

# **T**ransportation **I**mprovement **P**rogram

**2013-2016 TIP  
Call For Projects**

**Public Meeting  
March 19, 2013**



# Planning Region



# What Is A TIP?

- 4 year program of transportation projects
- Assigns federal, state & local funding to projects
- Implementation device for long range plan
- Multimodal, multijurisdictional
- Approved by Transportation Policy Council

# Adopted 2013-2016 TIP

- Reflects last two years of 2011-2014 TIP, plus known project commitments in 2015 and 2016
- Adopted by TPC at their April 27, 2012 Meeting
- *Unprogrammed Balances (REVISED):*  
*Approx. \$446 million available for allocation through Call For Projects*

# 2013-2016 TIP

## Call For Projects

- Call Authorized by TPC at their May 25, 2012 Meeting
  - Revised Project Evaluation Criteria
  - Sponsor Self-Evaluations
- Applications accepted June 1 – August 1

# Project Evaluation Criteria

- **Readiness Screen**
  - Project Development Status
  - Local Commitment
- **Benefit/Cost**
  - Delay or Emissions Reductions
- **Planning Factors**
  - Other Quantitative and Qualitative Project Benefits

2013-2016 TIP Call For Projects  
Project Evaluation Criteria and Methodology

**Roadway/Mobility (Non-ITS) Projects**

PLANNING FACTORS	50%
BENEFIT/COST	50%

**Planning Factors - Roadway/Mobility (Non-ITS)**

CONGESTION RELIEF	20 PTS	Ballier or Bottleneck, Fills Gap, ITS Component
REGIONAL IMPACT	20 PTS	MRS, Major Corridor, Environmental Justice, Economic Development and Community Investment

