

EE Williamson Access Meeting

May 6, 2014



“I-4 BEYOND the ULTIMATE” PD&E REEVALUATION STUDY

From west of US 27 to west of Kirkman Road

From east of SR 434 to east of 472

Seminole County

FPID: 432100-1-22-01



"I-4 Beyond the Ultimate" PD&E Reevaluation Study

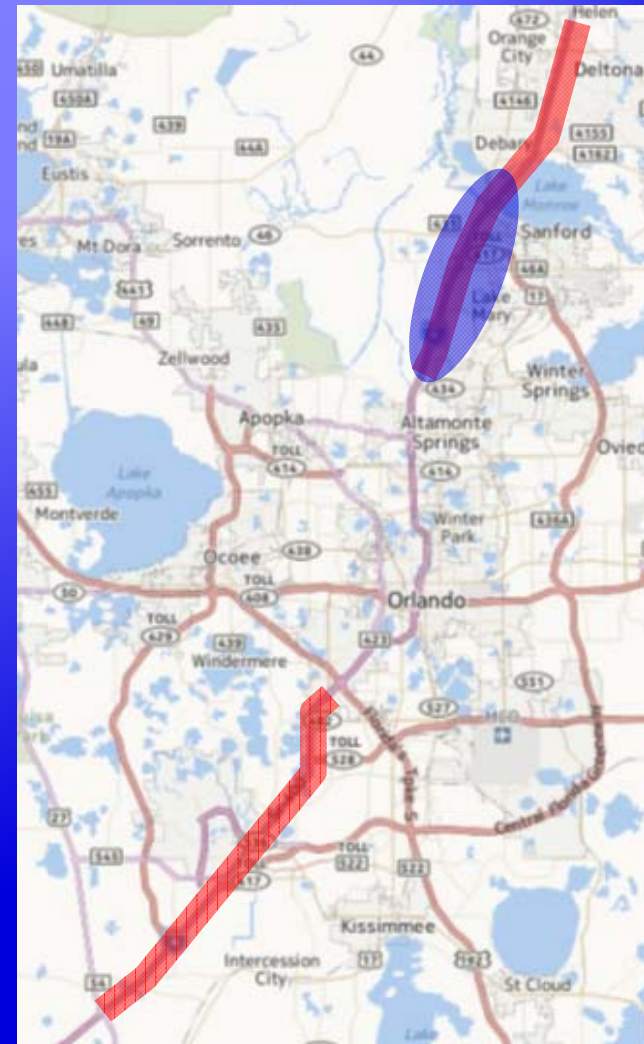
From east of SR 434 to east of US 17-92

FPID: 432100-1-22-01



Study Background

- Segment 1
 - CR 532 (Polk/Osceola County Line) to SR 528 (Beachline Expressway)
- Segment 2
 - SR 528 (Beachline Expressway) to SR 435 (Kirkman Road)
- **Segment 3**
 - **SR 434 to US 17-92**
- Segment 4
 - US 17-92 to SR 472
- Segment 5
 - US 27 to CR 532 (Polk/Osceola County Line)





"I-4 Beyond the Ultimate" PD&E Reevaluation Study

From east of SR 434 to east of US 17-92

FPID: 432100-1-22-01



Cost of Congestion

Time is money, the cost of congestion:

- 1.5 Million average daily trips on 73 miles of I-4 from Polk County Line to I-95
- Traffic Delays Add 55/38 Hours to Each Traveler's Drive Time Each Year
- National Average for Cities the Size of Orlando is 37 Additional Hours
- Orlando is the 15th most congested city in America
- Cost of Congestion in the Central Florida area is \$643/\$811 Million Per Year

