

DRAINAGE/BANK PROTECTION

ARROYO CHICO DRAINAGE IMPROVEMENT (ALVERNON WAY TO ROSEMONT BLVD.)

TUCSON, ARIZONA



2005/06
\$5.3 M
93% SELF-PERFORMED

Drainage improvements including relocation of major utilities to allow installation of a 2500 foot three-barrel precast concrete box culvert down the middle of an inner city neighborhood street from Alvernon to Columbus.

SANTA CRUZ RIVER BANK PROTECTION (CORTARO ROAD TO INA ROAD)

TUCSON, ARIZONA



2006/08
\$5.5 M
95% SELF-PERFORMED

Construction of 6,545 linear feet of soil cement bank protection and installation of hand rail. Install 6,600 LF of 54" sewer.

DRAINAGE/BANK PROTECTION

**PANTANO WASH PERMANENT BANK STABILIZATION
(SPEEDWAY BLVD. TO TANQUE VERDE ROAD)
TUCSON, ARIZONA**



2010
\$2.9M
84% SELF-PERFORMED

Installation of soil cement bank protection along a segment of the Pantano Wash between Speedway Boulevard and Tanque Verde Road. Overall project included approximately 2,750 linear feet on the east bank and 3,670 linear feet on the west bank. Also included a 12' paved maintenance path on both banks, barricade railing, and two soil cement grade control structures.