

#### Laguna Shores Road Force Main Replacement

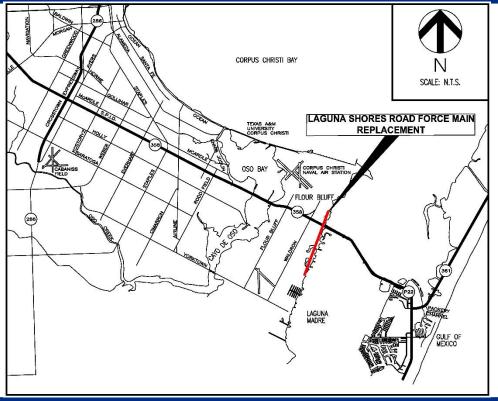


Council Presentation September 18, 2018



# **Project Location**







# **Project Vicinity**







### Project Scope



This project provides for replacement of existing 10-inch wastewater force main along Laguna Shores Road from Graham Road to Laguna Madre WWTP. The new 24-inch force main will convey partial Flour Bluff wastewater flows from the Laguna Shores Lift Station to the Laguna Madre WWTP.

The scope of work will include the following major elements:

- Construct a new force main paralleling Laguna Shores Road from Graham Road to Laguna Madre WWTP;
- Construct a new Gateway Lift Station and associated new gravity wastewater infrastructure necessary to take offline the existing siphon wastewater line beneath SPID;
- Install flow meters at the following lift station (LS) locations: Riviera LS, Laguna Shore LS, Waldron LS, Flour Bluff LS and new Gateway LS.
- Reconstruct the full width of Laguna Shores Road from Graham Road to New Gateway Lift Station.



### Project Schedule



2018							2019							
JUN	JULY	AUG	SEP	ост	NOV	DIC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
Bid/Award				Construction										

Projected Schedule reflects City Council award in September 2018 with construction completion in August 2019.