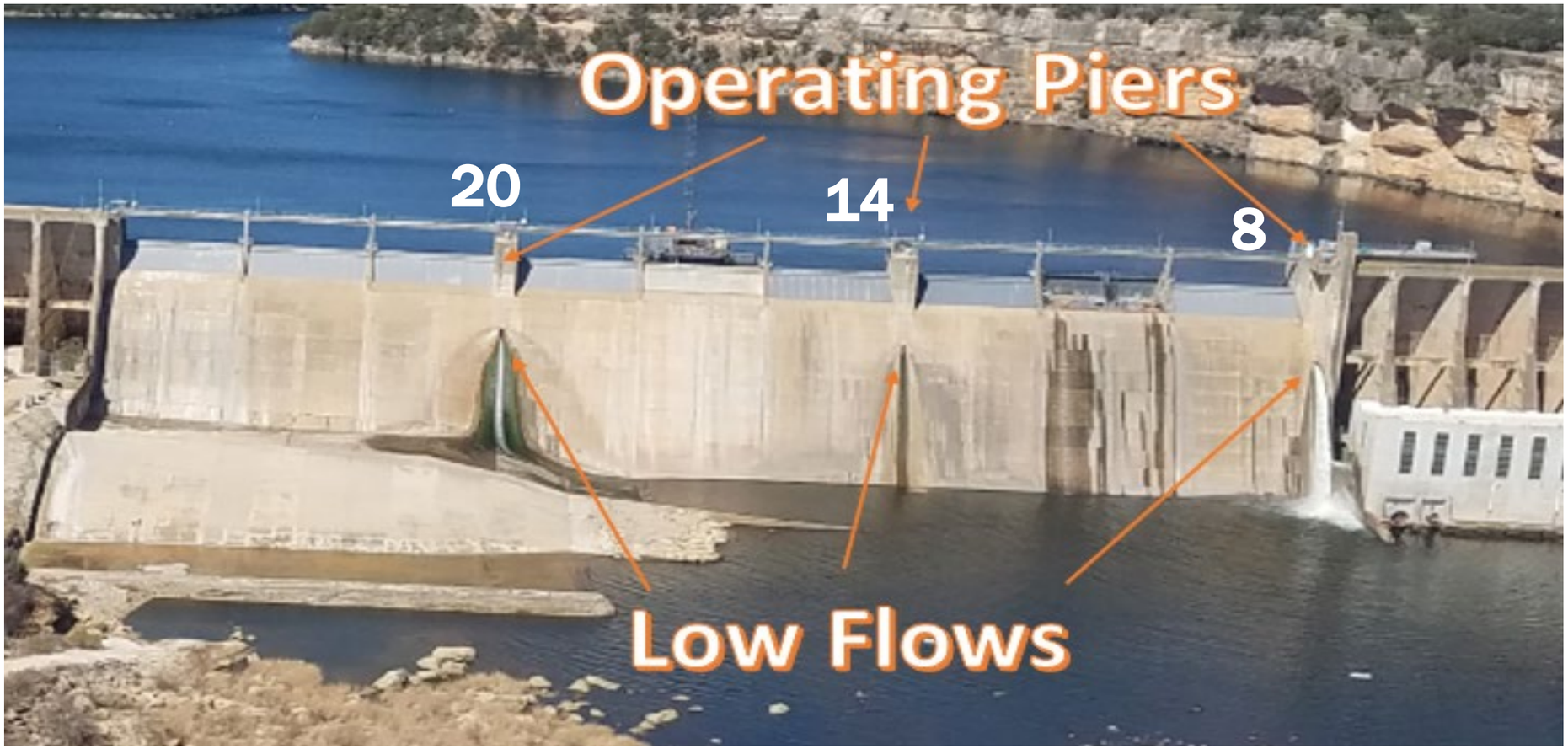
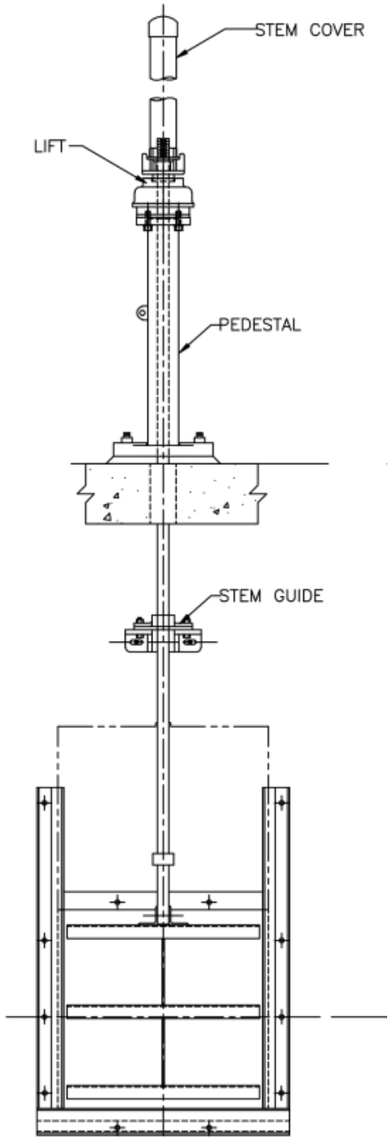
Brazos River Authority

