

12. CARRY OVER SPEND DOWN PROJECTS- ADDED PROJECTS FOR POSSIBLE ACTION

BACKGROUND

On December 15, 2023, the Transportation Policy Council (TPC) programmed (in the Transportation Improvement Program [TIP]) 60 projects represented by 25 sponsors with \$335,225,653 of federal funds. These projects were programmed to help spend down the region's carry over balances. One of the 60 projects (with a total project cost of \$500,000) was cancelled. All remaining carry over spend down projects will let or be transferred to Federal Transit Administration (FTA) by the end of August 2025. Local government sponsors agreed to participate in the Regional Strategic Transportation Fund (RSTF) program for 39 of the 60 carry over spend down projects. Draft Interlocal Agreements (ILAs) for the RSTF program were sent to local government sponsors for 13 of the 39 projects. Attachment 12-2 provides a status of the Draft ILAs. If all 39 projects are successful, the RSTF program will accrue approximately \$23M for which local government sponsors can compete in the future for certain projects.

CURRENT SITUATION

H-GAC identified several additional projects (see Item 12-3) that can let or be transferred to FTA by the end of August 2025 for TPC consideration to fund with the carry over spend down effort. There are 6 projects represented by 6 sponsors requesting an additional \$47,500,000 of carry over spend down funds. All 6 projects meet at least 2 Regional Transportation Plan (RTP) Visions and Goals (the same analysis and determination as conducted for the currently programmed carry over spend down projects). The projects would need 9,500,000 Transportation Development Credits to satisfy the local match requirement.

There is one project for consideration that would need an Advanced Funding Agreement (AFA) with TxDOT Houston District for the engineering/environmental ("E" phase). The other five projects would be transferred to Federal Transit Administration (FTA).

ACTION REQUESTED

Transportation Policy Council approval of Resolution No. 2024-22 and 2024-23.

Carry Over Spend Down Projects - Status of Regional Strategic Transportation Fund (RSTF) Interlocal Agreements (ILAs)

Sponsor Name	CSJ	MPO ID	Project Name	TIP Description	Total Project Cost	TDCs*	RSTF** Contribution Amount	Draft RSTF Status (1: H-GAC Drafting ILA, 2: Sponsor Review, 3: H-GAC Review of Sponsor Comments, 4: Continued Coordination, 5: Execute, 6: Funds Received)
Chambers County	0920-39-035	19078	Hatcherville Rd.	Roadway Reconstruction	\$2,750,000	550,000	\$275,000	1 - H-GAC Drafts ILA
City of Bellaire	0912-72-794	18045	Traffic Signal Timing Optimization Program	New Traffic Signal Timing Optimization Engineering and Software	\$1,098,841	219,769	\$109,884	2 - Sponsor Review
City of Bellaire	0912-72-795	19066	Pavement Conditions Analysis	Engineering/Environmental (Development Phase Only) for pavement condition analysis	\$75,000	15,000	\$7,500	1 - H-GAC Drafts ILA
City of Galveston	0912-73-241	19057	Traffic Signal / Safety Improvements	Replace Existing Traffic Signal and Install New Guard Rail	\$400,000	80,000	\$40,000	1 - H-GAC Drafts ILA
City of Galveston	3595-01-028	19059	Traffic Signal at 16th St/SH-275	Installation of a New Traffic Signal at 16th Street and Harborside Drive	\$525,000	105,000	\$52,500	1 - H-GAC Drafts ILA
City of Galveston	0912-73-242	19067	Bicycle Infrastructure Improvements	Engineering/Environmental (Development Phase Only) for new multi-modal lanes within the City	\$355,583	71,117	\$35,558	1 - H-GAC Drafts ILA
City of Galveston (Also Submitted by Galveston Wharves)	3595-01-027	19058	Traffic Signal at 33rd St/SH-275	Installation of a New Traffic Signal at 33rd Street and Harborside Drive	\$540,000	108,000	\$54,000	1 - H-GAC Drafts ILA
City of Houston	0912-72-796	19068	Waugh Dr. - Package 1	Engineering/Environmental (Development Phase Only) for Pedestrian and bicycle connections	\$2,500,000	500,000	\$250,000	1 - H-GAC Drafts ILA
City of Missouri City	0192-01-109	19064	Installation of new Mast Arm Traffic Signal	Installation of new Mast Arm Traffic Signal	\$680,000	136,000	\$68,000	1 - H-GAC Drafts ILA
City of Missouri City	0912-00-735	19069	ITS Communications Network	Engineering/Environmental (Development Phase Only) for ITS Equipment at Various Locations	\$100,000	20,000	\$10,000	1 - H-GAC Drafts ILA
City of Missouri City Parks and Recreation	0912-34-239	19046	Hunters Glen Trail	Replace existing gravel trail with concrete enhancing access to transit	\$1,100,000	\$220,000	\$110,000	2 - Sponsor Review
City of Mont Belvieu	0920-39-037	19070	Traffic Management Center	Engineering/Environmental (Development Phase Only) for Traffic Management Center	\$800,000	160,000	\$80,000	1 - H-GAC Drafts ILA
City of Sugar Land	0912-34-240	19065	Gannoway Lake Park	Construct concrete trail	\$3,827,204	765,441	\$382,720	3 - H-GAC Review of Sponsor Comments
City of Sugar Land	0912-34-237	19030	Sugar Land Trail Phase 1	Construct concrete trail enhancing access to transit	\$9,090,240	1,818,048	\$909,024	3 - H-GAC Review of Sponsor Comments

