

#### **The Project**

Altís Little Havana 212-Unit Luxury Apartment Building, Miami, Florida





# CASE STUDY //

# Mixed Use Multi-Family Condos and Rental Apartment Building







#### THE CHALLENGE

The developer of a mixed-use luxury condo and rental unit building, Altís Little Havana, needed a company to provide lighting for all 212 units and all common areas.

The project required track lighting for all apartments, fans for the bedrooms, recessed lighting in common areas, including hallways and stairway corridors, as well as lighting in the parking garage, dog walking area, and pool area. In addition, the first level is retail space, which requires exit and emergency lights as well as LED panels.

CapitolPro submitted a lighting proposal to the project's electrical contractor that covered all the required lighting and used value engineering to reduce the bid price.

The job initially had a lead time of just under a year but suffered some delays due to the COVID pandemic. The goal was not only to reduce the bid price but also to help avoid further delays.

## **GOALS**

- Supply all lighting and fans for living spaces, common areas, parking garage, hallways and stairways, and retail space
- Take advantage of crossover value engineering to reduce lighting costs
- Supply vandal-proof lighting for the gym, which is usually outsourced without the right vendor
- Use experience and inventory knowledge to save the client money and time
- Provide hands-on, detailed expertise from beginning to end



## THE SOLUTION

After weighing budgetary concerns against time restraints, the CapitolPro team drafted an effective value engineering strategy. They drew on their in-depth knowledge and experience to reduce delays in the project.

The team leveraged deep resources and long-term vendor relationships to offer crossover products to fulfill the lighting specifications, provide exactly what is needed for the job, and save the client \$85,000. In addition, the fans first chosen were the wrong size for the space. The team was able to exchange them for the correct ones without causing a delay.

The project engineer had quoted inverters throughout the building, and the chosen fixtures came with battery backup kits. The team caught the issue and brought it to the engineer's attention. Because the building had inverters, there was no need for the fixtures to have the battery backup kit. Switching to an inverter system yielded an additional \$95,000 in savings.

The CapitolPro team has extensive experience in these jobs and used the blueprints to calculate their own numbers. This allowed them to see where they could reduce costs and avoid time delays.







# Mixed Use Multi-Family Condos and Rental Apartment Building





"Our project was designed, planned, and delivered on time and, most importantly, on budget. They offer a unique level of service beyond what I've experienced sourcing lighting in my 20-year career."

Fernando Ortiz,

**Property Services Warranty, Inc.** 

## **PROJECT SUMMARY**

This project required a variety of lighting for several different areas. Utilizing their expertise on these types of projects, inventory knowledge, and value engineering, CapitolPro submitted a lower bid and stayed on budget. By focusing on every detail, they found additional savings and helped keep the project on schedule so that no inspections were delayed due to lighting.



Saved client \$85K with crossover value engineering



Found extra \$95K in savings through product knowledge



Switched out fans that were too small for the space without causing delay



Delivered lighting on time despite supply chain disruptions

## **ABOUT CAPITOL LIGHTING**

As the trusted resource for architects, engineers, designers, and builders, CapitolPRO leverages 100 years of lighting experience, vendor relationships, and state-of-the-art technology to offer top-quality, competitively priced solutions to help you win bids. Our mission is to deliver 5-star service, execute your orders flawlessly, and make lighting procurement the least stressful part of your project.

**CONTACT US TODAY**