

SR 408 EASTERN EXTENSION PD&E

Purpose and Need

The purpose of this study is to develop a proposed improvement strategy that is technically sound, environmentally sensitive and publicly acceptable. This study will evaluate strategies to enhance mobility in eastern Central Florida with an expansion of State Road 408 (Spessard L. Holland East-West Expressway) from its current eastern terminus to the vicinity of the SR 50/SR 520 intersection in eastern Orange County, Florida. There are four existing/projected corridor needs:



➤ **Regional Mobility** - Provide additional regional mobility in the east-west direction to mitigate forecasted deficiencies on the local arterial highways

➤ **Emergency Evacuation** - Provide additional emergency evacuation service to supplement the limited number of evacuation routes in this area of Central Florida



➤ **Transportation Connectivity/Linkage** - Provide improved transportation connectivity/linkage induced by the continued population growth and land use development reflected in various local comprehensive plans

➤ **Transit** - Support future transit options

Study Objectives

- Determine future traffic demand within study area
- Develop feasible alternatives for a tolled, limited access facility along a new transportation corridor
- Determine impacts to the natural, physical, and social environments
- Prepare preliminary engineering and environmental documentation (State Environmental Impact Report and other supporting documents)