* Transportation Development Credits

** Regional Strategic Transportation Fund

Carry Over Spend Down Projects - Status of Regional Strategic Transportation Fund (RSTF) Interlocal Agreements (ILAs)

Sponsor Name	CSJ	MPO ID	Project Name	TIP Description	Total Project Cost	TDCs*	RSTF** Contribution Amount	Draft RSTF Status (1: H-GAC Drafting ILA, 2: Sponsor Review, 3: H-GAC Review of Sponsor Comments, 4: Continued Coordination, 5: Execute, 6: Funds Received)
City of Sugar Land	0912-34-238	19031	Sugar Land Trail Phase 2	Construct concrete trail enhancing access to transit	\$6,450,000	1,290,000	\$645,000	3 - H-GAC Review of Sponsor Comments
East End District	0912-72-792	19044	Navigation Boulevard Reconfiguration	Convert 1 existing travel lane in each direction to a dedicated bike and pedestrian route enhancing access to transit	\$9,521,060	1,904,212	\$952,106	1 - H-GAC Drafts ILA
Friendswood	0976-03-120	19060	FM518 at FM 528 Intersection (Phase I)	Replace single left turn lane with dual left turn land	\$484,617	96,924	\$48,462	1 - H-GAC Drafts ILA
Friendswood	0981-02-012	19061	E. Parkwood Drive/FM 528 at Winding Way Intersection (Phase 1)	Construct new right turn lane	\$678,042	135,609	\$67,804	1 - H-GAC Drafts ILA
Friendswood	0981-01-122	19062	FM 528 at Bay Area Blvd Intersection (Phase 1)	Construct new left turn lane	\$1,235,700	247,140	\$123,570	1 - H-GAC Drafts ILA
Friendswood	1414-01-024	19063	FM 528 at Sunset Intersection (Phase 1)	Striping to add middle lane	\$61,492	12,299	\$6,149	1 - H-GAC Drafts ILA
Galveston Wharves	0500-01-157	19071	IH-45 Direct Connect	Engineering/Environmental (Development Phase Only) for Direct Connectors	\$2,250,000	450,000	\$225,000	1 - H-GAC Drafts ILA
Galveston Wharves	0912-73-243	19072	Old Port Industrial Improvements	Engineering/Environmental (Development Phase Only) for access improvements to provide efficient truck movements to the Port	\$750,000	150,000	\$75,000	1 - H-GAC Drafts ILA
Gulf Coast Transit District	0912-73-240	19029	Texas City Maintenance Facility	Operations and maintenance facility for transit buses	\$7,556,640	1,511,328	\$755,664	1 - H-GAC Drafts ILA
Gulf Coast Transit District	0912-00-724	19032	Fleet Replacement	Replace 10 transit vehicles	\$1,500,000	300,000	\$150,000	1 - H-GAC Drafts ILA
Gulf Coast Transit District	0912-00-725	19033	GCTD Universal Accessibility Program	Transit bus stop accessibility improvements	\$4,300,000	860,000	\$430,000	1 - H-GAC Drafts ILA
Harris County Engineering	0912-72-793	19045	Mason Creek Trail Extension	Extend concrete trail enhancing access to transit	\$5,000,000	1,000,000	\$500,000	1 - H-GAC Drafts ILA
Memorial Heights Redevelopment Authority	0912-72-781	19036	11th Street Shared Use Path	Construct shared-use path enhancing access to transit	\$2,141,287	428,258	\$214,129	3 - H-GAC Review of Sponsor Comments
METRO	0912-00-726	11268	Clean Diesel Replacement Buses FY '23	Replacement of 160 Diesel Hybrid Buses	\$32,959,660	6,591,932	\$3,295,966	3 - H-GAC Review of Sponsor Comments
METRO	0912-00-727	18761	54 Scott BOOST Corridor	Optimizing bus operations using toolbox of improvements	\$18,293,670	3,658,734	\$1,829,367	2 - Sponsor Review

