



COLORADO

Department of Transportation

SB 267-
Strategic Transit Projects Update
Transit and Rail Advisory Committee
July 12, 2019



Office of Innovative Mobility

Division of Transit and Rail - Background

- 2008 - Intercity and Regional Bus Network plan developed
- 2009 - DTR created by State Legislation
- 2014 - Intercity and Regional Bus Network plan updated
- 2015 - Bustang Express Bus Service began
- 2018 - Outrider Rural Regional Bus Service began
- 2018 - Transportation Demand Management plan
- 2019 - 1st Mobility Hub approved for construction at Centerra-Loveland

SB 09-094 Creation of the Division of Transit and Rail

- *Plan, develop, operate, integrate transit into the Statewide System*
- *Coordinate with other transit providers to plan, promote, and implement transit services statewide*



Strategic Plan

Multimodal Connectivity

- Front Range/I-25 Corridor
 - Bustang service
 - 10 mile spacing of Transit Stations/Mobility Hubs
 - Future Front Range passenger rail
- I-70 Corridor
 - Bustang service
 - 30 mile spacing of Transit Stations/Mobility Hubs
- Rural Colorado
 - Outrider service
 - Partner Agency transit service
 - Connections to Bustang
- Development of Mobility Hubs

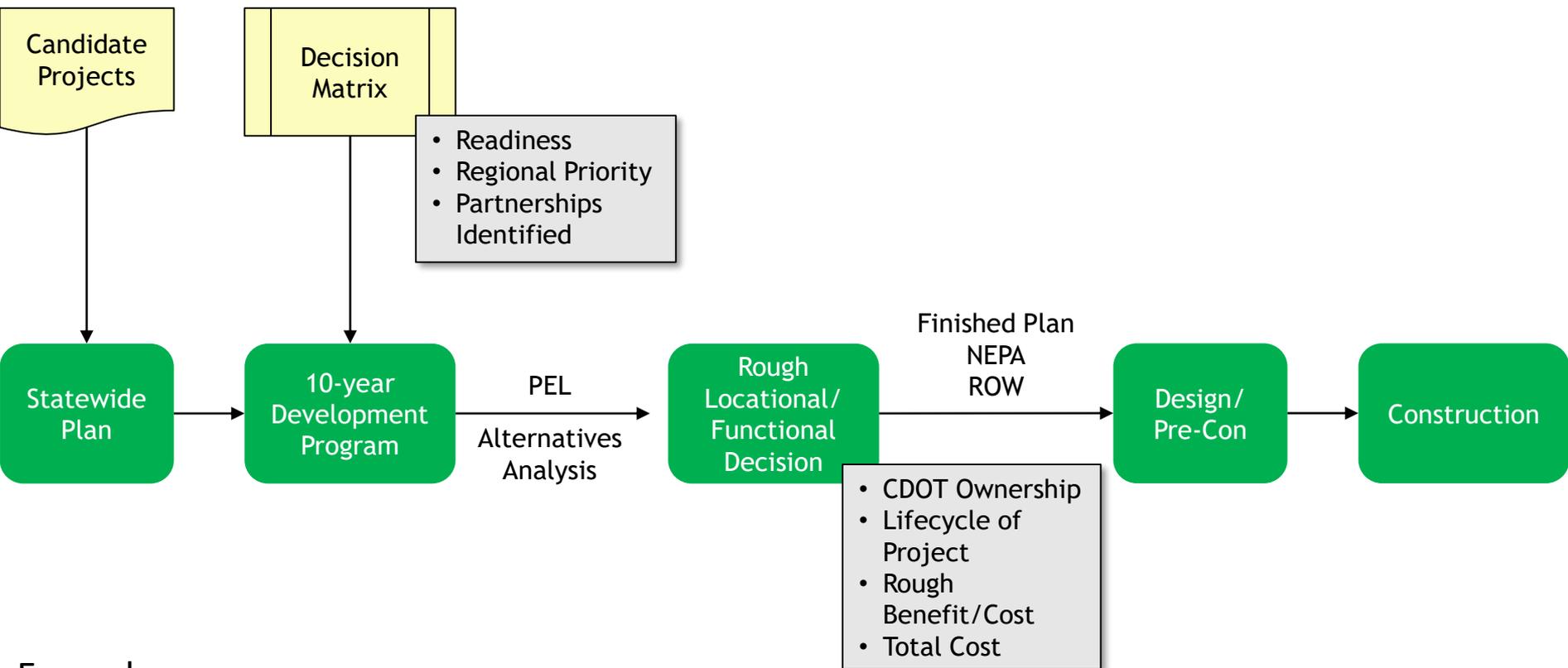
Funding Sources

- Utilize Senate Bill 17-267 funds for Strategic Capital Projects*
 - Minimum of 10% of total SB 267 to transit
 - 75% Non-Rural: \$66.0M
 - 25% Rural: \$22.0M
 - Counties with less than 50,000 population per DTD map
- Additional funding source: Multimodal Options Fund
 - 15% of total SB 18-001 to transit
 - 85% Local: \$80.1M
 - 15% CDOT: \$14.1M

