

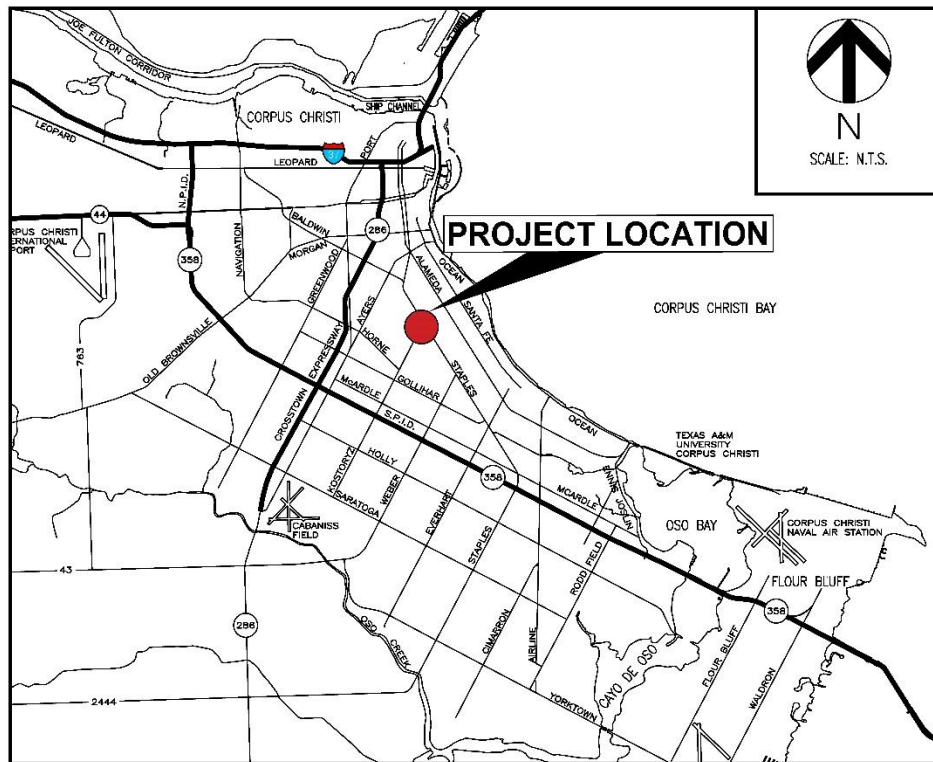
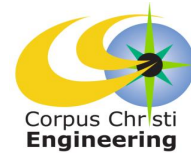
South Staples Street Kostoryz Road to Brawner Parkway BOND 2012, Proposition 1



**Council Presentation
January 16, 2018**

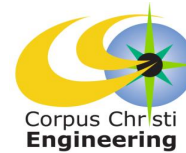


Project Location



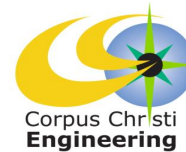


Project Vicinity





Project Scope

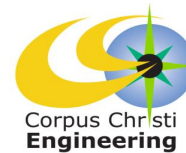


South Staples Street (Kostoryz Rd to Brawner Pkwy) includes:

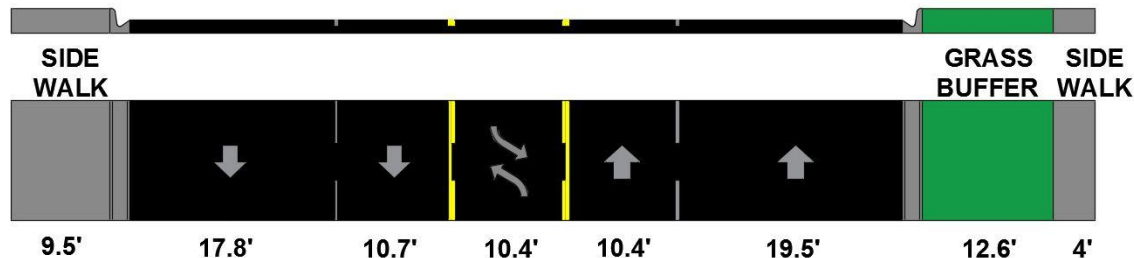
- Full depth roadway reconstruction of 4 travel lanes and a continuous center turn lane.
- New curb & gutter, ADA ramps, pavement markings and signage.
- Widened pedestrian sidewalks on both sides (*cycle tracks not included because Staples St. is not designated as a route in the Bicycle Mobility Plan*)
- Traffic signal upgrades at Kostoryz Road, Texan Trail, and Carroll Lane
- Utility upgrades for water, wastewater, storm water, and gas (by City crews)
- Improved area lighting (illumination)
- The Portland Cement Concrete (PCC) bid recommended based staff policy of recommending the PCC alternative if the bid is within \$100,000 per lane mile of the HMAC bid (The bid differential is less than \$42,000 per lane mile).



