

# BASIC PROCESS FOR UDOT TRANSPORTATION PROJECTS

## IDENTIFICATION

Experts, regional planning organizations and the community determine a need for further action on a transportation issue based on:

- Existing traffic and safety conditions
- Travel demand forecasting
- Regional travel needs and freight movement

## PLANNING

Verify the need and develop potential remedies

- A planning study may conduct preliminary data collection and analysis to identify if a need exists and whether to recommend this need for further evaluation.
- Potential transportation improvement concepts may be developed in a planning study that address the identified need.
- Planning studies help inform future environmental studies of potential alternatives, issues and recommendations.

## ENVIRONMENTAL

Define and assess potential impacts of various alternative solutions

- An environmental study will conduct in-depth data analysis of a potential transportation project and its impacts on the natural and built environment.
- The data and concepts developed in planning studies will be reviewed during the environmental study, in addition to other new concepts brought forward.
- Previous planning studies will help inform but do not determine the alternatives developed and evaluated during environmental studies.
- A no-action alternative will be evaluated to provide a baseline to compare against the build alternatives.
- UDOT is committed to keep elected officials, other stakeholders and the public engaged and informed during this phase in a transparent manner.

## DESIGN

Upon environmental approval, professionals design the identified solutions

- This phase is dependent on funding being prioritized and allocated.

## CONSTRUCTION

Following design, agencies construct or execute identified solutions

- This phase is dependent on funding being prioritized and allocated.

Each phase may be contingent upon available funding.

*The environmental review, consultation and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by UDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated January 17, 2017, and executed by FHWA and UDOT.*

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Verify the need and develop potential remedies

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Define and assess potential impacts of alternative solutions

## DESIGN

Upon environmental approval and after funding is available, professionals design the identified solutions

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Following design, agencies construct or execute identified solutions