

Prime Contractor Experience Heeter Geotechnical Construction, LLC

Olmitos & Garcias Creeks Watershed, FRS Site 7 Rehabilitation Starr County, Texas



SCOPE OF WORK

The project consists of rehabilitating the existing earthen dam to meet high hazard criteria. Initially constructed in 1963, the existing structure consists of a 310 feet by 30 inch principal spillway conduit in a 1460 feet long by 40 feet high earthen dam and 200 feet wide auxiliary spillway. The rehabilitation consists of installing a new principal spillway pipe system, installing a roller compacted concrete (RCC) chute auxiliary spillway, excavating the downstream slope and installing a chimney filter/drain, installing an upstream soil-bentonite slurry wall in the foundation, raising the embankment crest, and flattening the downstream embankment slope to 3 horizontal to 1 vertical. Notable features of work include: excavation (205,043 CY), earthfill (169,701 CY), drainfill (11,809 CY), 42" principal spillway conduit (292 feet), RCC (9,209 CY), rock riprap (2,856 tons), and soil-bentonite slurry (36,914 SY).



Olmitos & Garcias Creeks Watershed, FRS Site 7 (continued) Starr County, Texas



This project is the first awarded to Heeter following acquisition by Shaft Drillers International, LLC in November 2014. Feedback received from project stakeholders demonstrates a continuation under new ownership of Heeter's long-standing reputation for quality performance. During the preconstruction conference held on October 27, 2015, Heeter was commended for the exceptional quality and timeliness of preconstruction submittals.

Heeter's commitment to the local communities in which the project resides has also received positive feedback from the project owner and local community officials. Several small, local businesses are subcontractors on the project. In addition, Heeter conducted a local job fair to identify and hire skilled labor to support its operations.







