

Columbus Land Port of Entry

Columbus, New Mexico

2014-2017(est.)

Project Description

A Design-Bid-Build project, this existing Land Port of Entry will be enhanced with new and expanded facilities to support a three-lane border-crossing capable of serving vehicular, pedestrian and commercial traffic. The project includes construction of a new main building, non-commercial primary inspection facility, non-commercial secondary inspection facility, pedestrian processing, a kennel, commercial inspection facilities, export facilities, non-intrusive inspection systems, hazardous materials containment areas, expansion of primary and secondary inspection space and outside vehicle parking.



Image by www.richterarchitects.com

Project Delivery Method: Design-Bid-Build

Project Cost: \$60,000,000

Key Team Members: Daniel Partida, (915) 892-6987 – Office (GSA Architect/Project Manager)

FPCG Team Member Responsibilities

Our staff is the Fire Protection Engineer for the Construction Manager as Advisor (CMa) for the project. In this role, FPCG performed design excellence peer reviews for the Design Team, participated in Value Engineering seminars, conducts construction submittal reviews, and performs field observations to ensure construction meets the project goals and requirements. Through the expertise and experience of FPCG's staff, we expect the project will save close to \$200,000 of taxpayer money through our value engineering input and design review guidance.



The project also includes a site fire pump, 200,000 gallon on-site fire protection water storage tank, multiple stand-alone automatic sprinkler systems, networked fire alarm system nodes, and fire resistance rated assemblies, including doors, window, and multiple other penetrations. Mr. Gilead R. Ziembra, P.E. was the Sr. Fire Protection Engineer and Mr. Temple R. Kennedy, CBCO, CFCO was the Sr. Consultant for the project.