Source: Texas Transportation Institute - 2005/2010 Urban Mobility Report



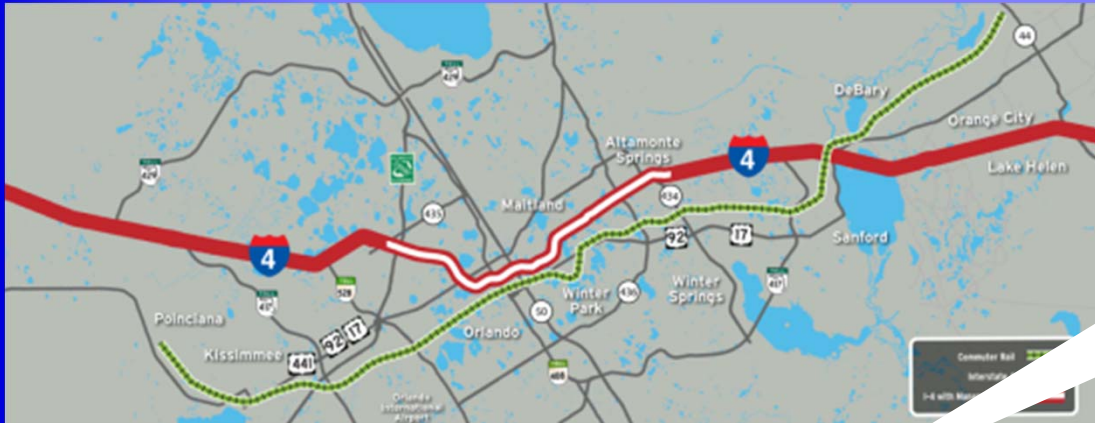


"I-4 Beyond the Ultimate" PD&E Reevaluation Study



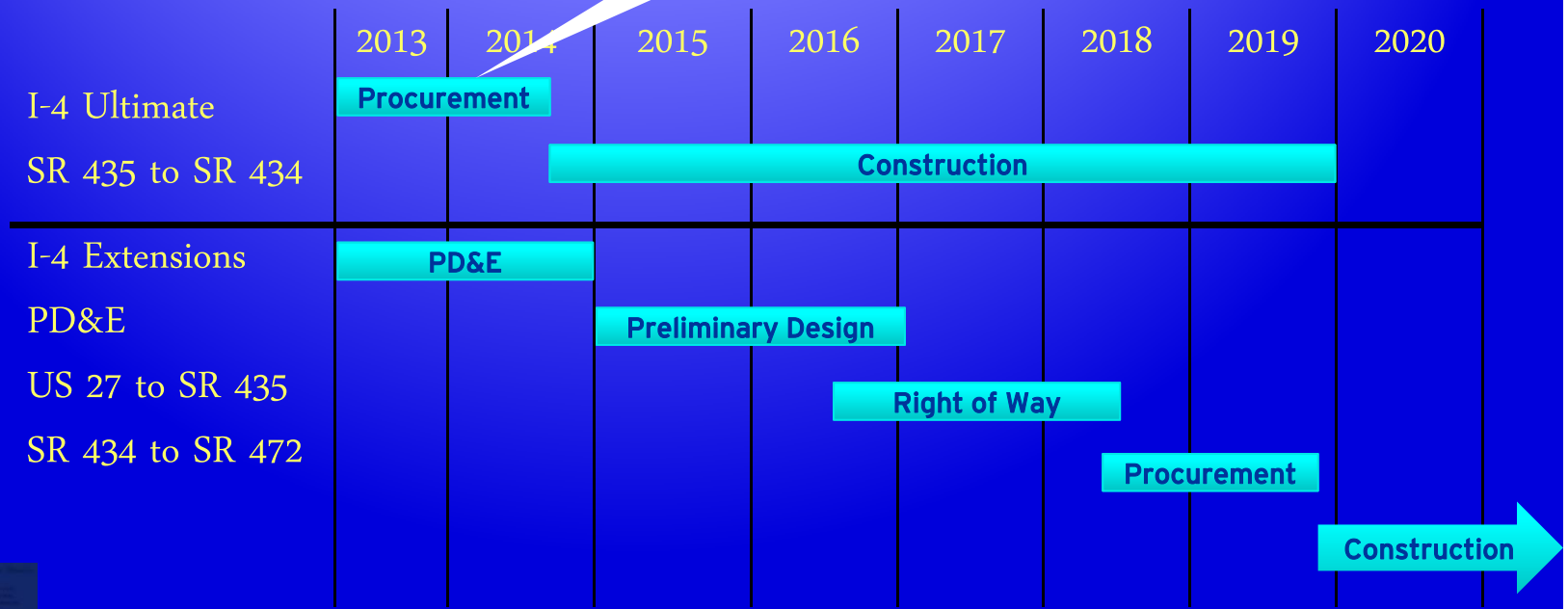
From east of SR 434 to east of US 17-92

FPID: 432100-1-22-01



Overall Schedule

On April 24, 2014 FDOT selected the I-4 Mobility Partners team for the I-4 Ultimate Project





"I-4 Beyond the Ultimate" PD&E Reevaluation Study

From east of SR 434 to east of US 17-92

FPID: 432100-1-22-01



Purpose and Need

- The Beyond the Ultimate PD&E Reevaluation will address
 - Express Lanes
 - Access Modifications
 - Environmental
 - Engineering
 - Public Involvement
 - Rail Envelope
 - R/W Evaluation





