

2045 RTP Investment Strategies

Major Investments (>\$100 million)

Consider individual contribution of major capital investments exceeding \$100 million toward achievement of RTP Goals and Strategies.

Other Investments (<\$100 million)

Provide priority direction to other investments to ensure alignment with RTP Strategies (TABLES BELOW):

Investment Categories	RTP Strategy - Manage						
	Transportation Mode				Active Transportation (Bike/Ped)	Air Quality	Planning
	Highways	Freight	Transit				
Access Management & Safety	●	●	●	●	●	○	
Grade Separations	●	●			○	○	
ITS Infrastructure	●	●				○	
Transit Infrastructure Priority	●			●	○	○	
Active Transportation "First Mile/Last Mile"				●	●		
Regional Fare Collection	●	●	●				
Autonomous Vehicle/Connected Vehicle	●	●	●				
Vanpool						●	
Clean Air Action							
Safety Planning					●		●

● Direct Improvements

○ Related Improvements

Investment Categories	RTP Strategy - Maintain					
	Transportation Mode				Air Quality	Planning
	Highways	Freight	Transit	Active Transportation (Bike/Ped)		
Reconstruction/ Rehabilitation (Highways, Bridges, and Intermodal Connectors)	●	●	●			
Transit Facility State of Good Repair			●	●		
Vehicle Replacement/Overhaul		●	●		●	
Active Transportation ADA Compliance			●	●		
Infrastructure Resiliency	●	●				

● Direct Improvements

○ Related Improvements

Investment Categories	RTP Strategy - Expand					
	Transportation Mode				Air Quality	Planning
	Highways	Freight	Transit	Active Transportation (Bike/Ped)		
Interjurisdictional Connectivity/Barrier Elimination	●	●	●	●		
Roadway Added Capacity (New Construction/Widening/Complete Streets)	●	●	●	●		
Innovative Freight Movement		●			○	
Transit Passenger Facilities			●		○	
Transit Fleet Expansion			●		○	
Active Transportation Elimination of Gaps				●		
Alternative Fuel Infrastructure					●	
Sub-regional/Multimodal Planning/Livable Cities Initiative				●		●

● Direct Improvements

○ Related Improvements

Investment Category: Active Transportation – First Mile/Last Mile Connectivity [MANAGE]

Category Description/Objective: Increase utilization of existing transit services and active modes of transportation through direct pedestrian and bicycle connections to priority destinations/services.

Eligible Projects and Costs:

- New and widened sidewalks/multi-use trails/protected bicycle facilities, bicycle station infrastructure, pedestrian amenities and necessary utilities (lighting/landscaping/furniture/etc, capped at 25% of funding request)

Base Funding Participation/Match: 80/20

Benefit/Cost Analysis Measure(s): Safety or Cost Effectiveness (Annualized \$/Estimated VMT Reduced)

of users

Weight: 50%

Planning Factors: 50%	Max
Safety	20
Barrier Elimination	15
Connectivity to Transit	15
Connectivity School	10
Connectivity to Major Employment Center	10
Connectivity Medical Facility	10
Environmental Justice	10
Planning Coordination	5
Funding Leverage	5
Total	100

*cash match
|
more than
20%*

Investment Category: Ped/Bike – Pedestrian Safety [MANAGE]

Category Description/Objective: Increase pedestrian safety by constructing safety treatments (i.e. pedestrian countermeasures).

Eligible Projects and Costs:

- Pedestrian countermeasures such as highly-visible crosswalks, raised pedestrian crossings, curb extensions, pedestrian crossing islands, signals, signs, roadway markings, etc. (See: Pedestrian Crash Countermeasures)

Base Funding Participation/Match: 80/20

Benefit/Cost Analysis Measure(s): Safety

Weight: 50%

Planning Factors: 50%	Max
Safety	20
Barrier Elimination	15
Connectivity to Transit	15
Connectivity School	10
Connectivity to Major Employment Center	10
Connectivity Medical Facility	10
Environmental Justice	10
Planning Coordination	5
Funding Leverage	5
Total	100

Investment Category: Active Transportation – ADA, Pedestrian Network [MAINTAIN]

Category Description/Objective: Improve accessibility of the pedestrian network by upgrading existing facilities and constructing new ADA-compliant pedestrian facilities.

Eligible Projects and Costs:

- ADA-compliant pedestrian facilities such as sidewalks, curb ramps, tactile detectors, pedestrian signals, etc.
- Improvements must be identified within a jurisdiction’s adopted ADA self-evaluation or transition plan.

Base Funding Participation/Match: 80/20

Benefit/Cost Analysis Measure(s): Cost Effectiveness

Weight: 50%

Planning Factors: 50%	Max
Safety	20
Barrier Elimination	15
Connectivity to Transit	15
Connectivity School	10
Connectivity to Major Employment Center	10
Connectivity Medical Facility	10
Environmental Justice	10
Planning Coordination	5
Funding Leverage	5
Total	100

Investment Category: Active Transportation – Elimination of Gaps in Existing Facilities

Category Description/Objective: Eliminate gaps between existing facilities within the regional bicycle system.

Eligible Projects and Costs:

- Construction costs
- New and enhanced bicycle facilities such as bicycle lanes (buffered, separated), shared-use trails, amenities (lighting, landscaping, furniture, etc.) and necessary utilities capped at 25% of funding request
- Improvements must fill a gap within and connect to the existing Regional Bikeway Network

Base Funding Participation/Match: 80/20

Benefit/Cost Analysis Measure(s): Safety or Cost Effectiveness (Annualized \$/Estimated VMT Reduced)

Weight: 50%

Planning Factors: 50%	Max
Safety	20
Barrier Elimination	15
Connectivity to Transit	15
Connectivity School	10
Connectivity to Major Employment Center	10
Connectivity Medical Facility	10
Environmental Justice	10
Planning Coordination	5
Funding Leverage	5
Total	100

