AMENDMENTS TO THE 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AND 2045 REGIONAL TRANSPORTATION PLAN (RTP)

Summary

- Program 4,712,000 Transportation Development Credits (TDCs) in lieu of matching funds on fourteen (14) Metropolitan Transit Authority of Harris County (METRO) and Houston-Galveston Area Council projects funded with federal Congestion Mitigation and Air Quality (CMAQ). These federal funds for these projects were originally programmed during the development of the 2021-2024 Transportation Improvement Program.
- Delay three (3) projects from the TIP into FY 2025 of the Houston-Galveston Area Council's Ten-Year Transportation Plan (10Y) at the Texas Department of Transportation's request to fiscally constrain the 2021 Statewide Transportation Improvement Program (STIP).
- Move the FY 2021 Metro Regional Vanpool project, funded with federal Surface Transportation Block Grant (STBG) funds, from the TIP into the Texas Department of Transportation's (TxDOT) Statewide Program for transit improvements (under a statewide Control-Section-Job number) at the TxDOT's request to fiscally constrain the 2021 STIP.

Action Requested

TPC approval of Resolutions 2021-09 and 2021-10.

H-GAC 2021-2024 TIP and 2045 RTP

March 2021 TPC Amendments

				Proposed Modific			cations			
						Funding (M)				
			Proj				1			
MPOID/CSJ		Project	Туре	STIP?		Fed/State Local		соре		Schedule
<u>38</u>	TXDOT HOUSTON	FM 517 (FM 646, BRAZORIA C/L)	R	No	N]	√	Delay to FY 2025
<u>1002-02-016</u>	DISTRICT (GAL)	RECONSTRUCT AND WIDEN FROM 2 LANES TO 4								in 10Y.
<u>10132</u>	TXDOT HOUSTON	FM 518 (SH 288, FM 865)	R	No	N			[v	Delay to FY 2025
<u>3416-01-012</u>	DISTRICT (BRA)	RECONSTRUCT AND WIDEN FROM 4 AND 6 LANES								in 10Y.
<u>11760</u>	METRO (HAR)	METRO SERVICE AR (VA, VA)	Т	No	\checkmark	Add 480K				
0912-00-600		METRO STAR VANPOOL (CMAQ): FY 2020				TDCs.				
<u>11762</u>	METRO (HAR)	METRO SERVICE AR (VA, VA)	Т	No	N	Add 480K		[
<u>0912-00-601</u>		METRO STAR VANPOOL (CMAQ): FY 2021				TDCs.				
<u>11763</u>	METRO (HAR)	METRO SERVICE AR (VA, VA)	Т	No	N	Add 240K		[
0912-00-602		METRO STAR VANPOOL (CMAQ): FY 2022				TDCs.				
16088	H-GAC (MUL)	HOUSTON-GALVESTO (VA, VA)	0	No	N	Add 276K		[
<u>0912-00-500</u>		TRAVEL DEMAND MANAGEMENT, MARKETING, OUT				TDCs.				
<u>16320</u>	TXDOT HOUSTON	FM 517 (GALVESTON C/, SH 35)	R	No				[√	Delay to FY 2025
<u>1002-01-006</u>	DISTRICT (BRA)	WIDEN FROM 2 TO 4 LANES WITH CURB AND GU								in 10Y.
<u>17125</u>	H-GAC (MUL)	HOUSTON-GALVESTO (VA, VA)	0	No	J	Add 276K		ſ		
<u>0912-00-550</u>		TRAVEL DEMAND MANAGEMENT, MARKETING, OUT				TDCs.				
<u>17135</u>	METRO (MUL)	HOUSTON-GALVESTO (VA, VA)	Т	No	N	Add 250K		[
0912-00-563		REGIONAL VANPOOL PROGRAM: CMAQ FY 2019				TDCs.				
<u>17138</u>	H-GAC (MUL)	HOUSTON-GALVESTO (VA, VA)	0	No	V	Add 500K		[
<u>0912-00-566</u>		TRAVEL DEMAND MANAGEMENT, RIDESHARING PL				TDCs.				
<u>17141</u>	METRO (MUL)	HOUSTON-GALVESTO (VA, VA)	Т	No	V	Add 250K		[
0912-00-568		REGIONAL VANPOOL: CMAQ FY 2020				TDCs.				
<u>18355</u>	METRO (HAR)	METRO SERVICE AR (VA, VA)	Т	No	V	Add 480K		[
NULL		METRO STAR VANPOOL PROGRAM: CMAQ FY 2023				TDCs.				
18356	METRO (HAR)	METRO SERVICE AR (VA, VA)	Т	No	N	Add 480K		[
NULL		METRO STAR VANPOOL PROGRAM: CMAQ FY 2024				TDCs.				
<u>18361</u>	METRO (MUL)	HOUSTON-GALVESTO (VA, VA)	Т	No	V	Add 250K		[
0912-00-645		REGIONAL VANPOOL PROGRAM: CMAQ FY 2021				TDCs.				
<u>18362</u>	METRO (MUL)	HOUSTON-GALVESTO (VA, VA)	Т	No	N	Add 250K		r		
NULL		REGIONAL VANPOOL PROGRAM: CMAQ FY 2022				TDCs.		L. L		
<u>18363</u>	METRO (MUL)	HOUSTON-GALVESTO (VA, VA)	Т	No	V	Add 250K]		
NULL		REGIONAL VANPOOL PROGRAM: CMAQ FY 2023				TDCs.				
18364	METRO (MUL)	HOUSTON-GALVESTO (VA, VA)	Т	No	J	Add 250K		[
NULL		REGIONAL VANPOOL PROGRAM: CMAQ FY 2024			1	TDCs.				
<u>18365</u>	METRO (MUL)	HOUSTON-GALVESTO (VA, VA)	Т	No		Group Only.	🛛 Gi	roup Only.		Group Only.
<u>5000-00-918</u>		REGIONAL VANPOOL: STBG FY 2021								





AUTHORIZING AMENDMENTS OF THE 2045 REGIONAL TRANSPORTATION PLAN (RTP) AND THE 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT AREA

WHEREAS, the 2045 Regional Transportation Plan was adopted by the Transportation Policy Council on April 5, 2019; and

WHEREAS, the 2021-2024 Transportation Improvement Program for the Houston-Galveston Transportation Management Area was adopted by the Transportation Policy Council on June 26, 2020; and

WHEREAS, the proposed revisions to the 2021-2024 Transportation Improvement Program are consistent with the 2045 Regional Transportation Plan and its finding of conformance with the State Implementation Plan for air quality; and

WHEREAS, the proposed revisions to the 2021-2024 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.

NOW, THEREFORE, BE IT RESOLVED BY THE TRANSPORTATION POLICY COUNCIL (TPC) FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT AREA THAT THE 2045 REGIONAL TRANSPORTATION PLAN AND THE 2021–2024 TRANSPORTATION IMPROVEMENT PROGRAM BE AMENDED TO REFLECT THE REVISIONS IDENTIFIED IN THE TABLE OF **MARCH 2021 TPC AMENDMENTS**.

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 26th day of March 2021, at a regularly called meeting of the Transportation Policy Council.

APPROVED:

-DocuSigned by: M

Hon. Kenneth Clark, Chairman Transportation Policy Council

ATTEST:

DocuSigned by: rest

Hon. Grady Prestage, Secretary Transportation Policy Council



APPROVING THE AWARD OF TRANSPORTATION DEVELOPMENT CREDITS (TDCs) AND AUTHORIZING RELATED AMENDMENTS TO THE 2045 REGIONAL TRANSPORTATION PLAN (RTP), AND TO THE 2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) FOR THE HOUSTON-GALVESTON TRANSPORTATION MANAGEMENT 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#1 AND THAT THE TRANSPORTATION DIRECTOR IS DIRECTED TO ENTER INTO ANY NECESSARY PROJECT AGREEMENTS.

PASSED AND APPROVED this 26th day of March 2021, at a regularly called meeting of the Transportation Policy Council.

APPROVED:

DocuSigned by

Hon. Kenneth Clark, Chairman Transportation Policy Council

ATTEST:

cuSigned by

Hon. Grady Prestage, Secretary Transportation Policy Council

	MPOID		Federal		TDC	Priority Use	
Agency	CSJ	Project	Source	Federal Funds	Request	Under TDC Policy	Comments
Metro	11760 0912-00-600	METRO STAR VANPOOL (CMAQ): FY 2020	CMAQ	\$2,400,000	480,000	Support of Federal Transit Funding	Metro Star Vanpool Program services the 8-county TMA. Serving daily commuters, it reduces vehicular emissions and traffic congestion.
Metro	11762 0912-00-601	METRO STAR VANPOOL (CMAQ): FY 2021	CMAQ	\$2,400,000	480,000	Support of Federal Transit Funding	Metro Star Vanpool Program services the 8-county TMA. Serving daily commuters, it reduces vehicular emissions and traffic congestion.
Metro	11763 0912-00-602	METRO STAR VANPOOL (CMAQ): FY 2022	CMAQ	\$2,400,000	240,000	Support of Federal Transit Funding	Metro Star Vanpool Program services the 8-county TMA. Serving daily commuters, it reduces vehicular emissions and traffic congestion.
H-GAC	16088 0912-00-500	COMMUTE SOLUTIONS STAFF AND OUTREACH: FY 2019	CMAQ	\$1,380,000	276,000	Other Regionally Significant Project	Travel Demand Management marketing, outreach and public education help move people and goods efficiently and protect natural resources.
H-GAC	17125 0912-00-550	COMMUTE SOLUTIONS STAFF AND OUTREACH: FY 2018	CMAQ	\$1,380,000	276,000	Other Regionally Significant Project	Travel Demand Management marketing, outreach and public education help move people and goods efficiently and protect natural resources.
Metro	17135 0912-00-563	REGIONAL VANPOOL PROGRAM: CMAQ FY 2019	CMAQ	\$1,250,000	250,000	Support of Federal Transit Funding	Metro Star Vanpool Program services the 8-county TMA. Serving daily commuters, it reduces vehicular emissions and traffic congestion.