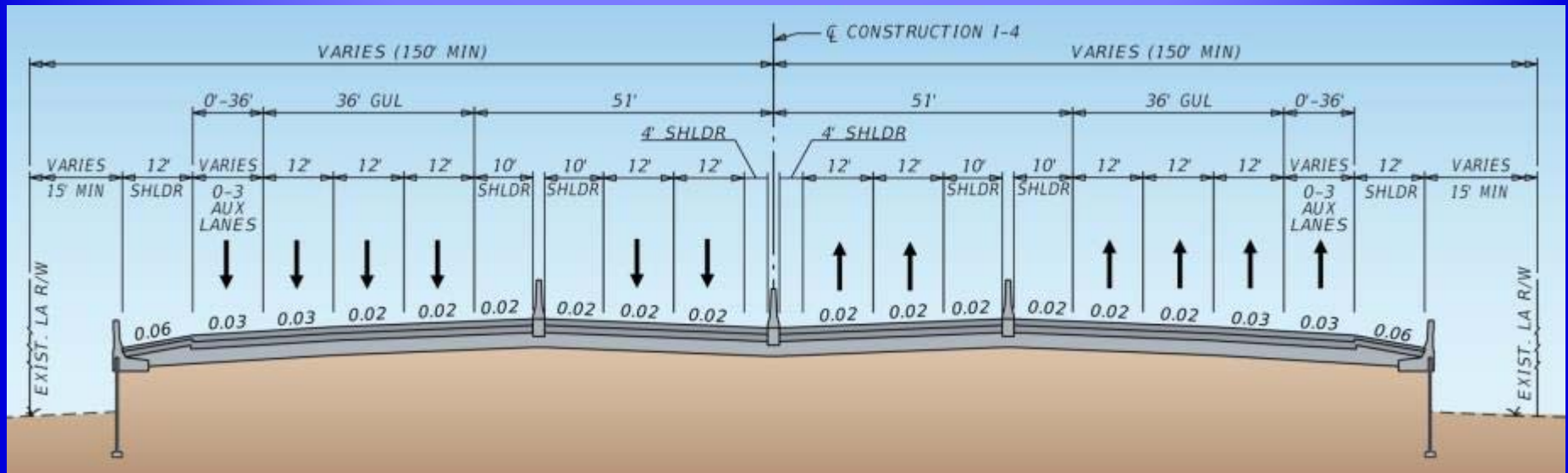
"I-4 Beyond the Ultimate" PD&E Reevaluation Study

From east of SR 434 to east of US 17-92

FPID: 432100-1-22-01



Proposed Typical Section





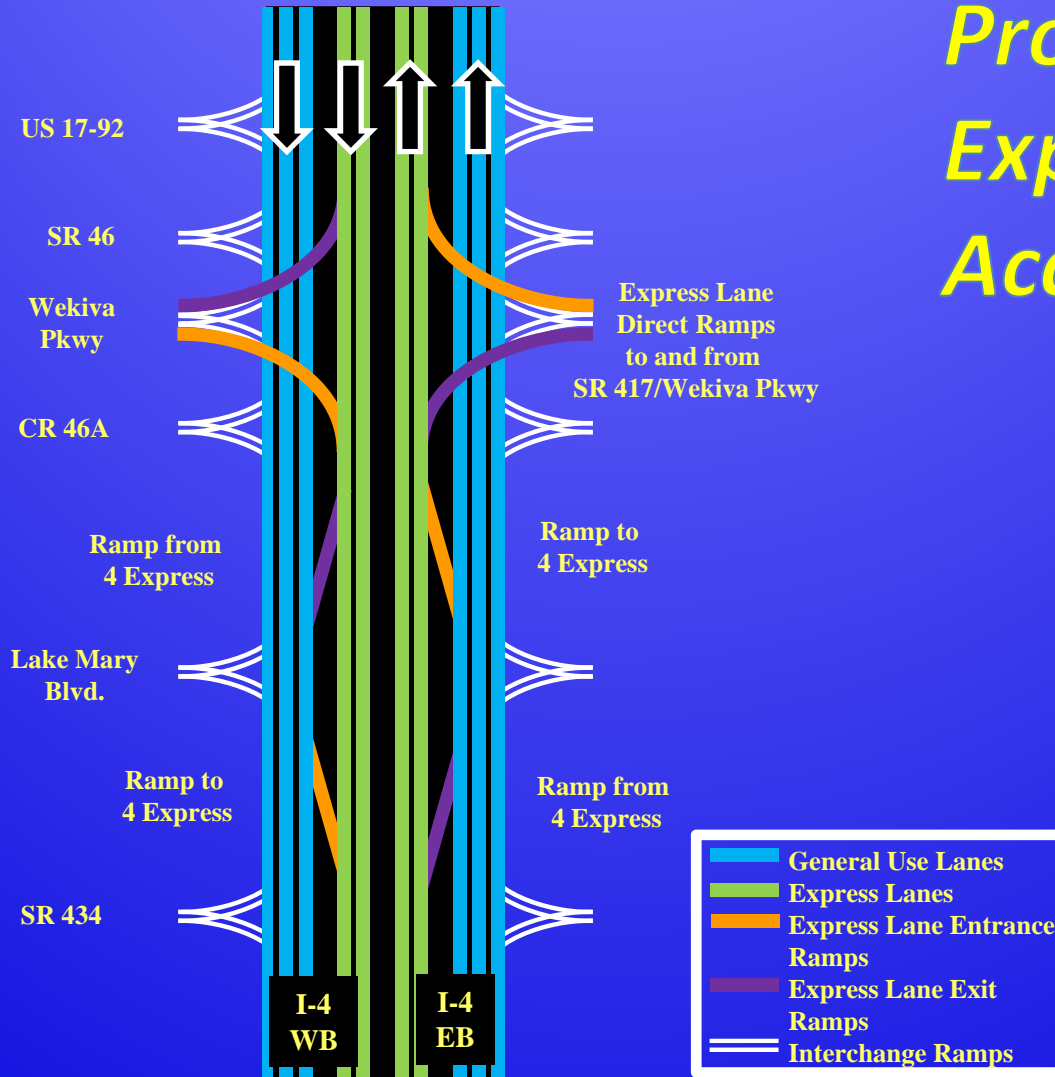
"I-4 Beyond the Ultimate" PD&E Reevaluation Study

