# **Project Selection Process Update**

Transportation Policy Council January 24, 2025

Regional Collaboration • Transportation Planning • Multimodal Mobility

Houston-Galveston Area Council

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## **Project Selection Process**

- Approval of Project Selection Process Spring 2023
  - Major Projects
  - High Growth Area Needs
  - Regional Goods Movement
  - Operational Improvements and Congestion Management
  - Resiliency and State of Good Repair
  - Transit
  - Active Transportation
  - Safety



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## **Project Selection Since December 2023**

- Regional Goods Movement December 2023
- TxDOT Houston District PSP projects June 2024
  - Category 2 Metropolitan and Urban Corridor Projects
  - Category 5 Congestion Mitigation and Air Quality
- Preview of 5 categories January 2025
- Seek TAC and TPC approval February 2025
- Active Transportation and Safety Categories pending
- COSD Project December 2023, August December 2024\*

\* Followed carry-over spend down policy approved by TPC in December 2023.



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### **Available Funding by Category June 2024**

 Available funding for 5 categories after Regional Goods Movement, and TxDOT Houston priority programming,

Investment Category	Funding Instructions	Available Funding Federal (\$M)	Available Total Funding Including Local Match (\$M)				
Major Projects	34%	\$272	\$340				
High-Growth Area Needs	29%	\$232	\$290				
Operational Improvements & Congestion Management	17%	\$136	\$170				
Resiliency & State of Good Repair	5%	\$40	\$50				
Transit	7.5%	\$60	\$75				
Active Transportation	7.5%	\$60	\$75				
Total	100%	\$800	\$1,000				
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# **Draft Recommendations**

- TxDOT Beaumont District and Local governments projects are recommended for 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**

#

Projects

3

7

5

3

1

0

19

Category

Needs

Transit

Active

Total

**Major Projects** 

Operational

Congestion

Management

Of Good Repair

Transportation

**High Growth Area** 

Improvements and

**Resiliency and State** 

**Federal Amount** 

(\$M)

\$355

\$232

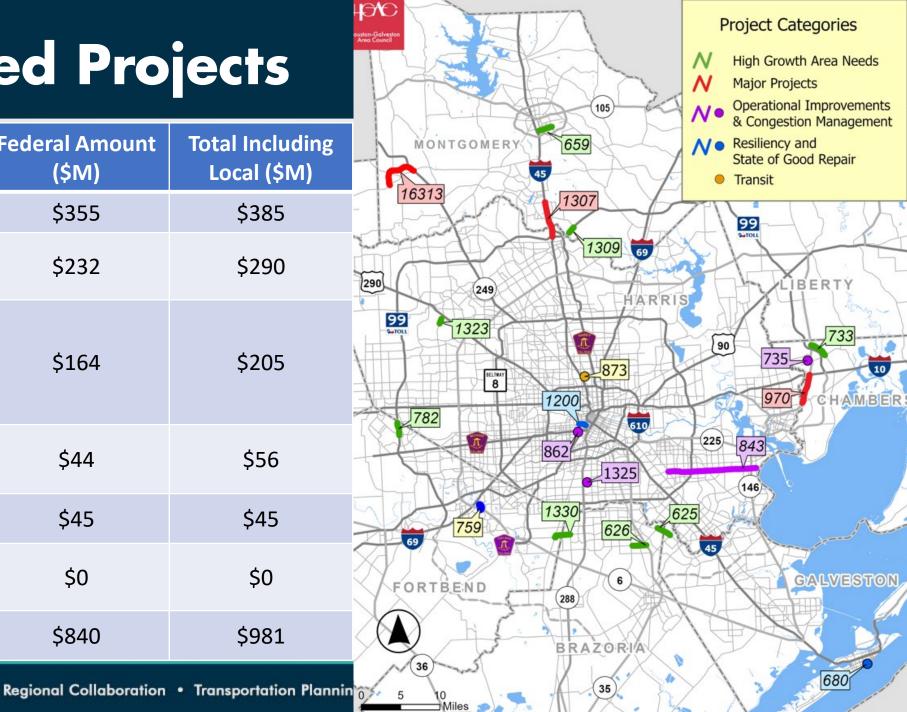
\$164

\$44

\$45

\$0

\$840



# **Major Projects Recommendation**

Sponsor	Project Title	Total Score	Ran k	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
Keaumont	SH 146 Widening from IH 10 to Cedar Bayou	119	10	2034	\$60	\$75
					\$308	\$385