* Transportation Development Credits
** Regional Strategic Transportation Fund

Carry Over Spend Down Projects - Status of Regional Strategic Transportation Fund (RSTF) Interlocal Agreements (ILAs)

Sponsor Name	CSJ	MPO ID	Project Name	TIP Description	Total Project Cost	TDCs*	RSTF** Contribution Amount	Draft RSTF Status (1: H-GAC Drafting ILA, 2: Sponsor Review, 3: H-GAC Review of Sponsor Comments, 4: Continued Coordination, 5: Execute, 6: Funds Received)
METRO	0912-00-728	18762	56 Airline/Montrose BOOST	Optimizing bus operations using toolbox of improvements	\$22,092,568	4,418,514	\$2,209,257	2 - Sponsor Review
METRO	0912-00-729	15265	Universal Accessibility (UA) Phase 2	Implement Universal Accessibility Phase 2 - standards that exceed federal ADA requirements	\$30,000,000	6,000,000	\$3,000,000	2 - Sponsor Review
Midtown Management District	0912-72-789	19041	West Alabama Complete Street	Reconfigure West Alabama St including bike and pedestrian improvements enhancing access to transit	\$4,062,636	812,528	\$406,264	1 - H-GAC Drafts ILA
Montrose Redevelopment Authority	0912-72-786	19038	Waugh Drive Bike Lane	Replace one lane in each direction with protected bike lanes and associated safety improvements enhancing access to transit	\$1,364,607	272,922	\$136,461	2 - Sponsor Review
Montrose Redevelopment Authority	0912-72-785	19037	Montrose Safe Routes to School Connections	Replace existing sidewalks and provide associated safety improvements enhancing access to transit	\$8,039,315	1,607,863	\$803,932	2 - Sponsor Review
Montrose Redevelopment Authority	0912-72-790	19042	West Alabama Complete Street	Reconfigure West Alabama St including bike and pedestrian improvements enhancing access to transit	\$11,149,937	2,229,988	\$1,114,994	2 - Sponsor Review
Near Northwest Management District	0912-72-787	19039	West Little York Phase 2 Project	Construct sidewalks and intersection crossing improvements including universal accessibility to transit stops and shelters	\$7,473,607	1,494,722	\$747,361	2 - Sponsor Review
North Houston District	0912-72-782	19034	Imperial Valley Walking & Biking Connections	Construct sidewalks and trails enhancing access to transit	\$2,470,000	494,000	\$247,000	3 - H-GAC Review of Sponsor Comments
Upper Kirby Management District (Harris County Improvement District #3)	0912-72-788	19040	West Alabama Complete Street	Reconfigure West Alabama St including bike and pedestrian improvements enhancing access to transit	\$7,463,857	1,492,722	\$746,386	1 - H-GAC Drafts ILA
Westchase Management District	0912-72-784	18098	Meadowglen West Complete Streets	Reconfiguration to include pedestrian-transit and bicycle accommodations enhancing access to transit	\$14,660,224	2,932,045	\$1,466,022	2 - Sponsor Review
Totals					\$225,800,786	45,160,115	\$22,580,079	

