

Paseo del Volcan

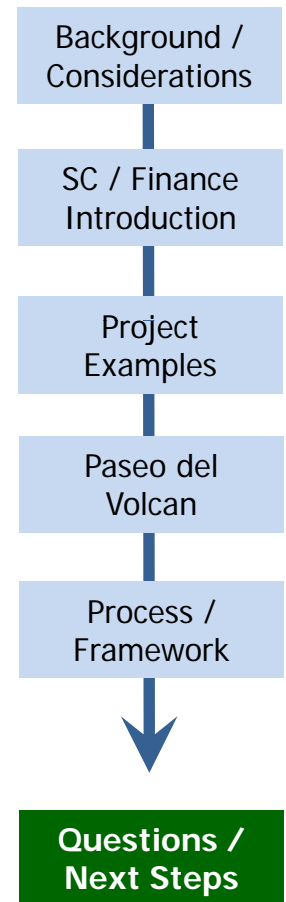
Funding and Financing Workshop

April 4, 2014

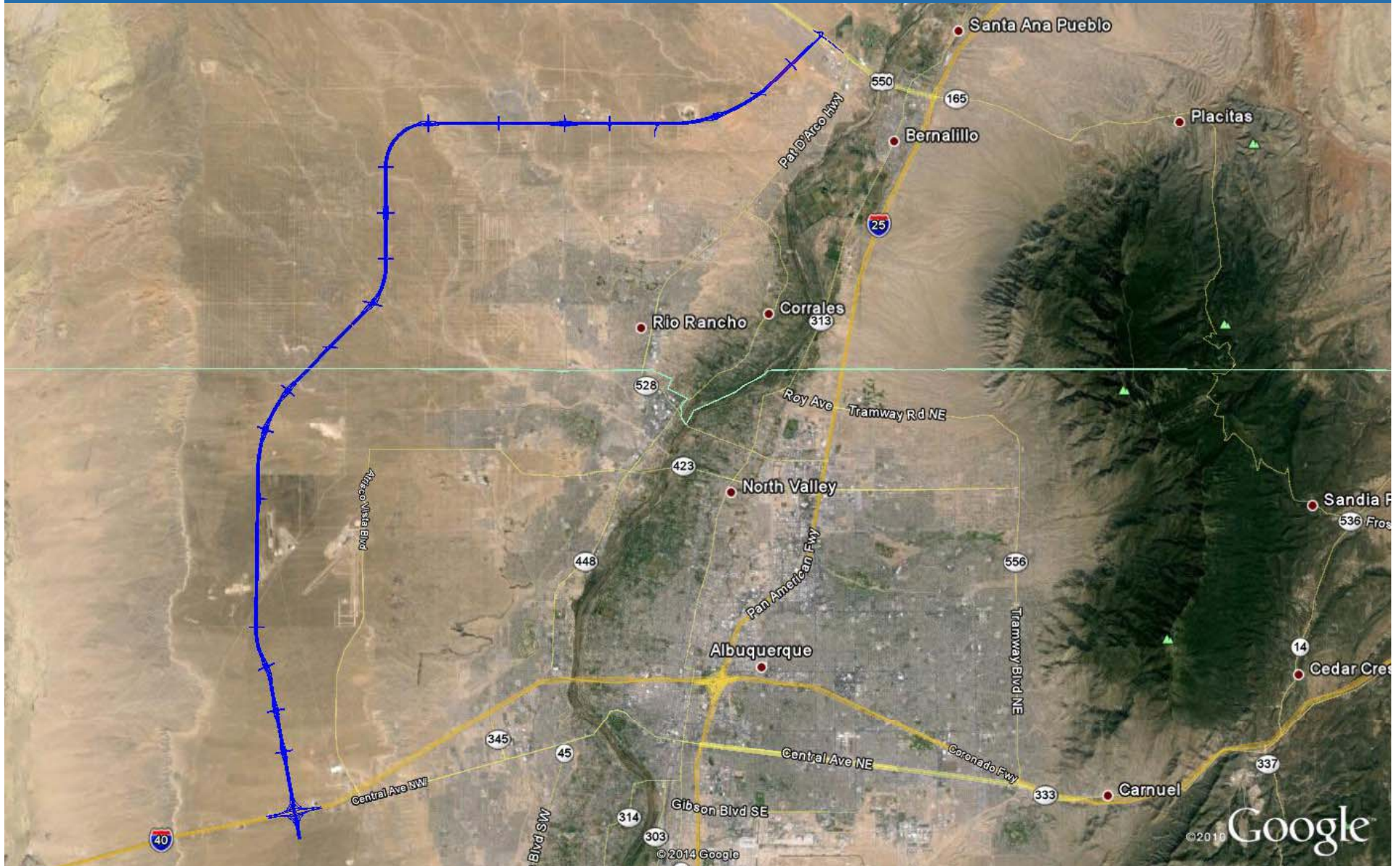


Agenda

- Introduction: Parsons Brinckerhoff
 - Dave Pennington: Albuquerque Area Manager
 - Nick Amrhein: Strategic Consulting Group (DEN)
- Project Background: Important Considerations
