



July 26, 2024

# **Houston-Galveston Area Council**

## ***TPC Briefing: MPO Assessment***

Presented by: Catherine McCreight, MBA, MA

Director, District Transportation Planning

# Houston-Galveston Area Council MPO

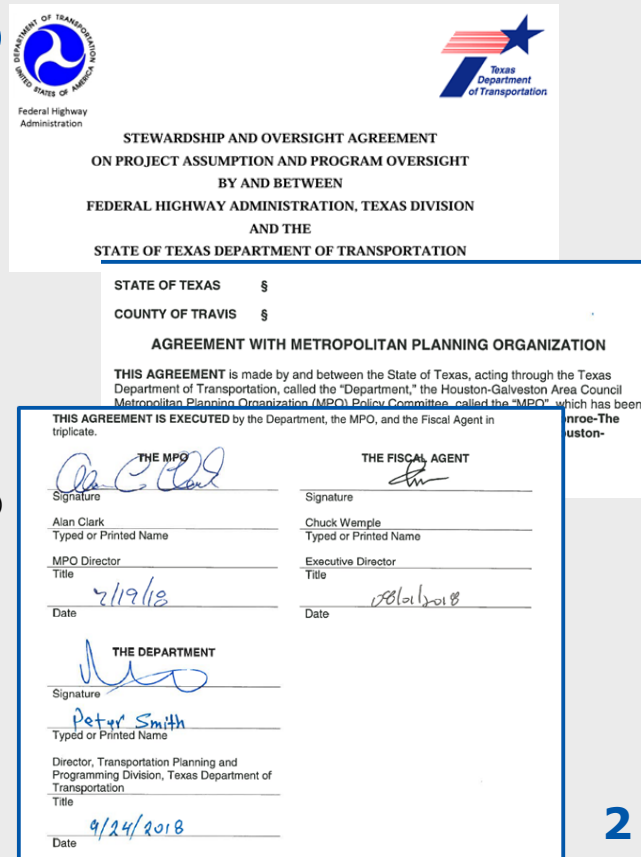
Planning requirements: 3C's of Planning: continuing, cooperative, comprehensive, performance-based planning

TxDOT oversight, via FHWA Stewardship and Oversight Agreement

Planning Grant Agreement between State, MPO, and Fiscal Agent

MPO responsibilities (23 CFR 450, Subpart C):

- Unified Planning Work Program – Approved by TPC and FHWA
- Long-range plan – approved solely by TPC (conformity approved by Consultation Partners)
- Transportation Improvement Program – Approved by TPC and Governor (STIP approved by FHWA)
- Public Participation Plan
- Congestion Management Process (nonattainment area)
- Annual Performance Expenditures Report / Annual Project Listing



**DEPARTMENT OF TRANSPORTATION**  
FEDERAL HIGHWAY  
Administration

**STATE OF TEXAS**



**STEWARDSHIP AND OVERSIGHT AGREEMENT  
ON PROJECT ASSUMPTION AND PROGRAM OVERSIGHT  
BY AND BETWEEN  
FEDERAL HIGHWAY ADMINISTRATION, TEXAS DIVISION  
AND THE  
STATE OF TEXAS DEPARTMENT OF TRANSPORTATION**

STATE OF TEXAS §  
COUNTY OF TRAVIS §


**AGREEMENT WITH METROPOLITAN PLANNING ORGANIZATION**

**THIS AGREEMENT** is made by and between the State of Texas, acting through the Texas Department of Transportation, called the "Department," the Houston-Galveston Area Council Metropolitan Planning Organization (MPO) Policy Committee, called the "MPO" which has been

**THIS AGREEMENT IS EXECUTED** by the Department, the MPO, and the Fiscal Agent in triplicate.

<b>THE MPO</b>	<b>THE FISCAL AGENT</b>
	
Signature	Signature
Alan Clark	Chuck Wemple
Typed or Printed Name	Typed or Printed Name
MPO Director	Executive Director
Title	Title
Date 7/19/18	Date 12/15/2018
Date	Date

