

# **NOTES TO TAC MEMBERS:**

**The following materials have been revised or added to the TAC meeting packet - 02/16/22:**

1. Agenda: Changed item 10. Call for Projects to Action item
2. Item 10. Call for Projects (Action Item): Revised item is in the attachment.

**MEETING OF THE TRANSPORTATION ADVISORY COMMITTEE  
HOUSTON-GALVESTON AREA COUNCIL  
WEDNESDAY, February 16, 2022  
9:30 a.m.**

**TAC Members**

Please see Participant Zoom Link in email

**Other Interested Parties and Public - Join Zoom Meeting**

<https://us06web.zoom.us/j/84417336591?pwd=aUJhUk0vWTZCTIF4Q3VuaXhPRFdDZz09>

Webinar ID: 844 1733 6591

Passcode: 980572

**Tele-Conference Call-In Information:**

877 853 5247 (Toll Free) or 888 788 0099 (Toll Free)

Webinar ID: 844 1733 6591

Participant ID: Press#

Passcode: 980572

Livestream available at <http://www.h-gac.com/live/>

**AGENDA**

1. Certification of Quorum - Quorum requirement is 22 voting members
2. Introductions
3. Public Comments on Agenda Items  
*Webinar participants will be invited to provide public comments on agenda items (3 minutes for each Commenter, please). Written comments may be sent by email to [publiccomments@h-gac.com](mailto:publiccomments@h-gac.com). Comments received by 5:00 p.m., Tuesday, February 15, 2022 will be incorporated into the meeting record. Written comments may be viewed at [Public Comments](#).*

**ACTION**

4. Approval of January 19, 2022 Meeting Minutes Summary  
*Request approval of the minutes for January 19, 2022 Transportation Advisory Committee Meeting (Staff Contact: Patrick Mandapaka)*
5. Amendments to the 2021-2024 Transportation Improvement Program (TIP) and the 2045 Regional Transportation Plan (RTP)  
*Request TAC recommendation for TPC approval of Resolutions 2022-2 and 2022-3 (Staff Contact: Jim Dickinson)*
6. Adoption of the 2022-2026 Regionally Coordinated Transportation Plan  
*Request TAC recommendation for TPC approval of Resolution 2022-4 (Staff Contact: Sandy Klanfer)*

7. Approval of Transportation Safety Performance Measures and Targets  
*Request TAC recommendation for TPC approval of Resolution 2022-5 (Staff Contact: David Fink)*

**INFORMATION**

8. Update on Nomination Process for TAC Officers and TAC Subcommittees  
*Update on Nomination Process for TAC Officers and TAC Subcommittees (Staff Contact: Patrick Mandapaka)*
9. Update on High-Capacity Transit Feasibility Studies  
*Update on High-Capacity Transit Feasibility Studies (Staff Contact: Thomas Gray)*
10. Call for Projects (Action Item)  
*Request TAC recommendation for TPC approval of: five Investment Categories, split scoring with Benefit-cost Analysis and Planning Factors, and 9% rural funding allocation with combined ranking process (Staff Contact: Adam Beckom)*
11. Planning Activities  
A. Future Amendments  
*Information on Future Amendments (Staff Contact: Jim Dickinson)*
12. Announcements  
*All meetings below are conducted by Teleconference (TBD). (Staff Contact: Patrick Mandapaka)*
- a. Area Emission Reduction Credit Organization (AERCO) **Hybrid** Meeting - February 9, 2022, 2:00 p.m.
  - b. Regional Transit Coordination Subcommittee Meeting - February 10, 2022, 9:30 a.m.
  - c. Transportation Improvement Program Subcommittee Meeting – February 11, 2022, 9:30 a.m.
  - d. Ped-Bike Subcommittee Meeting – February 17, 2022, 9:30 a.m.
  - e. Transportation Safety Committee Meeting - February 22, 2022, 1:30 p.m.
  - f. Regional Air Quality Planning Advisory Committee Meeting - February 24, 2022, 10:00 a.m.
  - g. Next TPC Meeting – February 25, 2022, 9:30 a.m.
  - h. Clean Cities Coalition Meeting – March 1, 2022, 9:30 a.m.
  - i. Transportation Air Quality (TAQ) Subcommittee Meeting - March 2, 2022, 10:00 a.m.
  - j. Greater Houston Freight Committee Meeting – March 3, 2022, 1:00 p.m.
  - k. Regional Transportation Plan Subcommittee Meeting – March 9, 2022, 1:30 p.m.
  - l. Next TAC Meeting – March 16, 2022, 9:30 a.m.

