



On-Call Engineering Services for Dams



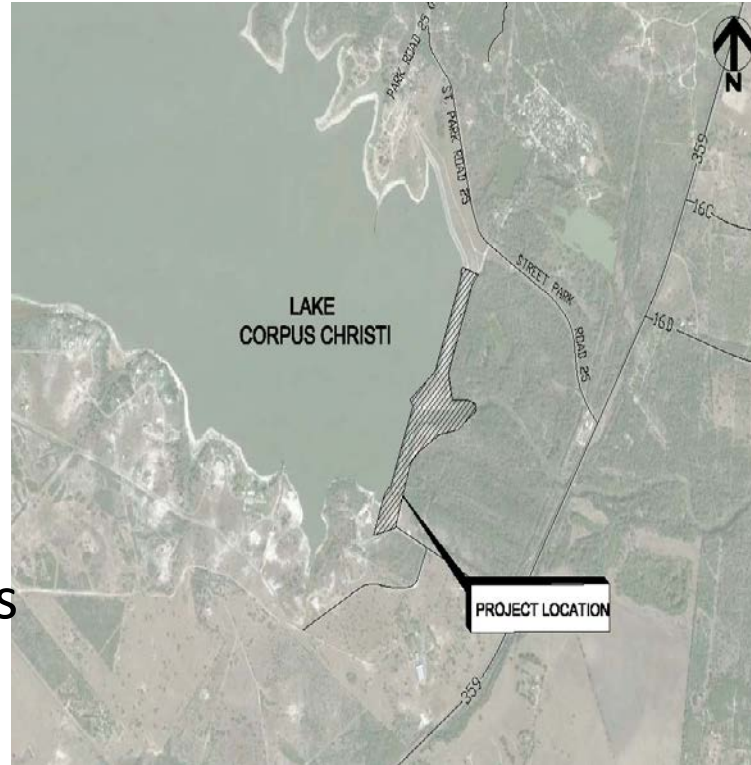
Council Presentation
April 29, 2014



Project Scope



- Removal of three (3) existing sluice gates
- Installation of (3) new replacement sluice gates (Owner Supplied – Gates E, F, and G)
- Disposal of two old sluice gates and frames E and F





Project Schedule



2013	2014				
Dec	Jan	Feb	Mar	Apr	May
Bid			Construction Preparation	Construction	

Project Construction Estimate: 45 Calendar Days

Projected Schedule reflects City Council construction award in February 2014 with anticipated construction completion in May 2014.



Project Budget



FUNDS AVAILABLE:		
Water Operating.....		\$563,000
FUNDS REQUIRED:		
*Construction (H&S Constructors, Inc.).....		349,000
Contingencies (10%).....		34,900
<u>Engineer Fees:</u>		
Engineer (Freese and Nichols, Inc.).....		49,500
Engineer Amendment No. 1 THIS CONTRACT (Freese and Nichols, Inc.).....		10,500
Purchase of Three Gates.....		69,432
Construction Materials Testing (Rock Engineering & Testing Laboratory, Inc.).....		5,226
Reimbursements.....		41,992.00
TOTAL.....		\$560,550
PROJECT BUDGET BALANCE.....		\$2,450
*Approved by City Council on February 18, 2014 by Motion No. 2014-022		