

Corpus Christi International Airport

Civil Engineering

LOCATION:
Corpus Christi, TX

CLIENT:
City of Corpus Christi

RVE ROLE:
Project Manager

Project Description: RVE designed the reconstruction of the main entrance road at CCIA and the realignment of the loop road around the public parking lot and along the new terminal building. It also included expansion of the public parking lot, new access roads on each side of the loop road, reconfiguration of the entrances and exits for the parking lot, and reconfiguration of two satellite

parking lots.

The project involved more than 100,000 SY of new flexible pavement and flexible pavement overlay. Scope of work included storm sewer drainage improvements, waterline improvements, roadway and parking lot lighting improvements, landscaping and miscellaneous utility improvements, heavy traffic volume, traffic control, and construction phasing. Scope of services included Preliminary Phase, Schematic Design Phase, Design Development Phase, Construction Document Phase, Bid Phase, Construction Phase, and Post-Construction Phase Services.

Services Provided:

- Topographic Surveying
- Site Planning
- Route and Traffic Design
- Paving and Drainage
- Signage and Marking
- Lighting
- Landscaping and Irrigation
- Coordination with Terminal Architect
- Bid and Contract Documents
- Construction Administration Assistance