13. Adjournment

<p>The meeting will be conducted in English. However, requests for language interpreters or other special communication needs may be made at least two working days prior to the meeting. Requests from persons needing special accommodations should call 713-993-2437 for assistance.</p>
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## **10. CALL FOR PROJECTS (ACTION ITEM)**

### **Background**

At the March 2020 Transportation Policy Council (TPC) meeting the Council approved goals, priorities, and policies for the next Call for Projects. These goals, priorities and policies guide the H-GAC staff, Transportation Advisory Committee (TAC) and the Transportation Improvement Program (TIP) Subcommittee in development of project selection criteria and evaluation methodologies for the next Call for Projects.

### **Current Situation**

On February 11<sup>th</sup>, the Transportation Improvement Program (TIP) Subcommittee met to continue discussions on the next call for projects. The objectives for this meeting were to understand key elements of the process including sponsor and project eligibility. Additionally, four key core issues were brought to the Subcommittee with the goal of reaching consensus before bringing the issues to the Transportation Advisory Committee (TAC). The core issues discussed include:

1. Investment Categories
2. Split of scoring between Benefit/Cost analysis and Planning Factors
3. Rural funding allocation and ranking process

After an extensive discussion a consensus was reached on the following items.

#### **1. Investment Categories:**

Potential eligible sponsors can submit projects in one of the five investment categories listed below:

- a. Major Investments: All roadway, freight or transit projects that have a total project cost of \$100M or more. Total project cost (federal + match) will include all phases (including Engineering, Environmental, ROW, Utility and Construction).
- b. Expand: All roadway, freight or transit projects that expand the network capacities.
- c. Manage: All roadway, freight or transit projects that improve operations of existing networks.
- d. Maintain: All roadway, freight or transit projects that extend the useful life of the existing networks or improve the resiliency of the existing networks.
- e. Active Transportation: All projects that expand, manage or maintain bicycle and pedestrian infrastructure and provide alternative choices to essential trip making.

#### **2. Split scoring between Benefit/Cost analysis and Planning Factors:**

Roadway, freight, and transit projects will be scored on a 200-point scale with 50% (100 points) weight given to Benefits/Cost analysis and 50% weight given to the Planning Factor responses.

Active transportation projects will be scored on a 200-point scale with 20% (40 points) weight given to Benefits/Cost analysis and 80% (160 points) weight given to the Planning Factor responses.

**3. Rural funding allocation and ranking process:**

Staff presented two options for consideration on the ranking and allocating 9% of the total available funding to rural projects. After extensive discussion the Subcommittee reached consensus on the following scenario:

**Combined rural and urban ranking process:** 9 percent of funds will be allocated to projects in the rural portion of the adjusted urbanized area for the region using the following process:

1. Planning factors criteria scores for rural and urban projects will be the same;
2. Total scores (planning factors score + B/C ratio score) of rural and urban projects submitted in an investment category will be ranked in descending order;
  - a. Projects submitted in the Major Investment funding category but in the rural portion of the region will not be considered as rural;
3. Projects (rural and urban) will be selected in descending order for each investment category until programmable funds have been expended;
4. If the 9 percent rural allocation floor of funds in a category is not met, then additional rural projects will be selected to satisfy the floor;
  - a. Moving rural projects above the funding level may shift urban projects below the funding cut-off; they will not be funded;
  - b. Rural projects must meet a minimum score threshold to be eligible for selection. The threshold will be determined after the full scoring process is completed; the threshold will be reviewed and approved by the TPC before it is implemented;
5. If the 9 percent floor within any investment category cannot be satisfied with eligible rural projects (e.g., those scoring higher than the minimum threshold), then the programmable balance from that category will be reduced by the difference and funds will be assigned to additional rural projects in other investment categories;
  - a. Rural projects with the highest benefit-cost analysis scores will be selected in their investment category until the overall 9 percent floor has been met.
  - b. Ties in scores between rural projects will be resolved by using the benefit-cost analysis score for the project.

**Action Requested**

TAC Recommendation for TPC approval of:

- Five Investment Categories
  - Major Investments, Expand, Manage, Maintain, Active Transportation

**Agenda Item 10**  
**TAC Meeting Packet – 2/16/22**

- Split scoring with Benefit-cost Analysis and Planning Factors
  - Major Investments, Expand, Manage, Maintain (50% BCA/50% PF)
  - Active Transportation (20% BCA, 80% PF)
  
- 9% rural funding allocation with combined ranking process
  - All projects urban or rural use same planning criteria
  - All projects will be listed in descending order by investment category
  - Projects selected in descending order until the budget is used
  - Check on the 9% budget for rural projects
  - If it is not met the rural project below the funding line will be selected until 9% rural allocation is met