#### TIP SUBCOMMITTEE MEETING HOUSTON-GALVESTON AREA COUNCIL

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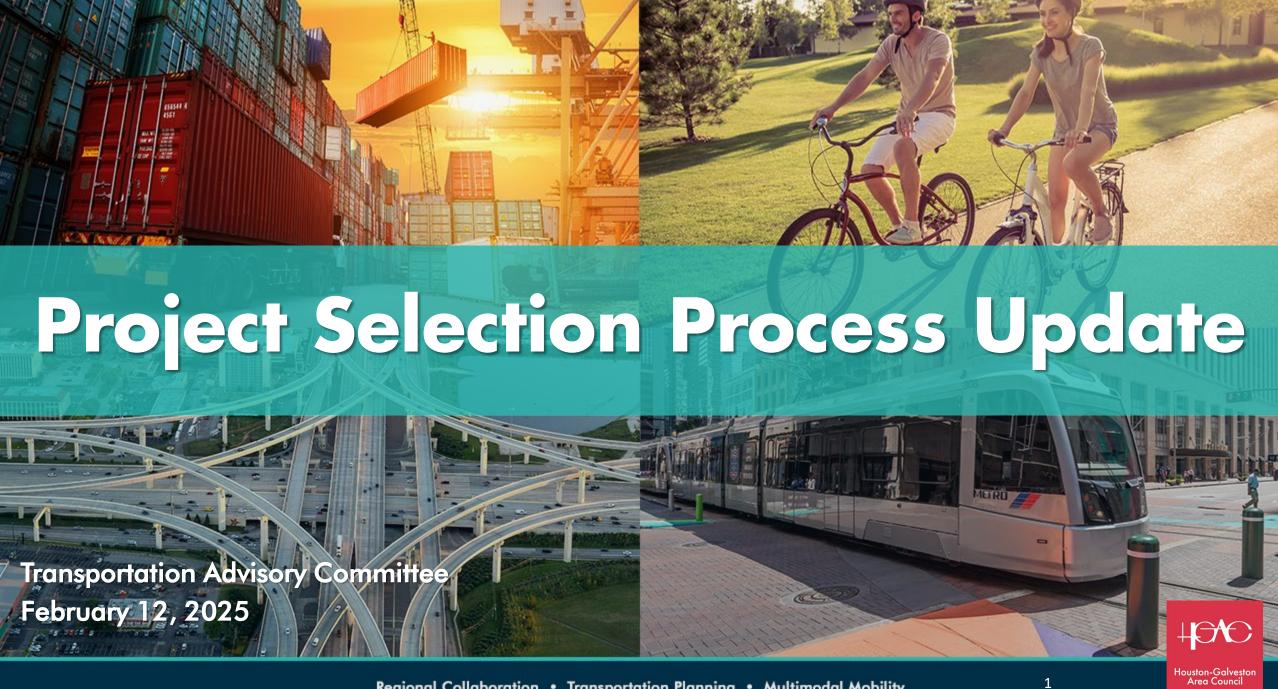
Or call in (audio only) +1 346-262-0140 United States, Houston

Phone conference ID: 635 264 927#

Wednesday, February 12, 2025 At 9:30 a.m.

#### **AGENDA**

- 1. Subcommittee Roll Call
- 2. Project Selection Process Update
- 3. Announcements
  - RTP Subcommittee Meeting **February 12**, 1:30 p.m., Virtual (Teams)
  - TAC Meeting February 19, 9:30 a.m., Onsite
  - TPC Meeting **February 28,** 9:30 a.m., Onsite
  - TIP Subcommittee Meeting March 5, 1:30 p.m., Virtual (Teams)
- 4. Adjourn



#### **Selection Process**

- TPC Guidance was approved- March 2020
- Process development July 2020 December 2022
- Process approved by TPC January 2023
- Regional Goods Movement Category February December 2023
- PSP 5 Categories January 2024 February 2025



