

City of Fort Worth, Texas
TPW MMA - Streetlights
Recovery Plan

State and Local Fiscal Recovery Funds
2025 Report

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GENERAL OVERVIEW:

Executive Summary

The City of Fort Worth's Department of Transportation and Public Works (TPW) received \$12,000,000 from the American Rescue Plan Act (ARPA), Subtitle M – Coronavirus State and Local Fiscal Recovery Funds (SLFRF), to replace outdated high-pressure sodium (HPS) and mercury vapor (MV) streetlight lamps with energy-efficient light-emitting diode (LED) fixtures.

These new LED streetlights consume up to 70% less energy, provide brighter and more consistent lighting, and have a longer lifespan. They also generate less heat and glare, reducing light pollution and improving air quality. In addition, solar-powered lighting has been introduced in select neighborhoods during Years 3 and 4 of the project. This initiative reflects Fort Worth's commitment to sustainability and energy efficiency.

Uses of Funds

Expenditure Category: 2.22-Strong Healthy Communities: Neighborhood Features that Promote Health and Safety

The \$12 million in SLFRF funding is being allocated across four project years. Years 1 and 2 have been completed, with Years 3 and 4 currently underway.

The LED streetlight installations represent infrastructure upgrades that improve safety and visibility for both pedestrians and motorists, while simultaneously reducing energy consumption and greenhouse gas emissions.

Promoting Equitable Outcomes

The project prioritizes service to historically underserved communities. Most targeted neighborhoods are designated as Super Minority-Majority Areas (SMMAs) or Minority-Majority Areas (MMAs). The project rollout by year is outlined below:

YEAR 1	
Project Name	SMMA
Historic Southside	Yes
Carver Heights East	Yes
Glen Crest Civil League	Yes
Alamo Heights	Yes
Ridgmar	No
YEAR 2	
Project Name	SMMA
Glen Park	Yes
Morningside	Yes
Ryan Place Improvement	No
South Hills	Yes

Eastland	Yes
Near East side	Yes
Las Familias de Rosemont	Yes
YEAR 3	
Project Name	SMMA
Overton South	No
South Hemphill Heights	Yes
Westcreek Central	No
Como	Yes
Highland Hills	Yes
Wedgwood East	Yes
The New Mitchell Boulevard	Yes
Polytechnic Heights	Yes
YEAR 4	
Project Name	SMMA
Central Meadowbrook	Partially
Oakridge Terrace	Yes
Historic Stop Six	Yes
Brentwood-Oak Hills	Yes
Historic Carver Heights	Yes
Parker Essex Boaz	Yes
Stop 6/Poly Oversight	Yes
Stop Six Sunrise Edition	Yes

Community Engagement

The City's Community Engagement Office partnered with City Council district offices to inform residents of the project scope. Outreach methods included:

- GovDelivery notifications
- Social media platforms
- Nextdoor posts
- Online newsletters

Labor Practices

The contract includes provisions for equitable hiring practices, wage standards, and compliance

with Minority/Women Business Enterprise (MWBE) participation goals as established by the City of Fort Worth.

Use of Evidence

LED installations are actively tracked and monitored through the City's Asset Management System (Vueworks). TPW's Construction Services, Maintenance Operations, and Transportation Management divisions collaborate to verify installation progress.

Evidence of infrastructure improvements is demonstrated through the quantity and location of installed LED fixtures.

Performance Report

To date, 1,065 solar light assemblies have been installed in Year 3 and Year 4 neighborhoods. LED streetlights are brighter than traditional streetlights. This can improve visibility for pedestrians and motorists, and it can also help to deter crime.

The Department is continuing to move forward with installation work in Year 3 and Year 4 neighborhoods. The Department expects to expend all ARPA Funding by December 31, 2026.