From east of SR 434 to east of US 17-92

FPID: 432100-1-22-01



Proposed Express Lane Access





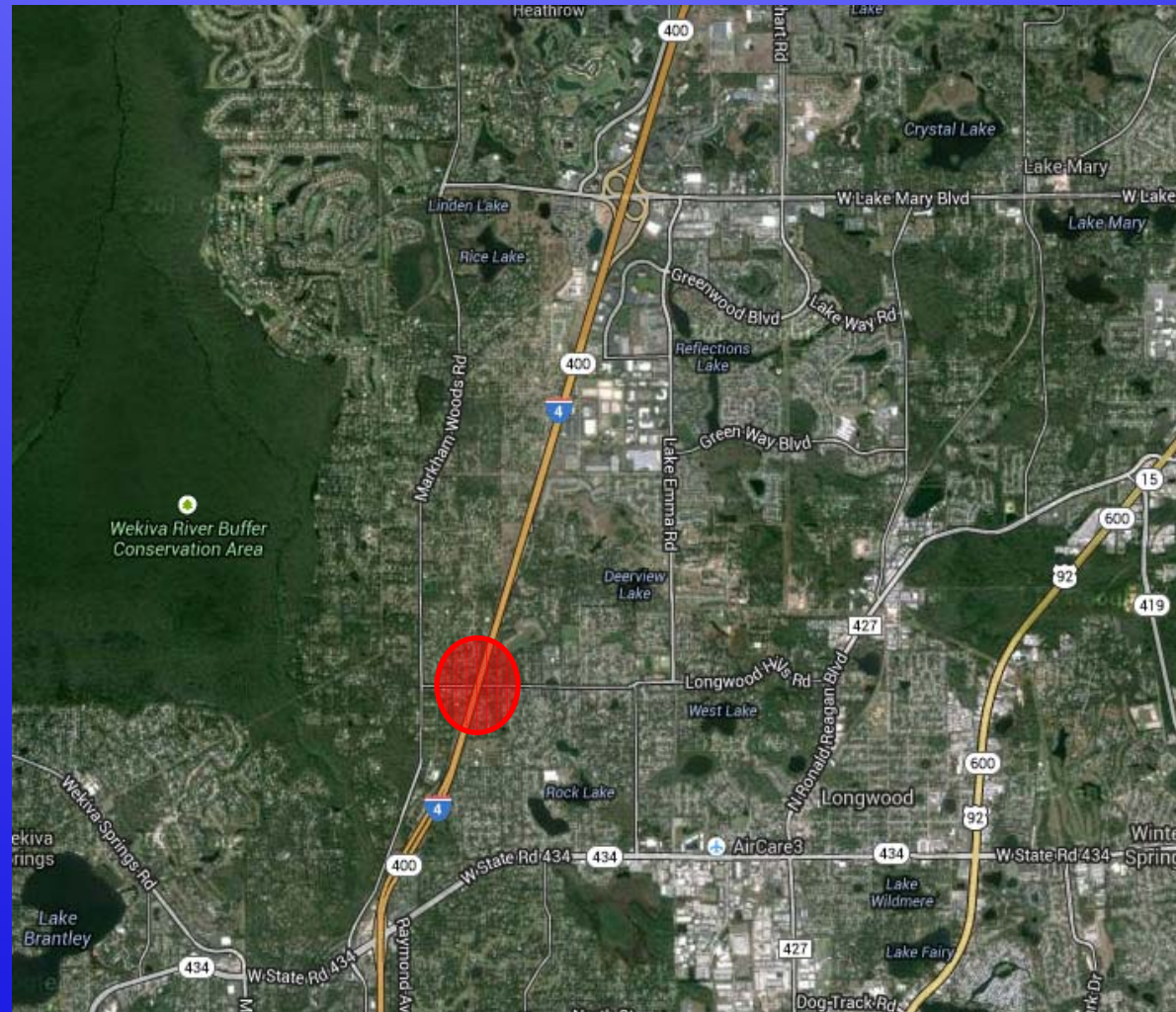
"I-4 Beyond the Ultimate" PD&E Reevaluation Study