Table 1. Transportation Development Credit (TDC) Requests

Agency	MPOID CSJ	Project	Federal Source	Federal Funds	TDC Request	Priority Use Under TDC Policy	Comments
H-GAC	17138 0912-00-566	H-GAC RIDESHARE PROGRAM: FY 2020	CMAQ	\$2,500,000	500,000	Other Regionally Significant Project	Ride-matching and trip planning software help to created and support shared mobility and reduce vehicle miles traveled.
Metro	17141 0912-00-568	REGIONAL VANPOOL PROGRAM: CMAQ FY 2020	CMAQ	\$1,250,000	250,000	Support of Federal Transit Funding	Metro Star Vanpool Program services the 8-county TMA. Serving daily commuters, it reduces vehicular emissions and traffic congestion.
Metro	18355 N/A	METRO STAR VANPOOL (CMAQ): FY 2023	CMAQ	\$2,400,000	480,000	Support of Federal Transit Funding	Metro Star Vanpool Program services the 8-county TMA. Serving daily commuters, it reduces vehicular emissions and traffic congestion.
Metro	18356 N/A	METRO STAR VANPOOL (CMAQ): FY 2024	CMAQ	\$2,400,000	480,000	Support of Federal Transit Funding	Metro Star Vanpool Program services the 8-county TMA. Serving daily commuters, it reduces vehicular emissions and traffic congestion.
Metro	18361 0912-00-645	REGIONAL VANPOOL PROGRAM: CMAQ FY 2021	CMAQ	\$1,250,000	250,000	Support of Federal Transit Funding	Metro Star Vanpool Program services the 8-county TMA. Serving daily commuters, it reduces vehicular emissions and traffic congestion.
Metro	18362 N/A	REGIONAL VANPOOL PROGRAM: CMAQ FY 2022	CMAQ	\$1,250,000	250,000	Support of Federal Transit Funding	Metro Star Vanpool Program services the 8-county TMA. Serving daily commuters, it reduces vehicular emissions and traffic congestion.

Table 1. Transportation Development Credit (TDC) Requests

Table 1. Transportation Development Credit (TDC) Requests

Agency	MPOID CSJ	Project	Federal Source	Federal Funds	TDC Request	Priority Use Under TDC Policy	Comments
Metro	18363 N/A	REGIONAL VANPOOL PROGRAM: CMAQ FY 2023	CMAQ	\$1,250,000	250,000	Support of Federal Transit Funding	Metro Star Vanpool Program services the 8-county TMA. Serving daily commuters, it reduces vehicular emissions and traffic congestion.
Metro	18364 N/A	REGIONAL VANPOOL PROGRAM: CMAQ FY 2024	CMAQ	\$1,250,000	250,000	Support of Federal Transit Funding	Metro Star Vanpool Program services the 8-county TMA. Serving daily commuters, it reduces vehicular emissions and traffic congestion.

Total: \$ 24,760,000 4,712,000

Contact Information

Name Jamila Owens Phone Number 832-681-2522

Project Information

MPOID	Spon
16088	Hous
TIP Project Description	

This project will fund travel demand management marketing, outreach and public education.

Federal Cost	TDC Request
\$1,380,000	276,000
Is this project currently in the TIP?	TIP Year
Yes	2023

Priority Use of TDCs

TDC Priority

Other Regionally Significant Project

Please explain how the use of TDCs will help meet the priority established for this project.

Other regionally significant projects decrease vehicular congestion through strategies such as HOV/HOT lanes, Park and Ride facilities and services, expanded express bus services, commuter rail, and travel demand reduction through vanpooling, carpooling, teleworking and other trip reduction strategies. Marketing, outreach, and public education are required to help travelers know that these options exist and to help shift behavior towards these options.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Other Project

Explain and document how TDCs will advance the regional goals established in the Regional Transportation Plan, i.e. Improve Safety, Move People and Goods efficiently, Achieve/Maintain State of Good Repair, Strengthen regional Economic Competitiveness, and Conserve and Protect Natural and Cultural Resources.

Travel Demand Management marketing, outreach and public education both help move people and goods efficiently and protect natural resources by educating organizations and those who live and work in the region about the different transportation and travel options that are available and their benefits. TDM marketing and outreach efforts help shift behavior away from single occupancy vehicles traveling similar routes and times toward more efficient management of our transportation network and improved air quality.

Date Submitted

02/10/2021

Sponsor Name

jamila.owens@h-gac.com

E-Mail Address

. Houston-Galveston Area Council

Contact Information

Name Jamila Owens Phone Number 832-681-2522

Project Information

MPOID	
17125	
TIP Project Description	

Sponsor Name

E-Mail Address

jamila.owens@h-gac.com

Houston-Galveston Area Council

TIP Project Description

This project will fund travel demand management marketing, outreach and public education.

Federal Cost	TDC Request
\$1,380,000	276,000
Is this project currently in the TIP?	TIP Year
Yes	2024

Priority Use of TDCs

TDC Priority

Other Regionally Significant Project

Please explain how the use of TDCs will help meet the priority established for this project.

Other regionally significant projects decrease vehicular congestion through strategies such as HOV/HOT lanes, Park and Ride facilities and services, expanded express bus services, commuter rail, and travel demand reduction through vanpooling, carpooling, teleworking and other trip reduction strategies. Marketing, outreach, and public education are required to help travelers know that these options exist and to help shift behavior towards these options.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Other Project

Explain and document how TDCs will advance the regional goals established in the Regional Transportation Plan, i.e. Improve Safety, Move People and Goods efficiently, Achieve/Maintain State of Good Repair, Strengthen regional Economic Competitiveness, and Conserve and Protect Natural and Cultural Resources.

Travel Demand Management marketing, outreach and public education both help move people and goods efficiently and protect natural resources by educating organizations and those who live and work in the region about the different transportation and travel options that are available and their benefits. TDM marketing and outreach efforts help shift behavior away from single occupancy vehicles traveling similar routes and times toward more efficient management of our transportation network and improved air quality.

Date Submitted

02/10/2021

Contact Information

Name Jamila Owens Phone Number 832-681-2522

Project Information

MPOID

17138

TIP Project Description

These funds will support development, implementation and maintenance of ride-matching and trip-planning systems to support travel demand management in the region. It will also support the outreach necessary for implementing and gaining results from the system.

Federal Cost	TDC Request
\$2,500,000	500,000
Is this project currently in the TIP?	TIP Year
Yes	2022

Priority Use of TDCs

TDC Priority

Other Regionally Significant Project

Please explain how the use of TDCs will help meet the priority established for this project.

Other regional transit projects decrease vehicular congestion, such as HOV/HOT lanes, Park and Ride facilities and services, expanded express bus services, commuter rail, and travel demand reduction through vanpooling, carpooling, teleworking and other trip reduction strategies. Ride-matching and trip-planning systems allow travelers to match to one another to develop new vanpools and carpools, fill seats on existing vanpools and carpools and match to bus, rail, bike, pedestrian and other first mile/last mile options to complete their trip. These systems can also support safe routes to school with walking school buses and ridematching for parents and their students.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Other Project

Explain and document how TDCs will advance the regional goals established in the Regional Transportation Plan, i.e. Improve Safety, Move People and Goods efficiently, Achieve/Maintain State of Good Repair, Strengthen regional Economic Competitiveness, and Conserve and Protect Natural and Cultural Resources.

Ride-matching and trip-planning software, in helping create and support shared mobility, allow us to move people and goods more efficiently in our region, reducing vehicle miles traveled and extending the life of our highways, roadways and other infrastructure. The reduction in miles traveled also help to conserve and protect natural resources by improving air quality through reducing pollutants like CO2 and NOx.

