



Forensics Science
Center Expansion

Tucson, Arizona

DOWL provided site civil design services for the design development and construction document submittals for the project architect. The project architect worked with Pima County to develop the schematic design for the expansion project. The project included expanding the administrative and autopsy buildings to provide increased service for the Pima County area.

A new covered delivery area is being added with screening walls along with a new 30-stall, employee parking lot. Access roadways through the site are being expanded to facilitate WB-50 design vehicles. Our project scope was expanded to include a new design survey for the project site. DOWL's services included plans and specifications for the site grading improvements and utility modifications necessary for the expansions.

DOWL evaluated the existing domestic water and fire supply systems, sanitary sewer service and coordinated with the mechanical and landscape design consultants for the project. The lack of a piped storm drain system in the project area required that storm water systems be designed to discharge to the surface. The use of storm water runoff to serve the landscape plant materials was coordinated with the landscape architect and integrated into the site grading.