Typical Cross Section Staples Street Kostoryz Road and Texan Trail (at Ray High School)



EXISTING 72.8' - BACK OF CURB TO BACK OF CURB

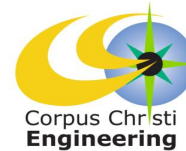


PROPOSED 60' - BACK OF CURB TO BACK OF CURB

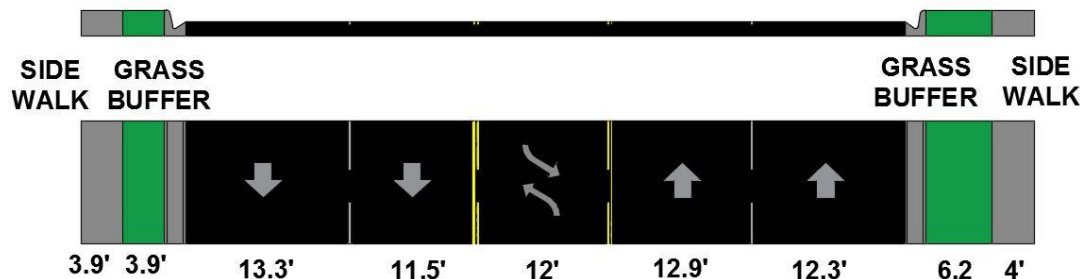




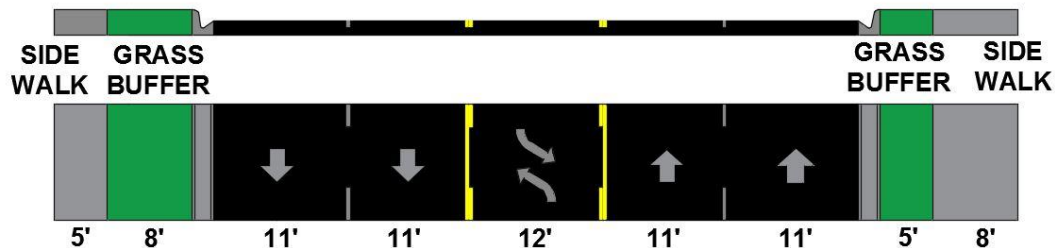
Typical Cross Section Staples Street Texan Trail to Brawner Parkway



EXISTING 66' - BACK OF CURB TO BACK OF CURB

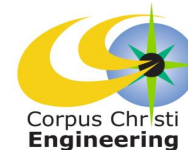


PROPOSED 60' - BACK OF CURB TO BACK OF CURB





Project Schedule



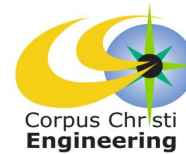
2017			2018												2019								
Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Bid & Award			Construction																				

Project Estimate: 600 Calendar Days \approx 20 Months

Projected Schedule reflects City Council construction contract award in January 2018 with anticipated construction completion in September 2019.



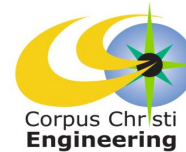
Staples Street



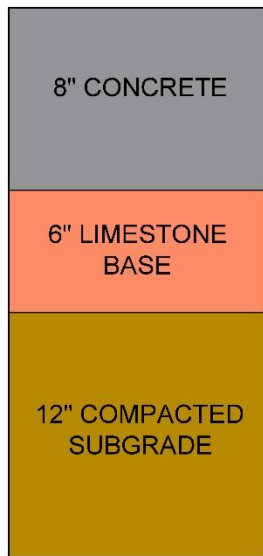
QUESTIONS?



Staples Street Cross Sections



PORTLAND CEMENT CONCRETE (PCC)



HOT MIX ASPHALT CONCRETE (HMAC)

