

January 13, 2020 Road Improvement Projects

## **Osceola County**

## **Transportation**

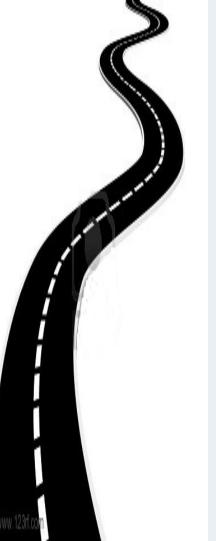


Transit



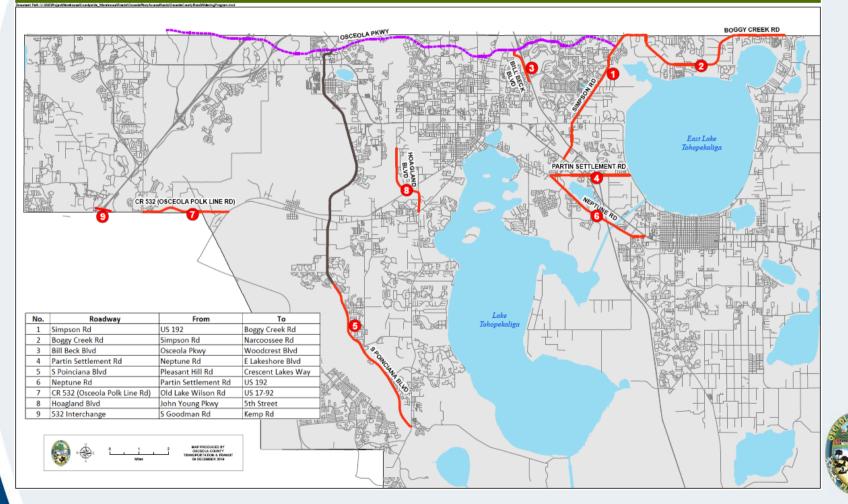
### Responsibilities

- Transportation Planning
- Design
- Right of Way Acquisition
- Construction
- Traffic Engineering
- Traffic Operations



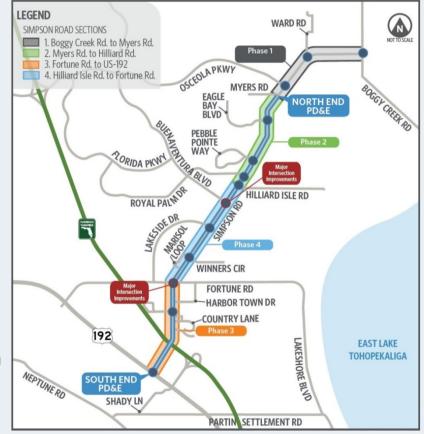


#### Osceola County Road Widening Program



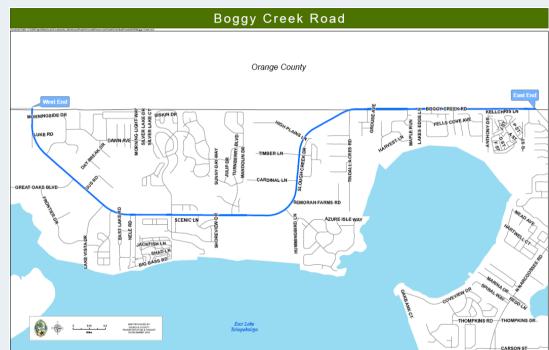
## Simpson Road

- Roadway widening and intersection upgrades with sidewalks, bicycle accommodations, curb and gutter, and drainage improvements
- Phase 1 Myers Road to Boggy Creek
  Construction FDOT FY 2022
- Phases 2, 3, and 4 Myers Road to US 192
  - Finalizing PD&E
  - Design advertised in Nov. 2019
  - ROW acquisition early 2020
  - Construction anticipated FY 2023
- Website www.improvesimpsonroad.com



