



**COLORADO**

Department of  
Transportation



# **Westbound I-70 Mountain Corridor Concept Development Process**

**Project Leadership Team (PLT)**

**Meeting #3**

**December 12, 2016**

<b>Time</b>	<b>Agenda Topic</b>
<b>9:00 am – 9:15 am</b>	Welcome, Introductions and Agenda Review
<b>9:15 am – 9:45 am</b>	Review and Discussion: PLT Membership Overview and Role
<b>9:45 am – 10:15 am</b>	Discussion and Agreement: Confirm the mission and deliverable/outcome for the Concept Development Process
<b>10:15 am – 10:25 am</b>	Break
<b>10:25 am – 11:00 am</b>	Recommendations: Technical Team (TT) membership and roles
<b>11:00am – 11:30 am</b>	Review and Discuss: Review corridor segments and context maps
<b>11:30 am – 11:50 am</b>	Discussion: How does high speed transit fit in to this project?
<b>11:50 am – 12:00 pm</b>	Overview: PLT Charter and Next Steps



# PLT Membership

- Role of the PLT.
- Who should be on the PLT?
- Expectations of PLT.
- Who is missing?





# Role of PLT

- ✓ PLT includes affected local jurisdictions and agencies, CDOT and FHWA
- ✓ Leads and endorses the process including:
  - Context Statement, Critical Success Factors, Project Structure, Roles and Responsibilities and Evaluation Criteria
- ✓ Selects Technical Team Members
- ✓ Identifies disciplines that need to be involved
- ✓ Ensures the CSS process is being followed



# Mission & Deliverable

- What is our charge and assignment?
- What are we delivering?





# Draft Mission & Deliverables

- To develop and recommend feasible concepts for the WB I-70 Mountain Corridor for further evaluation.
- To consider overall context, including physical, historic and legal context (e.g. ROD and MOU).
- Geographic limits are the top of Floyd Hill to the EJMT (4 anticipated segments).





# Technical Team

- Jurisdictional staff and other stakeholders with technical expertise.
- Provides technical advice to develop concepts.
- Evaluates concepts using Core Values and Evaluation Criteria developed by PLT.
- Defines the level of ‘feasibility’ for each segment.
- Anticipated number of TT members – 20.



# Role of Subject Matter Experts & Issue Task Forces

- Subject Matter Experts (SME) participate in TT meetings to understand stakeholder perspectives.
- Issue Task Forces (ITFs) are used minimally and when the TT gets “stuck”.





