The Phase I Process for Transportation Projects

Introduction

Most projects are divided into at least 3 phases after they have completed regional planning:

1. Preliminary Engineering/NEPA
2. Design and Right of Way
3. Construction

Phase 1 Process

30% design - enough to know where, how big, location of interchanges, etc.

National Environmental Policy Act (NEPA) compliance so that the project is eligible for federal financial participation

Levels of NEPA documentation

Environmental Impact Statement (EIS) for large projects with significant environmental impacts (social and natural) followed by Record of Decision

- States Purpose and Need, Alternatives, Existing Environment and Impacts
- Usually 2 years minimum

Environmental Assessment (EA) for projects with impacts not significant or fully mitigated followed by Finding of No Significant Impact (FONSI)

- Contents same as EIS, but abbreviated
- Usually 6 months to 1 year

Categorical Exclusion

- Short report. Routine projects

Legal challenges filed after ROD or FONSI

Problems with reviewing publicly available reports
EIS/ROD and EA/FONSI based on 30% design while ROW usually more detailed design

Information in EIS/ROD and EA/FONSI often dated