Poinciana Parkway Extension
Project Development & Environment Study
Nicole Gough, Dewberry
Mary Brooks, Quest Corporation of America
Clif Tate, Kimley-Horn and Associates
— August 15, 2018 —
This meeting, project, or study is being conducted without regard to race, color, national origin, age, sex, religion, disability or family status. Persons wishing to express their concerns relative to compliance by the Central Florida Expressway Authority (CFX) with Title VI may do so by contacting:

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Public Involvement Coordinator  
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All inquiries or complaints will be handled according to CFX procedure and in a prompt and courteous manner.
Background

- 2005 – Osceola County Comprehensive Plan: New corridors around growth boundary

- 2012 – Osceola County Expressway Authority (OCX): 2040 Master Plan

- 2016 – FDOT designated OCX “beltway” as SR 538

- 2016 – Poinciana Parkway Connected to US 17/92

- March 2018 – CFX finished Feasibility Studies
  - Authorized Poinciana Parkway Extension PD&E study

- July 2018 – PD&E Study began
Advisory Group Roles

**Environmental**
- Natural environment analysis;
- Special advisory resource;
- Providing environmental impact input on project alternatives;
- Local knowledge, issues and concerns regarding environmental impacts.

**Project**
- Mobility analysis;
- Special advisory resource;
- Providing input on project alternatives;
- Local knowledge, issues and concerns.
Feasibility Study Public Involvement: Environmental & Project Advisory Groups

**EAG** – July 2017 & January 2018  
**PAG** – July 2017 & February 2018
Feasibility Study Public Involvement: Public Meetings

6 Meetings
1,300 Participants
630 Comments
PROJECT DEVELOPMENT PROCESS
New Alignment Expansion Projects

- Identify Project: Project identified in CFX Board approved Visioning +2040 Master Plan (Long-Range Transportation Plan).
  - Is project identified in the approved Five-Year Work Plan?
    - Yes: Project is placed on hold to be revisited in the future.
    - No: CFX Board approves findings of feasibility study on the project.

- Work Plan: CFX Board approves findings of feasibility study on the project.
  - Does CFX Board approve PD&E Study?
    - Yes: Project is placed on hold to be revisited in the future.
    - No: Does CFX Board approve project for the Final Design Phase?
      - Yes: Does CFX Board accept the proposed mitigation/conservation easement settlements and approve permit agreements?
        - Yes: Project is placed on hold to be revisited in the future.
        - No: Utilities: Does CFX Board accept the proposed utilities relocation settlements and approve utility agreements?
          - Yes: Project is placed on hold to be revisited in the future.
          - No: Right-of-Way: Does CFX Board accept the Right-of-Way Committee’s requested acquisitions and approve start of right-of-way purchasing?
            - Yes: Project is placed on hold to be revisited in the future.
            - No: Permits: Does CFX Board approve CFX’s request to advertise bids for construction?
              - Yes: Does CFX accept bid and approve award of contract to construct roadway?
                - Yes: Construction commences.
                - No: Construction is tensioned.
              - No: Project is placed on hold to be revisited in the future.

- Feasibility Study
- PD&E Study
- Recommended Alternative/Final Design
- Advertise Bids
- Award Contract
- Construction
- Open to Traffic

(We are here.)
Poinciana Parkway Extension Feasibility Study

- Widen Poinciana Parkway
- Evaluated Alternatives: Parkway to I-4
Poinciana Parkway Extension Feasibility Study and Findings

- 5 alternative alignments: Parkway to CR 532
- 3 alternative alignments: CR 532 to I-4
- Project may be viable (CFX criteria)
- Phase I: Connection to CR 532
Benefits of Phased Approach
North end of bridge to CR 532

- I-4 connection: Requires FDOT and FHWA approval
  - Consistent with I-4 plans
  - Years to determine

- Project advancement: Extension to CR 532

- Improvements by others:
  - Osceola County: Widen CR 532
  - FDOT/Osceola County: I-4/CR 532 interchange
Poinciana Parkway Extension PD&E Study

