

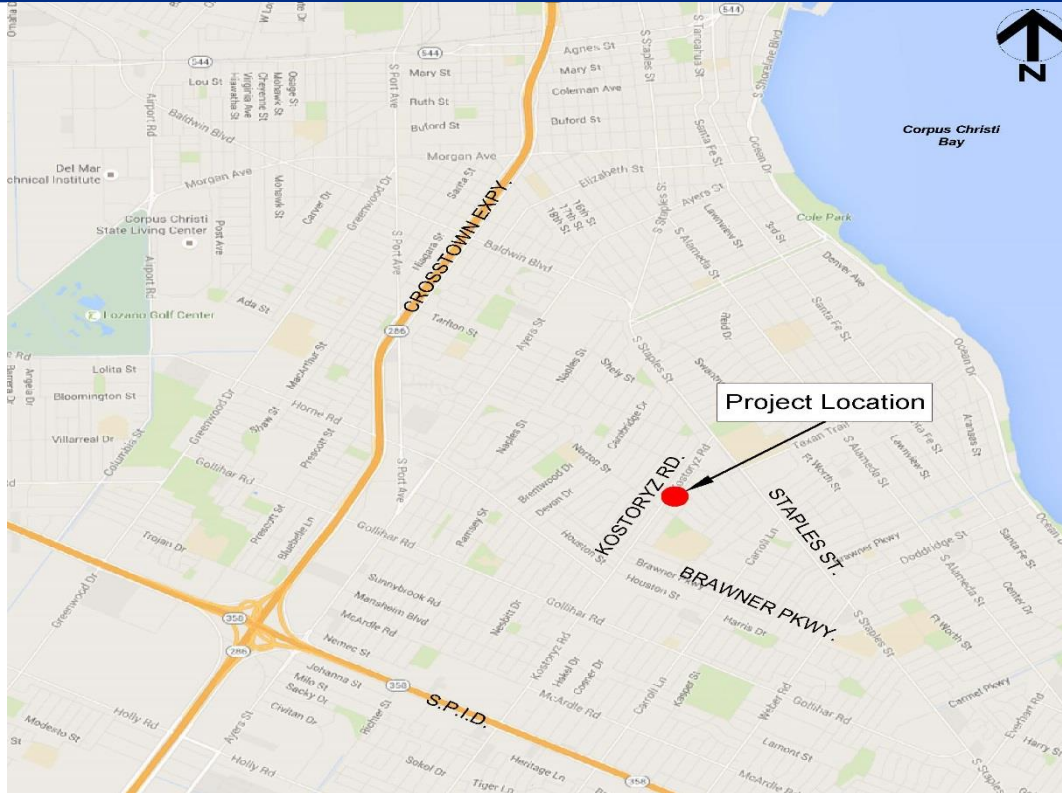
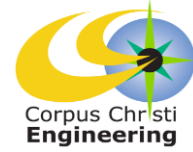
# Kostoryz Road Brawner Parkway to Staples Street BOND 2012 Proposition 1