Professional Services Agreement with GFT Infrastructure, Inc. for the Possum Kingdom Flow Control Gate Replacement Project

Presented by
Michael McClendon
Chief Projects Officer

Overview: Operating Piers





Brazos River Authority

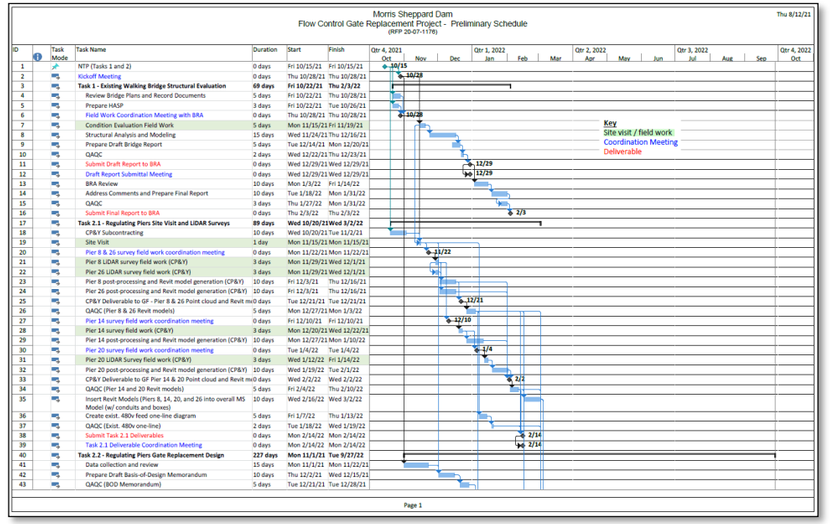
Brazos River Authority

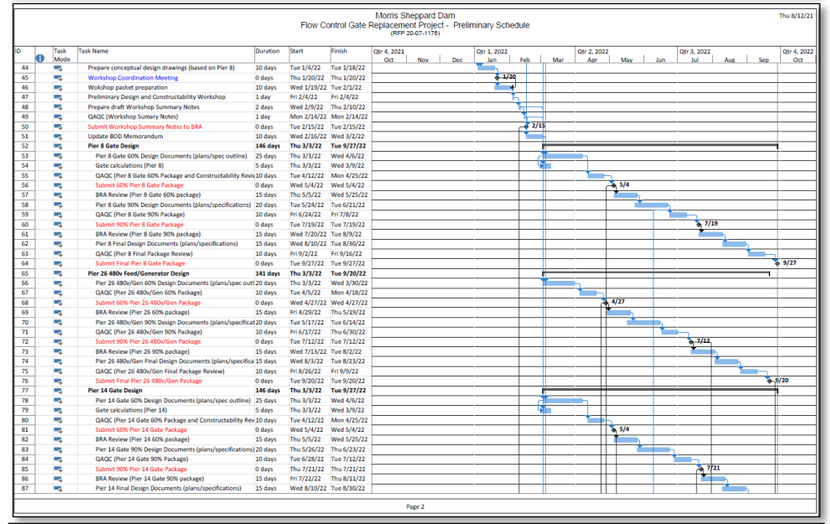
Contract/Task Summary

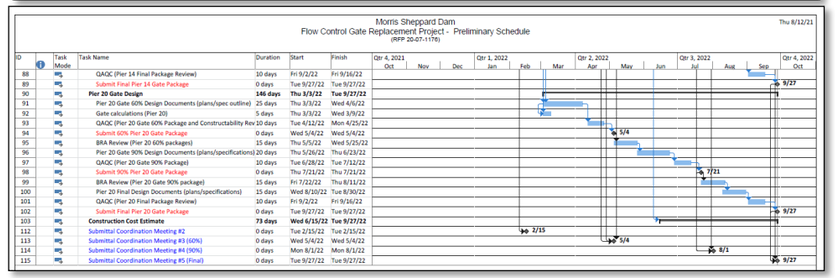
- Task 1: Walking Bridge Structural Eval. – Complete
- Task 2.1: Regulating Pier Site Visit/Lidar Survey – Complete
- Task 2.2: Regulating Piers Gate Replmnt. Design - Complete
  - Pier 8 Gate Design
  - Pier 26 480v Feed/Generator Design
  - Pier 14 Gate Design
  - Pier 20 Gate Design
- Task 3 Construction Phase Eng. Services – In Progress

Proposed New Task

- **Temporary Bulkhead Gate Design**







Brazos River Authority

Project Summary

Budget Line Item	Amount	Strategic Description
Original Contract NTE	$1,395,965	Authorized Contract Amount
Add: Total Amendment Authorization	$200,000	Additional Proposed Funding
Updated Project Budget	**$1,595,965**	**New total authorized limit**
Less: Prior Disbursed Payments	($935,655)	Total paid to Engineer to date
Total Remaining	**$660,310**	**Total available funds remaining**
↳ Committed to Proposed Amendment	*($42,000)*	*Immediate Payment (Pending Approval)*