## **Boggy Creek Road**

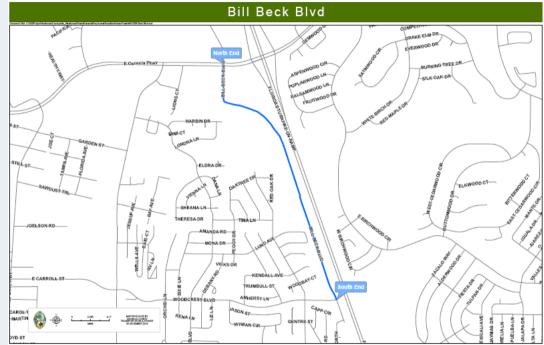
- Widening from 2 to 4 lanes, approximately 5.9 miles, from Simpson Road to Narcoossee Road
- Sidewalks, bicycle accommodations, curb and gutter, and drainage improvements
- Technical analysis/design advertisement in January 2020
- ROW acquisition anticipated in FY 2021
- Construction anticipated in FY 2024





#### **Bill Beck Boulevard**

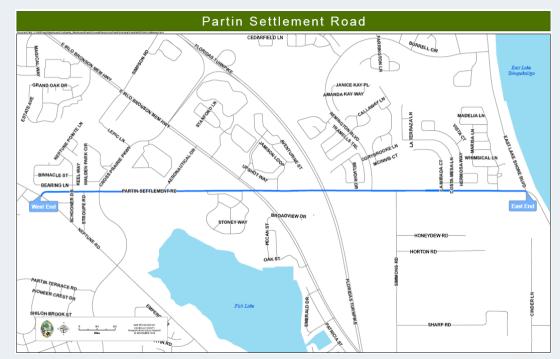
- New 2-lane roadway, approximately 0.7 miles, from Osceola Parkway to Woodcrest Boulevard
- Roadway required as part of agreement with city of Kissimmee
- Sidewalks, bicycle accommodations, curb and gutter, and drainage improvements
- Design update complete in FY 2020
- Construction anticipated in FY 2021





#### **Partin Settlement Road**

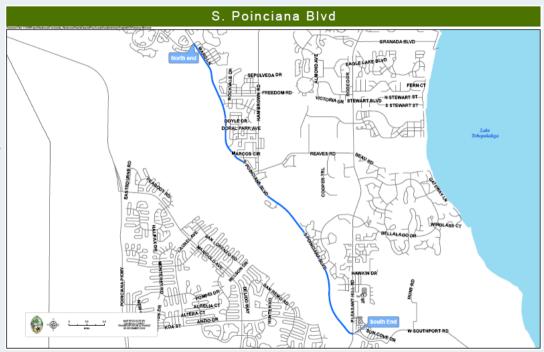
- Widening from 2 to 4 lanes, approximately 2.7 miles, from Neptune Road to E. Lakeshore Boulevard
- Sidewalks, bicycle accommodations, curb and gutter, and drainage improvements
- Technical analysis/design advertisement in January 2020
- ROW Acquisition anticipated in FY 2021
- Construction anticipated in FY 2024





## **Poinciana Boulevard**

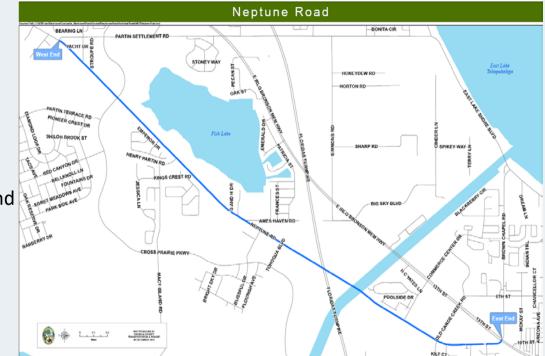
- Widening from 2 to 4 lanes, approximately 5.8 miles, from Pleasant Hill Road to Crescent Lakes Way
- Sidewalks, bicycle accommodations, curb and gutter, and drainage improvements
- Technical analysis/design advertisement in January 2020
- ROW acquisition anticipated in FY 2021
- Construction anticipated in FY 2024





#### **Neptune Road**

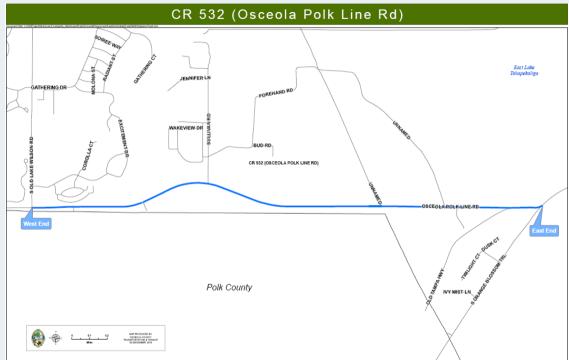
- Widening from 2 to 4 lanes, for approximately 3.5 miles, from Partin Settlement Road to US 192
- Finalizing PD&E study for the widening, rehabilitation and reconstruction of Neptune Road including sidewalks, bicycle accommodations, curb and gutter, and drainage improvements
- Design advertised in November 2019
- ROW acquisition begins early 2020
- Construction anticipated FY 2022
- Website: www.improveneptuneroad.com