Date Submitted

02/10/2021

E-Mail Address jamila.owens@h-gac.com

Sponsor Name Houston-Galveston Area Council

st

E-Mail Address

al21@ridemetro.org

Contact Information

Name Albert Lyne Phone Number 713-739-4637

Project Information

MPOID	Sponsor Name
11763	Metropolitan Transit Authority of Harris County (METRO)
TIP Project Description METRO STAR VANPOOL (CMAQ): FY 2022	
Federal Cost	TDC Request
\$1,200,000	240,000
Is this project currently in the TIP?	TIP Year
Yes	2021

Priority Use of TDCs

TDC Priority

Support of Federal Transit Funding

Please explain how the use of TDCs will help meet the priority established for this project.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Transit Project

Explain and document the effect the TDC's will have on local and non-federal funding support for existing transit services.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Date Submitted

E-Mail Address

al21@ridemetro.org

Contact Information

Name Albert Lyne Phone Number 713-739-4637

Project Information

Harris County (METRO)

Priority Use of TDCs

TDC Priority

Support of Federal Transit Funding

Please explain how the use of TDCs will help meet the priority established for this project.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Transit Project

Explain and document the effect the TDC's will have on local and non-federal funding support for existing transit services.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Date Submitted

E-Mail Address

al21@ridemetro.org

Contact Information

Name Albert Lyne Phone Number 713-739-4637

Project Information

MPOID	Sponsor Name
11762	Metropolitan Transit Authority of Harris County (METRO)
TIP Project Description METRO STAR VANPOOL (CMAQ): FY 2021	
Federal Cost	TDC Request
\$2,400,000	480,000
Is this project currently in the TIP?	TIP Year
Yes	2021

Priority Use of TDCs

TDC Priority

Support of Federal Transit Funding

Please explain how the use of TDCs will help meet the priority established for this project.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Transit Project

Explain and document the effect the TDC's will have on local and non-federal funding support for existing transit services.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Date Submitted

E-Mail Address

al21@ridemetro.org

Contact Information

Name Albert Lyne Phone Number 713-739-4637

Project Information

-	
MPOID	Sponsor Name
17135	Metropolitan Transit Authority of Harris County (METRO)
TIP Project Description REGIONAL VANPOOL PROGRAM: CMAQ FY 2019	
Federal Cost	TDC Request
\$1,250,000	250,000
Is this project currently in the TIP?	TIP Year
Yes	2021

Priority Use of TDCs

TDC Priority Support of Federal Transit Funding

Please explain how the use of TDCs will help meet the priority established for this project.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Transit Project

Explain and document the effect the TDC's will have on local and non-federal funding support for existing transit services.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Date Submitted

E-Mail Address

al21@ridemetro.org

Contact Information

Name Albert Lyne Phone Number 713-739-4637

Project Information

-	
MPOID	Sponsor Name
17141	Metropolitan Transit Authority of Harris County (METRO)
TIP Project Description	
REGIONAL VANPOOL: CMAQ FY 2020	
Federal Cost	TDC Request
\$1,250,000	250,000
Is this project currently in the TIP?	TIP Year
Yes	2021

Priority Use of TDCs

TDC Priority

Support of Federal Transit Funding

Please explain how the use of TDCs will help meet the priority established for this project.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Transit Project

Explain and document the effect the TDC's will have on local and non-federal funding support for existing transit services.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Date Submitted

E-Mail Address

al21@ridemetro.org

Contact Information

Name Albert Lyne Phone Number 713-739-4637

Project Information

-	
MPOID	Sponsor Name
18355	Metropolitan Transit Authority of Harris County (METRO)
TIP Project Description	
METRO STAR VANPOOL (CMAQ): FY 2023	
Federal Cost	TDC Request
\$2,400,000	480,000
Is this project currently in the TIP?	TIP Year
Yes	2021

Priority Use of TDCs

TDC Priority

Support of Federal Transit Funding

Please explain how the use of TDCs will help meet the priority established for this project.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Transit Project

Explain and document the effect the TDC's will have on local and non-federal funding support for existing transit services.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Date Submitted

Contact Information

Name Albert Lyne Phone Number 713-739-4637 E-Mail Address al21@ridemetro.org

Project Information

Sponsor Name
Metropolitan Transit Authority of Harris County (METRO)
TDC Request
480,000
TIP Year
2021

Priority Use of TDCs

TDC Priority Support of Federal Transit Funding

Please explain how the use of TDCs will help meet the priority established for this project.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Transit Project

Explain and document the effect the TDC's will have on local and non-federal funding support for existing transit services.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Date Submitted

E-Mail Address

al21@ridemetro.org

Contact Information

Name Albert Lyne Phone Number 713-739-4637

Project Information

-	
MPOID	Sponsor Name
18361	Metropolitan Transit Authority of Harris County (METRO)
TIP Project Description	
REGIONAL VANPOOL PROGRAM: CMAQ FY 2019	
Federal Cost	TDC Request
\$1,250,000	250,000
Is this project currently in the TIP?	TIP Year
Yes	2021

Priority Use of TDCs

TDC Priority Support of Federal Transit Funding

Please explain how the use of TDCs will help meet the priority established for this project.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

Maintenance of Local Investment

Roadway, Transit, or Other Project?

Transit Project

Explain and document the effect the TDC's will have on local and non-federal funding support for existing transit services.

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Date Submitted

E-Mail Address

al21@ridemetro.org

Contact Information

Name Albert Lyne Phone Number 713-739-4637

Project Information

Priority Use of TDCs

TDC Priority Support of Federal Transit Funding

Please explain how the use of TDCs will help meet the priority established for this project.

Metro STAR services an 8 county region including Brazoria, Chambers, Fort Bend, Galveston, Harris, Liberty, Montgomery, and Waller counties. Metro STAR is a vanpool program designed to save money, time, and reduce stress for daily commuters. METRO STAR contributes to the reduction of carbon emissions, traffic congestion, and improved air quality within the region.

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Date Submitted

E-Mail Address

al21@ridemetro.org

Contact Information

Name Albert Lyne Phone Number 713-739-4637

Project Information

-	
MPOID	Sponsor Name
18363	Metropolitan Transit Authority of Harris County (METRO)
TIP Project Description	
REGIONAL VANPOOL PROGRAM: CMAQ FY 2023	
Federal Cost	TDC Request
\$1,250,000	250,000
Is this project currently in the TIP?	TIP Year
Yes	2021

Priority Use of TDCs

TDC Priority Support of Federal Transit Funding

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Date Submitted

E-Mail Address

al21@ridemetro.org

Contact Information

Name Albert Lyne Phone Number 713-739-4637

Project Information

MPOID 18364 TIP Project Description REGIONAL VANPOOL PROGRAM: CMAQ FY 2024	Sponsor Name Metropolitan Transit Authority of Harris County (METRO)
Federal Cost	TDC Request
\$1,250,000	250,000
Is this project currently in the TIP?	TIP Year
Yes	2021

Priority Use of TDCs

TDC Priority Support of Federal Transit Funding

Please explain how the use of TDCs will help meet the priority established for this project.

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Date Submitted

March 2021

TPC Amendments

Detailed Pages

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2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSJ: 38/1002-02-016

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY		PROJECT SPONS	SOR		YOE COST
HOUSTON	GALVESTON	1002-02-016	FM 517	С	LEAGUE CITY	Т	XDOT HOUSTON REV DATE:			\$87,816,050
STREET:	FM 517						MPO PROJE	ECT ID:	38	
LIMITS FROM:	FM 646						FUNDING	CATEGORY:	2	
LIMITS TO:	BRAZORIA C/L						MTP REFER	ENCE:		
TIP DESCRIPTION:	RECONSTRUCT	AND WIDEN FROI	1 2 LANES TO	4 LANES AND	ACCESS MANAGEM	ENT				
REMARKS:				Ī	Project History	•			project from FY 202	
					, ,	TxDOT	•		P fiscal constraint.*** hority' project to the	
Total Proje	ct Cost Informat		i		Autho	rized Fun	ding by Catego	ory/Share:	Local	Funding
Preliminary Engine	eering: \$4,302	2,986 Approve Phases:			Federal	State	Regional	Local	Contribution	By Category

	÷.,	Phases:	İ	Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Flidses.	2-METRO-TMA:	\$70,252,840	\$17,563,210				\$87,816,050
Construction:	\$87,816,050	\$87,816,050							
Construction Engineering:	\$3,512,642		Funding by Share:	\$70,252,840	\$17,563,210				\$87,816,050
Contingencies:	\$8,781,605								
Indirects:	\$4,461,055								
Bond Financing:			ĺ						
Total Project Cost:	\$108,874,339								

OLD VERSION

MPOID/CSJ: 38/1002-02-016

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST	
HOUSTON	GALVESTON	REV DATE:		TXDOT HOUSTON DISTRICT REV DATE: MPO PROIECT ID:	38	\$87,816,050			
LIMITS FROM:	FM 646					FUNDING CATEGORY:	2		
LIMITS TO:	BRAZORIA C/L					MTP REFERENCE:			
tip description:	RECONSTRUCT TREATMENTS	AND WIDEN FROI	M 2 LANES TO	4 lanes and	ACCESS MANAGEMENT				
REMARKS:				Ē	Project History				

Project History:

Total Project Cost Information:		Cost of		Authorized Funding by Category/Share:							
Preliminary Engineering: Right Of Way:	\$4,302,986 	Approved Phases:	••	••	2-METRO-TMA:	Federal \$70,252,840	State \$17,563,210	Regional	Local	Contribution	By Category \$87,816,050
Construction:	\$87,816,050	\$87,816,050		<i>\$70,232,</i> 010	φ17,505,210				407,010,050		
Construction Engineering:	\$3,512,642		Funding by Share:	\$70,252,840	\$17,563,210				\$87,816,050		
Contingencies:	\$8,781,605										
Indirects:	\$4,461,055										
Bond Financing:											
Total Project Cost:	\$108,874,339										