**THE DEPARTMENT**



Signature

Peter Smith

Typed or Printed Name

Director, Transportation Planning and Programming Division, Texas Department of Transportation

Title

Date 9/24/2018

Date

## Audit Findings

- 2023 Annual Comprehensive Financial Report
  - Provided to TxDOT Auditors – no major findings, no concerns
- TxDOT External Audit – August 2023
  - Scope: to determine whether HGAC has: 1. implemented necessary controls to ensure appropriate grant management; 2. sufficient documentation to support payments; and 3. performed a follow up of a prior audit (Aug. 2018)
    - No major findings with internal controls or payments, and HGAC had fully implemented four of the six prior recommendations and partially implemented the other two recommendations

## Unified Planning Work Program (UPWP) *(23 CFR 450.308)*

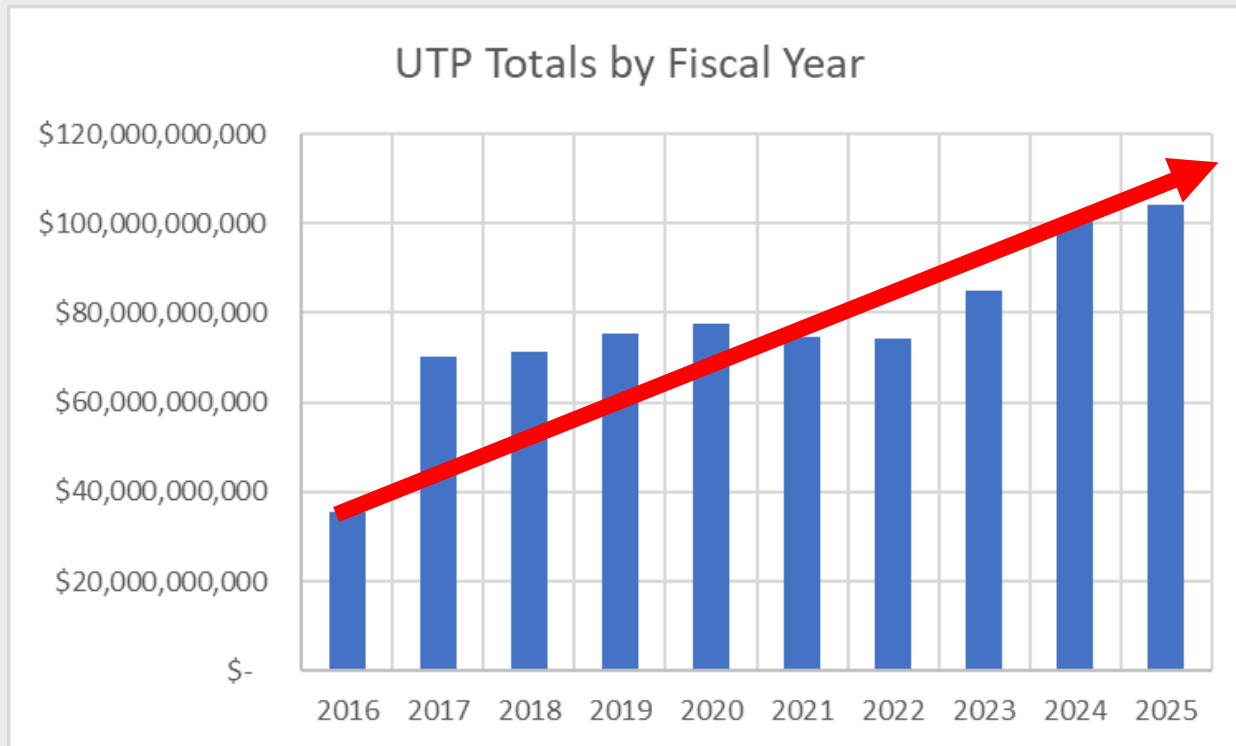
Large MPO PL-112 Carryover Balances					
	2019	2020	2021	2022	2023
<b>HGAC</b>					
Ending Balance (Carryover)	\$11,112,548.90	\$12,343,855.05	\$14,287,159.02	\$16,397,069.51	\$18,993,904.93
<b>NCTCOG</b>					
Ending Balance (Carryover)	\$4,629,455.32	\$4,453,550.58	\$4,719,096.67	\$5,535,186.89	\$6,896,422.05
<b>AAMPO</b>					
Ending Balance (Carryover)	\$4,515,361.40	\$5,637,620.97	\$6,385,535.10	\$7,507,846.68	\$8,379,242.51
<b>CAMPO</b>					
Ending Balance (Carryover)	\$2,314,127.63	\$2,619,475.35	\$2,988,129.72	\$3,395,413.04	\$3,615,949.19

