

PD&E PROCESS

PHASE 1 Planning

PHASE 2 Project Development and Environment (PD&E) Study

PHASE 3 Design

PHASE 4 Right of Way Acquisition (If Needed)

PHASE 5 Construction

PHASE 6 Operations & Maintenance

WHAT IS A PD&E STUDY?

A Project Development and Environment (PD&E) Study is FDOT's procedure for complying with the National Environmental Policy Act (NEPA) of 1969, and associated federal and state laws and regulations. During this phase, FDOT performs preliminary engineering, evaluates the projects impacts to the social, cultural, natural, and physical environments, completes interagency coordination, and engages the public. Public involvement is a key aspect throughout the life of a project. The objective of a PD&E Study is to support decisions concerning if, where, and what should be built to address the identified transportation needs.

WHY IT'S DONE:

- Evaluate project feasibility, alternatives, and potential environmental impacts (natural, physical, social, and cultural)
- Comply with federal and state environmental laws
- Required to secure federal regulatory approval and funding

WHAT IT INVOLVES:

- Conducting preliminary engineering
- Evaluating alternatives to enhance, avoid, minimize, or mitigate potential environmental impacts
- Coordinating with stakeholders, federal, state, and local agencies
- Engaging the public in evaluation of the alternatives
- Select a Locally Preferred Alternative (LPA) that will move forward with the Federal Transit Administration NEPA Process to satisfy the following:
 - Cost Feasibility
 - Engineering
 - Environmental
 - Public Involvement

BROWARD COMMUTER RAIL (BCR)

PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY

FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT), DISTRICT 4 • BROWARD COUNTY, FLORIDA • FPID: 448942-1