FY 2025

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSJ: 10132/3416-01-012

DISTRICT	COUNTY	CSJ	HWY PH	IASE	CITY	PI	ROJECT SPONS	OR		YOE COST
HOUSTON	BRAZORIA FM 518	3416-01-012	FM 518	С	PEARLAND	τx	(DOT HOUSTON REV DATE: MPO PROIE		10132	\$41,200,000
LIMITS FROM:	SH 288						•	CATEGORY:	2	
LIMITS TO:	FM 865						MTP REFER	ENCE:		
TIP DESCRIPTION:	RECONSTRUCT	AND WIDEN FROM	4 AND 6 LANES TO	6 LANES	DIVIDED					
REMARKS:					Project Histor	TxDOT's	request to demon	strate 2021 STI	project from FY 202 P fiscal constraint.** rity' project to the R	Amendment
•	Total Project Cost Information: Cost of				Auth		ling by Catego		Local	Funding
Preliminary Engine Right Of Way:	eering: \$2,018	Approved Phases:	2-METRO-TMA	. S	Federal \$32.960.000	State \$8.240.000	Regional	Local	Contribution	By Category \$41,200,000

Right Of Way:		Phases:	2-METRO-TMA:	\$32,960,000	\$8,240,000		 \$41,200,000
Construction:	\$41,200,000	\$41,200,000	Z-METRO-TMA:	\$32,760,000	\$0,2 1 0,000	 	 \$41,200,000
Construction Engineering:	\$1,648,000		Funding by Share:	\$32,960,000	\$8,240,000	 	 \$41,200,000
Contingencies:	\$4,120,000						
Indirects:	\$2,092,960						
Bond Financing:							
Total Project Cost:	\$51,079,760						

OLD VERSION

MPOID/CSJ: 10132/3416-01-012

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	BRAZORIA FM 518	3416-01-012	FM	С	PEARLAND	TXDOT HOUSTON DISTRICT REV DATE: MPO PROIECT ID:	10132	\$41,200,000
LIMITS FROM:	SH 288					FUNDING CATEGORY:	2	
LIMITS TO:	FM 865					MTP REFERENCE:		
TIP DESCRIPTION:	RECONSTRUCT	AND WIDEN FROM	1 4 AND 6 LA	NES TO 6 LANE	es divided			
REMARKS:				Ī	Project History:			

Project History:

•	Total Project Cost Information:			Α	uthorized Fund	ory/Share:	Local	Funding	
Preliminary Engineering: Right Of Way:	\$2,018,800	Approved Phases:	2-METRO-TMA:	Federal \$32,960,000	State \$8,240,000	Regional	Local	Contribution	By Category \$41,200,000
Construction:	\$41,200,000	\$41,200,000	2-112110-1114.	\$32,700,000	\$0,240,000				\$71,200,000
Construction Engineering:	\$1,648,000		Funding by Share:	\$32,960,000	\$8,240,000				\$41,200,000
Contingencies:	\$4,120,000								
Indirects:	\$2,092,960								
Bond Financing:									
Total Project Cost:	\$51,079,760								

FY 2025

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSJ: 11760/0912-00-600

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-00-600	VA	С	HOUSTON	METRO REV DATE:	\$2,400,000
STREET:	METRO SERVIC	CE AREA				MPO PROJECT ID:	1760
LIMITS FROM:	VA					FUNDING CATEGORY:	5
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:	METRO STAR	VANPOOL (CMAQ): I	FY 2020			NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54
REMARKS:					Project History:	Amendment #MAR-2021-03/26/2021 <mark>Progr</mark> match, ^{###} Amendment #OCT-2019A - 10/2	
Total Proje	ct Cost Inform	ation: Cost of	f		Authori	ized Funding by Category/Share:	Local Funding

		Annuavad					.,	Local	Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	5-CMAO:	\$2,400,000					\$2,400,000
Construction:	\$2,400,000	\$2,400,000							
Construction Engineering:			Funding by Share:	\$2,400,000					\$2,400,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$2,400,000								

OLD VERSION

MPOID/CSJ: 11760/0912-00-600

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	HARRIS	0912-00-600	VA	С	HOUSTON	METRO REV DATE:		\$2,400,000
STREET:	METRO SERVIC	CE AREA				MPO PROJECT ID:	11760	
LIMITS FROM:	VA					FUNDING CATEGORY:	5	
LIMITS TO:	VA					MTP REFERENCE:		
tip description:	METRO STAR	VANPOOL (CMAQ): F	Y 2020			NOx (KG/DAY): 31.68	VOC (KG/D	AY): 6.54
REMARKS:					Project History:			
Total Project Cost Information: Cost of					Authori	zed Funding by Category/Share:	Local	Funding

Total Project Cost I	nformation:	Cost of		Au	thorized Fund	ding by Catego	ry/Share:	Local	Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	5-CMAO:	\$2,400.000					\$2,400,000
Construction:	\$2,400,000	\$2,400,000							
Construction Engineering:			Funding by Share:	\$2,400,000					\$2,400,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$2,400,000								

FY 2021

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSJ: 11762/0912-00-601

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COS
HOUSTON		0912-00-601	VA	С	HOUSTON	METRO REV DATE:	\$2,400,
STREET:	METRO SERVIC	E AREA				MPO PROJECT ID:	11762
IMITS FROM:	VA					FUNDING CATEGORY:	5
IMITS TO:	VA					MTP REFERENCE:	
tip Description:	METRO STAR V	ANPOOL (CMAQ): I	FY 2021			NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54
REMARKS:				- - - - - - - - - - - - - - - - - - -	Project History:	Amendment #MAR-2021-03/26/2021 Progr match;***Amendment #OCT-2019A - 10/2	
Total Project Cost Information: Cost of Preliminary Engineering: Approved					Authori	ized Funding by Category/Share:	Local Fundi r

Paulinsiana Santa sata s		Approved				0, 0		Local	Funding
Preliminary Engineering:		Phases:		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:			5-CMAQ:	\$2,400,000					\$2,400,000
Construction:	\$2,400,000	\$2,400,000							
Construction Engineering:			Funding by Share:	\$2,400,000					\$2,400,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$2,400,000								

OLD VERSION

MPOID/CSJ: 11762/0912-00-601

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-00-601	VA	С	HOUSTON	METRO REV DATE:	\$2,400,000
STREET:	METRO SERVIC	CE AREA				MPO PROJECT ID:	1762
LIMITS FROM:	VA					FUNDING CATEGORY:	5
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:	METRO STAR \	ANPOOL (CMAQ): I	FY 2021			NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54
REMARKS:					Project History:		
	ct Cost Inform	ation: Cost of			· · ·	ed Funding by Category/Share:	

l otal Project Cost I	nformation:	Cost of		Au	thorized Fund	ling by Catego	ry/Share:	Local	Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	5-CMAO:	\$2.400.000					\$2,400,000
Construction:	\$2,400,000	\$2,400,000	0.0.0						
Construction Engineering:			Funding by Share:	\$2,400,000					\$2,400,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$2,400,000								

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSJ: 11763/0912-00-602

DISTRICT	COUNTY	CSJ	HWY P	HASE	CITY	F	PROJECT SPONS	SOR		YOE COST
HOUSTON	HARRIS	С	HOUSTON	٢	1ETRO REV DATE:			\$1,200,000		
STREET:	METRO SERVICE	AREA					MPO PROJE	ECT ID:	11763	
LIMITS FROM:	VA						FUNDING	CATEGORY:	5	
LIMITS TO:	VA						MTP REFER	ENCE:		
TIP DESCRIPTION:	METRO STAR VA	NPOOL (CMAQ): F	Y 2022				NOx (KG/E	DAY): 31.68	VOC (KG/DA	AY): 6.54
REMARKS:					Project History:			0	m 240,000 TDCs in I Donate \$1.2M of C	
								001	lable to reimburse el	igible expenses. ***
Total Proie	ct Cost Informat	ion: Cost of			Autho	Amendme	ent #OCT-2019A -	10/25/19 - Add	CSJ 0912-00-602.	
Preliminary Engine Right Of Way:	-	Approve Phases:	5-CMAQ:		Autho Federal \$1,200,000	Amendme		10/25/19 - Add		Funding By Category
Preliminary Engine Right Of Way: Construction:	eering: \$1,200	Approve Phases: 0,000 \$1,200,00	5-CMAQ:	are:	Federal	Amendme rized Fun	ent #OCT-2019A - ding by Catego Regional	10/25/19 - Add ory/Share: Local	<u>CSJ 0912-00-602.</u> Local Contribution	
Preliminary Engine Right Of Way: Construction: Construction Eng	eering: \$1,200	Approve Phases:	5-CMAQ:	are:	Federal \$1,200,000	Amendme rized Fun	ent #OCT-2019A - ding by Catego Regional 	10/25/19 - Add ory/Share: Local	CSJ 0912-00-602. Local Contribution	Funding By Category \$1,200,000
Preliminary Engine Right Of Way: Construction: Construction Engi Contingencies:	eering: \$1,200	Approve Phases: 0,000 \$1,200,00	5-CMAQ:	are:	Federal \$1,200,000	Amendme rized Fun	ent #OCT-2019A - ding by Catego Regional 	10/25/19 - Add ory/Share: Local	CSJ 0912-00-602. Local Contribution	Funding By Category \$1,200,000
Preliminary Engine	eering: \$1,200	Approve Phases: 0,000 \$1,200,00	5-CMAQ:	are:	Federal \$1,200,000	Amendme rized Fun	ent #OCT-2019A - ding by Catego Regional 	10/25/19 - Add ory/Share: Local	CSJ 0912-00-602. Local Contribution	Funding By Category \$1,200,000