↳ Contractual Commitment Remaining	*($459,255)*	*Disbursed upon Project Completion*
↳ Uncommitted Close-out Contingency	*$159,055*	*Remaining Amendment funds*

Brazos River Authority

“BE IT RESOLVED that the Board of Directors of the Brazos River Authority hereby authorizes the General Manager/CEO to execute amendments to the existing Professional Services Agreement with GFT Infrastructure, Inc., formerly Gannett Fleming Inc., to provide engineering services for the Possum Kingdom Flow Control Gate Replacement Project at Morris Sheppard Dam for amounts up to, but not to exceed $200,000.”

Brazos River Authority

Brazos

RIVER AUTHORITY

Project Overview

- Replace 240 volt electrical system with a 480 volt system that is currently available on the dam.
- Evaluate and assess the safe working load of the Pedestrian Bridge



Walkway Bridge



480v Power Feed



Roller Gate

Brazos River Authority

Engineering Fee Summary

- Task 1: Walking Bridge Structural Eval……$60,570
- Task 2.1: Regulating Piers Site Visit/Lidar Survey……..……....$175,700
- Task 2.2: Regulating Piers Gate Replacement Design……..$614,055
  - Pier 8 Gate Design
  - Pier 26 480v Feed/Generator Design
  - Pier 14 Gate Design
  - Pier 20 Gate Design
- Task 3 Flow Control Construction Phase Eng……..$499,650

Total: 1,349,975

Brazos River Authority