



# **Padre Island Water Line and Gas Line Extension**

**Council Presentation  
May 26, 2015**



# Project Scope



Construction Project extending the Water Transmission Line and Gas Pipeline by open trenching, horizontal directional drilling (HDD) from the JFK Causeway Bridge Landing to approximately Aquarius Street.

- 18-inch PVC water transmission line
  - Provides redundant water supply to Padre Island service area
- 8-inch steel gas line
  - ✓ Connects the island to the City's main supply source
  - ✓ City forces will connect the high pressure pipeline to the existing infrastructure
- 4-inch MIS conduit for future services
- Construction Contract Award:
  - ✓ Clark Pipeline Services, Corpus Christ, TX
  - ✓ \$2,381,598.50
- ❖ Previous phase for the 3-mile crossing of the causeway extending the same pipelines from Laguna Shores Road to the JFK Landing was completed in December 2014



# Project Scope



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# Project Schedule



2015							
Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Bid & Award				Construction			

**Construction Estimate: 120 Calendar Days = 4 months**  
Projected Schedule reflects City Council award of construction in May 2015 with anticipated construction substantial completion by October 2015.