- Other Project Examples
 - C-470 Managed Lanes, Denver, Colorado
 - Southern Parkway, St. George, Utah
- Paseo del Volcan
 - Goals / Challenges
 - Potential Strategies
- Recommended next steps for project development and acceleration

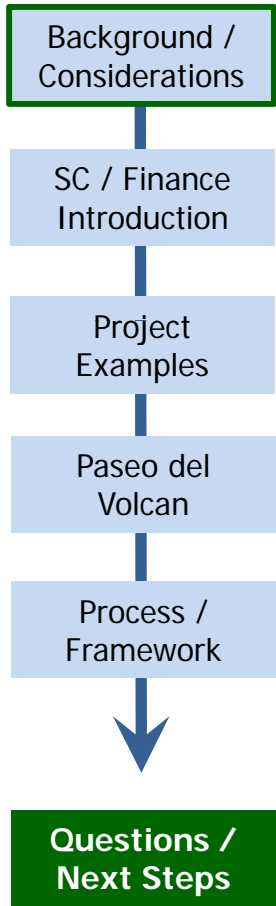
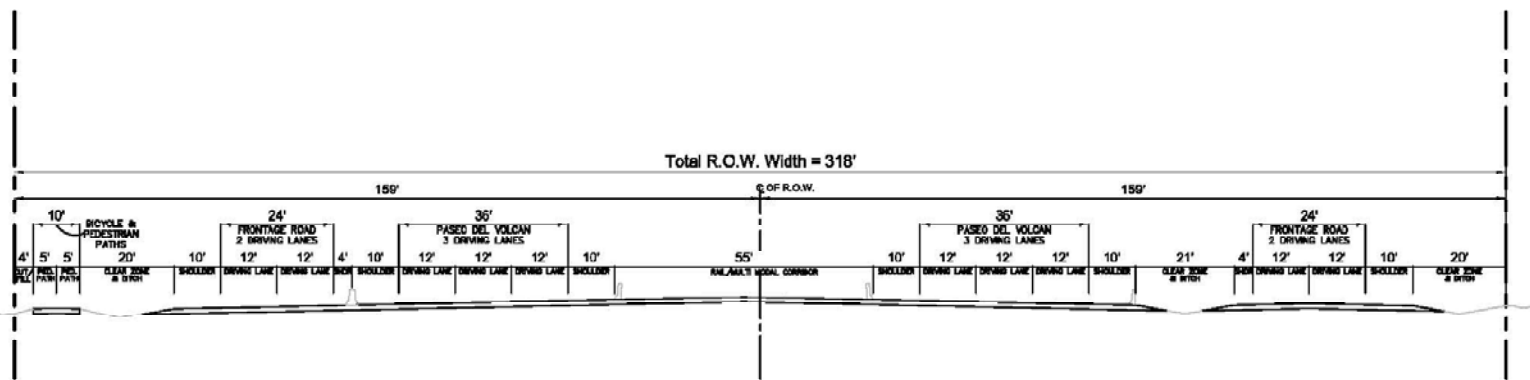