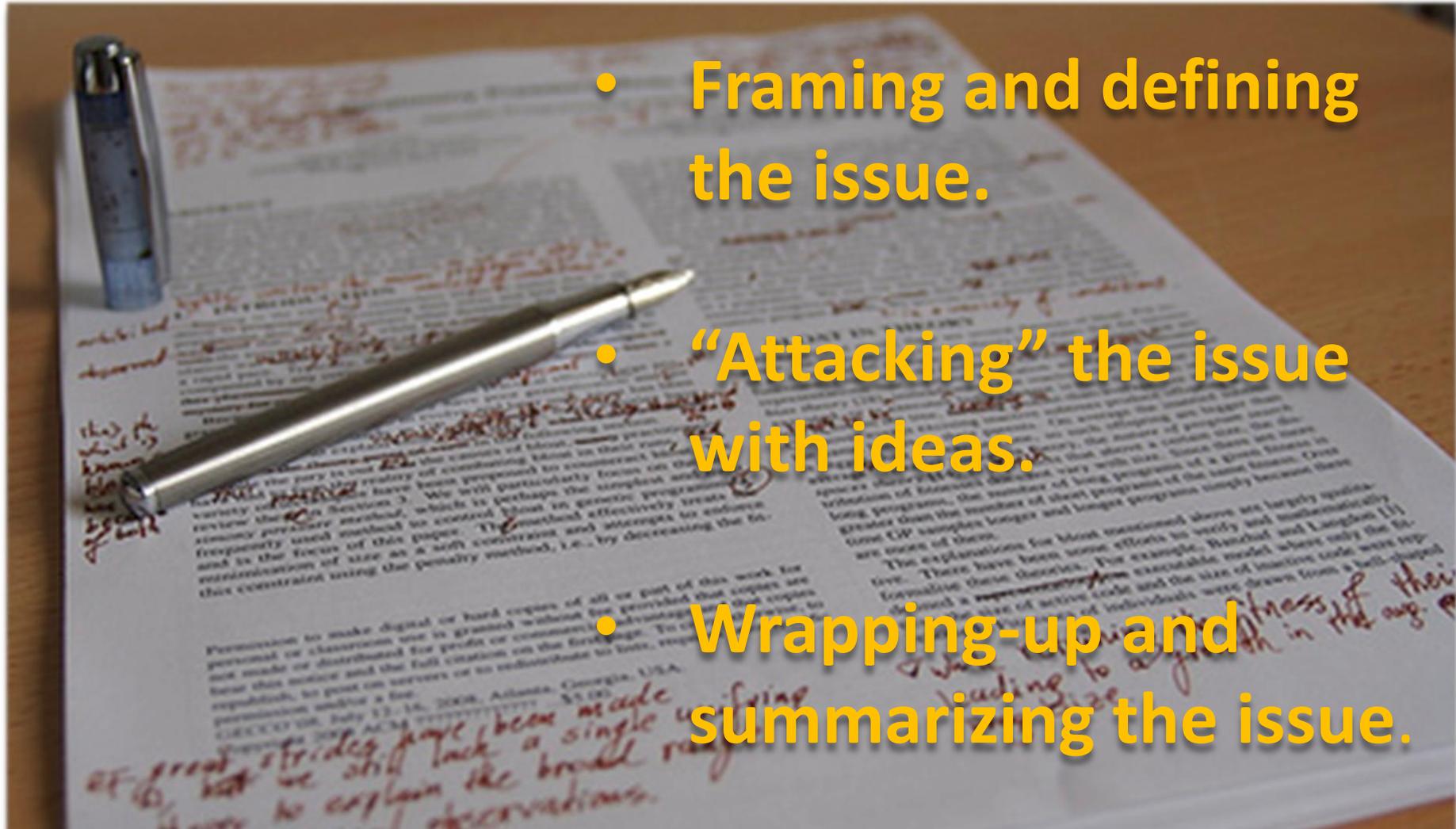
# Concept Vetting

➤ The Technical Team will ‘vet’ concepts by:

- Framing and defining the issue.

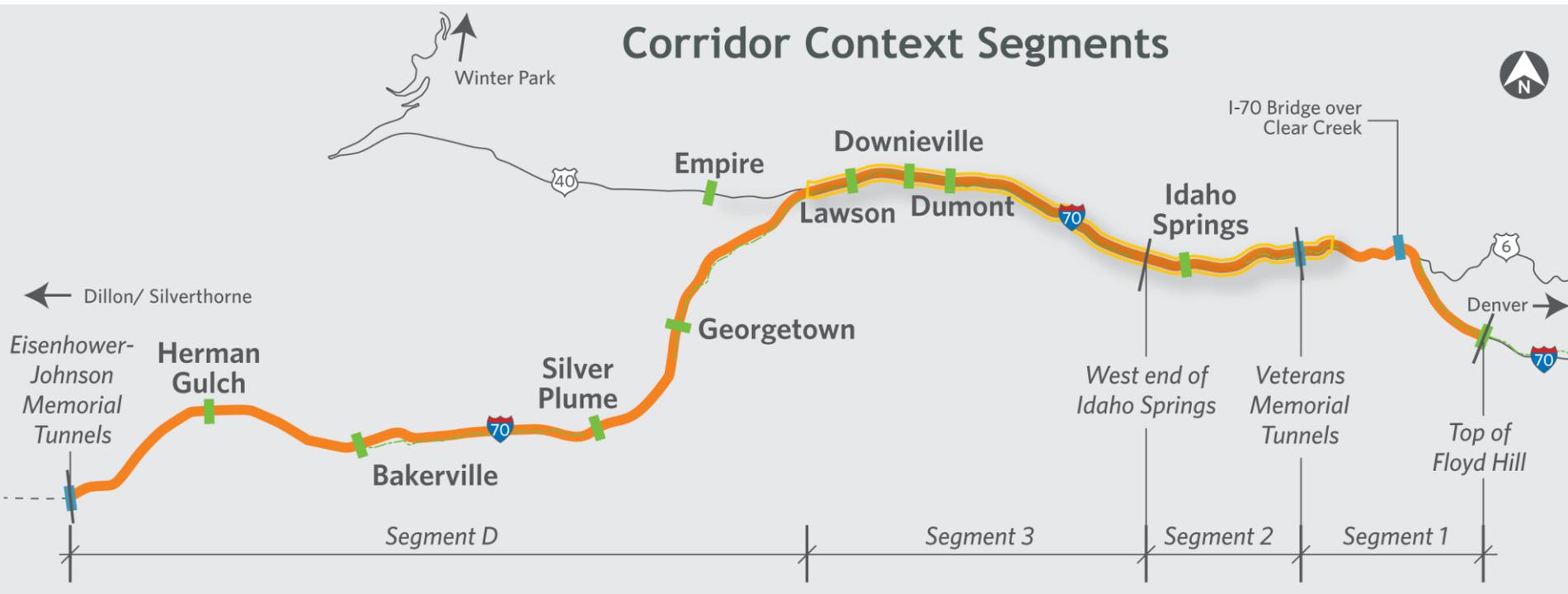
- “Attacking” the issue with ideas.