## Selection Process Steps

#### Phase I

- Announcement December 2023
- Evaluation Criteria Published December 2023
- Evaluation Criteria Questionnaires December 2023
- Criteria Responses submitted January March 2024
- Criteria Scoring March June 2024
- Criteria Scores Validation June July 2024
- Projects scored > 50 points advance to Phase II



### Selection Process Steps

#### Phase II

- Benefit-Cost Analysis July August 2024
- Benefit-Cost Analysis review September 2024
- Validation on Benefit-Cost rations September/October 2024
- Benefit-Cost ratios converted to 0-100 points scale October 2024
- Combined BCA scores with criteria scores, sorted projects from high to low scores and ranked them in each category
- Published draft rankings of projects in each category



## Selection Process Steps

- Assessed project readiness for top scoring projects based on project readiness questionnaire responses - November/December 2024
- Reviewed funding eligibility November/December 2024
- Applied funding instructions November/December 2024
- Previewed staff recommendations with TAC and TPC January 2025



Investment Category	Funding Instructions	Description and Purpose ("Identify, develop, and fund")
Regional Goods Movement	12%	Projects that most effectively enhance or improve safe and reliable freight mobility throughout the region.
Major Projects	30%	Projects that are regional in scope, most effectively address goals and priorities of the Transportation Policy Council or identified in the Regional Transportation Plan and exceed \$100 million in total estimated costs.
High-Growth Area Needs	25%	Projects that most effectively address mobility, accessibility, and congestion mitigation needs in areas experiencing rapid or significant growth in population or other demographic measures, economic development, travel demand, or other indicators identified by local agencies.
Operational Improvements & Congestion Management	13%	Projects that most effectively deliver traffic management and other operational improvements, as well as mitigate current congestion.
Resiliency & State of Good Repair	5%	Projects that most effectively help the transportation system avoid or recover quickly from events that create delays, closures, or other impacts, and projects that provide maintenance of current transportation facilities and services.
Transit	7.5%	Projects that most effectively provide, expand, or enhance transit infrastructure throughout the region.
Active Transportation	7.5%	Projects that most effectively enhance or improve walking and bicycling for essential trip-making in the region.
Safety **	\$30M Per Year	Projects that most effectively will reduce or eliminate crashes that result in fatalities and serious injuries.

