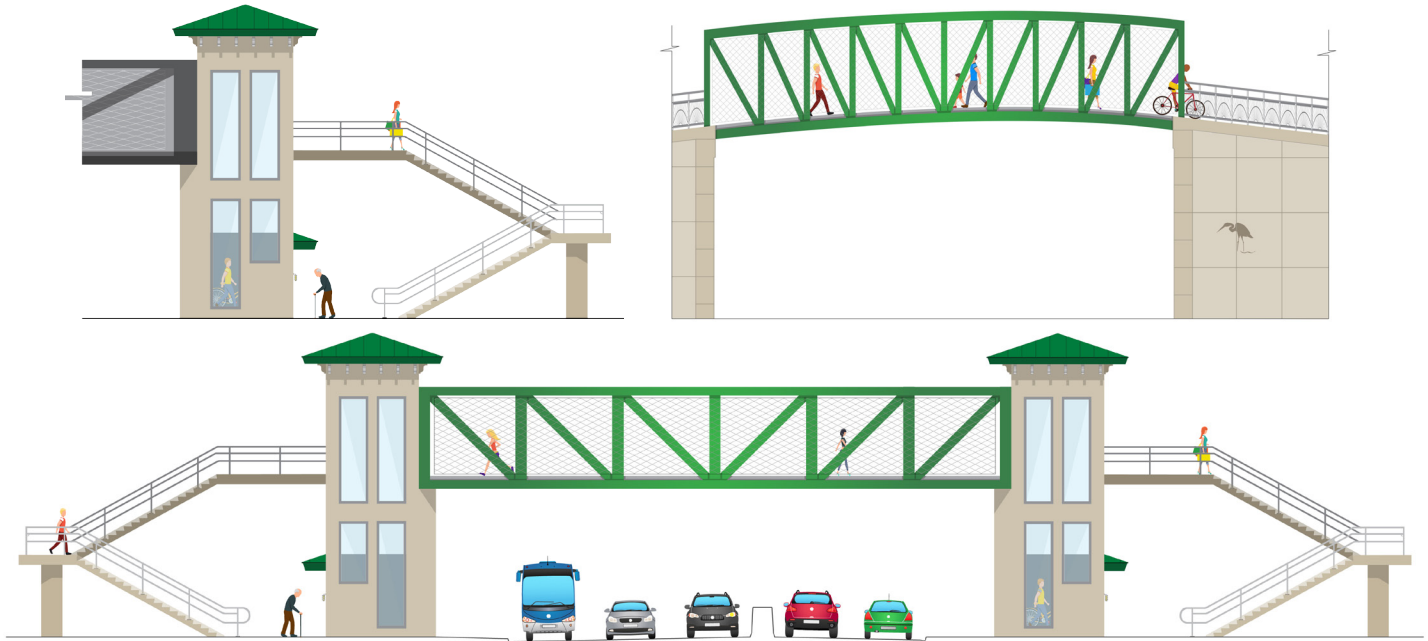


THE UNDERLINE NON-MOTORIZED OVERPASS

MIAMI, FLORIDA



MARLIN created a conceptual and feasibility analysis to identify, evaluate and recommend potential alignments for a non-motorized overpass to complement the proposed Underline, the country’s longest under-rail linear park.

The feasibility study included:

- » Field review of existing conditions
- » Analysis of existing Right of Way Maps and Survey
- » Horizontal and vertical geometric analysis
- » Coordination with local companies that manufacture pre-fabricated bridges to obtain preliminary cost estimates and engineering specifications
- » A conceptual Right of Way cost analysis of the adjacent properties within the study area
- » Development of design criteria
- » Development of concept alternatives including typical section, plan and profile
- » Preparation of preliminary cost estimates

Client

Florida Department of Transportation | District 6

Services

Roadway Design
Transportation Planning