



# Project Selection Process



TIP Subcommittee  
March 1, 2023



# Draft Statements of Interest Summary

Timeframe	# of Projects	Consider In PSP	RGM
Short term (0-5 Years)	302	257	74
Medium term (6-10 Years)	184	140	51
Long term (> 10 Years)	119	60	18
Total	605	457	143

- Estimated total cost > \$50 B, RGM - \$18.6 B
- Duplicate projects submitted
- Projects with no estimated costs
- New projects submitted

# Regional Goods Movement

Investment Category Focused Criteria	Max 50 Pts
Project is recommended as a priority in a statewide, regional or a local freight plan.	Up to 10 Pts
Project is located on critical urban/rural freight corridor (CUFC/CRFC) or regional freight corridor or on a facility that carries significant daily truck traffic (truck %).	Up to 10 Pts
Narrative explaining how proposed project improve regional goods movement.	Up to 5 Pts
Project provides new or improves existing firstmile last-mile connectivity to Ports/airports or other freight generators (such as big box store, warehouses, etc.).	Up to 10 Pts
Project sponsor is considering strategies to promote offpeak and overnight delivery.	Up to 5 Pts
Project is located on a designated hurricane evacuation route by state, regional or local hurricane evacuation plans or a facility that functions as an alternative route to a hurricane evacuation route.	Up to 10 Pts

# Regional Goods Movement

Benefits to Other Investment Categories	Max 20 Pts
Narrative explaining how the proposed project will improve daily traffic operations (Truck only lanes, interchange, intersection improvements, etc.)	Up to 6 Pts
Narrative explaining how the proposed project will benefit high growth area needs (Project addressing economic development, expansion of ports, new landuse development, etc)	Up to 5 Pts
Narrative explaining how the proposed project will improve walking and or biking conditions	Up to 2 Pts
Narrative explaining how the proposed project will improve traffic conditions for transit users	Up to 3 Pts
Narrative explaining how the proposed project will reduce inoperability for significant periods due to infrastructure damaged by collision with vehicles such as trucks, ships and barges. And Narrative explaining how the proposed project improves the state of good repair and extends the service life of the facility.	Up to 4 Pts

# Regional Goods Movement

Planning Factors	Max 20 Pts
Safety	Up to 7 Pts
Resiliency	Up to 5 Pts
Access/Connectivity	Up to 5 Pts
Environmental Justice	Up to 5 Pts
Impact on Cultural/Natural	Up to 5 Pts
Innovation	Up to 3 Pts
Total	30 Pts

- \*Provide comments on detailed evaluation criteria by 03/08/2023

# Investment Categories

Investment Category	Description
Regional Goods Movement	Roadway projects that are located on highways classified as CUFC or CRFC or intermodal connectors; Projects proposed on roadways that provide connectivity to large warehouses, big box stores etc.; Projects located on facilities with high truck volumes
Operational Improvements & Congestion Management	Projects that reduce congestion and reduce travel delay (Including HOV expansions and BRT projects)
High-Growth Area Needs	Development of facilities that will avoid future congestion in high-growth areas; Projects that address safety, congestion, or multimodalism in high growth areas; Projects that promote coordinated planning in high growth areas and support continued economic development
Active Transportation	On and off-road bicycle & pedestrian projects that facilitate essential trip making including universal accessibility projects for transit
Transit	All transit projects (may include HOV expansions and BRT)
Major Projects	All projects with an estimated cost of \$100 million or more **,**
Resiliency & State of Good Repair	Projects focused on resiliency improvements and extending useful life of the facility (Details TBD pending full PROTECT guidance)
Safety **	Projects focused solely on safety improvements in high crash areas (details TBD pending recommendations of Safety Task Force)

# Scoring Point Distribution

Scoring Factor	Investment Category					
	Regional Goods Movement	Operational Improvements	High-Growth Area Needs	Active Transportation	Transit	Resiliency & SOGR
Regional Goods Movement	50	4	3	3	3	5
Operational Improvements	6	50	4	4	3	5
High-Growth Area Needs	5	4	50	4	4	5
Active Transportation	2	3	4	50	5	5
Transit	3	4	5	5	50	5
Resiliency & State of Good Repair	4	5	4	4	5	50
Planning Factors	30	30	30	30	30	30
TOTAL POINTS	100	100	100	100	100	100