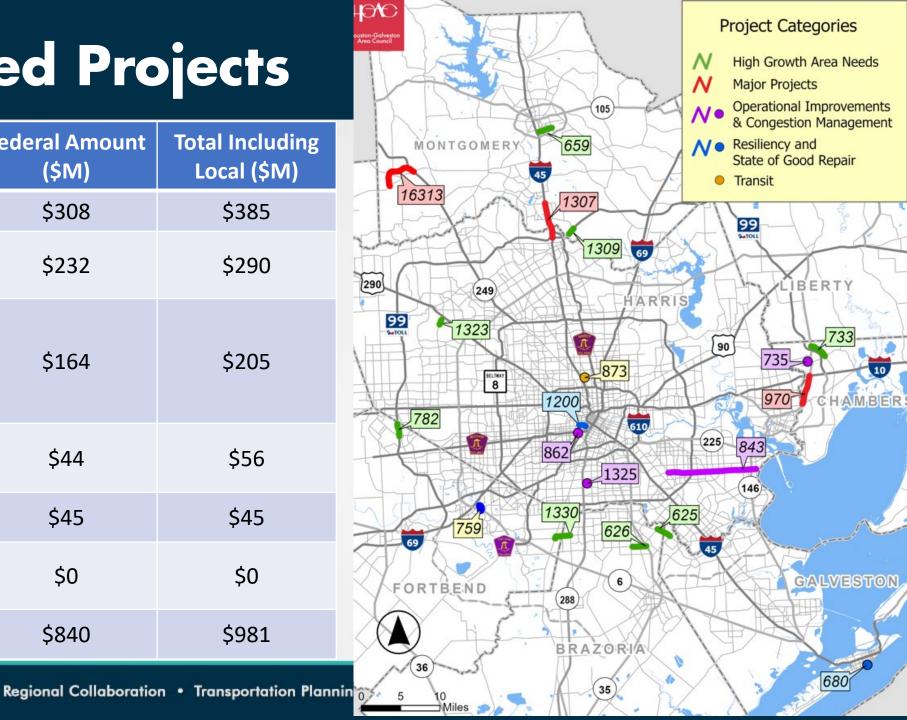
#### **Draft Recommendations**

- TxDOT Beaumont District and Local governments projects are recommended for consideration of funding award until the funding instructions are met for each category
- TxDOT Houston District sponsored projects are not recommended due to priority programming approved by TPC in June 2024
- Remaining projects on the draft ranked list of project are recommended for consideration of listing in the RTP
  - Projects listed in the RTP may continue project development and seek federal approvals such as environmental clearance



### Recommended Projects

Category	# Projects	Federal Amount (\$M)	Total Including Local (\$M)
Major Projects	3	\$308	\$385
High Growth Area Needs	7	\$232	\$290
Operational Improvements and Congestion Management	5	\$164	\$205
Resiliency and State Of Good Repair	3	\$44	\$56
Transit	1	\$45	\$45
Active Transportation	0	\$0	\$0
Total	19	\$840	\$981



## Major Projects Recommendation

Sponsor	Project Title	Total Score	Rank	Fiscal Year*	Federal (\$M)	Total Cost (\$M)
	IH 45 Ramp Improvements at Hardy toll Rd, SH 99 and Woodlands Pkwy	183	1	2032	\$176	\$220
Montgomery County	Magnolia Relief Route from FM 1488 to SH 249	158	4	2033	\$72	\$90
TxDOT Beaumont District	SH 146 Widening from IH 10 to Cedar Bayou	119	10	2034	\$60	\$75
					\$308	\$385

<sup>\*</sup>Construction phase fiscal year is based on project readiness assessment and fiscal capacity. Projects may be advanced if fiscal capacity is available and major project readiness milestones are met.



### High Growth Area Needs Recommendation

Sponsor	Project Title	Total Scor e	Rank	Fiscal Year*	Federal (\$M)	Total Cost (\$M)
Brazoria County	Pearland Pkwy Exten from Dixie Farm to FM 2351	161	1	2034	\$46	\$56
Fort Bend County	Construct SH 99 Seg-D Front.Rd	146	3	2030	\$25	\$31
Montg. County	SH 99 Seg-G EB Front.Rd	136	5	2030	\$3	\$4
Brazoria County	CR 100 Exten from CR113 to SH 35	130	8	2034	\$20	\$26
Harris County	Barker Cypress Widening from Queenston Blvd to North of US 290	127	9	2032	\$70	\$88

<sup>\*</sup>Construction phase fiscal year is based on project readiness assessment and fiscal capacity. Projects may be advanced if fiscal capacity is available and major project readiness milestones are met.



# High Growth Area Needs Projects Recommendation

Sponsor	Project Title	Total Score	Rank	Fiscal Year*	Federal (\$M)	Total Cost (\$M)
City of Conroe	Foster Drive widening from S Frazier St. to N Porter Rd.	123	11	2031	\$30	\$37
City of Mont Belvieu	Eagle Drive widening from FM 565 to SH 146	122	12	2030	\$38	\$47
				Total	\$232	\$290

<sup>\*</sup>Construction phase fiscal year is based on project readiness assessment and fiscal capacity. Projects may be advanced if fiscal capacity is available and major project readiness milestones are met.



# Operational Improvements and Congestion Management Projects Recommendation

Sponsor	Project Title	Total Score	Rank	Fiscal Year*	Federal (\$M)	Total Cost (\$M)
Harris County	Precinct 1 Signals Replacement.	175	1	2028	\$13	\$16
Metro	82-Westheimer BOOST	175	2	2029	\$37	\$47
City of Mont Belvieu	Traffic Management Center	174	3	2027	\$3	\$4
Harris County	Fairmont Parkway Widening, Access Management, and Safety Improvem.	124	6	2031	\$68	\$85
-	E Dallas St./County Road 59 Widening from FM 521 to CR 48	127	7	2033	\$43	\$53
				Total	163	\$205

<sup>\*</sup>Construction phase fiscal year is based on project readiness assessment and fiscal capacity. Projects may be advanced if fiscal capacity is available and major project readiness milestones are met.



