



City-Wide Water Distribution System Repair and Replacement ID/IQ Procurement



Council Presentation January 28, 2014



Project Scope



The City is establishing a replacement and repair program for waterlines in various locations throughout the City. The project will be phased as follows:

<u>Phase I</u> - Phase I procurement of engineering and consulting services to prepare Indefinite delivery/Indefinite Quantity (ID/IQ) construction bidding documents, assist in the bidding process, evaluate the bids and provide a recommendation of the successful bidder. Once the successful bidder is under contract the City, at its discretion will authorize Urban Engineering to proceed with Phase II and Phase III.

<u>Phase II</u> (Not Authorized) - Phase II will incorporate engineering services to assess water distribution system data provided by the City. The data will be assessed in order to determine and or confirm whether water distribution works associated with selected City projects require repairs or full replacement.

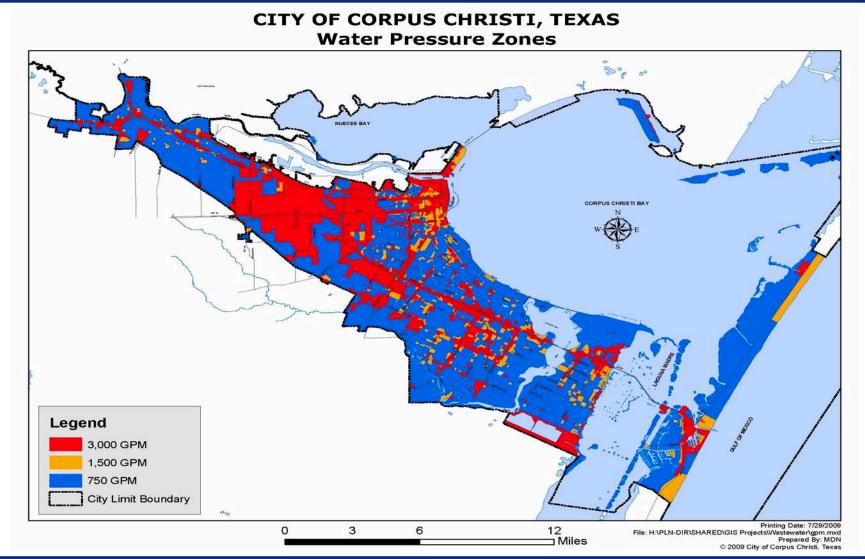
<u>Phase III</u> (Not Authorized) - Phase III will incorporate engineering services for preparation of delivery orders to be issued to the successful bidder determined in Phase I.





Project Scope







Project Schedule



2014										2015						
Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Design		Bid & Award			Construction											

Project Design Estimate: 60 Calendar Days ≈ 2 Months **Project Construction Estimate: 365 Calendar Days** ≈ 12 Months

Projected Schedule reflects City Council award in January 2014 with anticipated construction start date in July 2014.





Project Budget



FUNDS AVAILABLE:			
Water CIP	8,225,000.00		
FUNDS REQUIRED:			
Construction Estimate	6,400,000.00		
Contingency (10%)	640,000.00		
Engineer Fees:			
Design Engineer (Urban Engineering*)	39,100.00		
Design Engineer THIS AMENDMENT NO. 1 (Urban Engineering)	228,440.00		
Reimbursements:	575,750.00		
TOTAL	\$7,883,290.00		
ESTIMATED PROJECT BUDGET BALANCE	\$341,710.00		
*Urban Engineering was selected as Engineer of this project through Water	CIP RFQ 2012-03		

