



# I-4 (S.R. 400) at Daryl Carter Parkway Interchange Improvements

Financial ID#: 441113-1

The Interstate 4 (I-4) and Daryl Carter Parkway interchange is an interim project of I-4 Beyond the Ultimate. The interim project will transform the Daryl Carter Parkway overpass into an interchange providing additional access to the tourist area and providing congestion relief to the I-4 and Apopka Vineland Road (State Road 535) interchange.

1

This new interchange will be constructed as a diverging diamond interchange (DDI) to allow for left turns that do not cross oncoming traffic. Decreasing the number of conflict points increases safety, compared to a more traditional interchange. The DDI eliminates left turn phases at traffic signals. It also reduces the number of traffic signal phases from four to two phases. The DDI will move almost double the traffic through the intersection in the same time.

2

At the intersection with Daryl Carter Parkway, the new westbound I-4 exit ramp features two left turn lanes onto southbound Daryl Carter Parkway and two right turn lanes onto northbound Daryl Carter Parkway toward Palm Parkway. The westbound I-4 on-ramp will be constructed in the future.

3

The new eastbound I-4 entrance ramp accommodates a single right and dual left turn lanes from northbound and southbound Daryl Carter Parkway, respectively.

4

At the intersection with Daryl Carter Parkway, the new eastbound I-4 exit ramp features two left turn lanes onto northbound Daryl Carter Parkway and two right turn lanes onto southbound Daryl Carter Parkway.

