

# AGS Feasibility Study

PLT Kickoff Meeting  
April 11, 2012

# Agenda

- ▶ Introduction to the Meeting
- ▶ PLT Roles & Responsibilities
- ▶ Project Overview
- ▶ Critical Success Factors
- ▶ Project Context & Core Values
- ▶ AGS/ICS Coordination
- ▶ Conclusion, Final Remarks and Next Steps

# Introduction to the Meeting

- ▶ Meeting Objectives
  - Confirm PLT Roles and Responsibilities
  - Develop Context Statement
  - Initiate Core Values
  - Initiate Critical Success Factors

# PLT Roles & Responsibilities

- ▶ *Lead the Project:* The PLT will discuss and establish project goals and will identify the actions and decisions needed to reach those goals.

# PLT Roles & Responsibilities

- ▶ *Champion Context Sensitive Solutions (CSS):*  
The PLT will ensure that the CSS concepts are implemented into the project.

# PLT Roles & Responsibilities

- ▶ *Enable Decision Making:* The PLT will be responsible for approving a decision making process for the project including identifying who must be involved in making the decision, bringing the decision makers together, and facilitating solutions or approaches to keep the project moving forward.

# Ground Rules

- ▶ Treat each other with respect
- ▶ Listen when others are speaking
- ▶ Be mindful of time limits
- ▶ Leave personal agendas at door
- ▶ Keep an open-mind
- ▶ Alternates participate only if primary member is absent