Paseo del Volcan Corridor



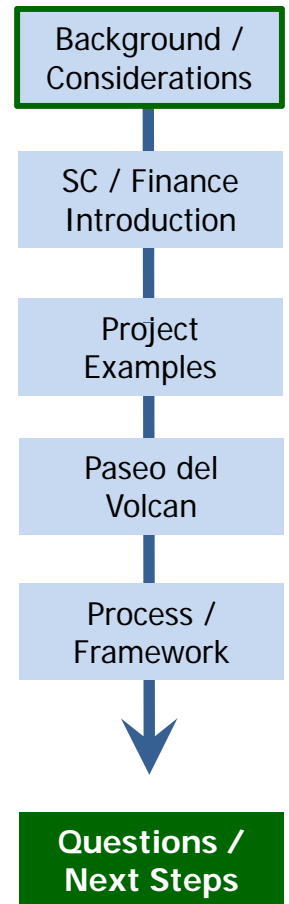
History

- 30.6 miles from I-40 to US 550
- Location study/preliminary engineering (1990s) developed:
 - freeway facility with interchanges
 - frontage roads
 - adequate r/w for other modal facilities



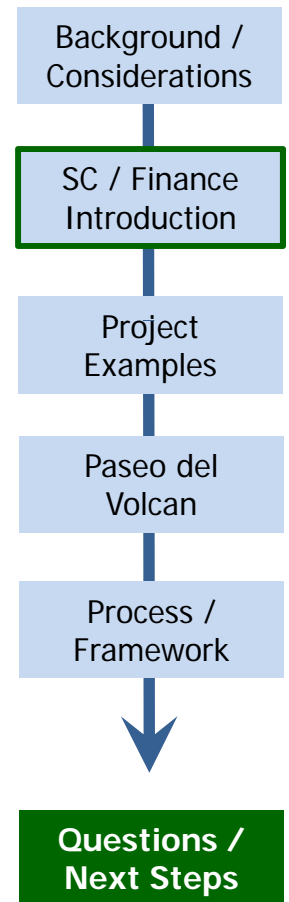
History

- 1997 -- Draft EIS published
- 2001 -- Final EIS
- 2002 -- ROD signed
- ROD Approved
 - 2-lane roadway with specific access locations
 - 400 ft. right-of-way
- ROD prescribed commitments for design and construction

