



Bus
Network



Freeway
Network



Rail
Network



Sustainability
and Livability



Arterial
Network



Commercial
Vehicle
Movements



Intelligent
Transportation
Systems



Bike and
Pedestrian
Movements

Framing the Charrette Discussion

An Overview for Planning Partners



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Charrette Objectives

- Identification of the universe of visionary inputs to create fiscally unconstrained transportation bundles
- Illustrative multimodal transportation projects to address long-range needs of the CPHX study area
- Identification of fatal flaws
- Refinement of multimodal transportation bundles



Slide 2

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Charrette Outcomes

- Three preferred multimodal, fiscally unconstrained transportation alternatives
- Refined multimodal transportation alternatives to be further evaluated using TransModeler



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Charrette Process

- Brief presentation to provide an overview of the study and review charrette objectives
- Facilitated small working groups
- Overview of small group ideas
- Identification of common themes



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Things to Think About

- No bad ideas
- Potential solutions are fiscally unconstrained
- Solutions must be multimodal
- What are the long-range multimodal needs of your agency?



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Post Charrette

- Bundling of multimodal transportation alternatives and illustrative projects
- TED process
- Evaluation of alternatives using TransModeler
- Sensitivity review



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Bundle Evaluation and Creation Process

- How we go from a possible 10 alternatives developed to just a few bundles?
 - Identify common themes and divergent viewpoints from all alternatives
 - Develop affinity analysis
 - Identify fatal flaws
 - Create potential three bundles
 - Post charrette fine-tuning and TED process



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Transparent Evaluation Determination (TED)

- TED Process

- Tier 1 Screening based on six Livability Principles

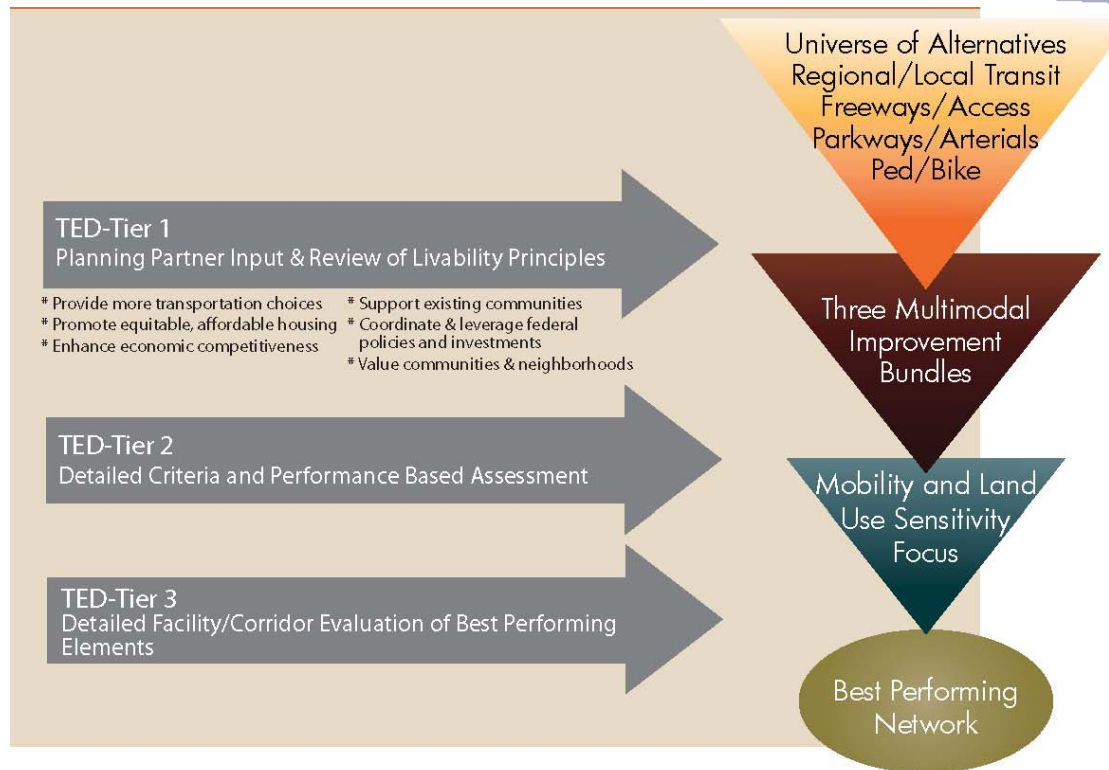
- Transportation choice
 - Equitable, affordable housing
 - Economic competitiveness
 - Support existing communities
 - Coordinate and leverage federal policies and investments
 - Communities and neighborhoods



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Transparent Evaluation Determination (TED)



Issues Identified to Date

- Phase 1 Outreach
 - Study recommendations
 - Policy recommendations
 - Mobility recommendations
- Population 8 Million Deficiency Analysis



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Charrette Binder Materials

- Charrette overview
- Summary of issues
- Socioeconomic data and network performance
- Background maps
- Universe of potential improvement concepts
- Transit data



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Your Role in Making the Charrette a Success!

- Study pre-charrette materials
- Come prepared with ideas and potential long term solutions
- Address the exercise from a regional perspective
- Think big and focus on innovation



Slide 12

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