



Valley Metro Light Rail System

Phoenix, AZ

AZZ Galvanizing Services - Arizona

Speeding along under the hot Arizona sun, the Valley Metro Light Rail System is one of the largest infrastructure projects ever undertaken in the region. A valuable investment in the Valley's future, the light rail was needed to meet the growing transportation needs of the greater Phoenix area; in fact, a fully-loaded light rail car can take as many as 180 cars off the road, while a three-car train could take the equivalent of 540 cars off the road.

As the population of Phoenix continues to grow, cost effective, low-maintenance facilities such as the light rail are critical. Utilizing a duplex system, the Valley Metro will benefit from the superior, maintenance-free corrosion protection of hot-dip galvanized steel as well as the added barrier protection of a paint coat. A duplex system means the light rail did not have to sacrifice corrosion protection to have each station painted according to a color scheme.

Because the galvanizer provided marshalling space and accommodated the application of the duplex coating at his facility, the fabricator saved time and money, allowing an efficient and timely delivery of materials to the job site. Hot-dip galvanized steel will ensure the light rail will remain a beautiful and functional mass transit system for decades. Utilizing an aesthetically pleasing duplex system will also provide an extended paint maintenance cycle for the light rail system, saving Valley Metro and Arizona taxpayer's money.



Galvanizer

AZZ Galvanizing Services - Arizona
Goodyear, AZ

Contractor

Archer Western Contractors

