

FACILITY IMPROVEMENT MEASURES

- Upgrade 9,000 existing lighting fixtures to LED technology
- Install 2.75MW of renewable energy (solar photovoltaic)
- Upgrade 760 domestic water fixtures for reduced consumption
- Remediate ~200 square feet of building envelope leaks
- Install 28 high-efficiency transformers
- Replace the roof at the Canyon Road Water Treatment Plant
- Repair the solar carports at the Genoveva Chavez Community Center
- Identified ~\$3,000 in utility billing errors in the first year

CITY OF SANTA FE

CLIENT

In 2020, the City of Santa Fe enlisted Yearout Energy to carry out an investment grade audit (IGA) across a large number of city buildings to identify and co-develop facility improvement measures that would allow the city to leverage future utility and operational savings through a Guaranteed Energy Savings Performance Contract (GESPC). The project will help to reduce energy and water consumption across more than 90 buildings at 38 sites throughout the city; while supporting the goal of shifting the city to carbon-neutral by 2040.

CONTRACT DETAILS

Completion date: **Spring 2022**Contract amount: **\$15.4 Million**



BENEFITS BY THE NUMBERS

Year 1 Guaranteed **UTILITY SAVINGS:**

\$752,137

Year 1 **OPERATIONS AND MAINTENANCE SAVINGS:**

\$27,643

Anticipated
Utility REBATES:

\$230,392

REDUCTION IN Annual Emissions:



6,700,000 lbs

REDUCTION in Annual Utility Costs:

17.3%





CLIENT TESTIMONIALS

66 99

"This project is an outcome of Santa Fe Mayor Webber and City Council's commitment to sustainability and innovative approaches to reduce environmental impact. From having the energy project as the City's number one priority request to the state legislature in 2019, to approving a package that combined an LED streetlight conversion with this ESCO project in one municipal financing package backed by the energy savings, the City of Santa Fe has demonstrated a model that can be used by cities and organizations across the state."

- CITY OF SANTA FE
PUBLIC WORKS DIRECTOR, REGINA WHEELER