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** Regional Strategic Transportation Fund

Additional Carry Over Spend Down Projects for Requested TPC Action

Sponsor Name	Street/Facility	Project Limits From	Project Limits To	Proposed TIP Description	MPO ID (If Existing Project)	Existing Federal Funds	Additional Amount Requested From Carry Over Spend Down	TDCs*	RSTF** Program Contribution Amount	Local/State Match	Total Project Funding (Including Previously Funded and New Carry Over Spend Down Funds)	Phase (E/C/T)***	Fiscal Year (FY) for Additional Carry Over Spend Down	Proposed Funding Cat.****
Fort Bend County Public Transportation	Thomas Taylor Parkway & Texas Parkway Missouri City, TX	-	-	Construction Phase for Bus Facility-Parking Garage	19074	\$2,000,000	\$12,000,000	2,400,000	\$1,200,000	N/A - RSTF Program	\$14,000,000	T	2025	STBG
City of Galveston	Galveston CBD	VA	VA	Streetscape improvements including bike lanes, public transit stop improvements, drainage enhancements, lighting, wake breaks, and shade structures. Also, repair of the trolley track switches for UTMB-Downtown Streetcar routes	N/A	N/A	\$12,000,000	2,400,000	\$1,200,000	N/A - RSTF Program	\$12,000,000	T	2025	STBG
Greater Southeast Management District	Columbia Tap Trail	Alameda Road	Emancipation Avenue	Design and construct new shared use path along Dixie Drive between Alameda Road and the southern terminus of the Columbia Tap Trail. Design and install pedestrian safety lighting, crosswalks, and safety/wayfinding signage along Columbia Tap Trail from Dixie Drive to Emancipation Avenue	N/A	N/A	\$7,500,000	1,500,000	\$750,000	N/A - RSTF Program	\$7,500,000	T	2025	STBG
Westchase District	Ella Lee Ln, Tanglewilde Street, Westerland Dr, Meadowglen Ln	4 Connected Segments. 1) Ella Lee Ln/S Gessner Rd; 2) Ella Lee Ln/Westerland Dr. 3) Tanglewilde St/Ella Lee Ln -> . 4) Tanglewilde St/Meadowglen Ln	1) Ella Lee Ln/Westerland Dr.; 2) Westerland Dr/Westheimer Rd; 3) Tanglewilde St/Meadowglen Ln; 4) Meadowglen Ln/S Gessner Rd	The Tanglewilde Sidepath project involves creating a shared use path along the project limits, inclusive of both landscaping and pedestrian lighting. This project does not involve roadway rehabilitation or intersection improvements	N/A	N/A	\$10,000,000	2,000,000	\$1,000,000	N/A - RSTF Program	\$10,000,000	T	2025	STBG
Generation Park Management District	S Lake Houston Parkway	BW 8	Foley Rd/Diamondhead Blvd	Complete feasibility, preliminary engineering study, and environmental assessment of roadway expansion and extension	N/A	N/A	\$3,000,000	600,000	\$300,000	N/A - RSTF Program	\$3,000,000	E	2025	STBG
Memorial Heights Redevelopment Authority	W 18th Street	Bevis St	Nicholson St	Construct new ADA compliant sidewalks on both sides of the street, new crosswalks, curb ramps, refresh pavement markings. Also reconstruction of existing sidewalks and ramps to accommodate AFA slope and width requirements	N/A	N/A	\$3,000,000	600,000	\$300,000	N/A - RSTF Program	\$3,000,000	T	2025	STBG
				Totals			\$47,500,000	9,500,000	\$4,750,000		\$49,500,000			

