

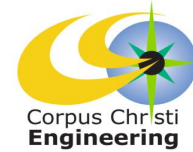
City-Wide Wastewater Indefinite Delivery/Indefinite Quantity (IDIQ) Program 2019



Council Presentation
May 14, 2019



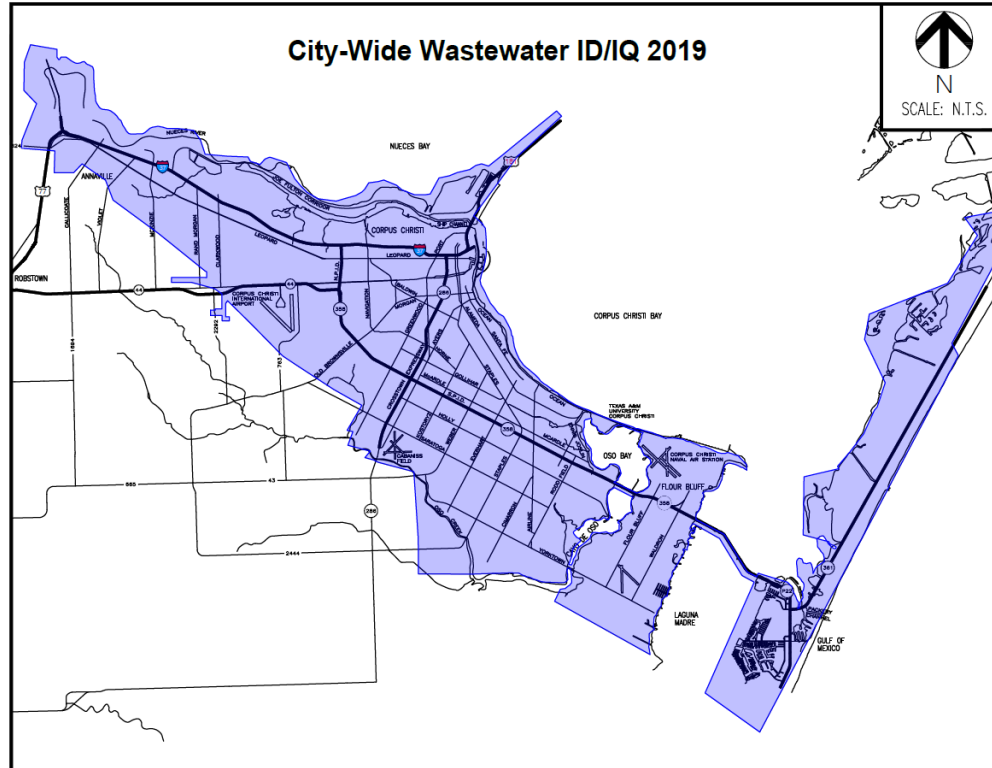
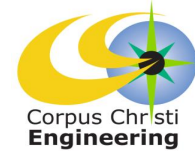
IDIQ Contract Background



- Indefinite Delivery, Indefinite Quantity (IDIQ) Contracts
 - Federal government uses IDIQ format for most procurements
 - IDIQ construction contracts are good for repetitive work where detailed designs are not necessary
 - Bid quantities are estimated based on project budget and anticipated pay item distribution
 - Work is issued to the contractor via Delivery Orders (DO's)
 - DO's contain drawings and quantities of work for each site
- City IDIQ Construction Contracts:
 - City has used IDIQ construction contracts for over 10 years
 - Examples include: SPMP Seals, SPMP Overlays, Minor Street Repairs, Water Distribution Repairs, Curb & Gutter Repairs, Traffic Signals IDIQ, Collection System Replacement & Rehab

