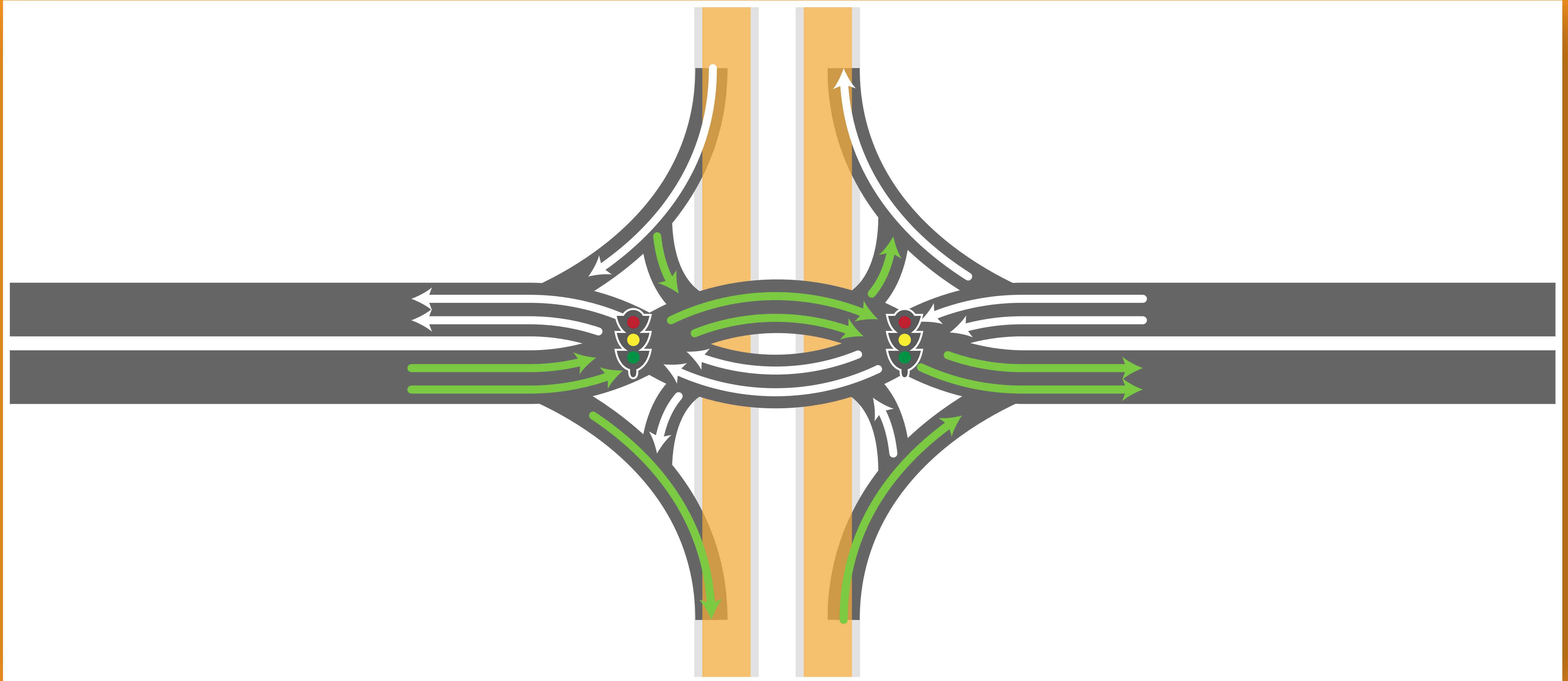




Diverging Diamonds at I-4/Daryl Carter Parkway and I-4/Sand Lake Road (State Road 482)

Financial ID#s: 441113-1 and 444315-1

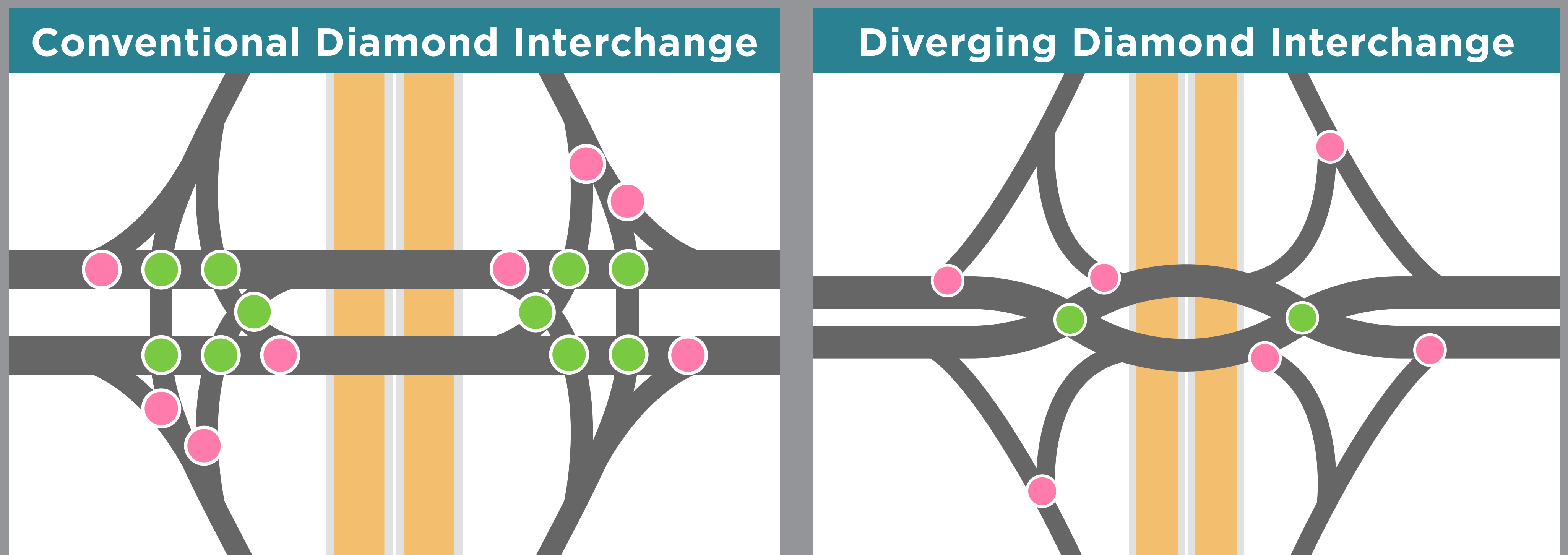
Diverging Diamond Interchange Moves Traffic Efficiently



The diverging diamond interchange (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.

DDI Reduces Conflicts

The DDI reduces conflict points and allows left turns that do not cross oncoming traffic. When compared to a conventional diamond interchange, the DDI reduces the number of conflicts of crossing and merging traffic by more than half.



	Conventional Diamond Interchange	Diverging Diamond Interchange
● Crossing	10	2
● Merging	8	6
Total	18	8