From east of SR 434 to east of US 17-92

FPID: 432100-1-22-01



EE Williamson





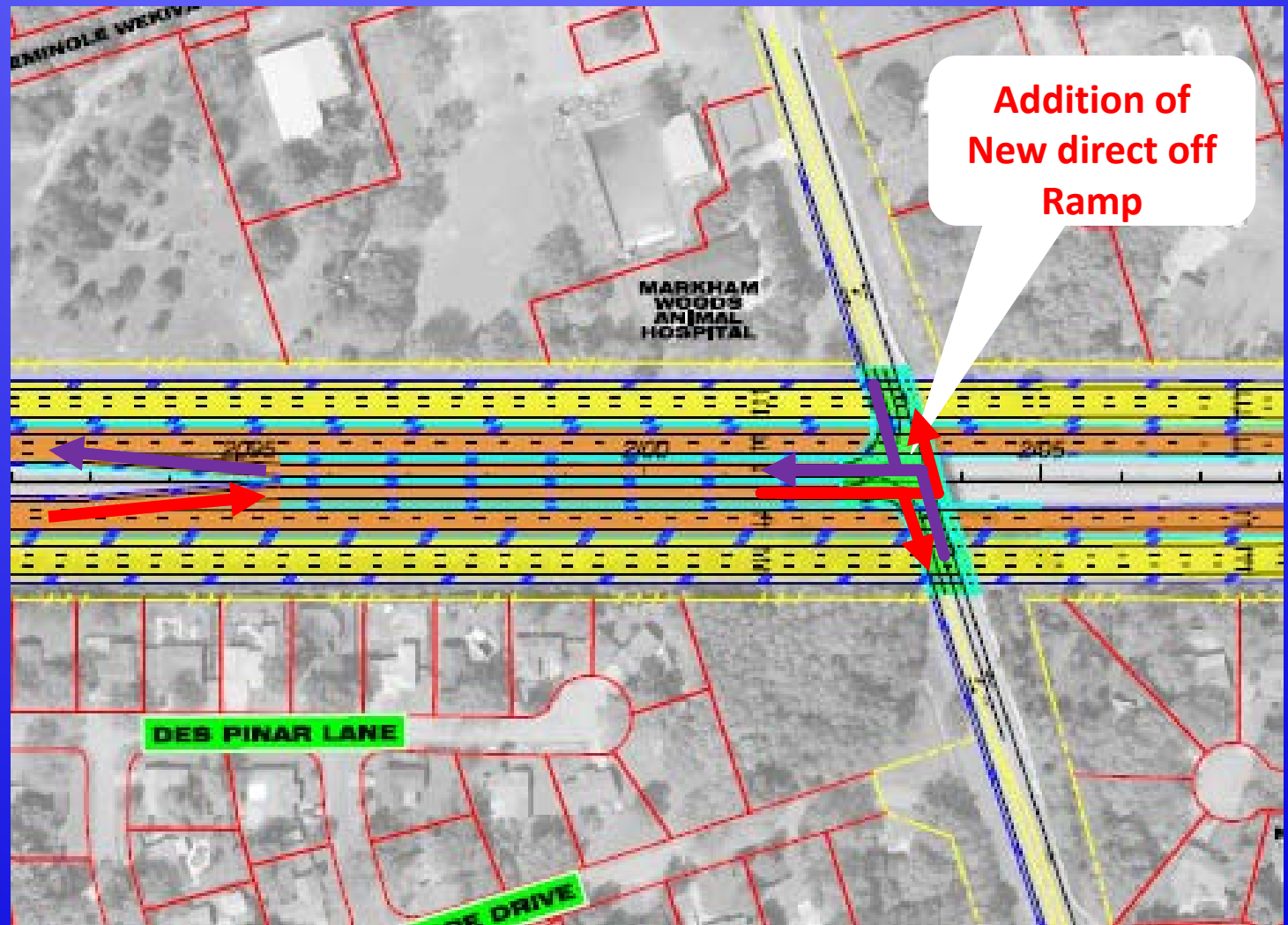
"I-4 Beyond the Ultimate" PD&E Reevaluation Study

