



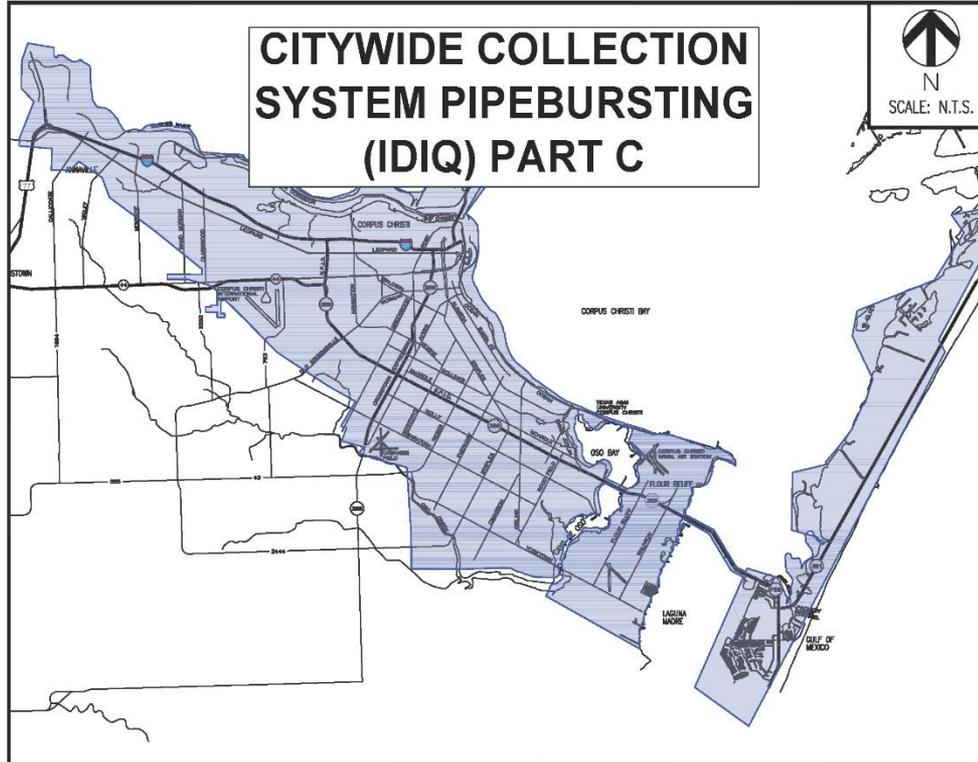
Citywide Collection System Pipe Bursting Indefinite Delivery / Indefinite Quantity Part C



Council Presentation
September 12, 2017



Project Location





Project Scope



This project is part of the City's ongoing Program to re-capitalize the aging sanitary sewer collection system and to eliminate overflows and infiltration.

Major activities include:

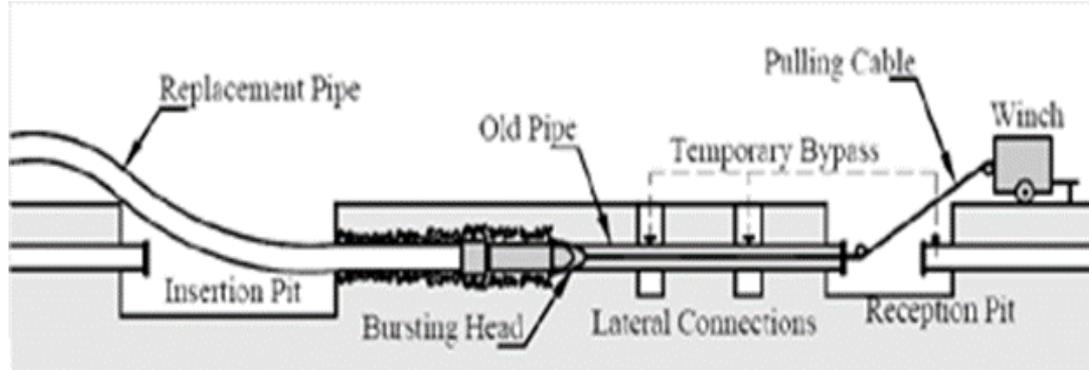
- Multi-Year IDIQ with base year (\$2M) plus 4 optional years
- Rehabilitation / replacement of existing gravity collection lines
- Rehab or replace manholes
- Surface restoration for drill pits and manholes
- Cleaning and televised inspection pipelines
- Temporary traffic control measures



Project Scope



Pipe Bursting Example



Pipe bursting is a trenchless technology used to replace deteriorated pipes with a new pipe of same or larger diameter. Pipe bursting is typically cost-effective for deep pipes and reduces disturbance to streets, business and residents verses open cut technique.



Project Schedule

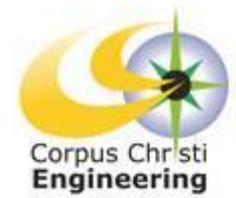


2017						2018								
Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Bid & Award			Construction											

Project Construction Estimate: 365 Calendar Days = 1 Year

Estimated Completion September 2018

This project is a multi-year Indefinite Delivery/Indefinite Quantity (ID/IQ) construction contract with a one-year base contract and four optional one-year renewal options.



QUESTIONS



Bid Summary



CONTRACTOR	TOTAL BASE BID
PM Construction & Rehab, LLC dba IPR South Central, LLC Pasadena, Texas	7,972,305.00
National Power Rodding Corp. Austin, Texas	9,480,254.10
T Construction LLC Houston, Texas	10,210,865.00
CPC Interests, LLC dba Clark Pipeline Services Corpus Christi, Texas	11,752,220.00
Engineer's Opinion of Probable Construction Cost (\$2,000,000 per year for five years)	10,000,000.00

The contract documents were developed as a one-year \$2,000,000 base construction contract with the option to extend up to four (4) possible one-year renewals. Subsequent additional option years will be administratively authorized by the City Manager or designee based on available funding.