## Metropolitan Transportation Plan *(23 CFR 450.324)*

H-GAC	CONFORMITY DETERMINATION		# Projects	Est. Rev.	Planned	Diff.	Comment	
	TPC ACTION							
<i>Document</i>	<i>Approval Date</i>	<i>Approval Date</i>	<i>Due Date</i>					
2040 RTP	1/23/2015	9/11/2015	1/25/2015	1,450	\$124B	\$95B	\$29B	8 mo. Conformity Lapse (CL)
2045 RTP	5/24/2019	8/2/2019	8/3/2019	950	\$147B	\$132B	\$15B	
2045 RTP Update	4/28/2023	11/1/2023	8/1/2023	750	\$141B	\$109B	\$32B	No New Projects; CL 3 mo.

<i>Document</i>	<i>Est. Rev.</i>	<i>Planned</i>	<i>Diff.</i>	<i>Comment</i>
RMS 2050 MTP (El Paso)	\$8.23B	\$8.23B	\$0	
AAMPO Mobility 2045	\$22.1B	\$19.2B	\$2.8B	
CAMPO 2045 RTP	\$42.5B	\$42.5B	\$0	Illustrative List
NCTCOG Mobility 2045 Update	\$148B	\$148B	\$0	Need = \$336.5B

## TxDOT Financials



## H-GAC Funding in UTP (Categories 2, 5, 7, 9, & 10)

Year	Cat 2 Total	Cat 5 Total	Cat 7 Total	Cat 9 Total	Cat 10 Total	Total HGAC Funding
2021	\$ 2,519,347,225	\$ 929,740,879	\$ 1,460,682,785	\$ 93,859,070		\$ 5,003,629,959
2022	\$ 2,574,265,411	\$ 968,231,516	\$ 1,580,821,569	\$ 93,859,070		\$ 5,217,177,566
2023	\$ 2,783,437,449	\$ 967,582,095	\$ 1,801,166,326	\$ 208,851,157		\$ 5,761,037,027
2024	\$ 2,897,392,050	\$ 967,582,095	\$ 1,804,752,745	\$ 209,267,013	\$ 266,826,291	\$ 6,145,820,194
2025	\$ 2,834,356,624	\$ 967,582,094	\$ 1,796,619,448	\$ 208,875,739	\$ 238,084,585	\$ 6,045,518,490

*Year = the year the Texas Transportation Commission approved the UTP Document. Represented category funding is equal to 10 years' worth of funding.*

# Carryover Balances

Carryover Balances at Beginning of New Fiscal Year					
Fiscal year	Cat 5 (CMAQ)	Cat 7 (STBG)	Cat 9 (TASA)	Total	Comment
2014	\$61,251,787	\$128,920,882	\$7,598,013	\$197,770,682	* STP-FLEX via Cmsn MO 113791, 12/19/2013
2015	\$45,225,933	\$137,416,442	\$15,321,791	\$197,964,166	
2016	\$90,939,363	\$206,356,370	\$23,045,569	\$320,341,302	
2017	\$108,528,076	\$227,691,414	\$21,480,551	\$357,700,041	** FY 16 apportionment reduced by FY 17 rescission (\$10M)
2018	\$108,569,531	\$270,023,908	\$22,475,037	\$401,068,476	
2019	\$166,092,673	\$235,593,810	\$21,884,487	\$423,570,970	
2020	\$223,776,042	\$193,576,736	\$6,479,746	\$423,832,524	
2021	\$181,188,055	\$163,444,548	\$9,098,422	\$353,731,025	*** Federal lapse of \$45M in CMAQ
2022	\$210,885,755	\$132,937,387	\$16,453,278	\$360,276,420	
2023	\$270,953,776	\$127,669,124	\$28,242,175	\$426,865,075	
2024	\$309,227,839	\$164,928,647	\$36,839,543	\$510,996,029	
Projected	\$374,779,016	\$305,234,203	\$53,032,343	\$733,045,562	
Projected - estimated 2025 balances based on financials through April 2024					



