

Briefing on the Interregional Connectivity Study and Advanced Guideway System Feasibility Study

Transit and Rail Advisory Committee
April 2012

Introduction

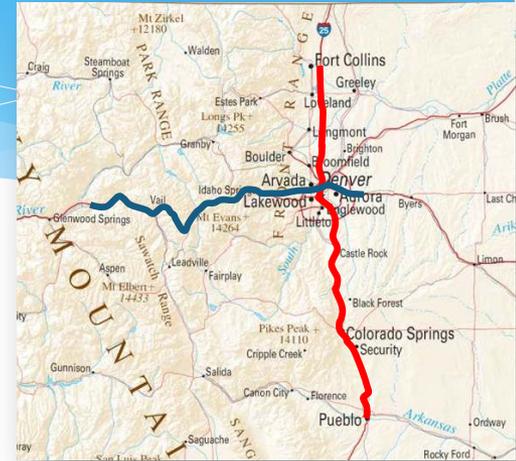
- * Interregional Connectivity Study (ICS)
 - * Provide preliminary recommendations for HSIPR
 - * Under contract with CH2M Hill
- * Advanced Guideway System (AGS) Feasibility Study
 - * Part of the I-70 Mountain Corridor Consensus Recommendation and PEIS Preferred Alternative
 - * Under contract with TYPASA | Aztec and sub Jacobs



Studies done concurrently, leveraging resources

ICS Project Approach

- * Study Area:
 - * Fort Collins to Pueblo
 - * DIA to Jefferson County
- * Connect with RTD FasTracks Program
- * Focuses on Alignment, Technology, Funding/Financing
- * Includes Travel Demand Forecasting for both the ICS and AGS study

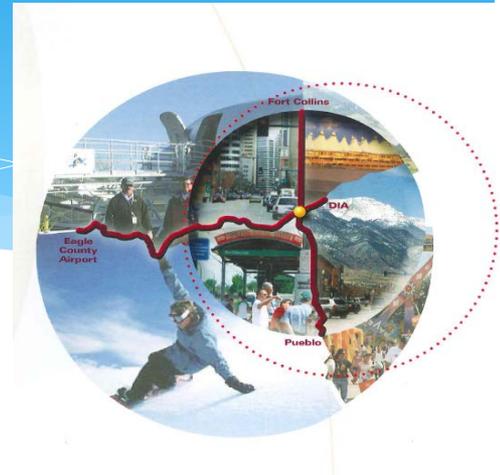


ICS Project Approach

* Key Milestones:

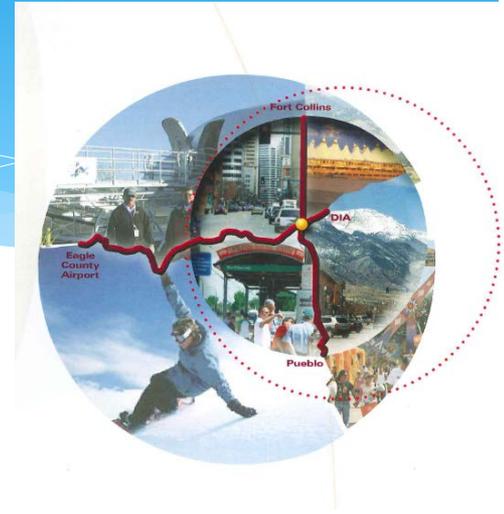
1. Team Charter and Visioning
2. Define Corridor Vision and Evaluation Criteria for Alternative Scenarios; Develop Scenarios
3. Conceptual Screening of Scenarios
4. Detailed Evaluation of Scenarios
5. Recommendations

18 month schedule: April 2012 – September 2013



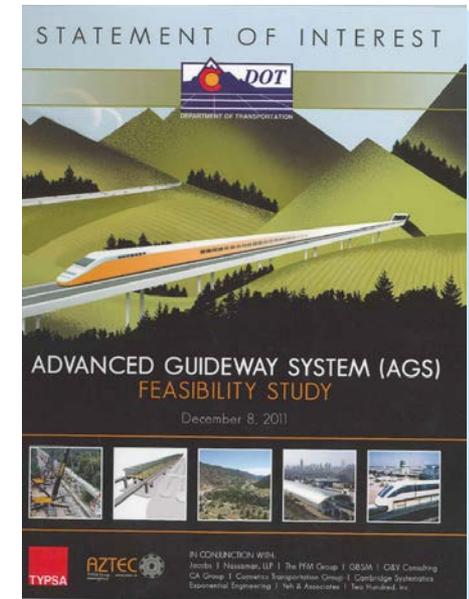
ICS Project Approach

- * Includes Stakeholder Involvement
 - * Context Sensitive Solutions Process
 - * Workshops
 - * Website
- * Other Key Tasks
 - * Scenario Development Process
 - * Demand and Revenue Estimation
 - * Capital and O&M Cost Estimation
 - * Financial Analysis
 - * Societal/Environmental Impact Analysis
 - * System Planning Recommendations



AGS Project Approach

- * Study Area: Jefferson County to Eagle County Regional Airport
- * Builds upon RMRA study and I-70 PEIS
- * Determine Feasibility and Financial Options of AGS on I-70
- * Focuses on alignment, technology, funding/financing
- * Follows I-70 Mountain Corridor CSS Process