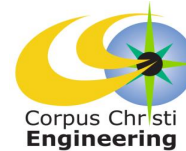


Project Location





Project Background



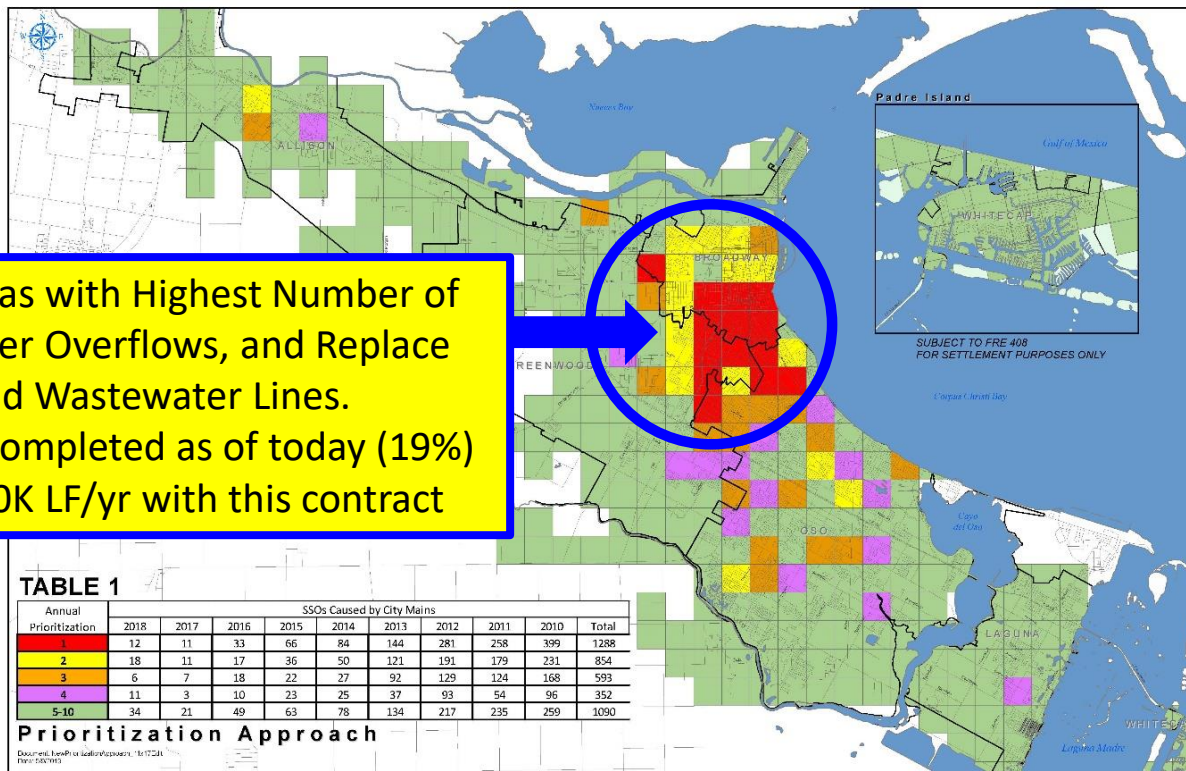
City-Wide Collection System ID/IQ Program - Long-term Initiative

- Reduce Sanitary Sewer Overflows (SSOs) and Inflow/Infiltration (I/I)
- Support Street Preventative Maintenance Program (SPMP)
- Support Residential Street Rebuild Program (RSRP)