OLD VERSION

MPOID/CSJ: 11763/0912-00-602

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	HARRIS	0912-00-602	VA	С	HOUSTON	METRO REV DATE:	\$1,200,000
STREET:	METRO SERVIC	E AREA				MPO PROJECT ID:	11763
LIMITS FROM:	VA					FUNDING CATEGORY:	5
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:	METRO STAR V	/ANPOOL (CMAQ): F	FY 2022	_		NOx (KG/DAY): 31.68	VOC (KG/DAY): 6.54
REMARKS:					Project History:		

Total Project Cost Information:		Cost of		Au	Local	Funding			
Preliminary Engineering: Right Of Way:		Approved Phases:	5-CMAO:	Federal \$1,200,000	State	Regional	Local	Contribution	By Category \$1,200,000
Construction:	\$1,200,000	\$1,200,000	5 61 // (Q.	ψ1,200,000					ψ1,200,000
Construction Engineering:			Funding by Share:	\$1,200,000					\$1,200,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$1,200,000								

FY 2022

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSJ: 16088/0912-00-500

	SJ: 16088/(5114.65						FY 202
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	۲	ROJECT SPONS	OR		YOE COST
HOUSTON	MULTIPLE	0912-00-500	VA	С	NONE	H	-GAC REV DATE:			\$1,380,000
STREET:	HOUSTON-GA	LVESTON TMA					MPO PROJE	CT ID:	I 6088	
LIMITS FROM:	VA						FUNDING C	CATEGORY:	5	
LIMITS TO:	VA						MTP REFERE	NCE:		
TIP DESCRIPTION:	TRAVEL DEMAN	ND MANAGEMEN	r, MARKETING, (OUTREACH A	ND PUBLIC EDUCATI	ON	NOx (KG/D	AY): 29.51	VOC (KG/DA	XY): 44.168
REMARKS:					Project History:			<u> </u>	<mark>am 276,000 TDCs</mark> /21/18 - Delay t	
							nt #MAR-2018A 7A -9/22/17 - Delay		Delay to FY 2019.	*** Amendment
Total Proje	ct Cost Informa		-		Autho	rized Fund	ding by Catego	ry/Share:	Local	Funding
Preliminary Engin	eering:	Approv			Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phase	5-CMAC	2 :	\$1,380,000					\$1,380,000
Construction:		80,000 \$1,380 ,	000 Funding I	hy Sharros	\$1,380,000					\$1,380,000
Construction Eng	ineering:		Fullding	by Share.	φ1,360,000					\$1,560,000
Contingencies:										
Indirects:										
Bond Financing:			ļ							

MPOID/CSJ: 16088/0912-00-500

Total Project Cost: OLD VERSION \$1,380,000

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-500	VA	С	NONE	H-GAC REV DATE: 07/2018	\$1,380,000
STREET:	HOUSTON-GA	LVESTON TMA				MPO PROJECT ID:	16088
LIMITS FROM:	VA					FUNDING CATEGORY:	5
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:	TRAVEL DEMA	ND MANAGEMENT,	MARKETING,	OUTREACH AN	ND PUBLIC EDUCATION	NOx (KG/DAY): 29.51	VOC (KG/DAY): 44.168
REMARKS:				Ī	Project History:		
	et Cost Inform	ation: Cost of				Funding by Cotogom/Sharo	

Total Project Cost I	Total Project Cost Information: Cost of			Authorized Funding by Category/Share:					
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	Funding By Category
Right Of Way:		Phases:	5-CMAO:	\$1,380,000					\$1,380,000
Construction:	\$1,380,000	\$1,380,000							1 / 2 2 2 4 2 2 2
Construction Engineering:			Funding by Share:	\$1,380,000					\$1,380,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$1,380,000								

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2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSJ: 16320/1002-01-006

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	BRAZORIA	1002-01-006	FM 517	С	ALVIN	TXDOT HOUSTON DISTRICT REV DATE:		\$14,500,000
STREET:	FM 517					MPO PROJECT ID:	16320	
LIMITS FROM:	GALVESTON C/L					FUNDING CATEGORY:	2	
LIMITS TO:	SH 35					MTP REFERENCE:		
TIP DESCRIPTION:	WIDEN FROM 2 TO	d 4 lanes with	CURB AND G	UTTER				
REMARKS:					Project History:	TXDOT'S request to demonstrate 2021 STIP	fiscal constraint.**	*Amendment
						#OCT-2017 - 10/27/17 - Add Develop Autho	ority project to the	e RTP.
•	Total Project Cost Information: Cost of			Author	ized Funding by Category/Share:	Local	Funding	

Preliminary Engineering:	\$710,500	Approved	1				-	Local	Funding
Right Of Way:	· · · ·	Phases:		Federal	State	Regional	Local	Contribution	By Category
o ,	\$14,500,000	\$14,500,000	2-METRO-TMA:	\$11,600,000	\$2,900,000				\$14,500,000
Construction:	\$1 4 ,500,000		Freedland by Channel	¢11.00.000	¢2,000,000				¢14500.000
Construction Engineering:	\$725,000		Funding by Share:	\$11,600,000	\$2,900,000				\$14,500,000
Contingencies:	\$1,450,000								
Indirects:	\$736,600								
Bond Financing:									
Total Project Cost:	\$18,122,100								

OLD VERSION

MPOID/CSJ: 16320/1002-01-006

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	BRAZORIA	1002-01-006	FM 517	С	ALVIN	TXDOT HOUSTON DISTRICT REV DATE:	\$14,500,000
STREET:	FM 517					MPO PROJECT ID: 1632	20
LIMITS FROM:	GALVESTON C/	L				FUNDING CATEGORY:	
LIMITS TO:	SH 35					MTP REFERENCE:	
TIP DESCRIPTION:	TREATMENTS IN		T RAISED MED		ll access manag RN lanes, 14 foot		
REMARKS:				, I	Project History	··	

Cost of **Total Project Cost Information:** Authorized Funding by Category/Share: Funding Local Approved Preliminary Engineering: \$710,500 Federal State Regional Local Contribution By Category Phases: Right Of Way: ----2-METRO-TMA: \$11,600,000 \$2,900,000 \$14,500,000 \$14,500,000 \$14,500,000 Construction: \$14,500,000 Funding by Share: \$11,600,000 \$2,900,000 -----------Construction Engineering: \$725,000 \$1,450,000 Contingencies: Indirects: \$736,600 ---Bond Financing: Total Project Cost: \$18,122,100

FY 2025

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSJ: 17125/0912-00-550

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-550	VA	С	NONE	H-GAC REV DATE:	\$1,380,000
STREET:	HOUSTON-GA	LVESTON TMA				MPO PROJECT ID:	17125
LIMITS FROM:	VA					FUNDING CATEGORY	5
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:	TRAVEL DEMA	ND MANAGEMENT,	MARKETING,	OUTREACH AN	ND PUBLIC EDUCATIC	N NOx (KG/DAY): 58.79	VOC (KG/DAY): 12.15
REMARKS:					Project History:	Amendment #MAR-2021-03/26/2021 Prog match,***Amendment #OCT-2018A - 10/2	
						request. *** Amendment #MAR-2018A - 3	/23/18 - Delay to FY2020. *** Amendment

request. * Amendment #MAR-2018A - 3/23/18 - Delay to FY2020. #SEP-2017A - 9/22/17 - Delay to FY2019.

Total Project Cost Information:		Cost of	Authorized Funding by Category/Share:						Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	5-CMAO:	\$1,380,000					\$1,380,000
Construction:	\$1,380,000	\$1,380,000	5 61 // Q.	\$1,500,000					\$1,500,000
Construction Engineering:			Funding by Share:	\$1,380,000					\$1,380,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$1,380,000								

OLD VERSION

MPOID/CSJ: 17125/0912-00-550

COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
MULTIPLE	0912-00-550	VA	С	NONE	H-GAC REV DATE: 07/2018	\$1,380,000
HOUSTON-GA	LVESTON TMA				MPO PROJECT ID:	17125
VA					FUNDING CATEGORY:	5
VA					MTP REFERENCE:	
TRAVEL DEMAN	ND MANAGEMENT,	MARKETING, (OUTREACH AN	ND PUBLIC EDUCATION	NOx (KG/DAY): 58.79	VOC (KG/DAY): 12.15
			Ī	Project History:		
	HOUSTON-GA VA VA	MULTIPLE 0912-00-550 HOUSTON-GALVESTON TMA VA VA	MULTIPLE 0912-00-550 VA HOUSTON-GALVESTON TMA VA VA	MULTIPLE 0912-00-550 VA C HOUSTON-GALVESTON TMA VA VA	MULTIPLE 0912-00-550 VA C NONE HOUSTON-GALVESTON TMA VA VA TRAVEL DEMAND MANAGEMENT, MARKETING, OUTREACH AND PUBLIC EDUCATION	MULTIPLE 0912-00-550 VA C NONE H-GAC HOUSTON-GALVESTON TMA MPO PROJECT ID: VA FUNDING CATEGORY: VA MTP REFERENCE: TRAVEL DEMAND MANAGEMENT, MARKETING, OUTREACH AND PUBLIC EDUCATION NOx (KG/DAY): 58.79