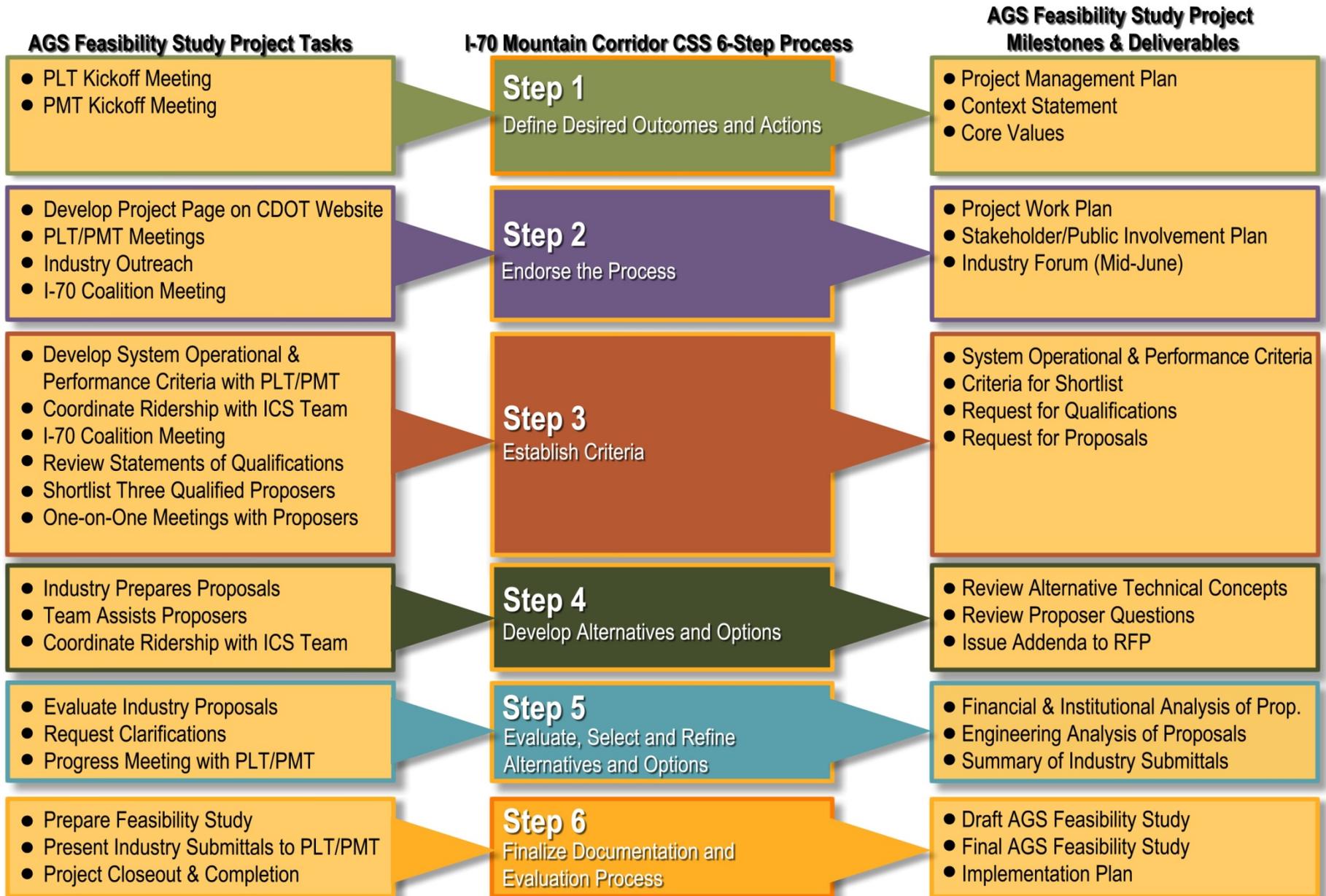
# Project Scope

- ▶ Approximately 18 month duration
- ▶ Use prior work like RMRA and PEIS as starting point
- ▶ Focus on Industry
- ▶ Refine Performance & Operating Criteria
- ▶ Prepare RFQ
- ▶ Shortlist 3 proposers
- ▶ Prepare RFP and review Technical Proposals
- ▶ AGS Feasibility Study/Implementation Plan is final deliverable

# Project Overview

- ▶ 6–step CSS process is foundation for project tasks
- ▶ PLT will be actively engaged throughout project
  - Assist in refining and completing system performance & operational criteria
  - Assist in preparing RFQ and shortlist criteria
  - Assist in preparing RFP
  - Endorse process to get to final product
  - Serve as liaison between your constituents and this project

# AGS Feasibility Study Project Linkages to I-70 Mountain Corridor CSS Process

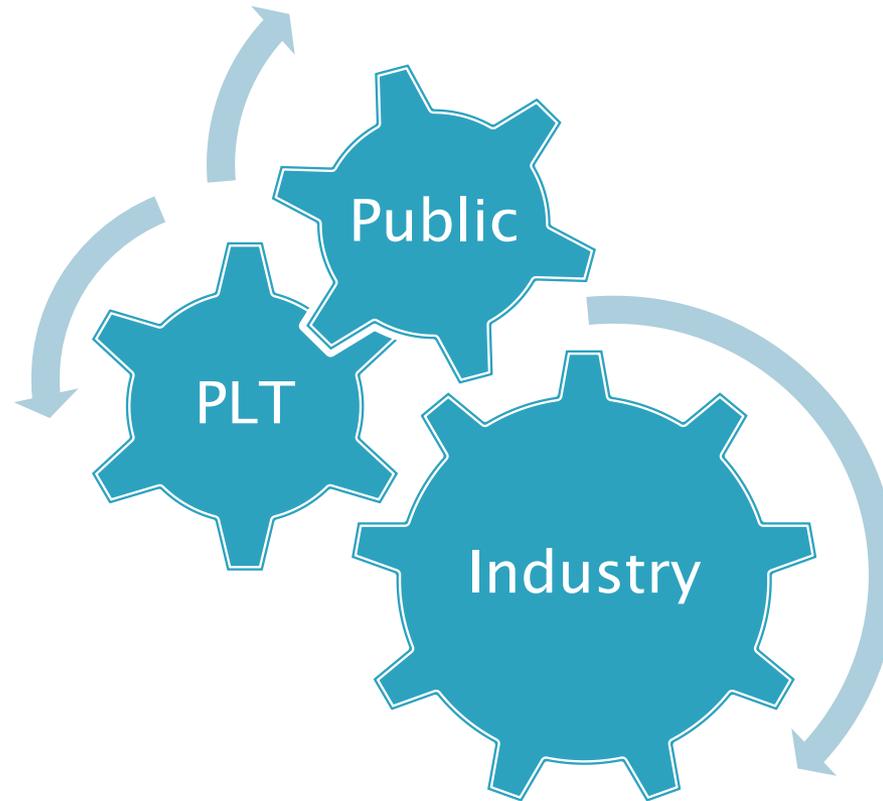


# Desired Outcomes & Actions

- ▶ Identify technologies that can meet the system performance & operational criteria
- ▶ Complete AGS Feasibility Study & gain consensus on questions of feasibility, cost, ridership, land use & governance
- ▶ Identify technological & financial feasibility of AGS in relationship to I-70 Mountain Corridor Record of Decision

