



## ACC HIGHLAND CAMPUS

Austin, Texas



### Owner

Austin Community College

### Contract Type

Education

### Contract Amount

\$376,360.00

### Cost Savings

\$20,000~ annually

### EDUCATION CASE STUDY

FSG installed a rooftop solar system at the former shopping mall-turned-college campus of ACC Highland to provide clean, renewable energy for their students.

### CHALLENGE

The ACC Highland Campus already took the first step in living green by converting a shopping mall into a college campus. With a firm desire to create an environment for students that is as green and renewable as possible, ACC wanted to use green building materials and power its facility with clean, renewable solar energy.

### SOLUTION

The challenge for ACC Highland Campus was to further its green initiatives by integrating renewable energy sources into its infrastructure. FSG collaborated with ACC to design and implement a 222.08 kWDC rooftop solar photovoltaic (PV) system. This system not only powers the facility with clean, renewable energy but also helps the campus achieve its sustainability objectives. By leveraging local rebates and incentives, FSG ensured additional financial benefits for ACC, enhancing the project's overall value.

### RESULT

The rooftop solar system installed by FSG is projected to save ACC Highland approximately \$20,000 annually by offsetting utility costs. Furthermore, FSG's guarantee of a 5-year payback period assures ACC of the project's financial viability. The solar PV system will provide long-term energy savings and sustainability benefits, enabling ACC Highland to supply its students and faculty with renewable energy for decades to come. This project underscores FSG's expertise in delivering innovative, sustainable solutions that align with the educational institution's green goals.