\*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

\*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

\*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	Ran k	Fiscal Year*	Federa I (\$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

\*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*	Federa I (\$M)	Total Cost (\$M)
	Westheimer Road Reconstruct. from Montrose Blvd to Main St.	160	1	2033	\$28	\$35
City of Galveston	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

\*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

\*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.



#### Summary of Total Programming Since December 2023

Category	Project Selection Process	TxDOT Out of Cycle	Carry-Over Spend Down	Total	Percentage	Funding Instructions
Major Projects	\$385	\$200	\$79	\$664	<b>21%</b>	30%
High Growth Area Needs	\$290	\$490	\$96	\$876	28%	25%
Regional Goods Movement	\$180	\$239	\$0.8	\$420	13%	12%
Operational Improvements and Congestion Management	\$205	\$0	\$156	\$361	12%	13%
Resiliency and State Of Good Repair	\$55	\$0	\$220	\$276	9%	5%
Transit	\$45	\$0	\$297	\$342	11%	7.5%
Active Transportation	\$0	\$0	\$185	\$185	6%	7.5%
Total	\$1,161	\$929	\$1,035	\$3,124	100%	100% Houston-Galvest

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### Next Steps

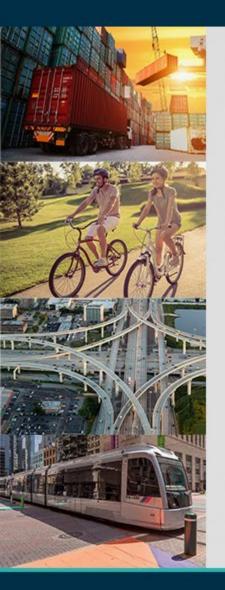
Selection Process Steps	Month 2024
✓ Criteria questionnaires	February 2024
<ul> <li>Evaluation scoring &amp; ranking</li> </ul>	March-May
<ul> <li>Evaluation score validation final criteria scores</li> </ul>	June-July
✓ Benefit-cost analysis (BCA)	August
<ul> <li>Benefit-cost analysis (BCA) assessment</li> </ul>	September/October
<ul> <li>BCA validation, draft final scores ranking</li> </ul>	October
✓ Project readiness	November – December
<ul> <li>BCA validation &amp; final draft ranking</li> </ul>	December
<ul> <li>Draft recommendation</li> </ul>	January 2025
<ul> <li>Seek approval</li> </ul>	February 2025

### Information & Discussion

For Information and discussion only



#### Contacts



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# Spring 2023 Funding by Category

Investment Category	Funding Instructions	Available Funding (\$M)
Regional Goods Movement	12%	\$156
Major Projects	30%	\$389
High-Growth Area Needs	25%	\$324
Operational Improvements & Congestion Management	13%	\$168
Resiliency & State of Good Repair	5%	\$65
Transit	7.5%	\$97
Active Transportation	7.5%	\$97
Total	100%	\$1,296
Safety	\$30M Per Year	\$300

\*48% of the total estimated available was reserved for cost overruns and next PSP



## **TxDOT Houston Funding Request**

- Received as part of the TIP development process
- Concurrent request of new projects in the current project selection effort
  - Category 2 Metropolitan and Urban Corridor Projects
  - Category 5 Congestion Mitigation and Air Quality
- Staff recommended approval of all of TxDOT Houston funding request and committed to allocating about \$1B for TxDOT Beaumont District and Local projects competing in PSP.
- TPC approved TxDOT Houston District's request in June 2024



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