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SR 408 Eastbound Ramp 10C Temporary Closure (2018)



Loreen C. Bobo, P.E., FDOT Construction Program Manager
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Project's Request to CFX

- Contractor's proposal reviewed by FDOT, CFX, and City of Orlando (Staff)
- Temporarily close SR 408 EB off-ramp to Orange Ave (Exit 10C)
- Allows for an Alternative Design that retains the alignment of Exit 10C
- Traffic will be detoured during the closure
 - Detour uses Mills Avenue off ramp (Exit 11A)
 - 140 calendar days starting in May 2018

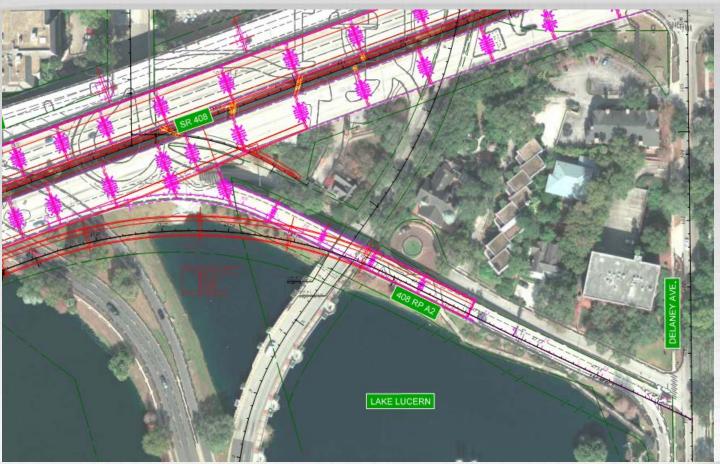


Project's Request to CFX

- CFX customers will not pay toll on Mills Ave off ramp (Exit 11A)
- FDOT will reimburse CFX for revenue not collected from customers
 - Reimbursement made via Amendment to existing Inter Local
 Agreement (ILA Dated 6/16/2014)
 - Amendment to be presented at April Board Meeting



Alternative Design



Alternative Design

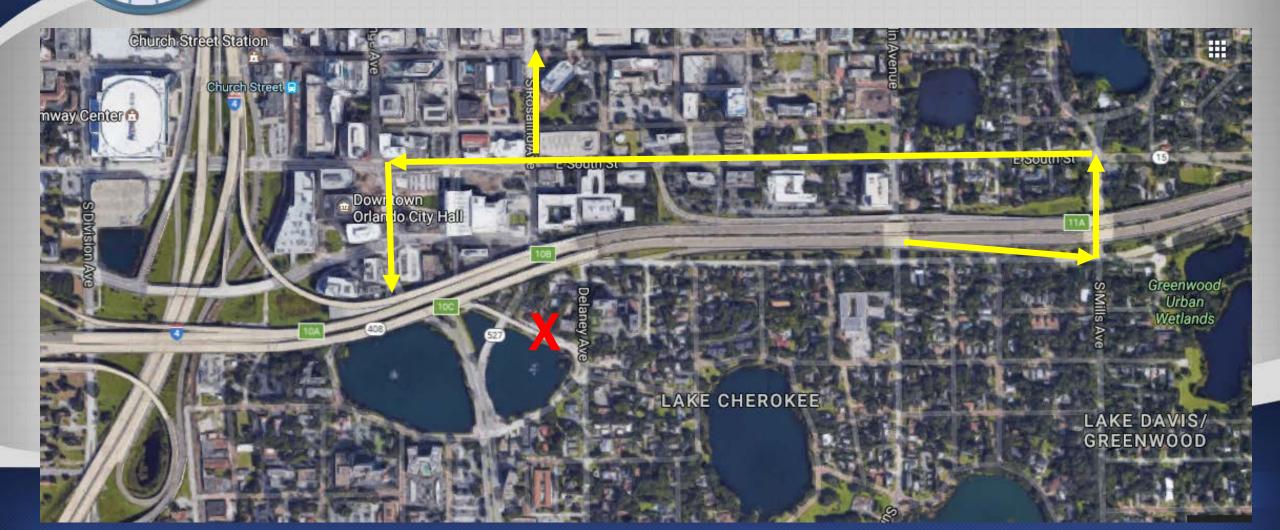


Advantages of Alternative Design

- Significantly reduces construction and environmental impacts:
 - Eliminates fill in Lake Lucerne
 - Retains the existing pedestrian pathway along Lake Lucerne
 - Reduces the construction duration in this area
 - Reduces vibration and dust
 - Maintains existing view from the Dr. Phillips House
- Reduces the impact to neighbors by approximately 130 calendar days (estimated)



Detour Route





Mitigation Measures

- Extensive simulation performed to assure no impacts to CFX mainline
 - Reviews by City, FDOT, and CFX Staff
- Detour signing will be designed
- Improvements to the Mills/South and Mills/Anderson intersections
- Measures included to monitor detour when in place
- Extensive public outreach will be undertaken
 - Leading up to closure
 - During Closure



Requested Adoption

Recommended Motion:

Board approval of the concept as presented to temporarily close the SR 408 eastbound exit ramp to Orange Avenue and detour the traffic to the SR 408 eastbound exit ramp to Mills Avenue for a period of 140 days beginning in May of 2018 with the understanding that FDOT will reimburse CFX for tolls at the Mills Avenue exit while the detour is in place and such reimbursement will be in accordance with a future amendment to the executed I-4/SR 408 Inter Local Agreement between CFX and FDOT that will be presented to the CFX Board in April 2017 for consideration.



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