From east of SR 434 to east of US 17-92

FPID: 432100-1-22-01



EE Williamson





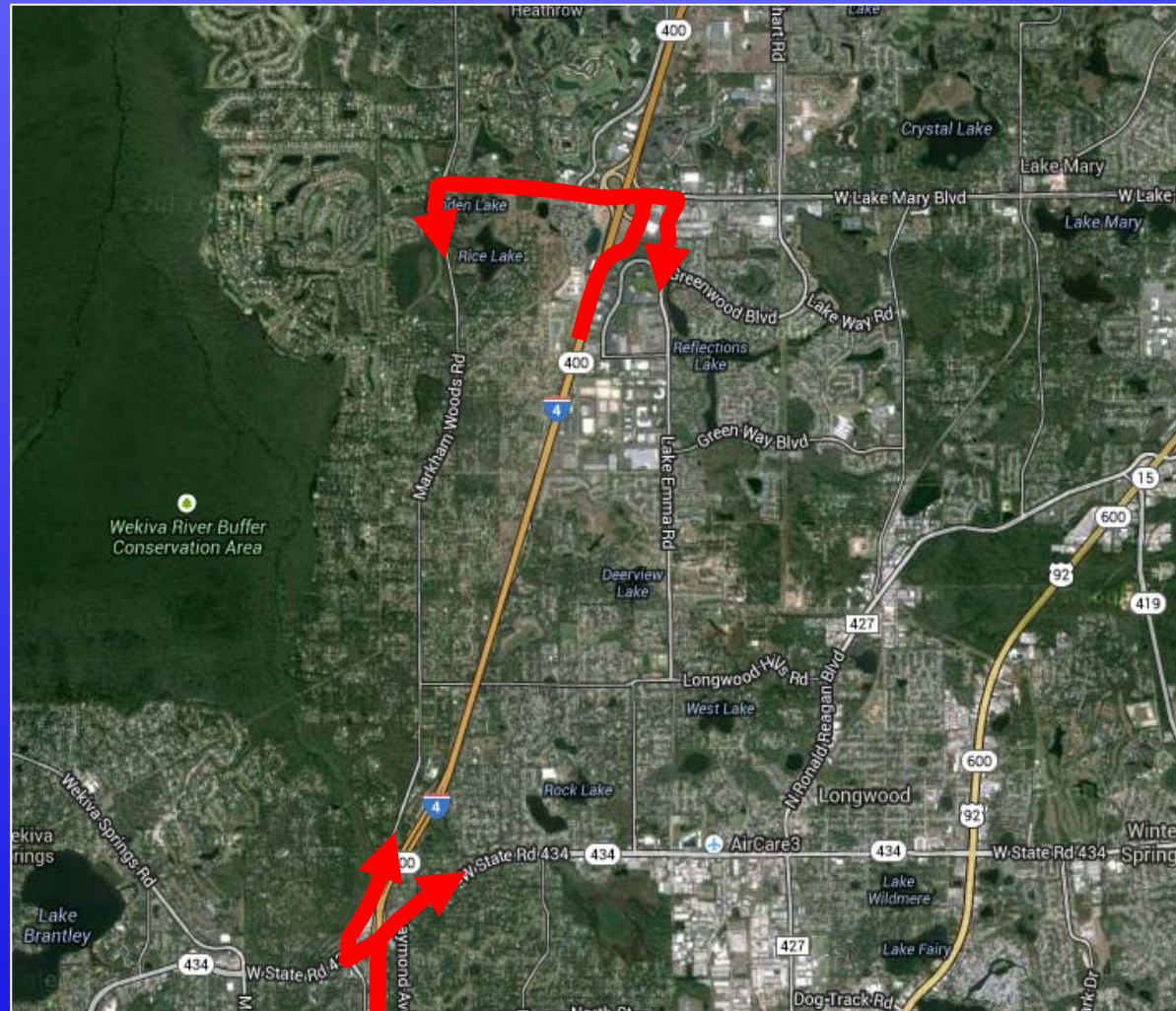
"I-4 Beyond the Ultimate" PD&E Reevaluation Study