**SB 267 funds may also be used for storage & maintenance facilities and land acquisition*



Strategic Transit Capital Project Planning Process



Example:





Strategic Transit Project Selection Criteria and Ratings

Project Readiness	Strategic Nature	Supports Statewide System
Planning Level	Significance	Meaningful Connections
Months to Construction	Matching Funds	Serves Needs
Opportunities to Bundle	Grant Funding	Serves Activity Centers
Statewide Transit Plan Goal Areas	Planning Support	Additional Factors
System Preservation	Planning Document	County Size
Mobility Improvements	Transit Development Program Priority	Environmental Justice
Transit System Development	Ridership Improvement	Project Category
Environmental Stewardship	Travel Time Savings/Reliability	Cost Estimate
Economic Vitality		Partner Capital
Safety Improvements		Annual Operating Cost
		Benefit to Cost Ratio

-  Excellent
-  Very Good
-  Good
-  Fair
-  Poor



Mobility Hub Goals

**Increase/
Improve**

Transit Ridership, Multimodal
Options /
Safety, Trip Reliability, Economic
Vitality, Air Quality

Reduce

Vehicle Miles Travelled,
Congestion, Travel Time,
Greenhouse Gas Emissions



Mobility Hub Elements

Bike Connections

Bike/Scooter Share

Bike Lockers & Parking

Bike Maintenance Facilities

Connections to Regional Trails

Pedestrian

Connections to Mobility Hub

Public Space

Artistic Elements

Wheelchair Accessible

Restrooms

Welcome Center

Shelters

Vehicle Connections

Ride Share Pick-Up/Drop Off (TNC)

Car Share

Parking Spaces

EV Charging Stations

Non-Emergency Medical Transport

Info/Signage

Wayfinding

Real-time Information (PIDS)

