

FACILITY DESCRIPTION:

The project is located at the South Operating Facility located at 2225 West Lower Buckeye Road. The facility is operational 24 hours a day, 7 days a week. Its constant operation is imperative to providing a consistent transit service to the public.

The South Transit Operating Facility, built in 1982, is a complete facility that functions as the operation and maintenance center for a portion of the City's bus fleet. This facility currently supports 237 buses and serves as the operations center for the Public Transit bus system in the southern portion of the Phoenix metropolitan area. The complex sits on 15.5 acres.

The facility is used for maintaining the City's bus fleet. Facilities located at the South Transit Facility include units rebuild shop; an air conditioning shop; brake shop; steam cleaning bays; and a fully stocked parts room. The South Transit Facility also accommodates a fueling station with dispensers for LNG, unleaded gasoline, and diesel fuel. The South Transit Facility houses cleaning stations for buses, as well as fare collection and data booth. In addition, dispatch operations at the South Transit Facility provide radio support for the regional transit fleet. Other functions facilitated at the South Transit Facility include human resources, bus operator training, and some miscellaneous administrative functions. The complex contains 126,000 square feet of building space.

SCOPE Of WORK:

The following is the facility's refurbishment scope of work:

1. Interior and exterior buildings renovation.
2. Facility-wide ADA compliance assessment and corrections.
3. Roofing replacement taking into account insulation, waterproofing, roof mounted equipment and structural integrity of roof framing to support existing and future equipment.
4. Upgrade/replace mechanical, plumbing, electrical, structural and fire/life safety systems; and bring to current code compliance.
5. Landscaping improvements.
6. Site pavement repair and replacement.
7. Exterior lighting improvements.
8. A comprehensive security and surveillance CCTV system controlled from a central onsite location with an option for a remote control location.
9. New entrance and gates to improve security of facility.
10. New security Kiosk at the facility entrance gate.
11. Perimeter fence improvements at the facility.
12. Remove and replace underground storage tanks.
13. Bus parking reconfigurations and canopy installations.
14. Employee parking reconfigurations and improvements.
15. Liquefied natural gas piping and system improvements
16. New Liquefied Compressed Natural Gas fueling system
17. Two new bus washes
18. Asbestos Abatement