From east of SR 434 to east of US 17-92

FPID: 432100-1-22-01



EE Williamson





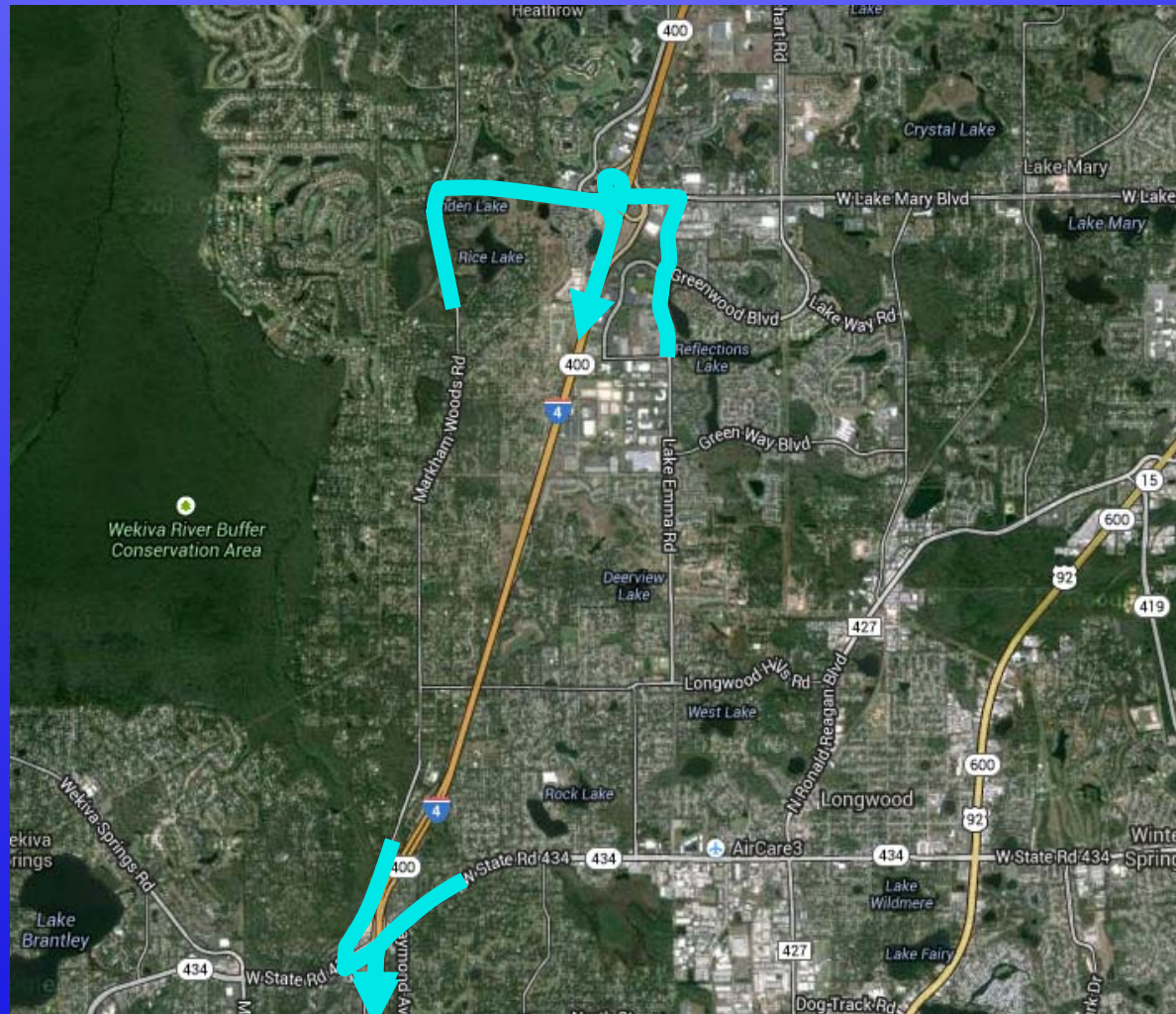
"I-4 Beyond the Ultimate" PD&E Reevaluation Study