## TIP: MPO Calls for Projects

- 2006 Call for Projects for the 2006-2008 TIP
- 2008 Call for Projects for the 2008-2011 TIP
- 2010 Call for Projects for the 2011-14 TIP
- 2012 Call for Projects for the 2013-16 TIP
- 2014-2015 Call for Projects 15-18 & 17-20 TIP + 10-year program requirement
- 2018 Call for Projects for the 19-22 TIP + 10-year program
- 2023 Call for Projects: Still Ongoing
  - Gap filler: Carry over, Spend down project list
  - Ongoing Call will not alleviate high carry over balances in near term

## HGAC Statewide TIP *(23 CFR 450.328) – challenges with TELUS*

### 2023-2025 STIP

Qtrly Revision	Total Hwy Projects	Hwy STIP Exceptions	Percent Approved	General Comments/Reasons
Aug. 2022	159	67	58%	Inconsistencies, missing information, eligibility question. Three NHHIP projects under Federal investigation.
Nov. 2022	43	18	58%	Inconsistencies and eligibility
Feb. 2023	15	8	47%	Inconsistencies and conformity status eligibility
May 2023	11	4	64%	Inconsistencies and eligibility
Aug. 2023	14	14	0%	Pending Conformity Determination (from RTP Update)
Nov. 2023				Conformity Lapse
Feb. 2024	42	30	29%	Missing documentation, incomplete / ambiguous project descriptions, inconsistencies
May 2024	25	12	52%	Inconsistencies, functional classification, conformity AY

## NCTCOG STIP

### 2023-2025 STIP

Qtrly Revision	Total Hwy Projects	Hwy STIP Exceptions	Percent Approved	General Comments/Reasons
Aug. 2022	466	161	65%	"Not approved due to Plan to Program Inconsistencies"
Nov. 2022	125	58	54%	"Determine eligibility" or functional classification.
Feb. 2023	69	6	91%	Inconsistencies and eligibility
May 2023	62	21	66%	Inconsistencies and eligibility
Aug. 2023	71	8	89%	Plan/Prog inconsistency, missing info
Nov. 2023	105	5	95%	New process (30% review)
Feb. 2024	0	0	0%	
May 2024	99	10	90%	Eligibility, missing emissions, Plan/prog inconsistency*

## Combined HGAC / NCTCOG STIP

2023-2025 STIP						
Qtrly Revision	Total Hwy Projects	Hwy STIP Exceptions	Percent Approved	Total Hwy Projects	Hwy STIP Exceptions	Percent Approved
Aug. 2022	159	67	58%	466	161	65%
Nov. 2022	43	18	58%	125	58	54%
Feb. 2023	15	8	47%	69	6	91%
May 2023	11	4	64%	62	21	66%
Aug. 2023	14	14	0%	71	8	89%
Nov. 2023				105	5	95%
Feb. 2024	42	30	29%	0	0	0%
May 2024	25	12	52%	99	10	90%

## In Summary

Activity	Concern	Risk
UPWP	High carryover balance	Potential loss of funds Potential change in funding formula
Category Funding	Progressively high carryover balances	Potential lapse in federal funds Redistribution of funds Potential reduction in future funding
2045 RTP	Underutilization of estimated revenue No new projects Underestimated revenue?	Loss of projects Delay in project development Delay in project delivery
STIP	Numerous unresolved STIP Exceptions	Threatens project development and lettings

# Questions?