- Focus: Parkway bridge to CR 532
- Alternative alignments: Compatible with future I-4 connection (SR 429 or CR 532)
- Consider improvements by others
  - Widen CR 532
  - I-4/CR 532 interchange
Poinciana Parkway Extension
Purpose and Need

• Enhance mobility: CR 532 to Parkway
• Reduce roadway congestion and delays
• Expand regional connectivity
• Provide transportation infrastructure for planned growth
• Provide consistency with local plans and policies
• Enhance safety

EAG and PAG input: Contribute to developing Purpose and Need
Study Methodology

- Follow FDOT PD&E Manual
- Project Environmental Impact Report (PEIR) (CFX approval)
- Analyze and document potential impacts
  - Physical
  - Natural
  - Social
  - Cultural
Poinciana Parkway Extension
Typical Section on New Alignment
Poinciana Parkway Extension Constraints

- Mitigation Bank
- Wetlands
- Cemeteries
- Places of Worship
- Loughman Park
- Loughman Community
- Power Substations
- Gas Transmission Substations
- Businesses and Residences
# Poinciana Parkway Extension

## Anticipated Impacts

<table>
<thead>
<tr>
<th>Evaluation Criteria</th>
<th>Alignment 1</th>
<th>Alignment 2</th>
<th>Alignment 3</th>
<th>Alignment 4</th>
<th>Alignment 5</th>
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<td>Social</td>
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From north end of bridge to CR 532
Poinciana Parkway Extension
Eliminate Alignments 2 and 3 from PD&E

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Poinciana Parkway Extension
Polk County, Osceola County & OCX Agreement

• Expansion: Maintain connection to Ronald Reagan Parkway
• Alternative 1: East-west connection to Poinciana Parkway
• Alternatives 4 and 5: Adding east-west connection (evaluation)
• Polk County access to I-4 Connector (US 17/92 interchange)
• CFX: Work with Polk County to evaluate connections
Social Constraints

Environmental Constraints
### Poinciana Parkway Extension PD&E Study Schedule

<table>
<thead>
<tr>
<th>Event</th>
<th>2018</th>
<th>2019</th>
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<tbody>
<tr>
<td>Notice to Proceed</td>
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<td><strong>JUL</strong></td>
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<tr>
<td>Existing Conditions Analysis</td>
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<td>PAG and EAG Meetings 1</td>
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<td><strong>SEP</strong></td>
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<td>Ongoing Stakeholder Meetings</td>
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<td><strong>OCT</strong></td>
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<td>Kickoff Public Meeting</td>
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<td>Engineering Data Collection</td>
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<td><strong>JAN</strong></td>
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<td>Alternatives Analysis</td>
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<td><strong>AUG</strong></td>
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<tr>
<td>Perform Environmental Analysis</td>
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<td><strong>SEP</strong></td>
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<td>Perform Engineering Analysis</td>
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<td><strong>OCT</strong></td>
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<tr>
<td>Draft Environmental &amp; Engineering Reports</td>
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<td><strong>NOV</strong></td>
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<tr>
<td>PAG and EAG Meetings 2</td>
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<td>Alternatives Public Workshop</td>
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<td>Select Preferred Alternative</td>
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<td>Draft Preliminary Engineering Report and</td>
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<td>Project Environmental Impact Report</td>
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<td><strong>APR</strong></td>
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<td>PAG and EAG Meetings 3</td>
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<td><strong>MAY</strong></td>
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<td>Public Hearing</td>
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<td><strong>JUN</strong></td>
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<td>Final Preliminary Engineering Report and</td>
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<td><strong>JUL</strong></td>
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<td><strong>AUG</strong></td>
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<td>CFX Review and Approve Final Preliminary</td>
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<td>Engineering Report and Project Environmental Impact Report</td>
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Public Involvement

• Multiple opportunities for participation
• Environmental & Project Advisory Groups
• Public Meetings
  • Kick-off – September 25, 2018
  • Alternatives Workshop – March 2019
  • Public Hearing – August/September 2019
• Board Presentations – CFX, Osceola and Polk Board of County Commissioners
• Stakeholder Meetings
• CFX Study Webpage & Study Facebook Page
Poinciana Parkway Extension PD&E Study

Comments And Questions

For more information contact:
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