From east of SR 434 to east of US 17-92

FPID: 432100-1-22-01



EE Williamson





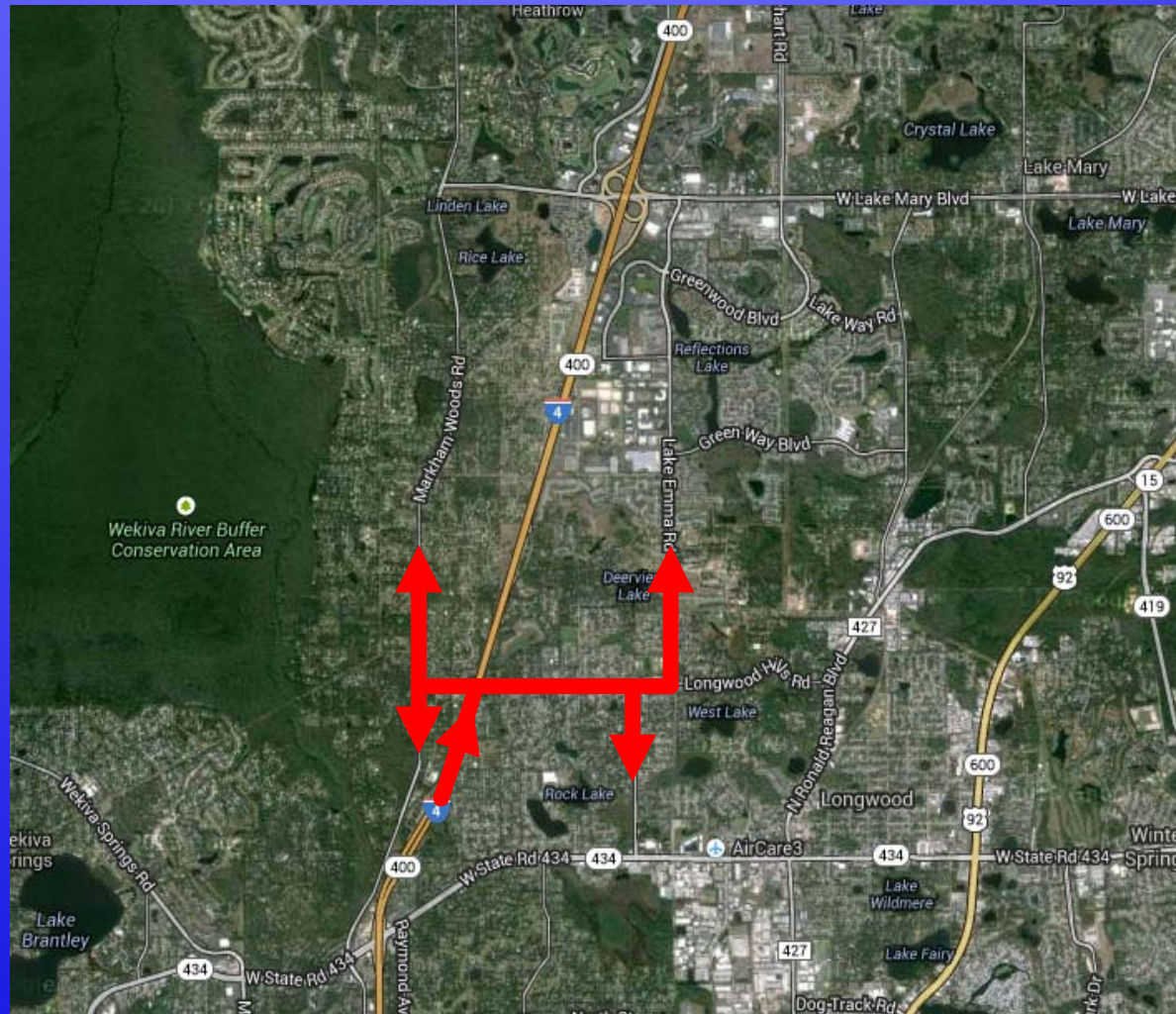
"I-4 Beyond the Ultimate" PD&E Reevaluation Study

From east of SR 434 to east of US 17-92

FPID: 432100-1-22-01



EE Williamson





"I-4 Beyond the Ultimate" PD&E Reevaluation Study

From east of SR 434 to east of US 17-92

FPID: 432100-1-22-01



Next Steps

- Further refine and evaluate alternatives based on input received
- Public Hearing
- Complete environmental and engineering documents
- Location design concept approval (LDCA) from Federal Highway





EE Williamson Access Meeting

May 6, 2014

For additional information, please contact:

Beata Styś-Pałasz, P.E.

FDOT Project Manager
Florida Department of Transportation
District Five
719 South Woodland Boulevard
DeLand, FL 32720
Beata.stys-palasz@dot.state.fl.us
(386) 943-5418

Colleen Jarrell, P.E.

Consultant Public Information Liaison
HNTB Corporation
610 Crescent Executive Ct., Suite 400
Lake Mary, FL 32746
cjarrell@hntb.com
(800) 889-8237