## CR 532 Widening

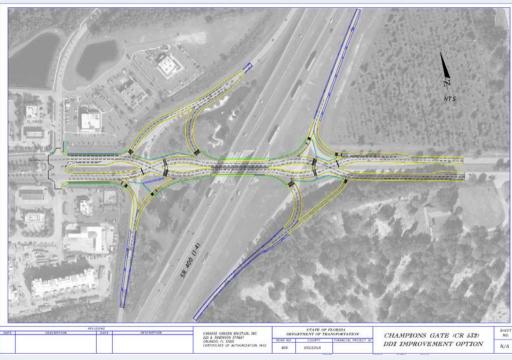
- Widening from 2 to 4 lanes, approximately 2.9 miles, from Old Lake Wilson Road to US 17/92
- Sidewalks, bicycle accommodations, curb and gutter, and drainage improvements
- Part of Poinciana Parkway Extension
  Project Partnership with CFX
- Technical Analysis/Design advertisement January 2020
- Construction FY 2023 FY 2024





## I-4/CR 532 Interchange

- Design of modified interchange as a diverging diamond configuration
- Partnership with FDOT
- Design complete in FY 2020
- Construction in FY 2021
- State funded







### **Hoagland Boulevard**

- From John Young Parkway to 5<sup>th</sup> Street
  - $\circ$  3.15 miles
  - o approximately \$39 million
  - New 2.15 mile four-lane divided roadway
  - Widening from 2 to 4 lanes about 0.91 miles of divided roadway
  - o 6' bike lanes
  - o 6'-8' sidewalks on both sides of road
  - Curb and gutter
  - Bridge over SunRail tracks and reconstruction of Shingle Creek Bridge
  - o Completion anticipated 2021
  - <u>https://www.osceola.org/agencies-</u> <u>departments/transportation-</u> <u>transit/projects/hoagland-blvd/</u>



# **Current Local Agency Program (LAP) and Grants**

Restricted <u>Grant Funding</u>: \$66,927,025

Project	Design Phase	Construction Phase
ATMS Phase 4		\$1,816,910
Carroll Street - JYP to Michigan	\$1,323,846	\$7,748,293
East Lake Elementary Sidewalk	\$21,620	\$192,001
Fortune Lakeshore Trail	\$631,814	\$8,211,814
Highlands Elementary Sidewalk	\$26,968	\$271,938
Hoagland Blvd. Phase 2		\$20,100,606
Hoagland Blvd. Phase 3		\$8,758,369
Kissimmee St. Cloud Trail	\$325,303	\$1,200,000
NeoCity Way		\$5,800,000
Poinciana Blvd. @ Siesta Lago signal		\$338,392
Royal Palm Sidewalk	\$71,666	\$270,216
International Drive Sidewalk	\$64,443	\$342,971
Deerwood Elementary 1 Sidewalk	\$116,429	\$786,835
Bellalago Academy Sidewalk		\$86,122
Parkway Middle School Sidewalk		\$568,650
Pleasant Hill Road @ Eagle Lake signal		\$496,697
Deerwood Elementary 2 Sidewalk	\$233,877	\$1,034,255
Koa Elementary Sidewalk	\$28,632	\$66,072
Fortune Simpson Intersection Improvement	\$1,033,308	\$4,958,978
Total:	\$3,877,906	\$63,049,119



# **Partner Projects**

CENTRAL FLORIDA EXPRESSWAY AUTHORITY







#### John Young Parkway/Pleasant Hill Road Intersection



- Interim Improvement to intersection
- Quad Road concept disperses traffic over two intersections
- Re-aligns entrance into The Oaks subdivision
- FDOT finalizing PD&E
- Moving into design and ROW acquisition
- Construction money being placed into FDOT work program for FY 2024



#### **Central Florida Expressway Authority**



#### **Osceola Parkway Extension**



- Preferred alignment approved by CFX Board Dec. 12, 2019
- Design in 2020
- Extend roadway to Nova Road