# Outreach Overview

*An integrated approach to engagement*



# Industry Engagement

- ▶ Direct outreach in US and Abroad
  - Vendors
  - Researchers
  - P3 developers
  - State/Federal rail organizations
  - HSR/Maglev industry groups
- ▶ Industry Forum/Webinar
- ▶ Conferences, advertisements, news releases
- ▶ Informal discussions with potential proposers prior to RFQ

# PLT Engagement

- ▶ 11 meetings (centered around milestones and deliverables)
- ▶ Key areas of focus:
  - CSS Process
  - Stakeholder Representation
  - RFQ/RFP Development
  - Final Plan
- ▶ Areas for possible technical team input
  - System Operational and Performance Criteria
  - Financial and Institutional Criteria

# Public Engagement

- ▶ Website Updates
- ▶ I-70 Coalition Updates
- ▶ Elected Official Outreach
- ▶ Media Outreach
- ▶ Public meetings excluded from scope due to nature of project

# Critical Success Factors

“Critical Success Factors should reflect the objectives of the team in terms of project success. They should include those things that indicate success for the project and for the PLT.”

*Source: I-70 Mountain Corridor CSS Website*

# Critical Success Factors – Examples

- ▶ Recognize project is more than just a transportation project
- ▶ Build on past work and accomplishments
- ▶ Exceed expectations
- ▶ Get elected official support (local, state & federal)
- ▶ Investigate all technologies
- ▶ Provide PLT with information prior to public (no surprises)
- ▶ Confidence in cost estimates

# Agreed-Upon Critical Success Factors



# What is a Context Statement?

“A context statement seeks to capture in words the **special qualities and attributes that define a place** as unique. A context statement should capture in words that which was true fifty years ago and **that which must be considered** during the development of improvements in order to **sustain truth in those same words for fifty years to come.**”

*Source: I-70 Mountain Corridor CSS Website*

# I-70 Mountain Corridor Context Statement

The I-70 Mountain Corridor is a magnificent, scenic place. Human elements are woven through breathtaking natural features. The integration of these diverse elements has occurred over the course of time.

The corridor is a recreational destination for the world, a route for interstate and local commerce, and a unique place to live.

It is our commitment to seek balance and provide for twenty-first century uses.

We will continue to foster and nurture new ideas to address the challenges we face.

We respect the importance of individual communities, the natural environment, and the need for safe and efficient travel.

Well-thought-out choices create a sustainable legacy.

# AGS Feasibility Study

## Working Draft: Context Statement

The I-70 Mountain Corridor is a magnificent scenic place. Human elements are woven through breathtaking natural features. The integration of these diverse elements has occurred over the course of time.

This corridor is a recreational destination for the world, a route for interstate and local commerce and a unique place to live.

We are committed to continuing the collaboration that led to an historic agreement about the right solutions for the corridor. The feasibility of an Advanced Guideway System must be determined to respond to the corridor's transportation challenges.

This study must foster and nurture new ideas while balancing the importance of individual communities, the natural environment and fiscal constraints with the need to provide safe and efficient travel.

# What is a Core Value?

“A Core Value describes something of **significant importance to stakeholders** -- something they respect and will work to protect and preserve.