**Roadway/Mobility (ITS/Operations) Projects**

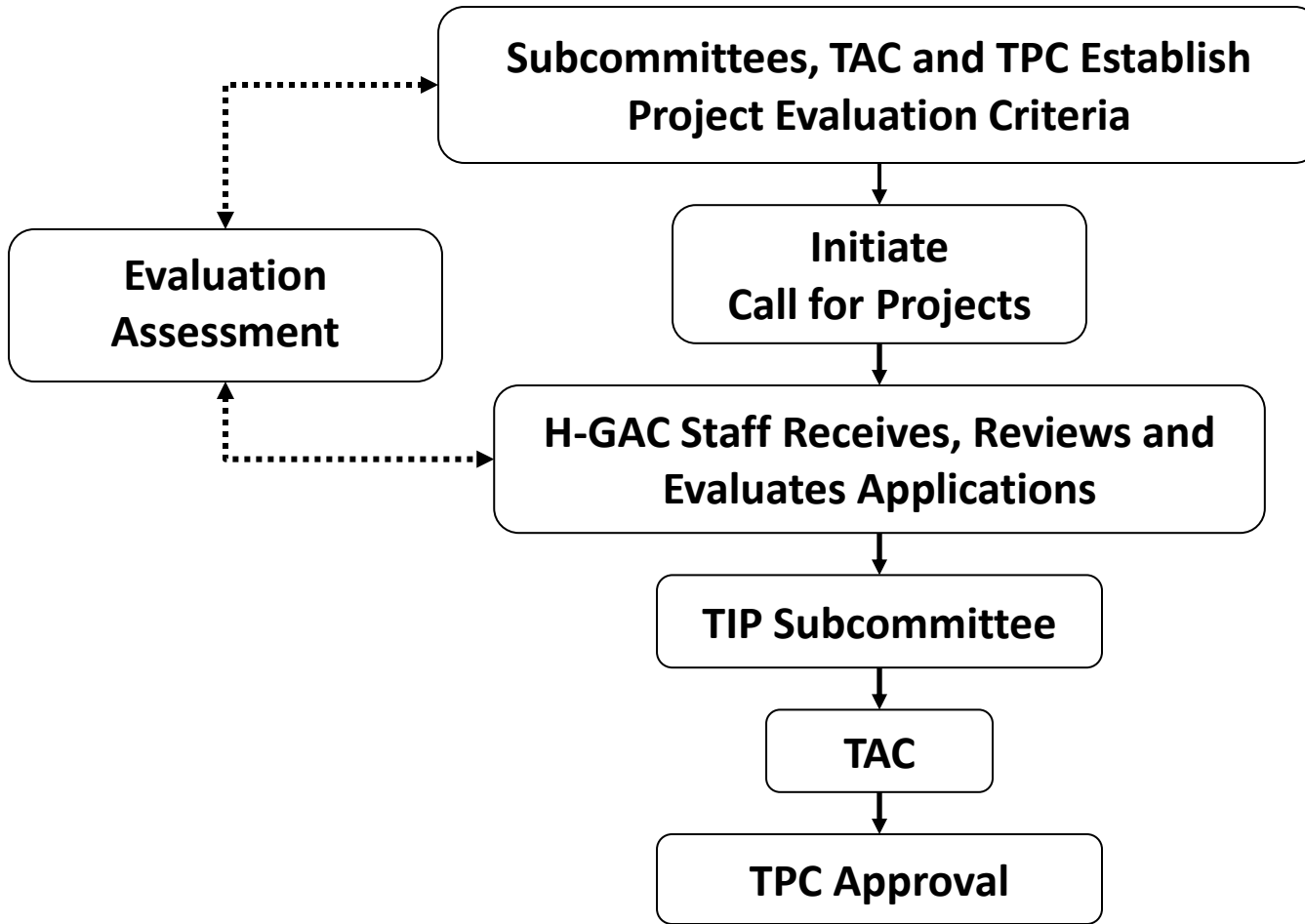
PLANNING FACTORS	75%
BENEFIT/COST	25%

**Planning Factors - ITS/Operations**

<b>SYSTEMS REDUNDANCY/CONTINUITY OF OPERATIONS</b>	<b>3 (18%)</b>	1	Will the proposed system provide redundancy of communications to allow for continuity of operations in the event of a disruption?
		1	Will the system allow for continuity of operations in the event of power loss?
<b>SYSTEM MIGRATION/EXPANDABILITY</b>	<b>2 (12%)</b>	1	Will the system allow for interagency redundancy?
		1	Can the system expand the regional communications network?
<b>INTEGRATION AND INFORMATION SHARING</b>	<b>4 (24%)</b>	1	Will the system be into a centralized operations center?
		1	Will the system be into another agency's systems to allow for the sharing of data?
		1	Will the system allow for potential control by another agency in the event of a primary agency's loss of system control?
		1	Will the system collect and provide data available for real-time information access?
<b>INCIDENT/EVENT MANAGEMENT</b>	<b>5 (30%)</b>	1	Will the system be an integral part to an incident management system?
		1	Is the system on an identified hurricane evacuation route?
		1	Will the system provide notification of a potential problem on the roadway system?
		1	Will the system give priority for emergencies?
<b>SYSTEM LIFECYCLE/MAINTENANCE ISSUES</b>	<b>3 (18%)</b>	1	Will the system be used for management of special events?
		1	Is the projected lifespan of the system being installed five (5) years or greater?
		1	Is the upgrade cycle of the system being installed five (5) years or greater?
<b>TOTAL</b>	<b>17</b>	Score will be adjusted to 0-100 scale (each 'yes' = 5.9 points on a 0-100 scale)	

Houston-Galveston Area Council

# Call For Projects Process



# Federal/State Funds Available\*<sup>8</sup>

## For Call For Projects

	2013/14	2015	2016	Total
<b>3-TMF</b>	\$153.69	---	---	<b>\$153.69</b>
<b>5-CMAQ</b>	\$13.69	\$54.55	\$55.32	<b>\$123.56</b>
<b>7-STP-MM</b>	\$8.73	\$64.14	\$65.05	<b>\$137.92</b>
<b>9-STP-ENH</b>	\$16.25	\$5.00	\$5.00	<b>\$26.25</b>
<b>12-RECON</b>	\$2.13	\$1.51	\$1.51	<b>\$5.15</b>
<b>Total</b>	<b>\$194.49</b>	<b>\$125.21</b>	<b>\$126.88</b>	<b>\$446.57</b>
<b>+/- From May 2012</b>	<b>+\$141.23</b>	<b>(\$2.47)</b>	<b>(\$3.49)</b>	<b>+\$135.26</b>

\* Excludes required non-federal match and additional local contributions.