Council Presentation  
June 14, 2016

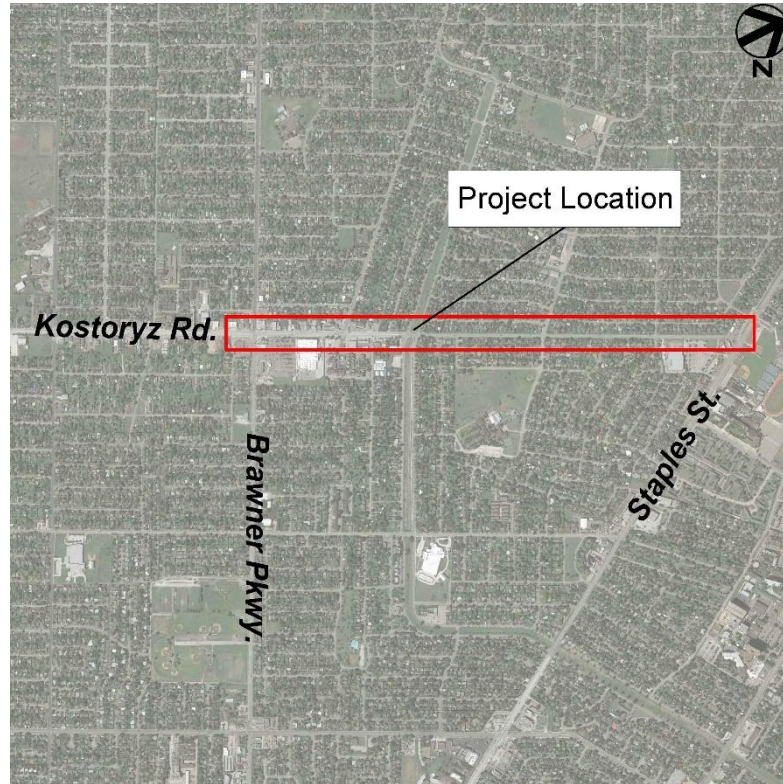
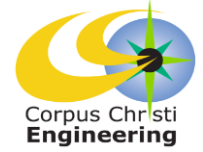


# Project Vicinity



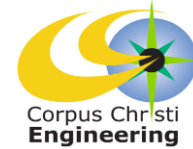


# Project Location

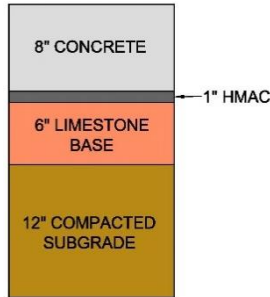




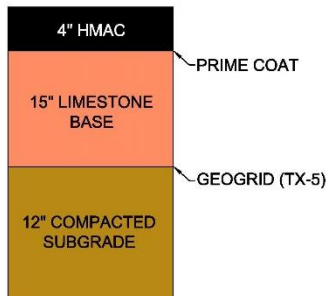
# Project Scope



## CONCRETE



## HOT MIX CONCRETE ASPHALT (HMAC)



Street improvement project that includes:

- Full depth reconstruction of the existing 4-lane roadway
- Two widened intersections for protected left-turn lanes at the Brawner Pkwy and Norton Rd,
- Widened intersection a Staples St for two existing left turn lanes and new designated right-turn lane,
- Underground utility improvements for water, wastewater, gas and storm water,
- New 5' sidewalks (west side) and 8' multi-use sidewalks (west side) with ADA accessible ramps, and
- Signal upgrades, signage and markings

The project was bid with two Base Bids:

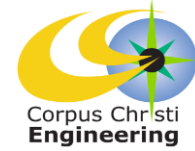
- Part 1 for Concrete
- Part 2 for HMAC

Based on the lifecycle analysis, Part 1 for the Concrete pavement is recommended.

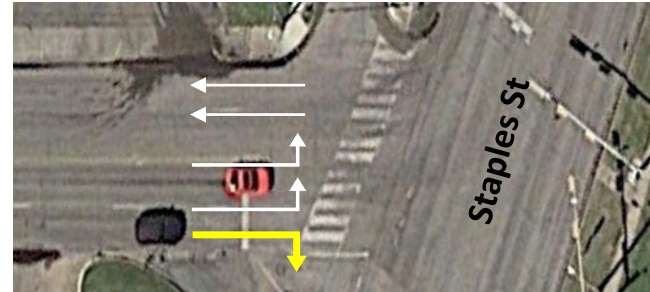




# Intersection Details



New Turn Lane Configuration (2 Locations)

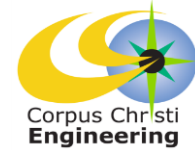


New Turn Lane Configuration





# Project Schedule



2014				2015				2016				2017																		
J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
Design												Bid	Construction																	

Construction Estimate: 540 Calendar Days  $\approx$  18 Months