

THE PROJECT GOALS AND CHALLENGES

A Class A Commercial Office was looking to lower their energy costs and increase tenant satisfaction through improved amenities. Navigating the solar process and understanding the tax incentives can be cumbersome. Through a sustainability partnership with E₀S, the property was able to cut their energy bill nearly in half, capitalize on the solar and tax incentives, and share the benefits with their tenants -- all with zero capital outlay. The E₀S Integrated Solutions Team designed and engineered a solar carport array that would significantly reduce utility costs, provide safer shaded parking, and increase building value.

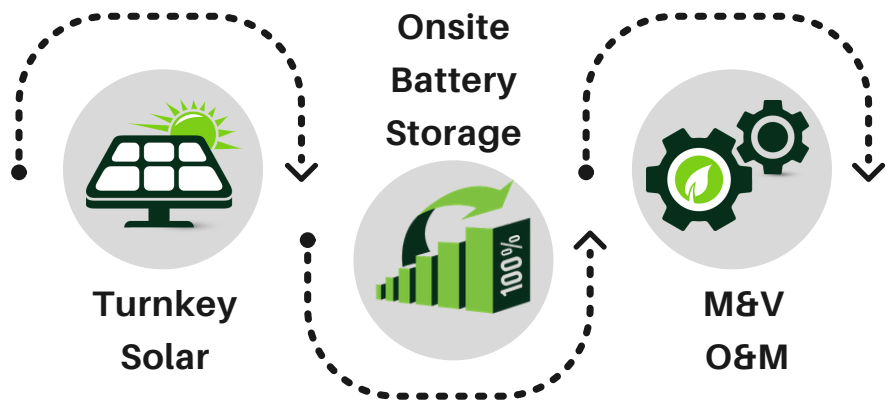
THE ESG IMPACTS

- 527,000 kWh/year offset
- 373 MT CO₂e reduced
- Other benefits: safety, increased appeal, tenant satisfaction

THE SOLUTION

Through the installation of a 346.8 kW solar carport array, the property is now generating 527,000 kWh of renewable energy annually, offsetting 46% of their energy costs and locking in a significantly reduced utility rate for years to come. The property will save \$700k+ over the term without any capital outlay.

WE ADDED WE MAINTAIN



THE FINANCIAL DETAILS

✓ FINANCED THROUGH LAND LEASE ✓ CUSTOMER INVESTMENT: \$0 ✓ TERM: 10 yrs

> ANNUAL NET CUSTOMER SAVINGS: \$70,450/yr

> TERM PAYMENT (from savings): \$58,200/yr | 0.1106/kWh generated