2/07/13





# Funding Allocations

- **Funding Categories, Ranges based on previous TPC guidance**
  - Roadway Mobility
  - Alternative Modes
  - Air Quality
  - Planning/Project Development

# Call For Projects Funding Summary\*

Project Type	Revised Funding Allocations (\$M, YOY)	Remaining Funding Requests (\$M, 2013)
	Low - High	
Roadway/Mobility	\$283 - \$333	\$480.42
Alternative Modes	\$62 - \$90 <sup>†</sup>	\$92.38
Air Quality	\$37 - \$66	\$30.00+
Planning and Feasibility (PE)	\$0 - \$5	\$6.48
<b>Total</b>	<b>\$446.57</b>	<b>\$609.28</b>

\* Excludes required non-federal match and additional local contributions.

† Includes \$26 million from Trans. Enhancements/Trans. Alternatives Program



# Public Comment Document

Houston-Galveston Area Council

03/06/13

2013-2016 TIP Call For Projects

## PROJECT EVALUATION SUMMARY – PUBLIC COMMENT DRAFT

This document contains projects submitted in the 2013-2016 TIP Call For Projects<sup>1</sup> which remain eligible for funding consideration. A recommendation for funding should not be assumed. Final funding recommendations will consider the availability of funds, project eligibility for funding, and input gained during public involvement.

Due to their unique characteristics, several funding requests warrant special consideration. All other requests that remain eligible under this Call For Projects are classified as follows:

### 1<sup>st</sup> Tier: Funding Recommendation Likely (GREEN)

While every effort will be made to fund these projects, some may not be included in the final program of recommended projects due to the factors identified above.

### 2<sup>nd</sup> Tier: Funding Recommendation Possible (BLUE)

These projects will be included in the final program of recommended projects as funding permits. Some may be advanced over higher-ranking projects based on project readiness or eligibility.

### 3<sup>rd</sup> Tier: Funding Recommendation Unlikely (GRAY)

These projects will be included in the final program of recommended projects only if 1<sup>st</sup> and 2<sup>nd</sup> Tier projects cannot utilize all available funding.

<sup>1</sup> Project funding requests have been evaluated using the criteria and methodology approved by the Transportation Policy Council. This evaluation relies upon the documentation of project benefits provided by project sponsors. Details regarding this process are available on the H-GAC website at <http://www.h-gac.com/tag/tip>.

# Public Comment Document

- **Projects Warranting Special Consideration**
  - *Selection would represent a TPC policy decision*
- **All Others by Project Type**
  - 1<sup>st</sup> Tier: Likely (GREEN)
  - 2<sup>nd</sup> Tier: Possible (BLUE)
  - 3<sup>rd</sup> Tier: Unlikely (GRAY)
- ***Red Highlight: Condition may preclude selection***

# Funding Recommendation Factors

- **Project evaluation**
- **Input from Public Comment Period**
- **Availability of funds**
  - Project readiness (Timing)
  - Eligibility of project activities

# Public Comment Period

- **Deadline for Comments: 5:00pm, April 5, 2013**
  - **Email:** [publiccomments@h-gac.com](mailto:publiccomments@h-gac.com)
  - **Fax:** (713) 993-4508
  - **Mail:** Transportation Public Information  
Houston-Galveston Area Council  
P.O. Box 22777,  
Houston, TX 77227-2777
  - **More Information:**  
[http://www.h-gac.com/taq/public\\_info](http://www.h-gac.com/taq/public_info)
- **Additional Opportunities for Public Comment at TAC and TPC Meetings**

# Thank You!