AGS Study Tasks

- 1 Detailed Work Plan
- 2 Stakeholder Involvement Plan (includes public outreach)
- 3 Refine and Advance Project Definition and Criteria
- 4 Industry Outreach & Technology Review
- 5 Preparation of RFQ, RFP and Proposal Solicitation
- 6 Evaluation of Selected Industry Elements and Feasibility of Findings
- 7 Financial Analysis
- 8 Draft AGS Study
- 9 Final AGS Study



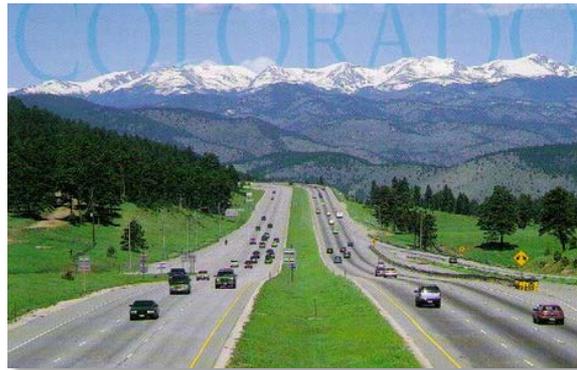
AGS Schedule

- * Month 1-2: Project Initiation & Define Performance
- * Month 3-4: Industry Outreach
- * Month 5-6: RFQ Process with Industry
- * Month 7-13: RFP Process with 3 Industry Finalists
- * Month 14-18: Review Industry Proposals and Document Findings of the Study

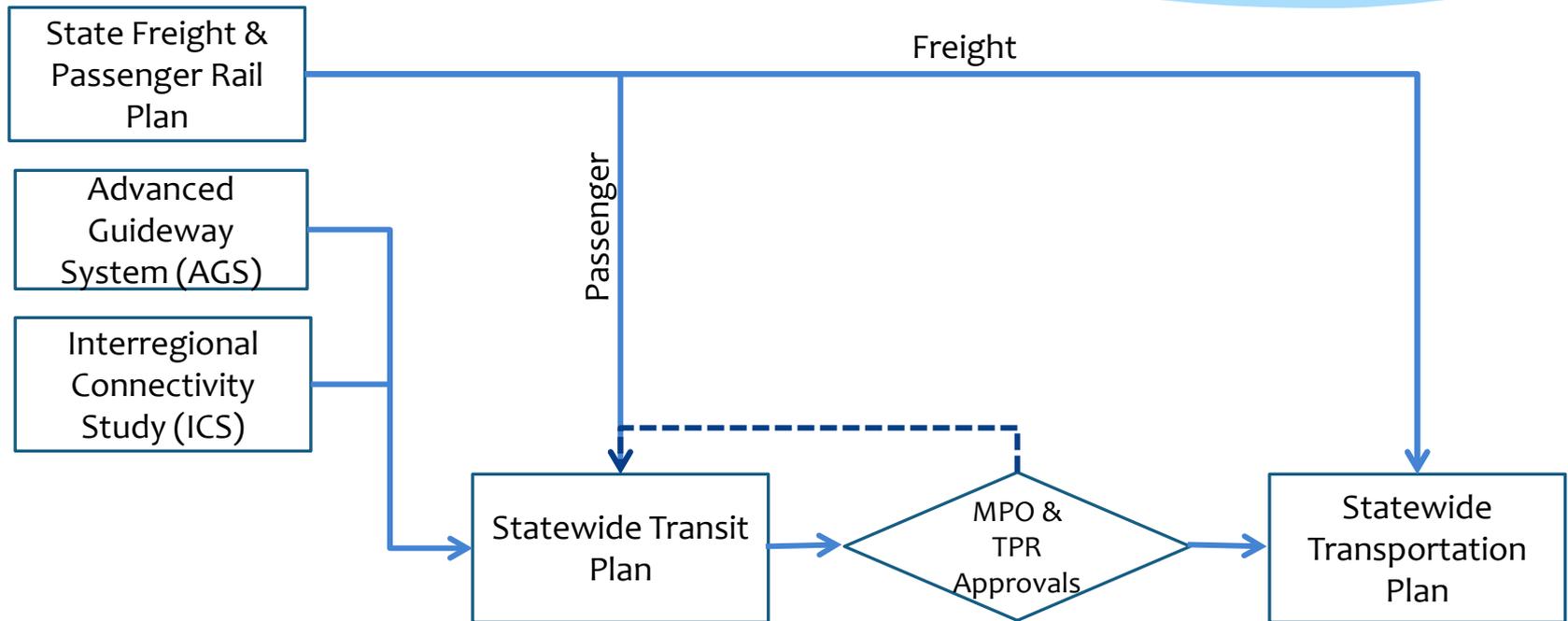
18 month schedule: April 2012 – September 2013

ICS & AGS Coordination

- * Stakeholder Outreach
- * Project Team Interface
- * Scenario Evaluation Process
- * Travel Demand Forecasting
- * Capital Cost Estimation
- * O&M Cost Estimation
- * Revenue Estimation
- * Funding and Financing Strategies



Relationship to Planning



Questions & Discussion