Cost of **Total Project Cost Information:** Authorized Funding by Category/Share: Local Funding Approved Preliminary Engineering: ---Federal State Regional Local Contribution By Category Right Of Way: Phases: ---5-CMAQ: \$1,380,000 \$1,380,000 \$1,380,000 \$1,380,000 Construction: Funding by Share: \$1,380,000 \$1,380,000 ---------------Construction Engineering: ----Contingencies: ---Indirects: --------Bond Financing: \$1,380,000 Total Project Cost:

FY 2024

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSJ: 17135/0912-00-563

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	Р	ROJECT SPONS	SOR		YOE COST
HOUSTON	MULTIPLE	0912-00-563	VA	С	NONE	М	ETRO REV DATE:			\$1,250,000
STREET:	HOUSTON-GA	LVESTON TMA					MPO PROJE	ECT ID:	17135	
LIMITS FROM:	VA						FUNDING	CATEGORY:	5	
LIMITS TO:	VA						MTP REFER	ENCE:		
TIP DESCRIPTION:	REGIONAL VAN	NPOOL PROGRAM:	CMAQ FY 2019				NOx (KG/E	DAY): 16.5	VOC (KG/DA	Y): 3.41
REMARKS:					Project Histo	ry: Match. ^{***} A Metro and	mendment #APR-: delay from FY 201	2019 - 4/05/19 - 9 to FY 2020 at	250,000 TDCs in live Change sponsor from the sponsors' reques Air Quality Program	m H-GAC to t. *** Amendment
Total Proje	ct Cost Informa	tion: Cost of	F		Aut		ding by Catego			
Preliminary Engin	eering:	Approve			Federal	State	Regional	Local	Local Contribution	Funding By Category
Right Of Way:		Phases	5-CMAQ:		\$1,250,000					\$1,250,000
Construction:		50,000 \$1,250,0 0	Funding by S	hare:	\$1,250,000					\$1,250,000
Construction Eng	ineering:		i unung by 5	nai c.	ψ1,250,000					¥1,250,000
Contingencies:										
Indirects:										
Bond Financing:										
Bond Financing.										

OLD VERSION

MPOID/CSJ: 17135/0912-00-563

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-563	VA	С	NONE	METRO REV DATE:	\$1,250,000
STREET:	HOUSTON-GA	LVESTON TMA				MPO PROJECT ID:	17135
LIMITS FROM:	VA					FUNDING CATEGORY:	5
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:	REGIONAL VA	NPOOL PROGRAM: (CMAQ FY 2019			NOx (KG/DAY): 16.5	VOC (KG/DAY): 3.41
REMARKS:				Ī	Project History	:	
				ļ			

Total Project Cost I	nformation:	Cost of	 ¦	Au	thorized Fund	ling by Catego	ory/Share:	Local	Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	5-CMAO:	\$1,250,000					\$1,250,000
Construction:	\$1,250,000	\$1,250,000							
Construction Engineering:			Funding by Share:	\$1,250,000					\$1,250,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$1,250,000								

FY 2021

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSI: 17138/0912-00-566

	COUNTY	CSJ	HWY	PHASE	CITY	PR	OJECT SPONS	OR		YOE COST
HOUSTON	MULTIPLE	0912-00-566	VA	С	NONE	H-C	GAC			\$2,500,000
							REV DATE:		. = . = .	
STREET:	HOUSTON-GA	LVESTON TMA							17138	
LIMITS FROM:	VA						FUNDING C		5	
LIMITS TO:	VA						MTP REFERE			
TP DESCRIPTION:	TRAVEL DEMAN	ND MANAGEMENT, RI	desharing pla	TFORM A	ND OUTREACH		NOx (KG/D/	AY): 106.51	VOC (KG/DA	AY): 22
REMARKS:					Project History:	***Amendmo FHWA 2019 Programmed	ent #DEC-2018A - -2022 STIP Except	I2/21/18 - Cla ion Comment. TIP. *** Amen	n 500,000 TDCs in li nrify project descripti *** Amendment #1 dment #22 - 12/16/1	on to satisfy - 5/25/18 - 6 - Program FYs
Total Proje	ct Cost Informa	tion: Cost of			Author		ing by Categoi			
Preliminary Engine		Approved			Federal	State	0, 0		Local	Funding
Right Of Way:	0	Phases:	5-CMAO:		\$2,500.000	state	Regional	Local	Contribution	By Category \$2,500,00
Construction:	\$2,5	00,000 \$2,500,000								
Construction Engi	neering:		Funding by S	nare:	\$2,500,000					\$2,500,000
Contingencies:										
ndirects:										
Bond Financing:										
ond mancing.										
	ost: \$2,50	00,000								
Total Project C		00,000								
Total Project C	ON)0,000)912-00-566								FY 202
Fotal Project C DLD VERSI MPOID/C	ON	-	HWY	PHASE	CITY	PR	OJECT SPONS	DR		FY 202 YOE COST
Total Project C DLD VERSI MPOID/C DISTRICT	on SJ: 17138/(912-00-566	HWY VA	PHASE C	CITY NONE		I-GAC			YOE COST
Total Project C DLD VERSI MPOID/C DISTRICT HOUSTON	ON SJ: 17138/(COUNTY MULTIPLE	0912-00-566 Csj 0912-00-566		-			I-GAC REV DATE:	07/2018	17130	YOE COST
Total Project C DLD VERSI MPOID/C DISTRICT HOUSTON TREET:	ON SJ: 17138/(COUNTY MULTIPLE HOUSTON-GAI	0912-00-566 Csj 0912-00-566		-			I-GAC REV DATE: MPO PROJEC	07/2018 CT ID:	17138	
iotal Project C DLD VERSI MPOID/C DISTRICT HOUSTON TREET: IMITS FROM:	ON SJ: 17138/(COUNTY MULTIPLE HOUSTON-GAN VA	0912-00-566 Csj 0912-00-566		-			I-GAC REV DATE: MPO PROJEC FUNDING C	07/2018 CT ID: ATEGORY:	17138 5	YOE COST
interface in the second	ON SJ: 17138/(COUNTY MULTIPLE HOUSTON-GAN VA VA	0912-00-566 CSJ 0912-00-566 LVESTON TMA	VA	С	NONE		I-GAC REV DATE: MPO PROJEC FUNDING C MTP REFERE	07/2018 CT ID: ATEGORY: NCE:	5	YOE COST \$2,500,000
Total Project C	ON SJ: 17138/(COUNTY MULTIPLE HOUSTON-GAN VA VA	0912-00-566 Csj 0912-00-566	VA	С	NONE		I-GAC REV DATE: MPO PROJEC FUNDING C	07/2018 CT ID: ATEGORY: NCE:		YOE COST \$2,500,000

Project History:

Total Project Cost I	nformation:	Cost of		Au	thorized Fund	ling by Catego	ry/Share:	Local	Funding
Preliminary Engineering: Right Of Way:		Approved Phases:	5-CMAO:	Federal \$2,500,000	State	Regional	Local	Contribution	By Category \$2,500,000
Construction:	\$2,500,000	\$2,500,000	5 61 // (Q.	\$2,500,000					\$2,500,000
Construction Engineering:			Funding by Share:	\$2,500,000					\$2,500,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$2,500,000								

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSJ: 17141/0912-00-568

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	Р	ROJECT SPONS	OR		YOE COST
HOUSTON	MULTIPLE	0912-00-568	VA	С	NONE	М	ETRO REV DATE:			\$1,250,000
STREET:	HOUSTON-GA	LVESTON TMA					MPO PROJE	CT ID:	17141	
LIMITS FROM:	VA						FUNDING	CATEGORY:	5	
LIMITS TO:	VA						MTP REFER	ENCE:		
TIP DESCRIPTION:	REGIONAL VAN	NPOOL: CMAQ FY 2	2020				NOx (KG/E	DAY): 16.5	VOC (KG/DA	Y): 3.41
REMARKS:					Project Histo	***Amendi	ment #SEP-2019A -	9/27/19 - Chan	000 TDCs in lieu of ge sponsor from H-C 19 and 2020 Air Qua	GAC to Metro. ***
Total Proje	ct Cost Informa	ation: Cost o	f		Aut	•	ding by Catego	ory/Share:	Local	Funding
Preliminary Engin	eering:	Approve			Federal	State	Regional	Local	Contribution	By Category
Right Of Way:	¢ID	Phases 50,000 \$1,250,0	5-CMAQ:		\$1,250,000					\$1,250,000
Construction: Construction Eng			Funding by S	Share:	\$1,250,000					\$1,250,000
	ineering.									
Contingencies:										
Indirects:										
Bond Financing: Total Project C	Cost: \$1,25	50,000								