Wi-Fi/Smartphone Connectivity

Available Spaces Counter

Transit Connections

Bustang/Outrider

Existing/Future Rail

Local Transit

National Bus Service

Airport/Resort Shuttles

TOD/Mixed-Use

Retail/Hospitality

Commercial Buildings/Office Space

Residential

Freight

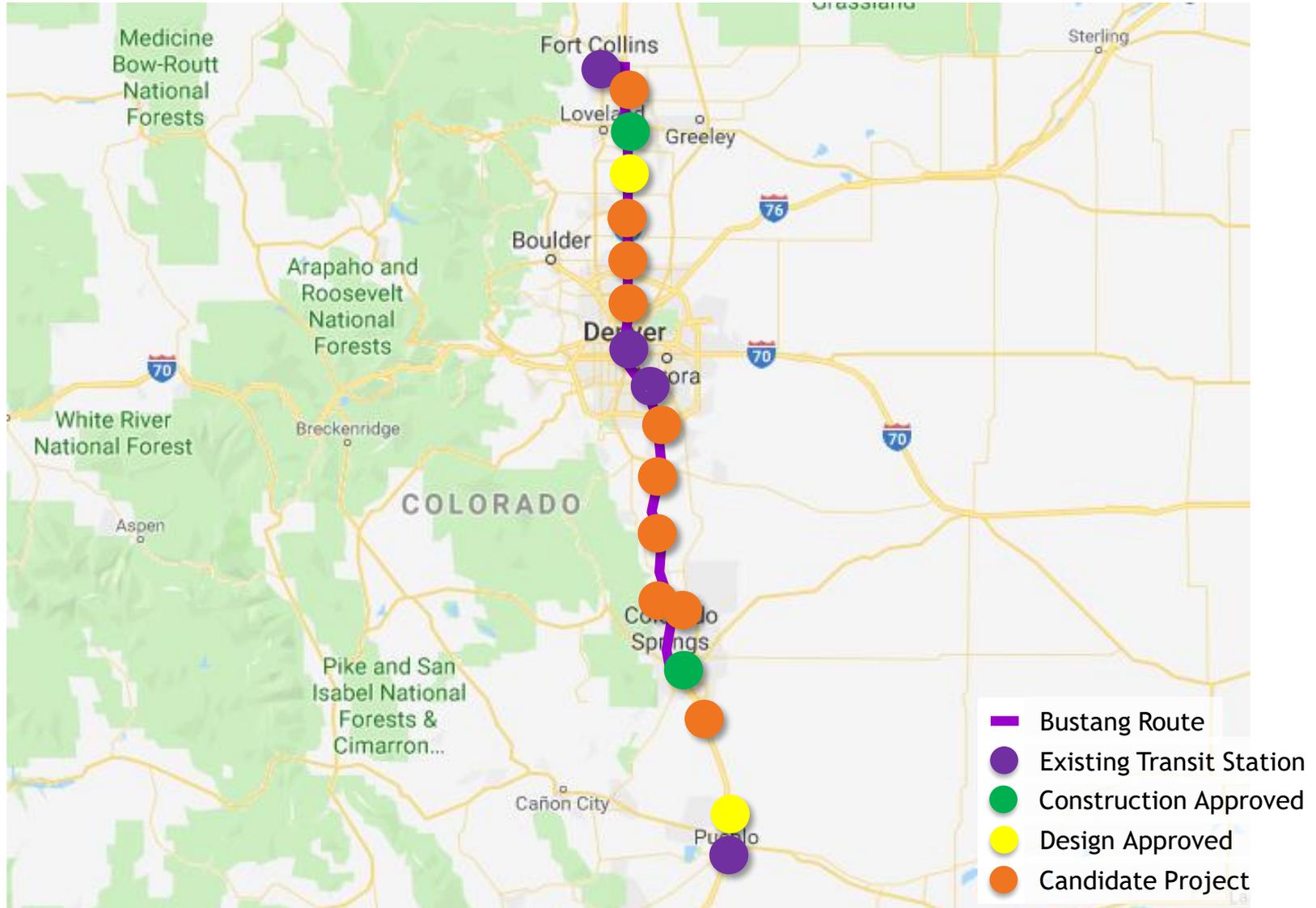
Truck Parking

Truck Accessibility

Parcel Pickup and Delivery



I-25 Existing and Candidate Projects





I-25 Existing and Candidate Projects

Project	Status	Need	Total Estimated Cost
Downtown Fort Collins	Existing	Existing	\$0
Harmony Road	Existing	PnR Expansion	\$3M - \$5M
Centerra-Loveland	Existing	PnR Relocation & Center Median Station/Mobility Hub	\$20.4M
Berthoud (@ SH 56)	New	Bustang PnR & Center Median Station (w/ I-25 Segment 6)	\$10M - \$20M
Longmont (@ SH 119)	New	Land purchase, Bustang PnR, Center Median Station*	\$5M - \$20M
SH 7	New	Bustang PnR & Center Median Station	\$20M - \$30M
Thornton Park-n-Ride	Existing	Retrofit slip ramps for new managed lanes	\$10M - \$30M
Denver Union Station	Existing	New Wayfinding signage	\$0 - \$2M
Colorado Station	Existing	No improvements planned at present	\$0
Lincoln Station/Ridgeway	Existing	Conceptual (10-mile spacing)	\$5M - \$20M
Castle Rock	New	Center Median Mobility Hub	\$20M - \$30M
Larkspur	New	New Bustang PnR & potential CSP relocated Weigh Station	\$10M - \$20M
Monument	Existing	Bustang PnR Expansion, Slip Ramps, Pedestrian Walkway	\$3M - \$7M
Briargate	New	Conceptual (10-mile spacing). Replace Woodmen?	\$10M - \$30M
Woodmen	Existing	Increase parking capacity	\$3M - \$5M
Tejon	Existing	Access improvements for intercity & local transit	\$0.5M
Fountain	New	Bustang PnR & Station/Mobility Hub	\$10M - \$20M
North Pueblo	New	Bustang PnR construction	\$3M - \$5M
Downtown Pueblo	Existing	Existing	\$0M



