



# ***Lake Limestone Tainter Gate Project Contract***

***Presented by***

***Brad Brunett***

***Central & Lower Basin Regional Manager***



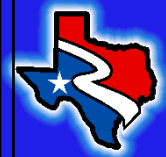
# ***Project Purpose***

- **Replace existing five spillway (Tainter) gates, gate hoisting equipment, and associated appurtenances**
- **Rehabilitation of the gate trunnion girder systems, concrete repairs, railing replacement/ladder addition, and selective electrical rehabilitation**
- **Installation of new cathodic protection system**













# ***Bid Process & Timeline***

- **Friday, December 17, 2021: Bid Advertisement**
- **Tuesday, January 11, 2022: Mandatory Pre-Bid/Site Visit Meeting With Two Time Offerings**
- **Wednesday, February 2, 2022: Non-Mandatory Site Visit**
- **Friday, March 4, 2022: Bids Due at 10 a.m.**
- **Friday, March 4, 2022: Bid Opening at 2 p.m.**



# ***Bid Evaluation***

- **Project–Specific Bidder Qualifications**
  - **At least 15 years of dam rehabilitation experience, including: multiple projects as a General Contractor, rehabilitation of large dams, and installation of large Tainter type gates**
  - **CONTRACTOR shall comply with manufacturer qualifications for various items of equipment as stated in the Technical Specifications, including, but not limited to, the Tainter gates, bulkheads, lifting beam, and wire rope hoists**



# Contractor Selection

- Stantec Opinion of Probable Construction Cost: \$17.5 million
- Four Bids Received

Alltech Engineering	Blastco	Knight Construction	McMillen Jacobs Associates
\$28,977,700.00	\$36,873,160.00	\$22,875,840.00	\$17,705,485.00

- Selected Contractor
  - McMillen Jacobs Associates





**“BE IT RESOLVED that the Board of Directors of the Brazos River Authority hereby authorizes the General Manager/CEO to execute a contract with McMillen Jacobs Associates for construction services required to complete the Sterling C Robertson Dam Tainter Gate Replacement and Improvements Project for an amount not to exceed \$19,476,000.00.**

**BE IT FURTHER RESOLVED that the Board of Directors of the Brazos River Authority hereby authorizes the General Manager/CEO to approve Change Orders as deemed appropriate by the General Manager/CEO, subject to the aforementioned not to exceed value.**

**BE IT FURTHER RESOLVED that the Board of Directors of the Brazos River Authority, in exchange for a salvage credit of \$20,175.00, hereby authorizes the disposition and salvage of the following items, which are no longer necessary to the business of the Brazos River Authority and will be removed from the dam as part of the contract for the project: the five Existing Spillway Tainter Gates, Trunnion Yokes, and Trunnion Yoke Grout Pads; the five Existing Wire Rope Hoists and Appurtenances; and the Existing Railing System.”**





Brazos River Authority



**Brazos**



**RIVER AUTHORITY**