OLD VERSION

MPOID/CSJ: 17141/0912-00-568

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-568	VA	С	NONE	METRO REV DATE:	\$1,250,000
STREET:	HOUSTON-GA	LVESTON TMA				MPO PROJECT ID:	17141
LIMITS FROM:	VA					FUNDING CATEGORY:	5
LIMITS TO:	VA					MTP REFERENCE:	
TIP DESCRIPTION:	REGIONAL VA	NPOOL: CMAQ FY 20	020	_		NOx (KG/DAY): 16.5	VOC (KG/DAY): 3.41
REMARKS:					Project History	:	

Total Project Cost I	nformation:	Cost of		Au	thorized Fund	ling by Catego	ory/Share:	Local	Funding
Preliminary Engineering: Right Of Way:		Approved Phases:	5-CMAO:	Federal \$1,250,000	State	Regional	Local	Contribution	By Category \$1,250,000
Construction:	\$1,250,000	\$1,250,000	3-CH/Q.	ψ1,250,000					ψ1,230,000
Construction Engineering:			Funding by Share:	\$1,250,000					\$1,250,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$1,250,000								

PHASE: C=CONSTRUCTION, E = ENGINEERING, R = ROW, T = TRANSFER

FY 2021

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSJ: 18355/NA **FY 2023** DISTRICT COUNTY CSJ HWY PHASE CITY PROJECT SPONSOR YOE COST HOUSTON VA т HOUSTON HARRIS METRO \$2,400,000 REV DATE: STREET: METRO SERVICE AREA MPO PROJECT ID: 18355 LIMITS FROM: FUNDING CATEGORY: VA 5 MTP REFERENCE: LIMITS TO: VA TIP METRO STAR VANPOOL PROGRAM: CMAQ FY 2023 DESCRIPTION: REMARKS: Project History: Amendment #2021-03/26/2021 Program 480,000 TDCs in lieu of local match. Cost of **Total Project Cost Information:** Authorized Funding by Category/Share: Local Funding Approved Preliminary Engineering: ---Federal State Regional Local Contribution By Category Right Of Way: Phases: ----5-CMAQ: \$2,400,000 \$2,400,000 \$2,400,000 \$2,400,000 Construction: \$2,400,000 \$2,400,000 Funding by Share: -------------

Construction Engineering:
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Contingencies:
--

Indirects:
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Bond Financing:
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Total Project Cost:
\$2,400,000

MPOID/CSJ: 18355/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	HARRIS		VA	Т	HOUSTON	METRO REV DATE:		\$2,400,000
STREET:	METRO SERVICE	AREA				MPO PROJECT ID:	18355	
LIMITS FROM:	VA					FUNDING CATEGORY:	5	
LIMITS TO:	VA					MTP REFERENCE:		
TIP DESCRIPTION:	METRO STAR VAI	NPOOL (CMAQ)	: FY 2023					
REMARKS:					Project History:			
Total Proje	ct Cost Informati	ion: Cost	of		Authori	zed Funding by Category/Share:	Local	Funding

Total Project Cost I	nformation:	Cost of		Au	thorized Fund	ding by Catego	ry/Share:	Local	Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	5-CMAO:	\$2.400.000					\$2,400,000
Construction:	\$2,400,000	\$2,400,000							
Construction Engineering:			Funding by Share:	\$2,400,000					\$2,400,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$2,400,000								

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/C	SJ: 18356/NA									FY 2024
DISTRICT	COUNTY	CSJ	HWY P	PHASE	CITY	Р	ROJECT SPONS	SOR		YOE COST
HOUSTON	HARRIS		VA	Т	HOUSTON	М	ETRO REV DATE:			\$2,400,000
STREET:	METRO SERVICE AREA						MPO PROJI	ECT ID:	18356	
LIMITS FROM:	VA						FUNDING	CATEGORY:	5	
LIMITS TO:	VA						MTP REFER	ENCE:		
TIP DESCRIPTION:	METRO STAR VANPOO	l program: (CMAQ FY 2024							
REMARKS:					Project Histo	ory: Amend	ment #2021-03/26	/2021 <mark>Program</mark>	480,000 TDCs in lieu	of local match.
•	ct Cost Information:	Cost of			Aut	horized Fund	ling by Catego	ory/Share:	Local	Funding
Preliminary Engine	eering:	Approved Phases:			Federal	State	Regional	Local	Contribution	By Category
Right Of Way:	 ¢2 400 000		5-CMAQ:		\$2,400,000					\$2,400,000
Construction:	\$2,400,000	\$2,400,000	Funding by Sh	2 10	\$2,400,000					\$2,400,000
Construction Eng	ineering:		Funding by Sn	are.	φ2, 1 00,000					\$2, 1 00,000
Contingencies:										
Indirects:										

Total Project Cost: OLD VERSION

Bond Financing:

MPOID/CSJ: 18356/NA

---\$2,400,000

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	HARRIS		VA	Т	HOUSTON	METRO REV DATE:		\$2,400,000
STREET:	METRO SERVICE	AREA				MPO PROJECT ID:	18356	
LIMITS FROM:	VA					FUNDING CATEGORY:	5	
LIMITS TO:	VA					MTP REFERENCE:		
TIP DESCRIPTION:	METRO STAR VA	NPOOL (CMAQ)	: FY 2024					
REMARKS:					Project History:			

Total Project Cost I	nformation:	Cost of	1	Au	thorized Fund	ling by Catego	ry/Share:	Local	Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	5-CMAO:	\$2,400,000					\$2,400,000
Construction:	\$2,400,000	\$2,400,000	5 01 // Q.	42,100,000					φ2, 100,000
Construction Engineering:			Funding by Share:	\$2,400,000					\$2,400,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$2,400,000								

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSJ: 18361/0912-00-645

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR	YOE COST
HOUSTON	MULTIPLE	0912-00-645	VA	Т	NONE	METRO REV DATE:	\$1,250,000
STREET:	HOUSTON-GA	LVESTON TMA				MPO PROJECT ID:	18361
LIMITS FROM:	VA					FUNDING CATEGORY:	5
IMITS TO:	VA					MTP REFERENCE:	
tip description:	REGIONAL VAI	NPOOL PROGRAM: (CMAQ FY 2021				
REMARKS:				Ī	Project History:	Amendment #2021-03/26/2021 Program 2	250,000 TDCs in lieu of local match.

Total Project Cost I	Total Project Cost Information: Cost			Au	thorized Fund	ling by Catego	ory/Share:	Local	Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	5-CMAO:	\$1,250,000					\$1,250,000
Construction:	\$1,250,000	\$1,250,000							
Construction Engineering:			Funding by Share:	\$1,250,000					\$1,250,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$1,250,000								

OLD VERSION

MPOID/CSJ: 18361/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	MULTIPLE		VA	т	NONE	METRO REV DATE:		\$1,250,000
STREET:	HOUSTON-GAL	ESTON TMA				MPO PROJECT ID:	18361	
LIMITS FROM:	VA					FUNDING CATEGORY:	5	
LIMITS TO:	VA					MTP REFERENCE:		
tip description:	REGIONAL VANF	POOL PROGRAM	: CMAQ FY 2021					
REMARKS:					Project History:			

Total Project Cost I	nformation:	Cost of		Au	thorized Fund	ry/Share:	Local	Funding	
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	5-CMAO:	\$1.250.000					\$1,250,000
Construction:	\$1,250,000	\$1,250,000							
Construction Engineering:			Funding by Share:	\$1,250,000					\$1,250,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$1,250,000								

FY 2021

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/C	CSJ: 18362/NA									FY 2022
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PR	OJECT SPONS	OR		YOE COST
HOUSTON	MULTIPLE		VA	Т	NONE	ME	TRO REV DATE:			\$1,250,000
STREET:	HOUSTON-GALVESTO	N TMA					MPO PROJE	CT ID:	18362	
LIMITS FROM:	VA						FUNDING (CATEGORY:	5	
LIMITS TO:	VA						MTP REFERE	ENCE:		
TIP DESCRIPTION:	REGIONAL VANPOOL	PROGRAM: CM	IAQ FY 2022							
REMARKS:					Project History	: Amendm	ient #2021-03/26/	2021 <mark>Program 2</mark>	50,000 TDCs in lieu	u of local match.
•	ect Cost Information:	Cost of			Autho	orized Fundi	ng by Catego	ry/Share:	Local	Funding
Preliminary Engin Right Of Way:	eering:	Approved Phases:			Federal	State	Regional	Local	Contribution	By Category
Construction:	\$1,250,000	\$1,250,000	5-CMAQ:		\$1,250,000					\$1,250,000
Construction Eng	gineering:		Funding by	Share:	\$1,250,000					\$1,250,000
Contingencies:										
Indirects:										
Bond Financing:										
Total Project C	Cost: \$1,250,000									
	ION									
MPOID/C	CSJ: 18362/NA									FY 2022
DISTRICT	COUNTY	CSI	HWY	PHASE	CITY	PR	OIECT SPONS	OR		YOF COST

