

PROJECT PROFILE / **GROUND SERVICE EQUIPMENT (GSE) MAINTENANCE FACILITY**

PREPARING FOR WHAT'S AHEAD WITH FAST-TRACK SERVICES

With the 2028 Summer Olympics around the corner, Los Angeles, California, is making adjustments to accommodate the large crowds of travelers. As Los Angeles International Airport (LAX) makes improvements, a major airline is working to relocate and build a new Ground Service Equipment (GSE) Maintenance Facility to accommodate its current and future fleet.



DESIGN-BUILD DELIVERS SPEEDY RESULTS

With LAX experience, an integrated design-build delivery team is keeping the project on track.

2028 may seem far away, but it's anticipated to be an important year for the city of Los Angeles, California. The city will host the 2028 Summer Olympics and preparations for the influx of attendees and travelers are well underway.

Los Angeles International Airport (LAX) is already making upgrades to help smooth future traffic flow. One major advancement coming to the airport is an Automated People Mover (APM) — an electric train system that moves passengers in and out of the terminal area more efficiently.

Some areas and airlines at LAX are being affected by the new APM. As a result, a major airline will relocate from its existing facility to the West Aircraft Maintenance Area hangar site. As part of the move, the airline requires a new Ground Service Equipment (GSE) Maintenance Facility. Completion of the GSE facility is schedule-driven and an end date of March 2020 is already set.

With proven past performance with Los Angeles World Airports and experience with LAX standards and processes, our team was selected to design and construct the new

27,000-square-foot GSE facility. With the schedule demand, an integrated design-build project delivery is being used as the most suited method for success. By maintaining all design and construction disciplines in-house, operations are running as a single, seamless entity.

The project also includes assisting the airline with move management from the existing facility to the new building. During pre-construction planning, the team developed design packaging strategies to determine appropriate methods for a smooth move, limiting operation downtime along the way. We are working closely with operations staff to minimize move time and any avoidable service interruptions.

This project is the fourth phase of improvements for the airline, which will help accommodate its current and future fleet at LAX. Design and construction are already well underway, and the project is expected to be completed on time. Once the facility is complete, it will serve as a servicing destination for the airline's ground service equipment vehicles, storage and staff offices.

PROJECT STATS

CLIENT

A major airline at LAX

LOCATION

Los Angeles, California

COMPLETION DATE

March 2020

FAST-TRACK COMPLETION

27K
SQUARE-FOOT FACILITY