

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

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Meeting ID: 269 065 683 866

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**[+1 346-262-0140](#) United States, Houston**

Phone conference ID: 444 871 28#

**Wednesday, December 4, 2024**

**At 1:30 p.m.**

**AGENDA**

- 1. Subcommittee Roll Call**
- 2. Carryover Spend Down Projects Update**
- 3. Project Selection Process Update**
- 4. Announcements**
  - TAC Meeting – **December 11, 2024**, 9:30 a.m., Onsite
  - TPC Meeting – **December 20, 2024**, 9:30 a.m., Onsite
  - TIP Subcommittee Meeting – **January 8**, 1:30 p.m., Virtual (Teams)
- 5. Adjourn**



# Project Selection Process Update



TIP Subcommittee  
December 4, 2024

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.

# Status Update

- Completed criteria scoring all submitted projects and distributed them to the sponsors
- Validated all evaluation scores
- Validated all Benefits-Cost ratios and assigned BCA scores
- Initial draft total scores and ranking posted online

# Benefit-Cost Scoring

- All projects that scored >50 points in evaluation criteria were scored for BCA
- Total Benefits/ Total Cost
- B/C ratios ranged from 0.1 to > 100.0
- Convert benefit/cost ratios > 1.0 in to points 0 -100
  - 3 Methods

# Benefit-Cost Scoring Method

- BCA Scoring Method 3:
  - Projects with  $BCR > 1.0$  were sorted from high to low
  - Projects with a  $BCR > 10$  were assigned 100 points (max)
  - Projects with a BCR from 6.0-10.0 were assigned 75 points
  - Projects with a BCR from 3.0-6.0 were assigned 50 points
  - Projects with a BCR from 1.0-3.0 were assigned 25 points
  - $BCR < 1.0$  was assigned 0 points (lowest)

# Draft Total Score

- Combined BCA with evaluation criteria scores
- Method 3 Sorted from highest to lowest
- Projects ranked
- Posted Method 3 ranked lists for each Investment Category

# Draft Summary of BCA Scores Method

Points	Major Projects	High Growth Area Needs	Operational Improvements & Congestion Management	Resiliency & State of Good Repair	Transit
100	7	8	10	5	0
75	7	7	2	3	0
50	14	15	7	8	0
25	29	15	12	19	1
0 (BCR < 1.0)	1	10	7	6	0
<b>Total BCA Scored</b>	<b>58</b>	<b>55</b>	<b>38</b>	<b>41</b>	<b>1</b>
Projects Reviewed for RTP	46	9	19	6	0

\* BCA score summary may change after BCA validation is completed



# Next Steps

- ✓ Screen out RTP only projects
- Complete project readiness with project sponsors
- Post revised ranking list at <https://www.hgac.com/transportation-project-selection-process>
- Review funding eligibility for project types
- Apply funding instructions from TPC
- Prepare recommendation for TAC and TPC consideration
  - TIP , 10-Year Plan, RTP

# Contacts



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