Project

Elizabeth Street Pump Station Denver Water Denver, Colorado

Scope of Services

The scope of services performed by the firm included schematic design, zoning /neighborhood presentation, design development, 3D modeling, construction document, bidding/negotiation and construction administration services.

Project Description

The project involved a complete exterior and partial interior renovation of a 3,450 s.f. inner city pump station originally constructed in 1972, associated with piping and equipment upgrades required by the Owner.

The exterior renovation design involved removal of the existing flat and faded metal panel fascia, and creation of a new fascia design which would provide a more contemporary appearance, while also providing visual screening and acoustical isolation for new rooftop HVAC equipment, and fall protection for workers accessing the roof. The remodeling work also included a complete reroof, remodeling to accommodate new control room equipment, new doors, finishes and access stair to the subgrade pump room.

The design concept for the exterior focused on articulating new overhangs at the center of each existing façade above existing brick piers, while treating the corners with a combination of flat and horizontal corrugated metal panels, to provide visual interest. The overhang on the façade facing adjacent residences was extended up to screen the new rooftop unit. Project materials included prefinished composite aluminum panels, prefinished metal panels, and new aluminum storefront windows.



The services for the project included 3D modeling of the facility for presentation to the neighborhood association. The scope of work was provided under the firm's As-Needed contract with Denver Water.

Project Data

Client: Denver Water

Construction Cost: Total Project: \$15,000,000