Initiated in 2013

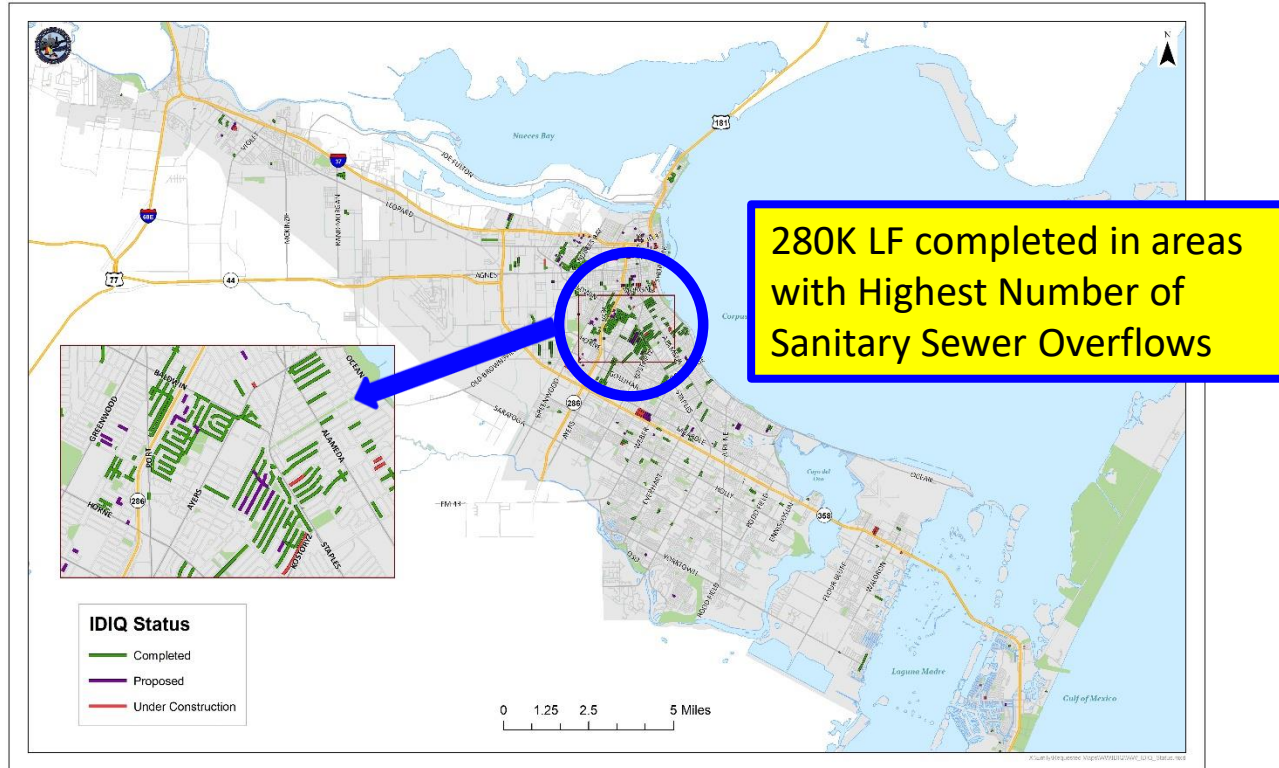
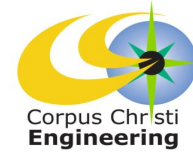
- First cycle: 2013-2016 (External consultant and contractor)
- Second cycle: 2016-2019 (In-house engineering and contractor)
- Third cycle: 2019-2022 (In-house engineering and contractor)

	Pipebursting (LF)	Manholes	Status
2013-2016	67,500	231	Complete
2016- Present	212,000	613	Complete
2019-2022	360,000	900	Planned with this item



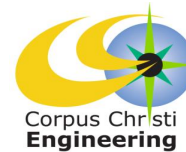


SSO Reduction Plan Status





Project Scope



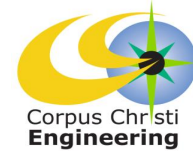
Provides construction to re-capitalize aging wastewater collection system and to eliminate overflows and infiltration.

Contract includes pricing for:

- Manhole rehab and replacement
- Collection line rehab and replacement
- Force main rehab and replacement
- Pipe installation by open-cut, pipe bursting, cured-in-place pipe (CIPP) and point repair
- All ancillary work items such as dewatering, bypass pumping, cleaning & televising, traffic controls, appurtenances and surface restoration.



Project Schedule



2019												2020					
J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J
Bid					Construction												

Projected Schedule reflects City Council award in May 2019 anticipated completion in June 2020 for base year contract. There are two optional contract renewals.