

South 160th Street Lot TNC Improvements

Design Authorization

Project Purpose

Purpose:

To minimize operational maintenance costs and encourage sustainable ground transportation services with installation of permanent lighting system and EV chargers.

Scope:

- Replacement of existing diesel-powered temporary light plants with lighting systems
- Installation of 10 EV chargers with associated infrastructure upgrades
- Installation of 2 permanent restrooms for TNC operators
- Installation of security cameras for operational awareness
- Landscaping and irrigation improvements required by building permits

Project Location



Additional Project Information

Department of Commerce Grant Funding:

- Conditionally approved for up to \$1.2 million
- Tenant lease agreement with EVGo to support EV chargers

Project Benefits:

- ✓ Reduces non-aeronautical operating and maintenance costs
- ✓ Reducing green-house gas emissions (replacement of diesel-powered lighting)
- ✓ TNC agreement for EV incentive programs to deliver sustainability improvements
- ✓ Permanent restrooms support TNC business strategy and equity goals
- ✓ Supports Port climate protection goals

Existing Conditions



Diesel-powered temporary light plant



TNC side of S 160th St GT holding lot

Project Budget & Schedule

Original Budget: \$3,728,000

Revised Budget: \$7,300,000

Budget increase is due to:

- \$1,770,000 for discretionary changes (restrooms, security cameras)
- \$1,802,000 for non-discretionary changes (wrong estimate was used, permit required landscaping, EV charger reimbursement)

Key Schedule Milestones:

- Design Start: Q3 2021
- Construction Start: Q2 2023
- In-Use Date: Q1 2024

Cone of Certainty