Core Values must be honored and understood. **Decisions and choices** made along the I-70 Mountain Corridor **should be influenced by and support the Core Values.**”

*Source: I-70 Mountain Corridor CSS Website*

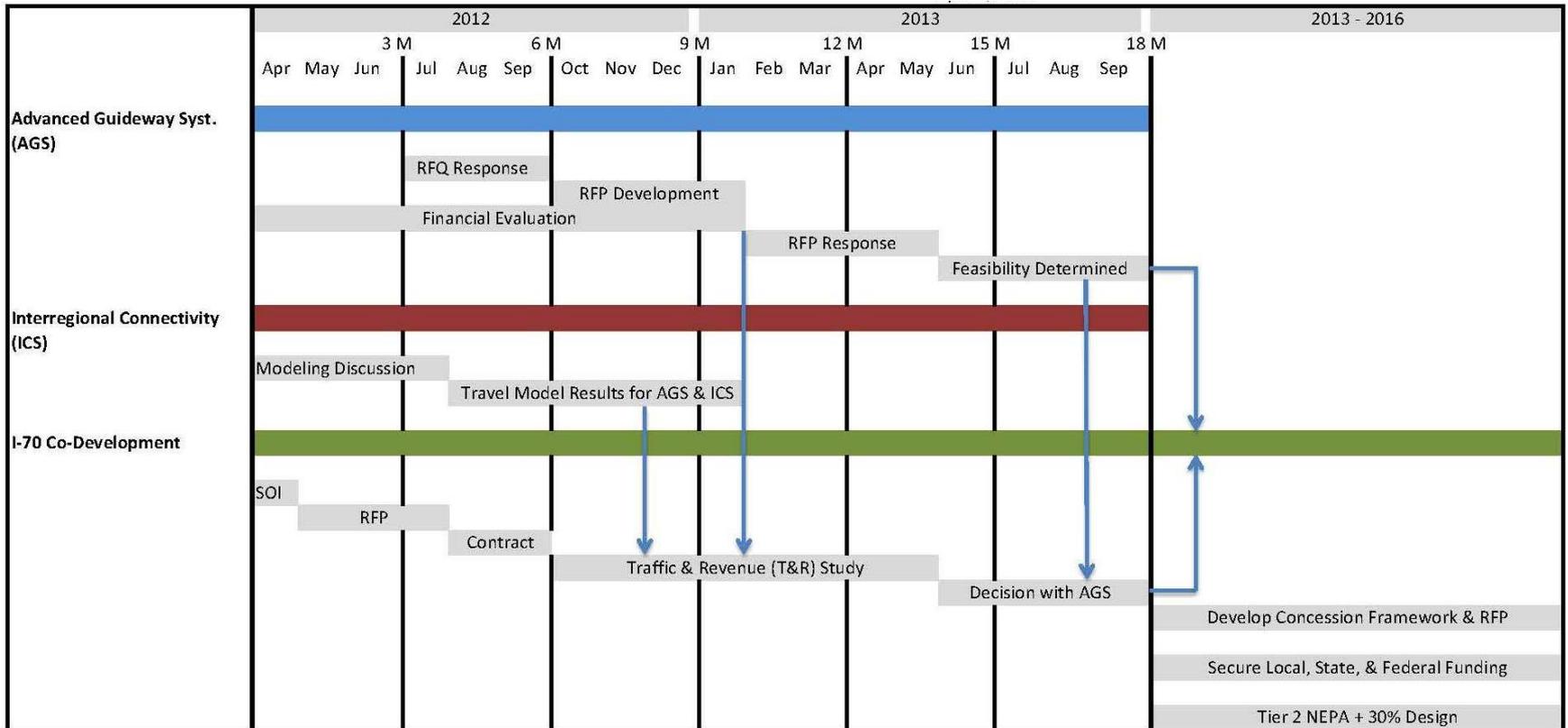
# I-70 Mountain Corridor Core Values

- ▶ Sustainability
- ▶ Decision Making
- ▶ Safety
- ▶ Healthy Environment
- ▶ Historic Context
- ▶ Communities
- ▶ Mobility & Accessibility
- ▶ Aesthetics

# AGS/ICS/Co-Development Project Coordination

- ▶ ICS project will start this month
- ▶ Tentative initial AGS/ICS meeting in early May
- ▶ Co-Development project Request for Statements of Interest due April 23
- ▶ High-level consolidated schedule shows relationship between projects

# AGS/ICS/Co-Development Project Coordination



# Conclusions, Final Remarks & Next Steps

- ▶ Next PLT meeting will be May 9
  - Endorse Context Statement, Core Values and Critical Success Factors (drafts will be emailed to PLT)
  - Endorse Charter (draft will be emailed to PLT)
  - Endorse Project Work Plan (draft will be emailed to PLT)