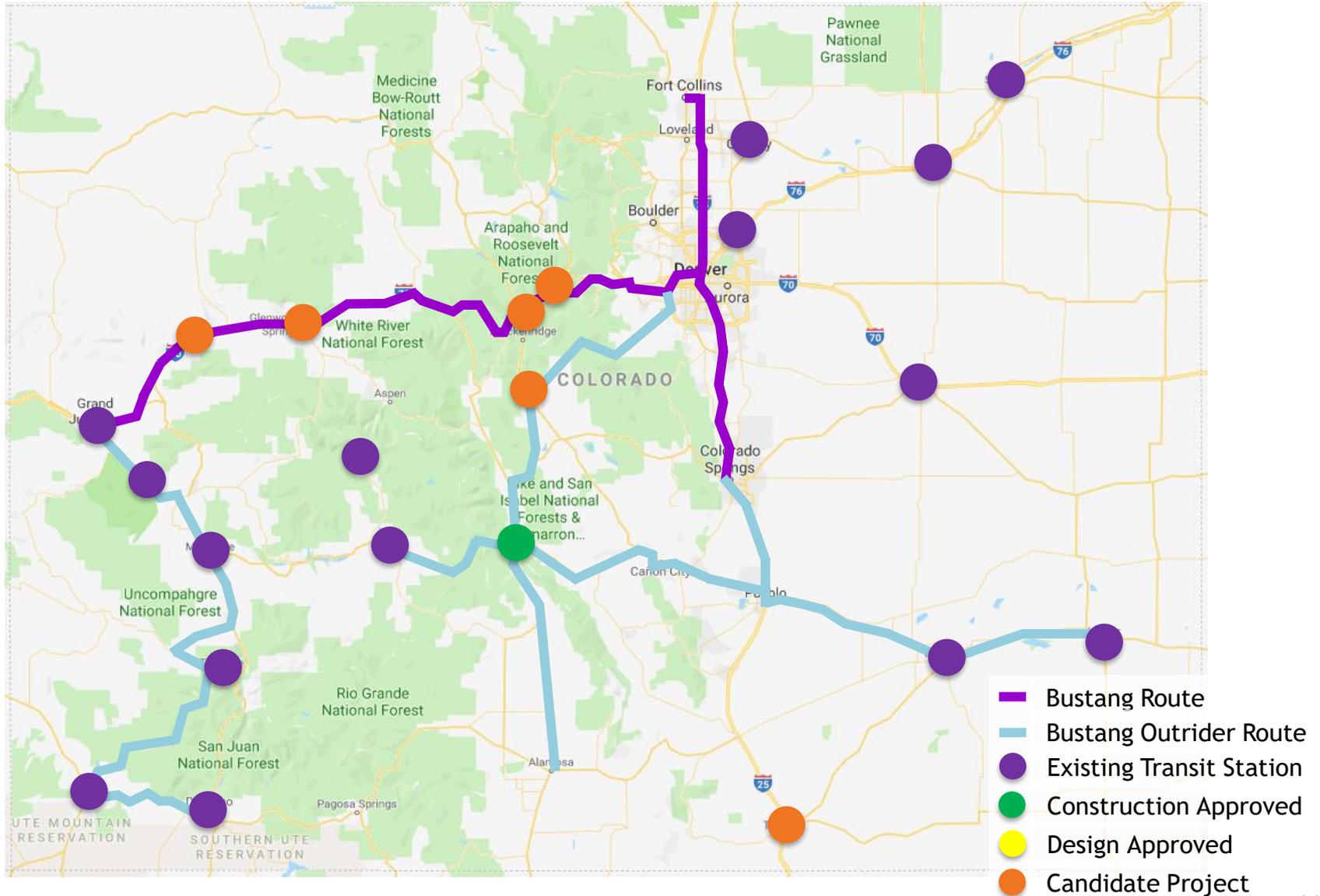
Strategic Funds vs. I-25 Need



Based on known SB 17-267 and SB 18-001 funding as of 6/10/2019



Statewide and Rural Existing and Candidate Projects





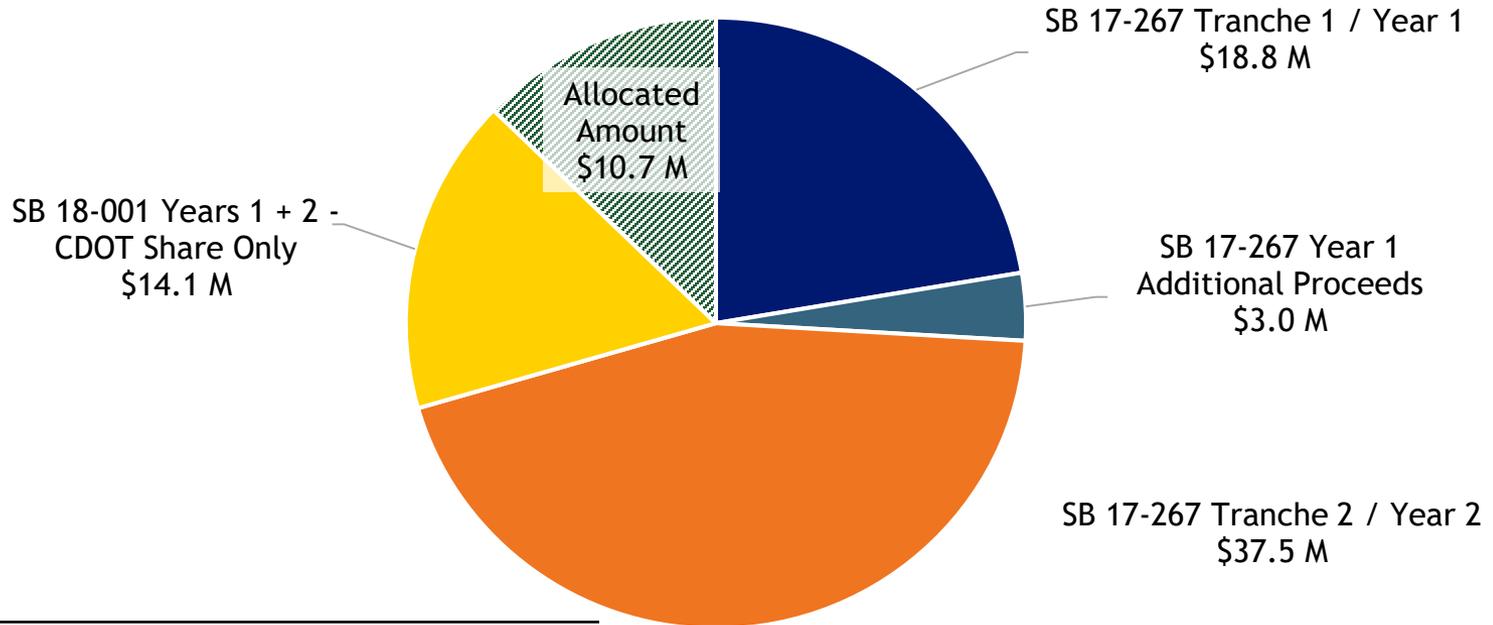
Statewide and Rural Candidate Projects

Project	Hwy Facility	Status	Est. Cost
Rifle Park-N-Ride Relocation/Expansion	I-70	Candidate	\$2.0M
Trinidad Multimodal Center	I-25	Candidate	\$1.5M
Fairplay Park-n-Ride	SH-285	Candidate	\$6.0M
Frisco Transit Center, Phase 2 Onward	I-70	Candidate	\$7.9M
Poncha Springs Crossroads Welcome Center	SH-285, SH-50	Construction Approved	\$0.5M
Breckenridge Transit Station Remodel	SH-9	Candidate	\$0.4M
Outrider Bus Shelters/Signs (40 Locations)	Various	Candidate	\$2.0M



Strategic Funds – Urban/Statewide

Unallocated Amount: \$73.4 M (87%)