# Planning Factors Point Distributions

Planning Factor	Investment Category					
	Regional Goods Movement	Operational Improvements	High-Growth Area Needs	Active Transportation	Transit	Resiliency & SOGR
Safety	7	7	7	7	7	7
Resiliency	5	5	5	5	5	5
Access/Connectivity	5	5	5	5	5	5
Environmental Justice	5	5	5	5	5	5
Impact on Cultural/Natural	5	5	5	5	5	5
Innovation	3	3	3	3	3	3
Planning Factors Total	30	30	30	30	30	30
TOTAL POINTS	100	100	100	100	100	100
Screening Factor						
Planning Coordination						



# Operational Improvements & Congestion Management

Investment Category Focused Criteria	Max 50 Pts
Existing congestion (Proposed project located on a facility listed on Texas 100 most congested list with TTI > 2.0) and Narrative explain how proposed project alleviates congestion	Up to 10 Pts
Proposed project eliminates atgrade intersection or at grade railroad crossing	Up to 10 Pts
Proposed ITS expansion, intersection improvements (turn lanes), access management, traffic signal coordination etc.	Up to 10 Pts
Proposed HOV expansions, express bus routes, signature route, BOOST treatments	Up to 10 Pts
Project is located on a designated hurricane evacuation route by state, regional or local hurricane evacuation plans or a facility that functions as an alternative route to a hurricane evacuation route.	Up to 10 Pts

# Operational Improvements & Congestion Management

Benefits to Other Investment Categories	Max 20 Pts
Narrative explaining how the proposed project will improve regional goods movement	Up to 4 Pts
Narrative explaining how the proposed project will benefit high growth area needs (Project addressing economic development, expansion of ports, new landuse development, etc)	Up to 4 Pts
Narrative explaining how the proposed project will improve walking and or biking conditions	Up to 3 Pts
Narrative explaining how the proposed project will improve traffic conditions for transit users	Up to 4 Pts
Narrative explaining how the proposed project will reduce inoperability for significant periods due to infrastructure damaged by collision with vehicles such as trucks, ships and barges. And Narrative explaining how the proposed project improves the state of good repair and extends the service life of the facility.	Up to 5 Pts

# Planning Factors Scoring Elements

Planning Factor	Scoring Elements
Safety	<ul style="list-style-type: none"><li>• Historic fatality and severe injury crash rates within a 0.1 mile buffer of the proposed project location (quantitative data)</li><li>• Potential fatality and severe injury crash rates (quantitative data as well as qualitative (sponsor narrative))</li></ul>
Resiliency	<ul style="list-style-type: none"><li>• Criticality of the street/highway facility where proposed project is located (high/medium/low score from the Regional Resiliency Tool as well as qualitative descriptions (sponsor narrative))</li><li>• Vulnerability of proposed project location to flooding of street/highway facility (high/medium/low score from regional resiliency tool as well as qualitative descriptions (sponsor narrative))</li><li>• Proposed reduction of vulnerability to flooding of the street/highway facility where proposed project is located (qualitative (sponsor narrative))</li></ul>
Access/Connectivity	<ul style="list-style-type: none"><li>• Improvement to accessibility and connectivity of existing and planned land uses (as documented by official city or county future growth plans) to jobs, medical facilities, schools, colleges, and social services after the proposed project is implemented/constructed (quantitative as well as qualitative (sponsor narrative))</li><li>• Improvements to accessibility and connectivity to low-income and minority households</li></ul>

# Planning Factors Scoring Elements

Planning Factor	Scoring Elements
Environmental Justice	<ul style="list-style-type: none"><li>• Number of low-income and minority households within a ¼ mile buffer of the project location (quantitative)</li><li>• Sponsor narrative explaining how the proposed project provides benefits to vulnerable populations</li><li>• Sponsor narrative explaining how the proposed project avoids or mitigates adverse effects to vulnerable populations</li></ul>
Impact on Cultural/Natural Resources	<ul style="list-style-type: none"><li>• Potential NOx (Nitrogen Oxides) and VOC (Volatile Organic Compounds) emissions reductions as a result of the proposed project (quantitative)</li><li>• Sponsor narrative explaining how proposed project avoids or mitigates impacts to natural or cultural resources such as historical sites, archeological sites, flood plains, wetlands</li></ul>
Innovation	<ul style="list-style-type: none"><li>• Implementation of new infrastructure or technologies intended to enhance accessibility, mobility, multimodalism, resiliency, or reliability, or traffic operations. Installation of new technology such as autonomous/connected vehicle technology</li></ul>



# Next Steps

- Consolidated initial screening
  - ALL Statements of Interest screened for relevance to ALL Investment Categories
  - Based on investment category definitions
- Develop/ Approve Funding Instructions – March 2023
- Regional Goods Movement Scoring Criteria Published – March 2023
- Initiate First Selection Process