PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY PROCESS

TRANSIT CORRIDOR EVALUATION PROCESS

PUBLIC INVOLVEMENT

Gather information on various social & environmental resources (residences, commercial, public facilities, wetlands, streams/floodplains, protected species, archaeological sites, historical structures).

1 Data Collection

1 Purpose and Need

Establishes problems to be addressed in the study and serves as a basis for developing goals, objectives and evaluation criteria. Also provides a framework for determining which alternatives should be considered.

This phase will develop a full array of bridge design alternatives to be considered. The PD&E Study alternatives will also accommodate premium transit for the linkage between Pinellas and

2 Development of Bridge Alternatives

2 Development of Transit Alternatives

In this phase we will develop a full array of alternatives to be considered, which will include all reasonable transit alternatives and service options that will help meet the transportation needs of both Hillsborough and Pinellas counties.

Evaluate the engineering and operational feasibility of proposed alternatives. Perform an analysis of environmental impacts of PD&E Study alternatives consistent with the requirements of a federally

3 Analyze/Assess Potential Impacts of Bridge Alternatives

3 Evaluation of Transit Alternatives

In a multi-step process, transit alternatives will be screened and evaluated using multiple criteria including costs, accessibility, capacity, reliability, travel times, environmental benefits and other evaluation criteria.

A preferred PD&E Study alternative will be selected and recommended based on a review and analysis of all engineering, environmental, and public involvement issues related to the project.

4 Select PD&E Recommended Alternative

4 Select Recommended Locally Preferred Alterative (LPA)

Alternatives will be ranked based on their performance against the evaluation criteria and their effectiveness in achieving the study's goals and objectives. Based on this ranking, we will make a final recommendation on a Locally Preferred Alternative (LPA).