

Corona Drive Flynn Parkway to Everhart Road BOND 2014, Proposition 1



Council Presentation July 25, 2017



Project Location

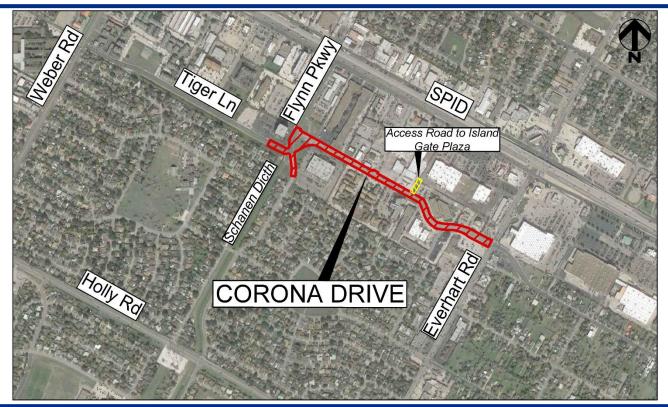






Project Vicinity



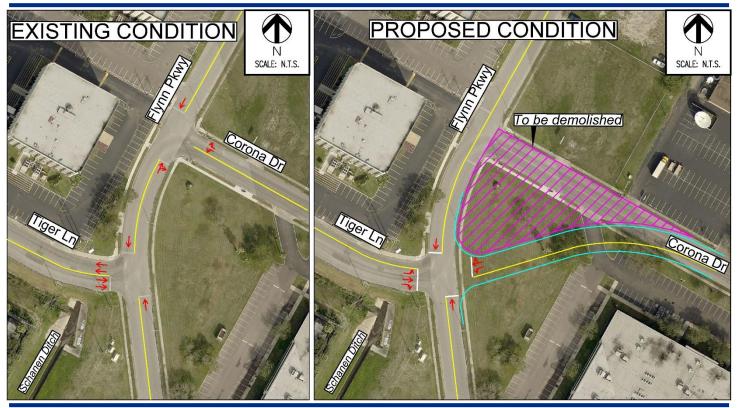




Proposed 4-way Intersection

TIGER LN (CORONA DR) and FLYNN PKWY



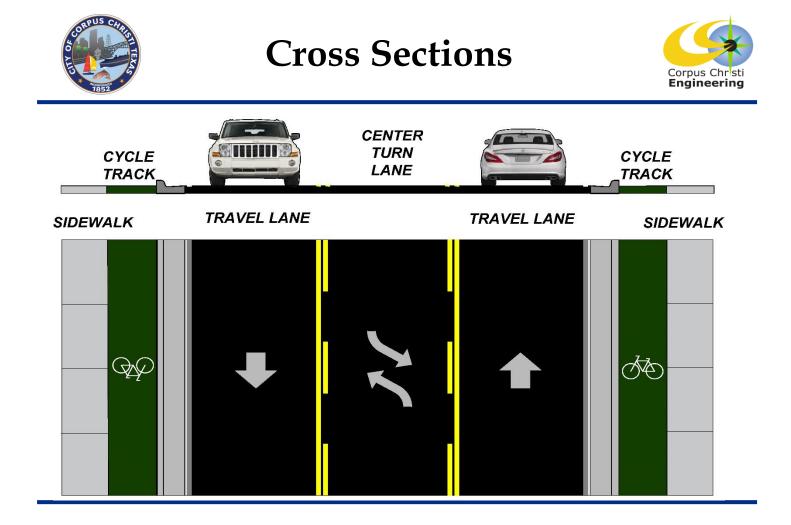




Proposed Access Road to Island Gate Plaza









Project Scope



Full reconstruction HMAC pavement with concrete bus pads, curb & gutter, sidewalks, ADA ramps, and pavement markings and signage with the following additional elements:

- New off-street cycle tracks, markings, signage, and area illumination improvements
- Traffic signal upgrades at the Everhart intersection
- Roadway reconfiguration from 2-lanes to 3-lanes with a continuous center turn lane
- Re-alignment of both the Corona/Flynn Parkway and the Corona/Tiger Lane intersections to form a single 4-way intersection
- New access road to Island Gate Plaza
- Utility upgrades for water, wastewater, storm water and gas

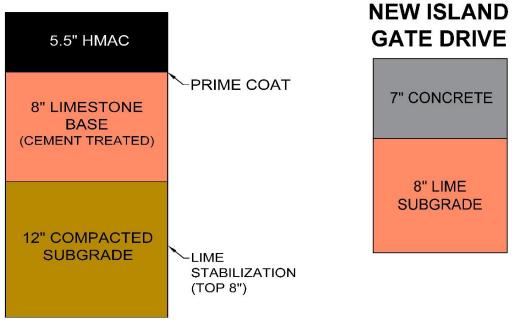


Corona Drive Cross Sections





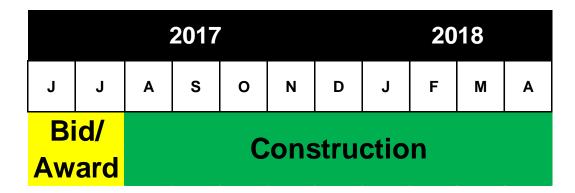
HOT MIX ASPHALT CONCRETE (HMAC)





Project Schedule





Construction Estimate: 270 days 9 months

** Requires specific coordination with TxDOT SPID Ramp Reversal and Holiday traffic