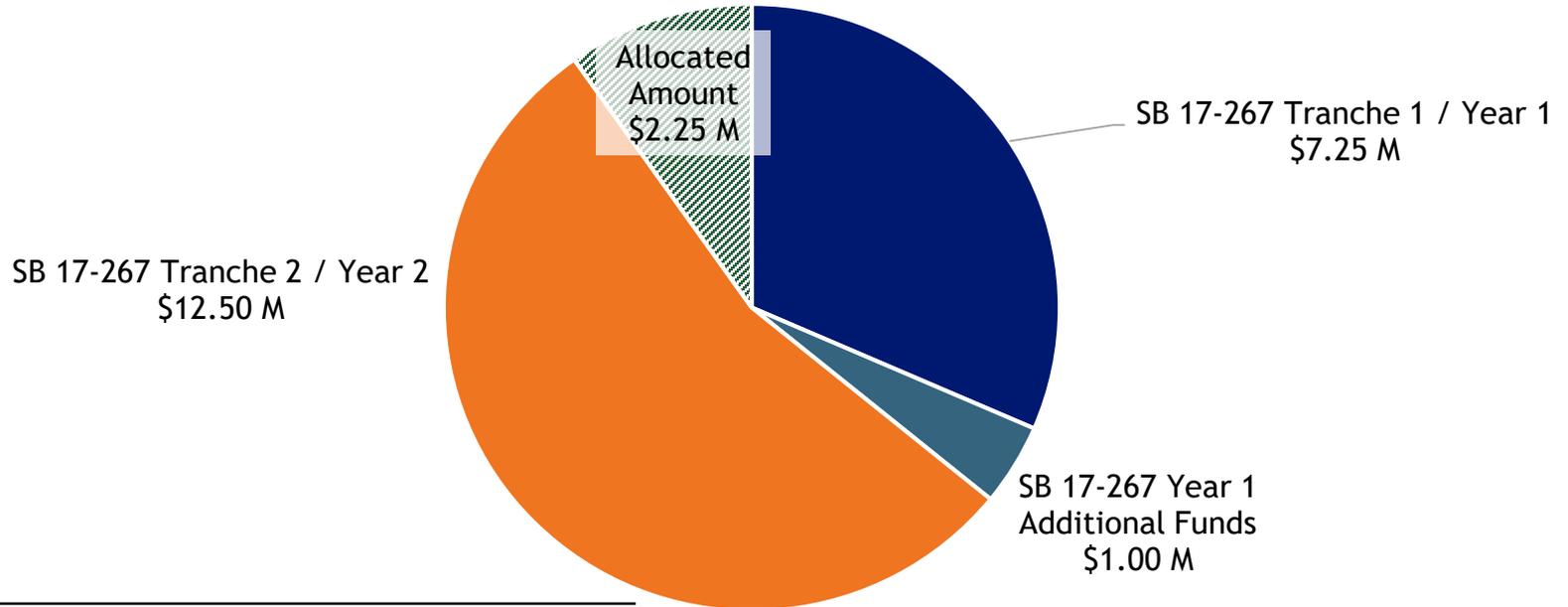
Allocated Funds

Centerra-Loveland (US 34/I-25)	\$7.0 M
Berthoud (SH 56/I-25) Design	\$0.7 M
Troy Hill Maintenance Facility	\$3.0 M



Strategic Funds – Rural/Local

Unallocated Amount: \$20.76M (90%)

