

CITY OF POMONA

Capital Improvement Program Project Details

Attachment 1, Exhibit A

Project Title: **Pomona Police Station/Fire Station 181 Energy Efficiency Upgrades**

**Project Description:** This projects consists of energy efficiency upgrades throughout the basement and 1st Floor of the Pomona Police Department. The Second Floor of the Police Station has already undergone LED retrofit and is not included in this project. Since the police and fire stations are on the same SCE meter, Fire Station 181 will have 3 floors upgraded. Both of these facilities are operated 24 hours per day, year -round. The upgrades include Interior and exterior LED lighting and Control Upgrades, Optimizing VFD for AHU Supply Fans, VFD retrofit for CHW Pump, Program Supply Air Temperature Reset, and replace water cooled chiller with a new high efficiency chiller. The lighting was installed in 2007, and the HVAC and Mechanical is from 2002, so it is in need of upgrades. Completion of these upgrades will save 354,656 kWh, and estimated payback is approximately 7 years with an annual cost savings of \$84,784. The City has secured the SoCalREN Revolving Savings Fund (RSF) loan in the amount of \$568,500 with zero percent interest and paid over five years using the General Fund. The loan is to assist the City with the upfront construction costs to enable the projects to move forward, and is paired with other financing options such as On Bill Financing with Southern California Edison.

Project Number:

428-2590-XXXXX-71119

Department / Division

Police Department

Project Manager

Michael Ellis

Council District:

☐ - 1

☒ - 2

☐ - 3

☐ - 4

☐ - 5

☒ - 6

☐ Citywide

☐ Outside City limits

Project Statistics:

Origination Yr: 2023-24

Yr Amended: N/A

Changes from Prior Year:

☐ No

☒ Yes

Financial Requirements:

Funding Summary

Total Proj Cost \$ 568,500

Total Funded \$ 568,500

Total Unfunded \$ 0

Impact on Future Operating Costs

Minimal ☐ Increase ☒ Decrease ☐

Annual Amt \$ (84,784)

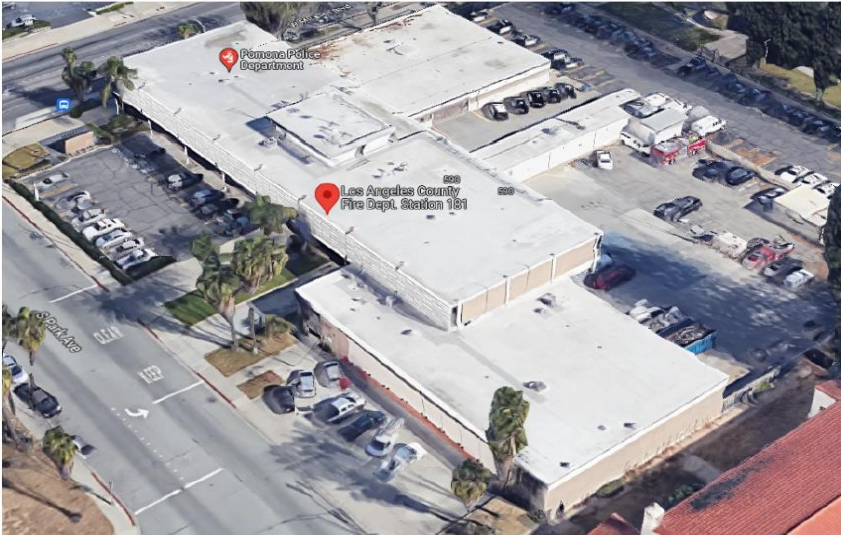
Incr/Decr Charged to Fund # 101

Funding Allocation

Funding Source(s)	Restr Fund	YTD Costs as of 2/8/23	Remaining Budget	Fiscal 2023-24	Plan 2024-25	Plan 2025-26	Plan 2026-27	Plan Beyond 2027
SoCalREN Revolving Savings Fund Loan Proceeds	Y	-	-	568,500				
Total		-	-	568,500	-	-	-	-

Pending						
Unfunded				-	-	-

Project Location



Police Department-490 W Mission Blvd  
Fire Station 181 - 590 S Park Ave