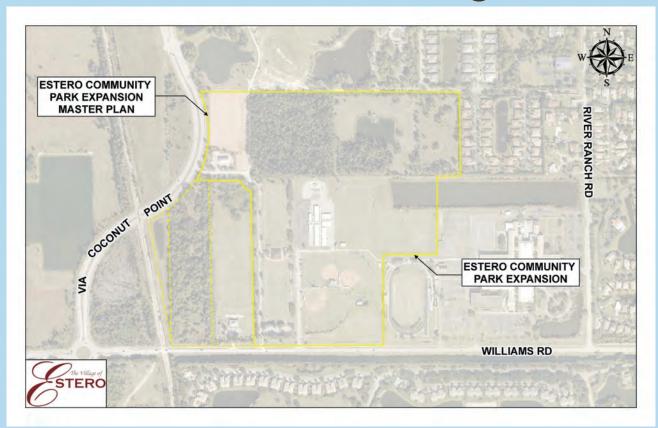
#### **Estero on the River**

- Determine the improvements for Estero on the River property
- Design those improvements
- Build those improvements





## **Estero Community Park**







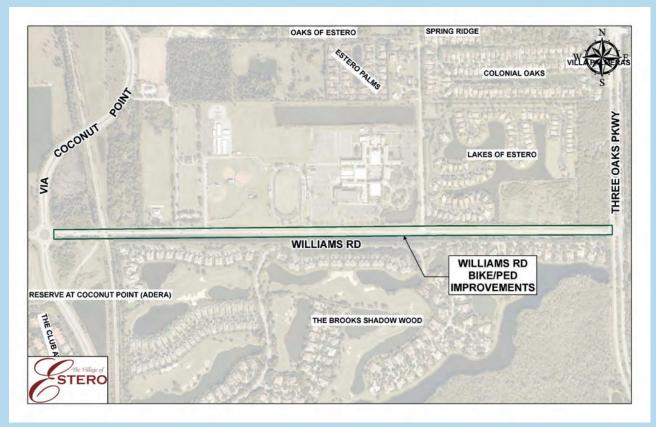
#### **Estero Community Park**

- Determine improvements on community park property
- Design those improvements
- Construction those improvements





## Williams Rd Bike/Ped







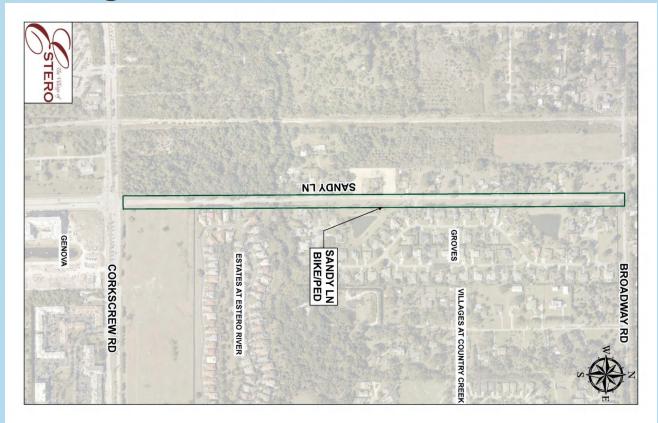
### Williams Rd Bike/Ped

- Bike/Ped Master Plan recommended improvements along Williams Road
- This project will first identify the appropriate improvements
- Then design and build them





# Sandy Lane Bike/Ped







## Sandy Lane Bike/Ped

- Bike/Ped Master Plan recommended improvements along Sandy Lane
- This project will first identify the appropriate improvements
- Project will be completed with Broadway E shared use path





#### **Broadway E Shared Use Path**







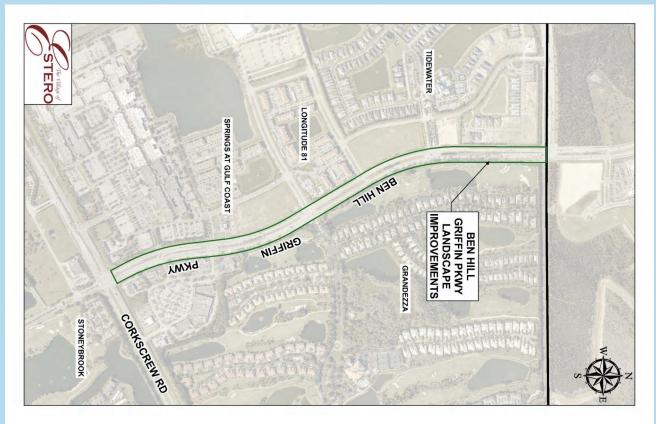
#### **Broadway E Shared Use Path**

- Bike/Ped Master Plan recommended improvements along Broadway East
- This project will first identify the appropriate improvements
- Project will be completed with Sandy Lane Bike/Ped





## Ben Hill Griffin Pkwy Landscape







## Ben Hill Griffin Pkwy Landscape

- Install landscaping along Ben Hill Griffin Parkway
- Improve sidewalks





## Via Coconut Landscape







### Via Coconut Landscape

- Install landscaping along Via Coconut Point
- Improve sidewalks
- Design street lighting





- Corkscrew Road
  - CIP Council approved
  - Design and Permitting ongoing
  - Construction Council approval late 2021 early 2022
- River Ranch Road
  - CIP Council approved
  - Preliminary Design ongoing
  - Design & Permitting Council approval early 2021
  - Construction Council approval mid 2022





- Corkscrew Rd Traffic Signal
  - CIP Council approved
  - Design complete
  - Construction Council approval late 2020
  - Construction to start mid 2021
- Monument Signs
  - CIP Council approved
  - Design & permitting ongoing
  - Construction (first signs) Council approval mid 2021





- Coconut Rd Intersection Study
  - CIP Council approved
  - Preliminary design ongoing
  - Design & permitting date will be determined with preliminary design
  - Construction date to be determined
- Country Creek Bypass Swale Dry Creek Bed
  - CIP Council approved
  - Preliminary Design Council approval late 2020
  - Design & permitting Council approval mid 2021
  - Construction Council approval mid 2022





- Williams Rd-Atlantic Gulf Drive
  - CIP Council approved
  - Preliminary design Complete
  - Design & permitting Council approval early 2021
  - Construction Council approval early 2022
- Intersection Safety Study
  - CIP Council approved
  - Study (preliminary design) Council approval early 2021
  - Design & permitting to be determined
  - Construction to be determined





- Williams Road Bike/Ped Improvements
  - CIP Council approved
  - Preliminary design Council approval late 2020
  - Design & permitting Council approval mid 2021
  - Construction Council approval early 2022
- Sandy Ln & Broadway E Bike/Ped Improvements
  - CIP Council approved
  - Preliminary design Council approval early 2021
  - Design & permitting Council approval mid 2022
  - Construction Council approval late 2023





- Estero on the River Master Plan & Design
  - CIP Council approved
  - Preliminary design Council approval late 2020
  - Design & permitting to be determined
  - Construction to be determined
- Estero Community Park Master Plan & Design
  - CIP Council approved
  - Preliminary design Council approval early 2021
  - Design & permitting to be determined
  - Construction to be determined





- Ben Hill Griffin Parkway Landscape Design
  - CIP Council approved
  - Preliminary design Council approval late 2020
  - Design & permitting to be determined
  - Construction to be determined
- Via Coconut Point Landscape Design
  - CIP Council approved
  - Preliminary design Council approval mid 2021
  - Design & permitting to be determined
  - Construction to be determined





# **QUESTIONS?**

Additional body copy information.