

City of Phoenix Pressure Reducing Valve Sites

Project Name:	City of Phoenix Pressure Reducing Valve Sites <ul style="list-style-type: none">• 24th Street WTP PRV• Deer Valley WTP PRV• 40th St and Chandler Blvd PRV• Sunnyside and 19th Avenue PRV• Union Hills and 19th Avenue PRV
Location:	City of Phoenix, Arizona
Owner:	City of Phoenix, Water Services Department
Project Construction Cost:	\$100,000 to \$250,000

Various pressure reducing valve sites were designed to incorporate the following equipment and systems:

- Equipped pipelines with suction and discharge pressure transducers
- Equipped the pressure reducing valves with position transmitters and control systems
- Equipped different zone discharge lines with flow transmitters
- SCADA system including PLCs and radios were designed for remote monitoring and control