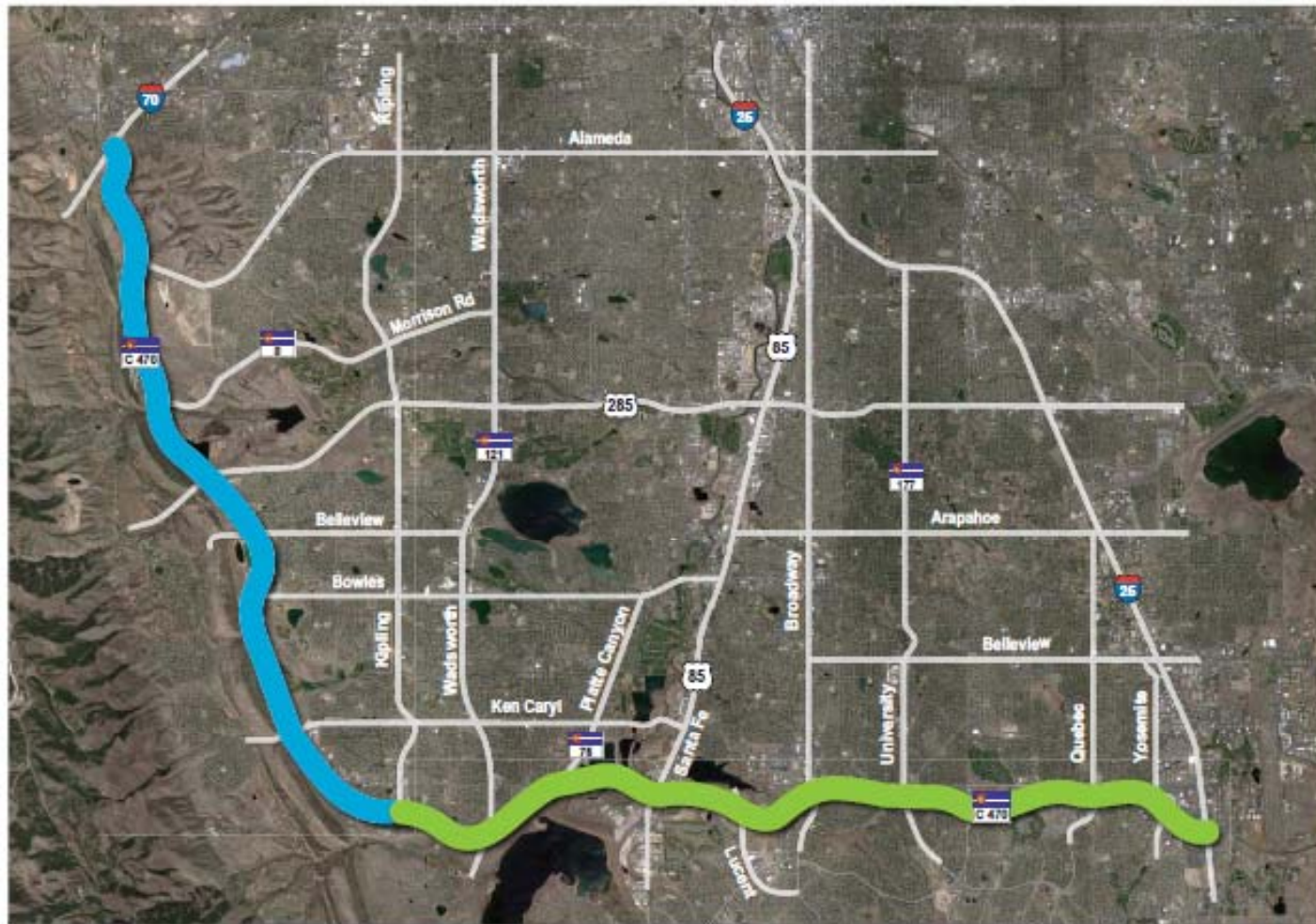


Introduction:

- Parsons Brinckerhoff's Strategic Consulting Group
 - Finance, Policy, Economics, Management, Operations, Transaction Due Diligence
- Funding – Money to Spend
 - New Taxes, Value Capture, Grants, Bond Proceeds, etc.
- Financing – Tools to accelerate funding
 - GO, TIFIA, Revenue Bonds
- Public-Private Partnerships



Project Example: C-470 Managed Lanes (Denver, Colorado)

