

Water Booster Station Walnut Park Mutual Water Company Huntington Park, CA



Project Type

Domestic Water Booster Station

Project References

Dr. Mike Gomez Walnut Park Mutual Water Company (323) 585-7321 This Facility replaced the Companies existing booster station that reached its useful life. The booster station was placed behind the company's office building located at 2460 E. Florence Ave., Huntington Park, CA.

Steven Andrews Engineering completed design drawings and specifications for a new booster station for the Walnut Park Mutual Water Company that replaced their old existing booster station. The design included a block building with separate electrical room, a garage, onsite standby generator, three (3) 1,200 gpm vertical turbine pumps with 60 hp electric motor, one (1) 500 gpm vertical turbine pump with 25 hp electric motor, Variable Frequency Drives, an 6-inch bypass pressure relief valve assembly, a 12-inch diameter concrete mortar lined and coated welded steel suction pipeline, an 12-inch concrete mortar lined and coated welded steel discharge pipeline, access hatches for pump removal, an 12-inch flow meter vault assembly with sump pumps, electrical and instrumentation.



