



1.2 Purpose of SR 826 SIMR Re-evaluation (GGI Light)

This SR 826 SIMR Re-evaluation documents the operational analyses for the proposed design modifications, referenced herein as the GGI Light Design Concept. This incorporates design modifications that will accommodate FGT facilities in their current location while preserving the safety and operational benefits of the current approved 2019 SIMR Re-evaluation design Concept. These include improving the connectivity between EB SR 826 and NB I-95 (general use lanes) and enhancing the connectivity between I-95 Express Lanes (south) and Florida Turnpike. In addition, the improvements will facilitate the implementation of the planned South Florida Regional Managed Lanes Network - providing improved travel time reliability and long-term mobility options for South Florida commuters (see Figure 1-1). The regional express lanes network will also support implementation of the proposed Strategic Miami Area Rapid Transit (SMART) Plan.

The SIMR Re-evaluation compares traffic operations for the GGI Light design Concept, the current approved 2019 SIMR Re-evaluation Design Concept (also known as the Ultimate Design Concept) and the No Build Condition. The findings presented in the SIMR Re-evaluation demonstrate the safety and operational benefits of the GGI Light Design Concept compared against the current 2019 SIMR Design Concept and the No Build Condition. The findings provide the necessary justification for implementation of the GGI Light Design Concept.