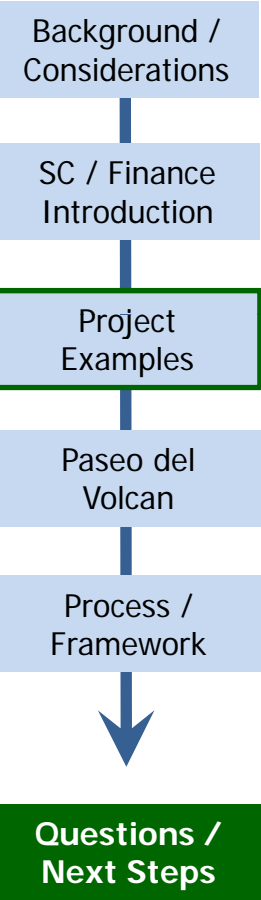


Legend

█ Segment 1 - I-25 to Kipling

█ Segment 2 - Kipling to I-70

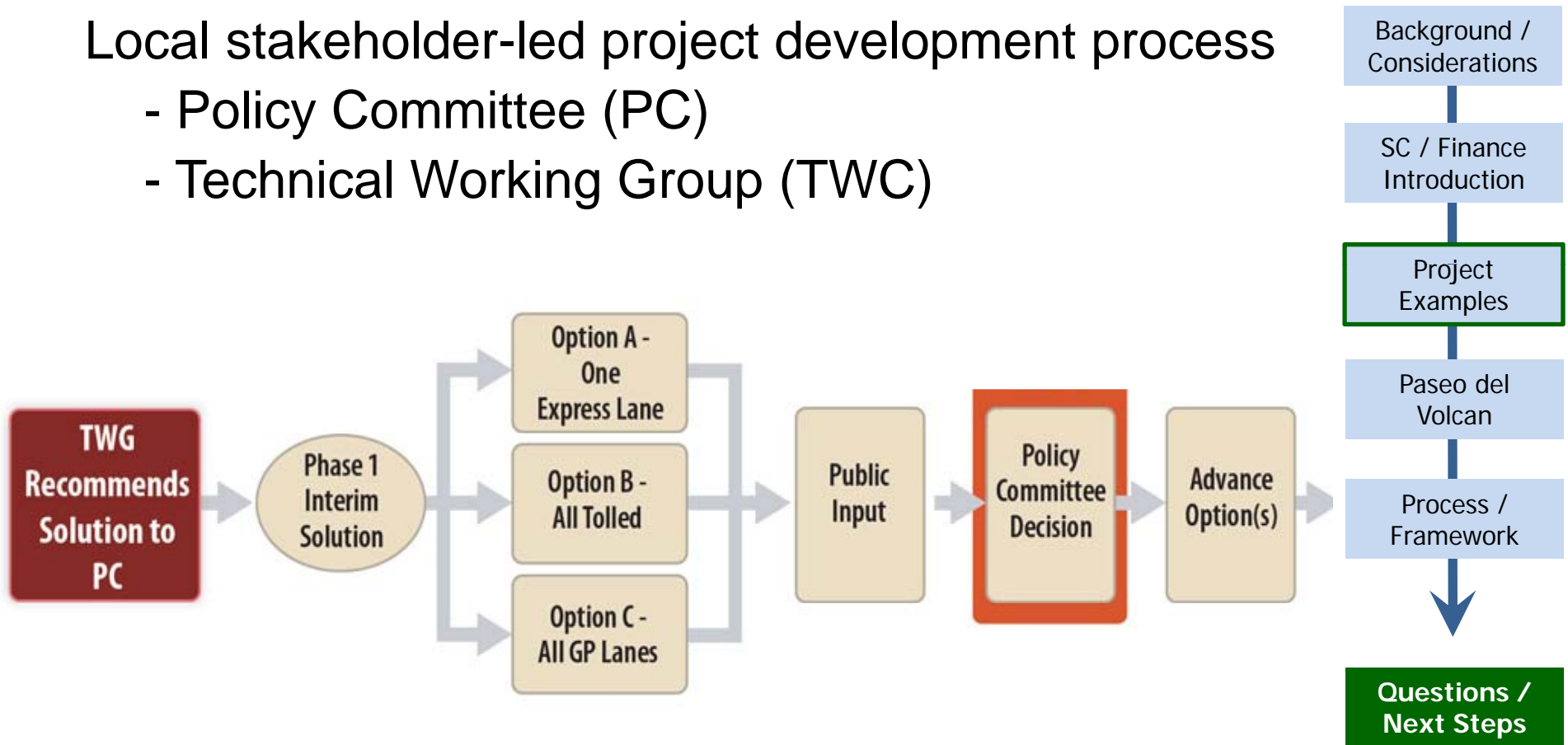

No Scale



Project Example: C-470 Managed Lanes (Denver, Colorado)

Local stakeholder-led project development process

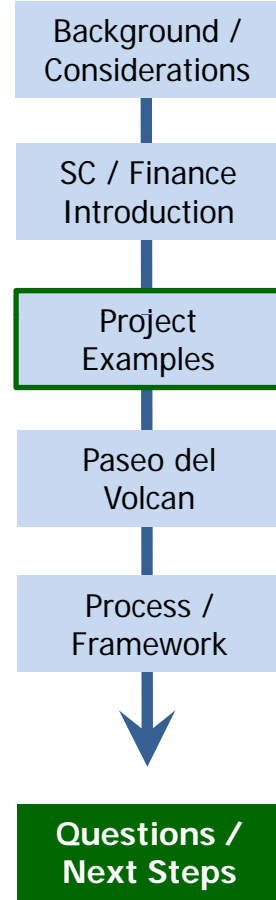
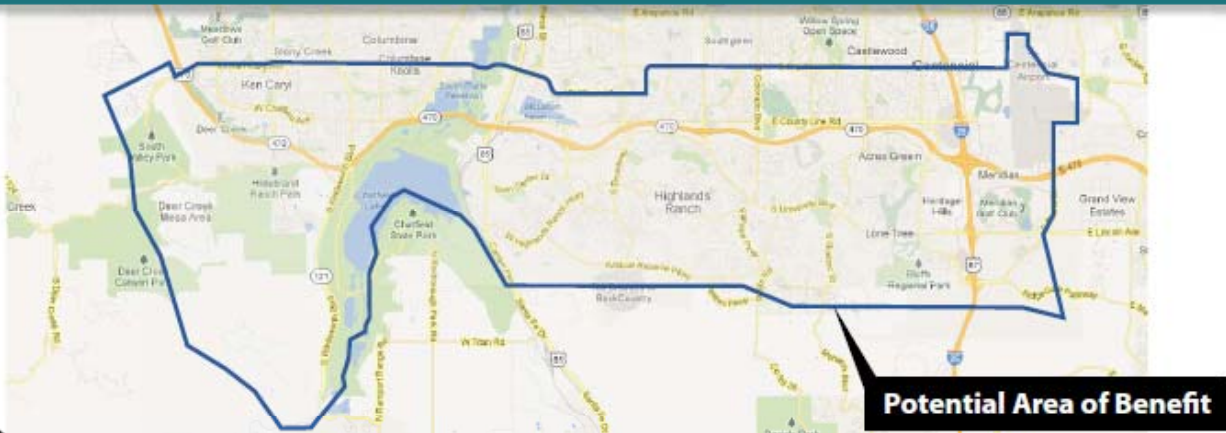
- Policy Committee (PC)
- Technical Working Group (TWC)