- Wrapping-up and summarizing the issue.



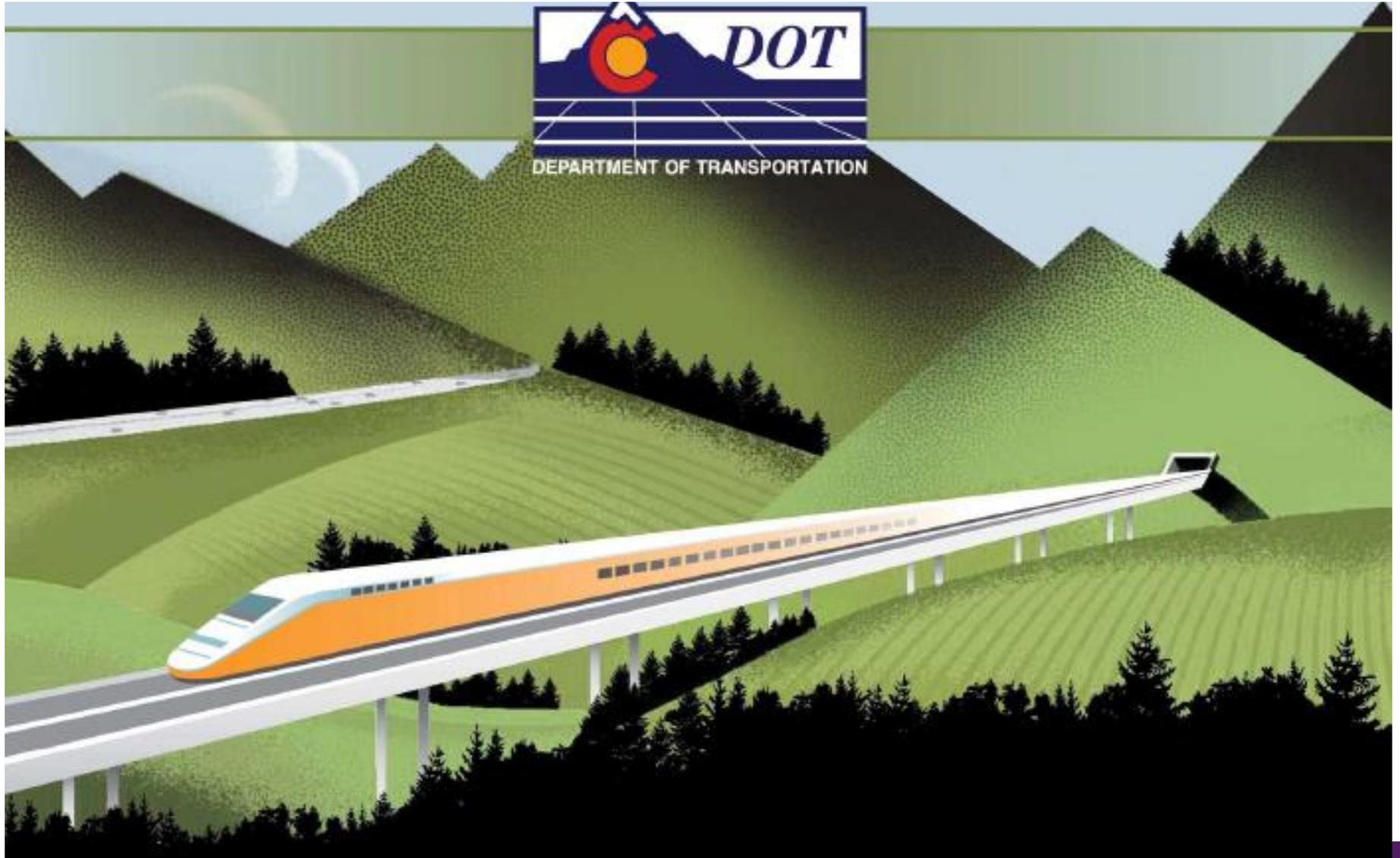


# Corridor Context Maps





# High Speed Transit





# High Speed Transit

- Advanced Guideway System (AGS) Feasibility Study completed in August 2014.
- Identified technology that can work in the corridor -- magnetic levitation (maglev).
- Funding not currently identified.
  
- This Concept Development Process is focused on implementing solutions in next 3-5 years.
- Will not preclude high speed transit in the future.



# PLT Charter Elements

- Context Statement, Vision, Goals and Critical Success Factors
- Membership
- Roles and Responsibilities
- Operating Guidelines and Team Performance
- Discussion and Deliberations
- Communication
- Measures of Success



# Next Steps and Closing



- Action Items
- Next PLT Meeting Date?
- Technical Team
  - Meeting Date
    - Jan 2017
  - Meeting Format
- Questions?



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