# Resiliency and State of Good Repair Projects Recommendation

Sponsor	Project Title	Total Score	Rank	Fiscal Year*	Federal (\$M)	Total Cost (\$M)
City of Houston	Westheimer Road Reconstruct. from Montrose Blvd to Main St.	160	1	2033	\$28	\$35
City of	33 <sup>rd</sup> St. Intersect. Signalization at Seawall Blvd	150	2	2027	\$0.5	\$0.6
City of Sugar Land	Williams Trace Blvd Reconstruction from Lexington Blvd to SH 6	118	6	2030	\$16	\$20
				Total	\$44	\$56

<sup>\*</sup>Construction phase fiscal year is based on project readiness assessment and fiscal capacity. Projects may be advanced if fiscal capacity is available and major project readiness milestones are met.



## Transit Projects Recommendation

Sponsor	Project Title	Total Score	Rank	Fiscal Year*	Federal (\$M)	Total Cost (\$M)
Metro	Northline Transit Center	152	1	2029	\$45	\$45
				Total	\$45	\$45



<sup>\*</sup>Construction phase fiscal year is based on project readiness assessment and fiscal capacity. Projects may be advanced if fiscal capacity is available and major project readiness milestones are met.

## Transit Programming

- TPC meeting discussion and staff direction
  - Take transit projects in PSP and look at other options:
    - Use it on other projects in other categories
    - Hold for cost increases
    - Fund E-Phase project
  - To bring transit programming percentage consistent with approved funding instructions (7.5%)



## Transit Programming Analysis

	Scenario	Federal funding amounts	% of All federal amount since 2023
	Federal Amount Since December 2023 (Includes RGM, COSD, TxDOT Out-of-Cycle, RGM and PSP recommendations)	\$2,620,000,000	100.00%
	Funding Instructions Transit - 7.5%	\$196,500,000	7.50%
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	METRO Transit (with Northline Selected)	\$190,253,317	7.26%
1	Non-METRO Transit	\$72,841,274	2.78%
$\perp$	Total	\$263,094,591	10.04%
	METRO Transit (Selecting Northline and removing \$70M COSD)	\$119,850,922	4.7%*
2	Non-METRO Transit	\$72,841,274	2.86%*
		\$192,692,196	7.56%
L	*Total programming amount reduce to account for selecting Nort	hline TC and remov	ing \$70M.
			i I
	METRO Transit (Not Selecting Northline and removing \$70M COSE	\$74,850,922	2.99%**
3	Non-METRO Transit	\$72,841,274	2.91%**
]	Total	\$147,692,196	5.9%**
	**Total programming amount reduce to account for not selecting	Northline TC and re	moving \$70M.

- Staff Recommendation:
  - Select Northline and remove \$70M COSD
  - Hold it for future cost increases



# Summary of Federal Programming Since December 2023

Category	Project Selection Process	TxDOT Out of Cycle	Carry-Over Spend Down	Total	Percentage	Funding Instructions
Major Projects	\$308	\$160	\$79	\$547	21%	30%
High Growth Area Needs	\$232	\$381	\$91	\$704	28%	25%
Regional Goods Movement	\$145	\$192	\$0.8	\$338	13%	12%
Operational Improvements and Congestion Management	\$164	\$0	\$112	\$276	11%	13%
Resiliency and State Of Good Repair	\$44	\$0	\$205	\$249	10%	5%
Transit**	\$45	\$0	\$148	\$193	7.6%	7.5%
Active Transportation	\$60*	\$0	\$183	\$243	10%	7.5%
Total	\$998	\$733	\$875	\$2,550	100%	100%

<sup>\*</sup>Active Transportation PSP still pending.



<sup>\*\*</sup> Remove \$70M of COSD projects.

#### Contacts



Vishu Lingala

Vishu.Lingala@H-GAC.com

713-993-4561