Project Example: C-470 Managed Lanes (Denver, Colorado)

Funding Options - Comparing Tolls to Taxes To Fund \$200 m Dollars in Construction cost for Segment 1

Option A	Option B	Option C
<p>\$0.31/mile or \$3.65 for all 13 miles</p> <p>← Only new inside lanes tolled →</p>	<p>\$0.08/mile or \$0.90 for all 13 miles</p> <p>← All lanes (new and existing) tolled →</p>	<p>Taxes within Potential Area of Benefit</p> <p>2/10ths of a cent Sales Tax or 44.3 Mills Property Tax</p> <p>Approx \$1,060/year for a \$300,000 Home (Market Value)</p>

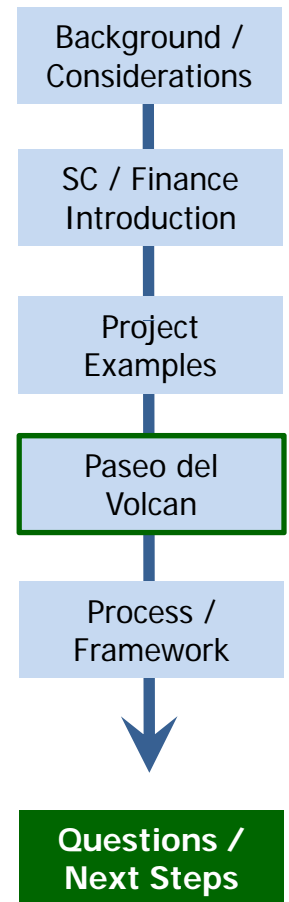


C-470 Corridor Coalition



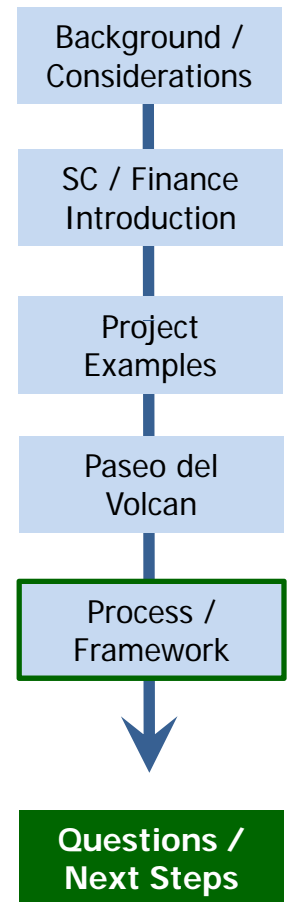
Paseo del Volcan

- Challenge:
 - Lack of Funding
 - Need to Accelerate the Project
- Strategy:
 - Use Local Framework to Develop the Project Funding Plan and Scope
- Initial Thoughts for Paseo del Volcan:
 - Tolling is a Poor Fit.
 - Value Capture Appears Viable.
 - Who can Issue Local Revenue Bonds?
 - Phasing Plan is Needed to “Right Size” the Project.



Suggested Next Steps

- Form Technical Working Group (hire support as needed) that can Develop Options
 - Perform economic benefits analysis to show value of the project to stakeholders
 - Develop preliminary cost estimates / phasing strategy
 - Develop funding / financing options
- Options are Vetted through the Steering Committee
- Stakeholder Support through Steering Committee
- Develop business plan for moving the project forward



Questions / Discussion

Thank You!

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Background /
Considerations

SC / Finance
Introduction

Project
Examples

Paseo del
Volcan

Process /
Framework

Questions /
Next Steps