* Transportation Development Credits

** Regional Strategic Transportation Fund (RSTF) Program

*** E - Eng/Env; C - Construction; T - Transfer to Fed Transit Adm.

**** CMAQ-Cong Mit Air Qual; STBG-Surf Tran BI Grant; CRP-Carb Red Prog



Resolution

NO. 2024-22

AUTHORIZING AMENDMENTS OF THE 2045 REGIONAL TRANSPORTATION PLAN (RTP) UPDATE AND THE 2025-2028 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR THE HOUSTON-GALVESTON TRANSPORTATION PLANNING AREA

WHEREAS, the 2045 Regional Transportation Plan Update was adopted by the Transportation Policy Council on April 28, 2023; and

WHEREAS, the 2025-2028 Transportation Improvement Program for the Houston-Galveston Transportation Management Area was adopted by the Transportation Policy Council on June 28, 2024; and

WHEREAS, the proposed additions and revisions to the 2025-2028 Transportation Improvement Program are consistent with the 2045 Regional Transportation Plan Update and its finding of conformance with the State Implementation Plan for air quality; and

WHEREAS, the proposed revisions to the 2025-2028 Transportation Improvement Program are consistent with the federal fiscal constraint requirements established for the Transportation Improvement Program and are consistent with the financially constrained 2045 Regional Transportation Plan Update.

NOW, THEREFORE, BE IT RESOLVED BY THE TRANSPORTATION POLICY COUNCIL (TPC) FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT AREA THAT THE 2045 REGIONAL TRANSPORTATION PLAN UPDATE AND THE 2025-2028 TRANSPORTATION IMPROVEMENT PROGRAM BE AMENDED TO REFLECT THE ADDITION AND REVISION OF PROJECTS IDENTIFIED IN THE TABLE OF FINAL RECOMMENDATION LIST OF CARRY OVER SPEND DOWN PROJECTS DATED AUGUST 23, 2024.

BE IT FURTHER RESOLVED THAT FEDERAL FUNDS AUTHORIZED BY THE TPC FROM THE CONGESTION MITIGATION AND AIR QUALITY (CMAQ) AND SURFACE TRANSPORTATION BLOCK GRANT (STBG) PROGRAMS REPRESENT A LIMITING AMOUNT. ANY COST OVERRUNS ON PHASES OF WORK AUTHORIZED BY THE TPC OR COSTS INCURRED ON PHASES OF WORK NOT AUTHORIZED BY THE TPC SHALL BE THE RESPONSIBILITY OF THE PROJECT SPONSOR. IN NO CASE, SHALL FEDERAL PARTICIPATION UNDER THE CMAQ AND STBG PROGRAMS BE INCREASED WITHOUT CONSULTATION AND THE EXPRESS APPROVAL OF THE TPC.

PASSED AND APPROVED this 23rd day of August 2024, at a regularly called meeting of the Transportation Policy Council.

APPROVED:

ATTEST:

Hon. Justin Beckendorff, Chairman
Transportation Policy Council

Hon. Nancy Arnold, Secretary
Transportation Policy Council



Resolution

NO. 2024-23

APPROVING THE AWARD OF TRANSPORTATION DEVELOPMENT CREDITS (TDCs) AND AUTHORIZING RELATED AMENDMENTS TO THE 2045 REGIONAL TRANSPORTATION PLAN (RTP) UPDATE, AND TO THE 2025-2028 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR THE HOUSTON-GALVESTON TRANSPORTATION PLANNING AREA.