#### **Southport Connector Expressway**



- CFX Board approved moving forward with PD&E for Southport Connector Expressway
- PD&E has been advertised



#### **Poinciana Parkway Extension**

- Widen existing Poinciana Parkway from 2 to 4 lanes
- Poinciana Parkway Extension from US 17/92 to CR 532
- Design contract advertised in January 2020





#### Western Beltway Widening

- Widen the Western Beltway (SR 429) to eight lanes, from I-4 to Seidel Road
- PD&E Study planned to advertise February 2020.
- Studies will includes interchange modifications and potential new interchange access along the Western Beltway





#### Florida Turnpike Widening

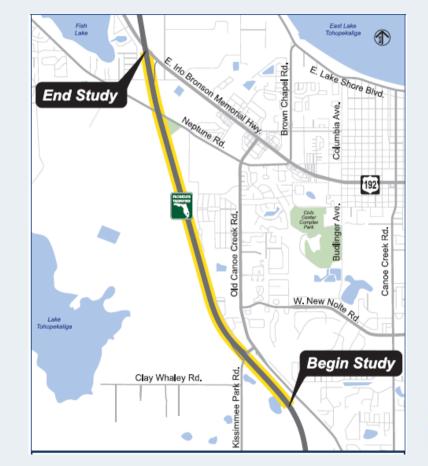
- Widen the Turnpike (SR 91), from four lanes to eight lanes, from US 192 / US 441 to just north of the Osceola Parkway, approximately 7 miles in length
- New lanes will be express lanes
- Project currently in design
- Construction FY 2024
- Work includes pavement milling and resurfacing, bridge reconstruction and roadside safety enhancements





### Florida Turnpike Widening

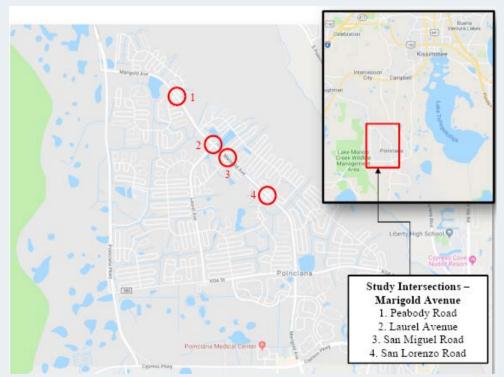
- Widen the Turnpike (SR 91) from south of Kissimmee Park Road north to US 192
- PD&E study now underway finishing early 2020
- Includes enhanced interchange at US 192, a new interchange north of existing Kissimmee Park Road partial interchange, new limited access toll lanes, and modifications to existing partial interchanges
- Includes new and/or widened bridge structures
- Design in FY2020
- ROW FY2020
- Construction FY2024





#### **Marigold Avenue Improvements**

- FDOT Safety Study recommends roundabouts for potential safety improvements on Marigold Avenue at Peabody Road, Laurel Avenue, and San Lorenzo Road and a northbound left-turn bay at San Miguel Road
- Potential design and construction funded by FDOT





#### **Buenaventura Boulevard**

#### Safety Improvements

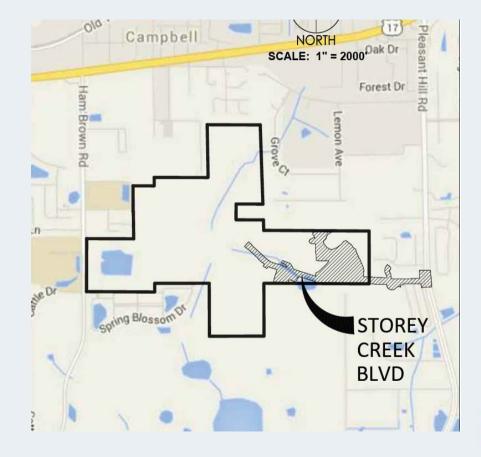
- FDOT study to recommend safety improvements on Buenaventura Boulevard between Florida Parkway and Osceola Parkway
- o Recommendations pending
- o Funded by FDOT





#### **Storey Creek Boulevard**

- Connector framework roadway constructed by developers to provide a connection between Pleasant Hill Road and Reaves Road.
- Reaves Road side has started, and the County is coordinating with the developer on a timeline for the portion at Pleasant Hill Road to complete the connection.







## www.Osceola.org

Thank you!