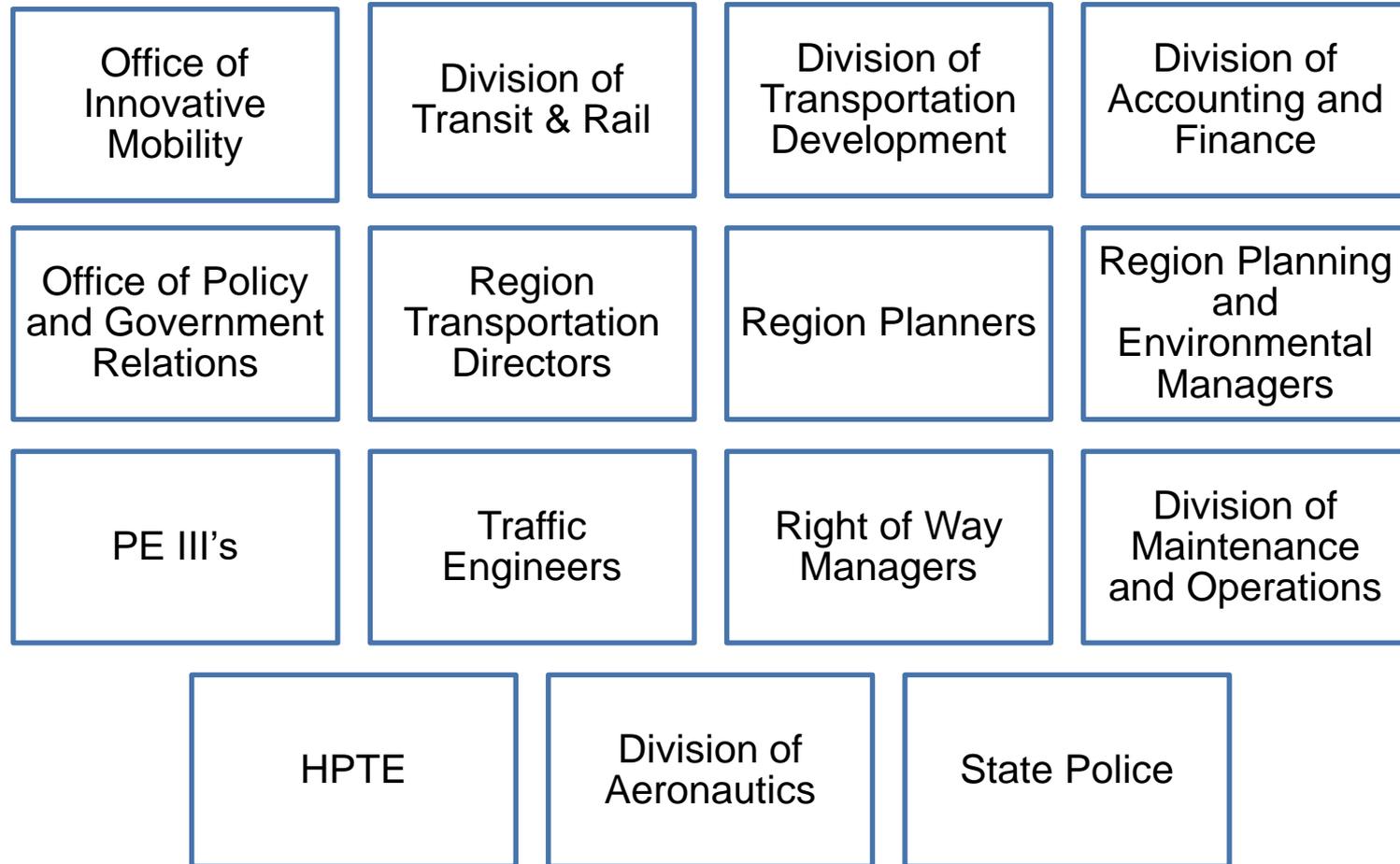


Allocated Funds

Cripple Creek Maint. Facility	\$0.12M
Poncha Springs Welcome Center	\$0.50M
RFTA Aspen Maint. Facility Tanks	\$1.00M
Summit County Ops. Center	\$0.43M
Winter Park Maint. Facility	\$0.20M



Internal Coordination





Example Stakeholder Management Plan – Castle Rock

Phase	Status	Stakeholders	Stakeholder Meetings	Action Items
0	Complete	<ul style="list-style-type: none"> I-25 Colorado Springs Denver South PEL Working Group 	Meetings held throughout PEL Study	<ul style="list-style-type: none"> 3 potential Castle Rock Bustang station locations identified within PEL Study to help expand Bustang markets and service. <ul style="list-style-type: none"> Wolfensberger/ I-25 Interchange Walker/Pine Canyon Property Castle Rock Douglas County Administrative Building/3rd Street
1	Complete	<ul style="list-style-type: none"> CDOT DTR/OIM 	2-3 Meetings	<ul style="list-style-type: none"> Group discussions to identify the preferred alternative
Gate 1 CDOT DTR Identified Preferred Alternative				
2	In Progress	<ul style="list-style-type: none"> CDOT DTR/R1/BE 	3-4 Meetings	<ul style="list-style-type: none"> Region 1 contract review for support services
	Not Started	<ul style="list-style-type: none"> CDOT DTR/R1/BE FHWA Douglas County Town of Castle Rock 	1-2 Meetings	<ul style="list-style-type: none"> Introduce and discuss the preferred alternative
	Not Started	<ul style="list-style-type: none"> CDOT DTR/R1/BE FHWA Douglas County Town of Castle Rock Developers 	1-3 Meetings	<ul style="list-style-type: none"> Recommendations made to Town of Castle Rock and Douglas County public leaders
Gate 2 Letters of Support/Local Partner Match				
3	Not Started	<ul style="list-style-type: none"> CDOT DTR/R1/BE FHWA Douglas County Town of Castle Rock Developers 	<ul style="list-style-type: none"> TRAC Meeting T&I Committee Meeting Transportation Commission (TC) Meeting 	<ul style="list-style-type: none"> CDOT Transportation Commission packet
Gate 3 TC Approval for Preliminary Design				



Next Steps

1. July & August: Hold Internal Coordination meetings to present approach and get input on process and individual projects.
2. August: Continue gathering project-specific information on candidate projects and identify next projects to advance.
3. September: Present next round of strategic transit projects to Transit and Rail Committee for recommendation to Transportation Commission for approval.

Questions?

Thank You