WHEREAS, Texas Administrative Code, Title 43 Subchapter H, identifies the purpose, goals, and administrative requirements for the Transportation Development Credit Program in the State of Texas, including the sub-allocation of credits to Metropolitan Planning Organizations (MPOs); and

WHEREAS, the Texas Department of Transportation has documented the current balance of credits allocated to H-GAC, the MPO for the Houston-Galveston Transportation Management Area; and

WHEREAS, Texas Administrative Code, Title 43 §5.106, establishes requirements for the award of transportation development credits by MPOs; and

WHEREAS, the Houston-Galveston Area Council has established a documented process for the evaluation of applications and the award of credits; and

WHEREAS, the Houston-Galveston Area Council is in receipt of requests for credits; and

WHEREAS, the award of credits for these purposes is consistent with the Policy governing the consideration of requests for credits adopted by the Policy Council on November 20, 2020.

NOW, THEREFORE, BE IT RESOLVED BY THE TRANSPORTATION POLICY COUNCIL (TPC) FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT AREA THAT TRANSPORTATION DEVELOPMENT CREDITS BE MADE AVAILABLE TO THE PROJECTS IN THE ATTACHED TABLE - ITEM 12-06 TABLE 1 (AUGUST 2024 TRANSPORTATION DEVELOPMENT CREDITS) AND THAT THE TRANSPORTATION DIRECTOR IS DIRECTED TO ENTER INTO ANY NECESSARY PROJECT AGREEMENTS.

PASSED AND APPROVED this 23rd day of August 2024, at a regularly called meeting of the Transportation Policy Council.

APPROVED:

ATTEST:

Hon. Justin Beckendorff, Chairman
Transportation Policy Council

Hon. Nancy Arnold, Secretary
Transportation Policy Council

Item 12-07 - TDC Resolutions Table #1 - August 2024 Transportation Development Credits (TDCs)

Agency	MPO ID (if Already Exist)	Street/Facility	Federal Source Category	Proposed TIP Description	Federal Funds	Transportation Development Credits (TDCs)	Total Project Funding (Including Previously Funded and New Carry Over Spend Down Funds)	Priority Use Under TDC Policy
Fort Bend County Public Transportation	19074	Thomas Taylor Parkway & Texas Parkway Missouri City, TX	STBG	Construction Phase for Bus Facility-Parking Garage	\$12,000,000	2,400,000	\$14,000,000	Support of Federal Transit Funding
City of Galveston	N/A	Galveston CBD	STBG	Streetscape improvements including bike lanes, public transit stop improvements, drainage enhancements, lighting, wake breaks, and shade structures. Also, repair of the trolley track switches for UTMB-Downtown Streetcar routes	\$12,000,000	2,400,000	\$12,000,000	Support of Federal Transit Funding
Greater Southeast Management District	N/A	Columbia Tap Trail	STBG	Design and construct new shared use path along Dixie Drive between Alameda Road and the southern terminus of the Columbia Tap Trail. Design and install pedestrian safety lighting, crosswalks, and safety/wayfinding signage along Columbia Tap Trail from Dixie Drive to Emancipation Avenue	\$7,500,000	1,500,000	\$7,500,000	Support of Federal Transit Funding
Westchase District	N/A	Ella Lee Ln, Tanglewilde Street, Westerland Dr, Meadowglen Ln	STBG	The Tanglewilde Sidepath project involves creating a shared use path along the project limits, inclusive of both landscaping and pedestrian lighting. This project does not involve roadway rehabilitation or intersection improvements	\$10,000,000	2,000,000	\$10,000,000	Support of Federal Transit Funding
Generation Park Management District	N/A	S Lake Houston Parkway	STBG	Complete feasibility, preliminary engineering study, and environmental assessment of roadway expansion and extension	\$3,000,000	600,000	\$3,000,000	Roadway project with operational improvement for vehicular traffic
Memorial Heights Redevelopment Authority	N/A	W 18th Street	STBG	Construct new ADA compliant sidewalks on both sides of the street, new crosswalks, curb ramps, refresh pavement markings. Also reconstruction of existing sidewalks and ramps to accommodate AFA slope and width requirements	\$3,000,000	600,000	\$3,000,000	Support of Federal Transit Funding
Totals					\$47,500,000	9,500,000	\$49,500,000	