



I-70 & Kipling Interchange Planning and Environmental Linkage (PEL) Study

Homeowner Association and Resident Focus Group

August 7, 2012

Focus Group Meeting Agenda

- Presentation
 - Project overview
 - Known issues/comment themes
 - Alternatives development and analysis process
 - Next steps
- Discussion
 - Review handouts – focus on alternatives
 - Listen to and record input



Project Overview

Study Area



Project Goals

- Develop and analyze a range of short- and long-term improvements
- Recommend interchange improvements to:
 - Reduce congestion
 - Optimize interchange operations
 - Improve safety
 - Accommodate multimodal connections
- Complete documentation and public and stakeholder outreach that can be carried through project development, design, and construction

Agency Coordination

- Technical Team – Primary connection with communities and organizations
 - CDOT
 - Jefferson County
 - City of Arvada
 - City of Wheat Ridge
 - FHWA
 - DRCOG
 - RTD
- Elected official meetings and presentations
- Resource Agencies



Public Involvement

- Public meetings
- Community focus groups
- One-on-one stakeholder meetings
- Project website
 - <http://www.coloradodot.info/projects/i70kiplingpel>



Issues and Needs

Need for Improvements

- Built in 1967, existing design and configuration can no longer handle travel demands
- Interchange area above expected number of accidents
- Multimodal connections lacking through interchange

Known Issues

- Insufficient spacing between frontage road and ramp traffic signals
- Westbound off ramp queues and weave to westbound 49th Avenue
- Eastbound on ramp merge
- Signage needs improved
- Current configuration does not support multimodal transportation



Alternatives Development and Analysis Process

Purpose of the Project

- The purpose of this project is to reduce congestion, optimize operations, improve safety, and accommodate multimodal connections at the I-70 and Kipling Street interchange.

Alternatives Development

- Used knowledge of existing and potential future issues to develop a reasonable range of alternatives
- Includes both large and small scale alternatives

Alternatives Analysis

- Level 1 screening
 - Determine if concepts meet project purpose
- Level 2 screening
 - Define alternatives carried forward from Level 1
 - Identify potential impacts
 - Compare alternatives to recommend which meet project purpose the best
- Alternatives refinement



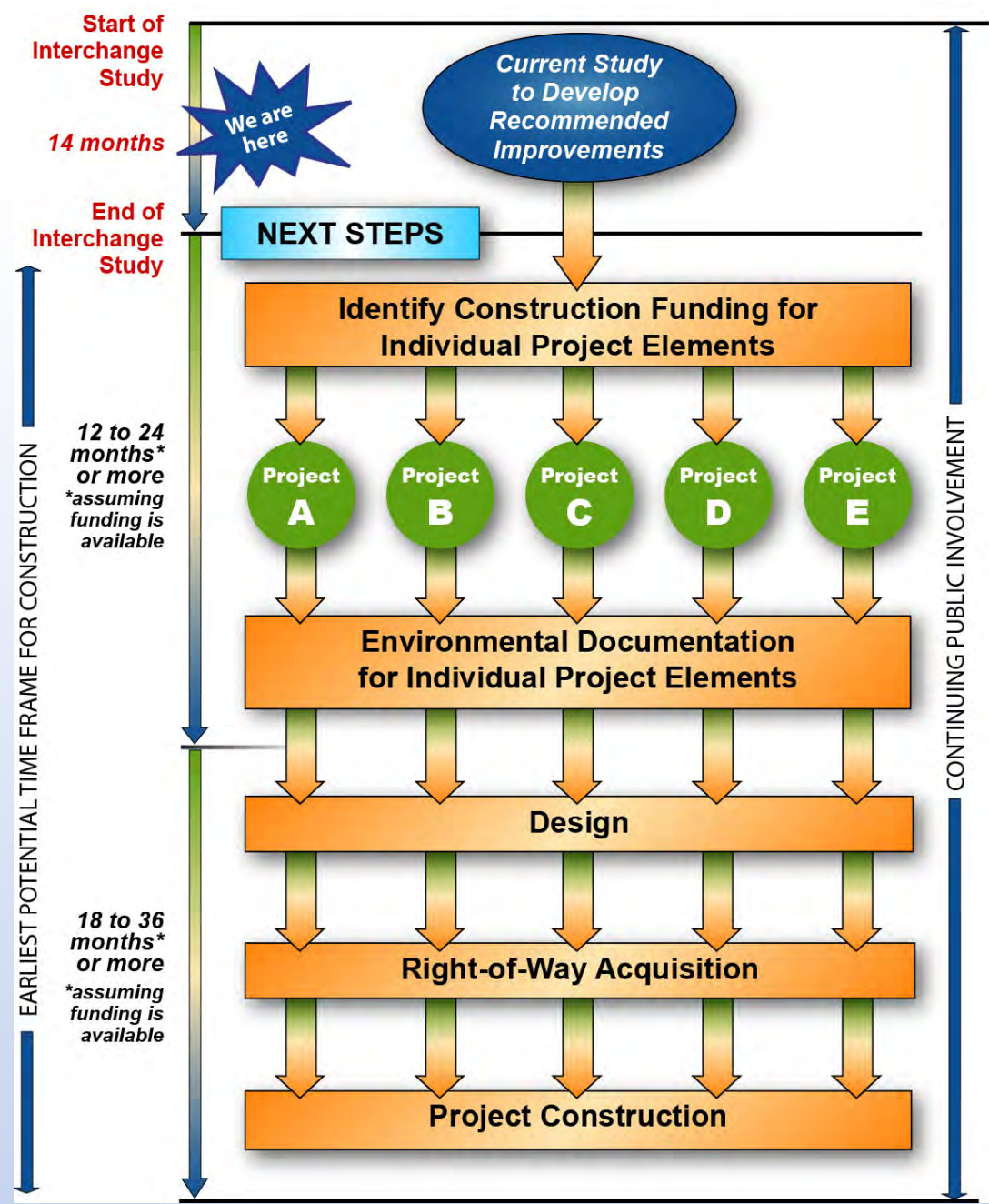
Next Steps

Next Steps in this Study

- Define Level 2 alternatives
 - Use input from focus groups to package alternatives
- Complete Level 2 screening
- Obtain public input
 - 2nd round of focus group meetings – Oct/Nov 2012
 - Public Meeting #2 – Nov/Dec 2012
- Recommend alternative(s) for future study



Future Project Process





Discussion

Input Needed

- Alternatives moving forward
 - What do you like or dislike?
 - What refinements should be incorporated to create a better solution?
- Comments and suggestions will be considered during Level 2 screening and refinements

Input Needed

- What interchange elements are most important to you for safe and efficient travel?
- Understanding there are trade-offs, at what point would impacts be too great?