



**Brazos River Authority**  
**Project Management Office**  
 P.O. Box 7555 Waco, Texas 76714  
 Please call 254-761-3172 for more information

**Develop**  
**Manage**  
**Protect**

Project	Location	Project Description	*Estimated Request for Bids/Proposals
<b>Professional Services</b>			
Seismic Analysis & Hydrographic Sedimentation Survey	Morris Sheppard Dam Possum Kingdom Lake	Per a recent Engineering Inspection Report of Morris Sheppard Dam, it is recommended that a seismic analysis of the dam be completed using induced seismic loading and the latest information from USGS. Also, it is recommended that a hydrographic sedimentation survey should be completed	FY27 Q2
Emergency Spillway Evaluation	Morris Sheppard Dam Possum Kingdom Lake	Per a recent five year inspection of Morris Sheppard Dam, it was recommended to evaluate the erodibility of the spillway and downstream drop-offs, and perform a head cut analysis to understand the likelihood of head cutting if the emergency spillway is engaged.	FY27 Q2
Upstream Embankment	Sterling C Robertson Dam Lake Limestone	The rip rap and benching on the upstream east embankment is deteriorating. Repairing the rip rap and investigating the soil cement has been recommended. BRA will evaluate the upstream slope protection at Sterling C. Robertson Dam to determine maintenance and/or repair options.	FY27 Q2
PK Probable Maximum Flood Analysis	Morris Sheppard Dam Possum Kingdom Lake	Large or high-hazard dams must undergo a probable maximum flood (PMF) analysis. This project will include a study to determine potential dam loads and stresses for future evaluations and to assess downstream impacts.	FY27 Q2
<b>Construction Projects</b>			
EWCRWS Expansion - Trinity Well Infrastructure	East Williamson County Regional Water System	The East Williamson County Regional Water System (EWCRWS) is undergoing a design for future expansion to increase capacity of the system. One component will connect an existing well supply to supplement the plants treatment capacity.	FY26 Q3
EWCRWS Plant Expansion	East Williamson County Regional Water System	The East Williamson County Regional Water System (EWCRWS) is undergoing a design for future expansion to increase capacity of the plant. One component will be an expansion of the water treatment plant to increase treatment capacity by approximately 10 MGD.	FY26 Q3
EWCRWS Expansion - Treated Waterline	East Williamson County Regional Water System	The East Williamson County Regional Water System (EWCRWS) is undergoing a design for future expansion to increase capacity of the system. One component will be a three-mile treated-water pipeline from the plant to customer take points.	FY27 Q3
WCRRWL Phase 3 Pumps	Williamson County Regional Raw Waterline	The original construction of the Williamson County Regional Raw Waterline (WCRRWL) intake structure anticipated the need to add additional pumps in the future to fully utilize the capacity of the pipeline. Installation of two additional 2500 HP pumps is being planned to maximize the pump station capacity.	FY27 Q4
Belhouse Drought Preparedness	Belton/Stillhouse Hollow Lakes	Request for bid for a raw water transfer system will consist of multiple components, including an intake and pump station at Belton Lake, an outlet at Stillhouse Hollow Lake, and an approximate six mile transmission pipeline between the lakes.	FY30 Q1

\*Estimated dates are subject to change based on project influences. BRA Fiscal Year runs September to August.