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	P	ROJECT SPONS	OR		YOE COST
HOUSTON	MULTIPLE		VA	Т	NONE		METRO REV DATE:			\$1,250,000
STREET:	HOUSTON-GALVE	ston tma					MPO PROJE	CT ID:	18362	
LIMITS FROM:	VA						FUNDING (CATEGORY:	5	
LIMITS TO:	VA						MTP REFERE	ENCE:		
TIP DESCRIPTION:	REGIONAL VANPC	OOL PROGRAM: CM	1AQ FY 2022							
REMARKS:					Project Histo	ory:				
•	ct Cost Informatio			·	Au	thorized Fund	ling by Catego	ry/Share:	Local	Funding
Preliminary Engine Right Of Way:	eering:	Approved Phases:			Federal	State	Regional	Local	Contribution	By Category
Construction:	\$1,250,0		5-CMAQ:		\$1,250,000					\$1,250,000
Construction Eng			Funding by	Share:	\$1,250,000					\$1,250,000
Contingencies:										
Indirects:			Î							
Bond Financing:										
Total Project C	l,250,0	000								

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

	SJ: 18363/NA									FY 202
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	Р	ROJECT SPONS	OR		YOE COST
HOUSTON	MULTIPLE		VA	т	NONE	М	ETRO REV DATE:			\$1,250,000
STREET:	HOUSTON-GALVES	TON TMA					MPO PROJE	ECT ID:	18363	
LIMITS FROM:	VA						FUNDING	CATEGORY:	5	
LIMITS TO:	VA						MTP REFER	ENCE:		
TIP DESCRIPTION:	REGIONAL VANPO	ol program: (CMAQ FY 2023							
DESCRIPTION:										
REMARKS:				Ī	Project Histo	ory: Amend	ment #2021-03/26	/2021 <mark>Program</mark> 2	250,000 TDCs in lieu	of local match.
REMARKS:	ct Cost Informatio		.]		•		ment #2021-03/26 			
REMARKS: Total Proje Preliminary Engin	eering:	Approve	a		•				250,000 TDCs in lieu Local Contribution	of local match. Funding By Category
REMARKS: Total Proje Preliminary Engin Right Of Way:	eering:	Approve	5-CMAQ:		Aut	thorized Fund	ling by Catego	ory/Share:	Local	Funding
REMARKS: Total Proje Preliminary Engin Right Of Way: Construction:	eering: \$1,250,0	Approved Phases: 00 \$1,250,00	5-CMAQ:	ihare:	Au t Federal	thorized Fund	ling by Catego Regional	ory/Share: Local	Local Contribution	Funding By Category
REMARKS: Total Proje Preliminary Engin Right Of Way: Construction: Construction Eng	eering: \$1,250,0 ;ineering:	Approve Phases: \$1,250,00	5-CMAQ:	ihare:	Aut Federal \$1,250,000	thorized Fund	ling by Catego Regional 	ory/Share: Local	Local Contribution 	Funding By Category \$1,250,000
REMARKS: Total Proje Preliminary Engin Right Of Way: Construction: Construction Eng Contingencies:	eering: \$1,250,0 ineering:	Approve Phases: 00 \$1,250,00	5-CMAQ:	ihare:	Aut Federal \$1,250,000	thorized Fund	ling by Catego Regional 	ory/Share: Local	Local Contribution 	Funding By Category \$1,250,000
REMARKS: Total Proje Preliminary Engin Right Of Way: Construction: Construction Eng	eering: \$1,250,0 ineering:	Approve Phases: \$1,250,00	5-CMAQ:	ihare:	Aut Federal \$1,250,000	thorized Fund	ling by Catego Regional 	ory/Share: Local	Local Contribution 	Funding By Category \$1,250,000

OLD VERSION

MPOID/CSJ: 18363/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	MULTIPLE		VA	Т	NONE	METRO REV DATE:		\$1,250,000
STREET:	HOUSTON-GALV	ESTON TMA				MPO PROJECT ID:	18363	
LIMITS FROM:	VA					FUNDING CATEGORY:	5	
LIMITS TO:	VA					MTP REFERENCE:		
tip Description:	REGIONAL VANP	OOL PROGRAM	: CMAQ FY 2023	8 & 2024				
REMARKS:					Project History:			
Total Proje	ct Cost Informat	ion: Cost o	of		Author	ized Funding by Category/Share:	Local	

Total Project Cost I	mormation.	Cost of		Au	ulorized Fullo	ing by Catego	ry/Share.	Local	Funding
Preliminary Engineering:		Approved		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:		Phases:	5-CMAO:	\$1.250.000					\$1,250,000
Construction:	\$1,250,000	\$1,250,000	3-CHAQ.	\$1,250,000					\$1,230,000
Construction Engineering:			Funding by Share:	\$1,250,000					\$1,250,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$1,250,000								

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/C	CSJ: 18364/NA	4								FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PI	ROJECT SPONS	SOR		YOE COST
HOUSTON	MULTIPLE		VA	Т	NONE	ME	ETRO REV DATE:			\$1,250,000
STREET:	HOUSTON-GALVE	STON TMA					MPO PRO		18364	
LIMITS FROM:	VA						FUNDING	CATEGORY:	5	
LIMITS TO:	VA						MTP REFER	ENCE:		
TIP DESCRIPTION:	REGIONAL VANPO	ool Program:	CMAQ FY 2024	1						
REMARKS:					Project Histo	ory: Amendr	ment #2021-03/26	/2021 <mark>Program 2</mark>	50,000 TDCs in lieu	ı of local match.
Total Proje	ect Cost Informatio		i		Au	thorized Fund	ling by Catego	ory/Share:	Local	Funding
Preliminary Engin	neering:	Approve	1		Federal	State	Regional	Local	Contribution	By Category
Right Of Way:	\$1,250,0	Phases: 000 \$1,250,00	5-CMA	Q:	\$1,250,000					\$1,250,000
Construction:				by Share:	\$1,250,000					\$1,250,000
Construction Eng	gineering:									
Contingencies: Indirects:										
Bond Financing:										
Total Project C	Cost: \$1,250,0	000								
MPOID/C	CSJ: 18364/NA	A								FY 2024
DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PI	ROJECT SPONS	SOR		YOE COST
HOUSTON	MULTIPLE		VA	Т	NONE		METRO REV DATE			\$1,250,000

Preliminary Engine	ering:	Approved		Federal	State	Regional	Local	Local Contribution	Funding By Category
Total Projec	t Cost Information:	Cost of		Au	thorized Fun	ding by Catego	ory/Share:		F
REMARKS:				Project Hist	ory:				
TIP DESCRIPTION:	REGIONAL VANPOOL F	ROGRAM: CMAÇ	FY 2024						
LIMITS TO:	VA					MTP REFER	ENCE:		
LIMITS FROM:	VA					FUNDING (CATEGORY:	5	
STREET:	HOUSTON-GALVESTON	N TMA				REV DATE: MPO PROJE	CT ID:	18364	

Preliminary Engineering:		Approved	1					LOCAI	Funding
Right Of Way:		Phases:		Federal	State	Regional	Local	Contribution	By Category
o ,			5-CMAQ:	\$1,250,000					\$1,250,000
Construction:	\$1,250,000	\$1,250,000							
Construction Engineering:			Funding by Share:	\$1,250,000					\$1,250,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$1,250,000								

2021-2024 TRANSPORTATION IMPROVEMENT PROGRAM 2045 REGIONAL TRANSPORTATION PLAN

March 2021 TPC AMENDMENTS

PROPOSED VERSION

MPOID/CSI: 18365/5000-00-918

MPOID/C	SJ: 18365/ <mark>5</mark>	5000-00-918								FY 202
DISTRICT	COUNTY	CSJ	HWY PH	ASE	CITY		PROJECT SPONSOR			YOE COST
HOUSTON	MULTIPLE	<mark>5000-00-918</mark>	VA	т	NONE		METRO REV DATE:			\$3,750,000
STREET:	HOUSTON-GA	LVESTON TMA					MPO PROJECT I	D:	18365	
LIMITS FROM:	VA						FUNDING CATI	GORY:	7	
LIMITS TO:	VA						MTP REFERENC	E:		
TIP DESCRIPTION:	REGIONAL VAN	NPOOL: STBG FY 202	I							
REMARKS:				P	roject Histo	ry: 50	mendment #2021-03/26/202 000-00-918) project removed emonstrate 2021 STIP fiscal c	from 2021		
Total Project Cost Information: Cost of					Aut	horized l	Funding by Category/S	Share:	Local	Funding
Preliminary Engin Right Of Way:	-	Approved	7-STBG:	\$	Federal 3,750,000	State -	Regional	Local 	Contribution	By Category \$3,750,000
Construction: Construction Eng		50,000 \$3,750,00	Funding by Shar	e: \$	3,750,000	-				\$3,750,000

Indirects: --------Bond Financing: Total Project Cost: \$3,750,000

OLD VERSION

Contingencies:

MPOID/CSJ: 18365/NA

DISTRICT	COUNTY	CSJ	HWY	PHASE	CITY	PROJECT SPONSOR		YOE COST
HOUSTON	MULTIPLE		VA	Т	NONE	METRO REV DATE:		\$3,750,000
STREET:	HOUSTON-GALV	ESTON TMA				MPO PROJECT ID:	18365	
LIMITS FROM:	VA					FUNDING CATEGORY:	7	
LIMITS TO:	VA					MTP REFERENCE:		
TIP DESCRIPTION:	REGIONAL VANF	POOL: STBG FY 2021						
REMARKS:					Project History	:		

Total Project Cost Information:		Cost of	 ¦	Au	Local	Funding			
Preliminary Engineering:		Approved		Federal \$3,750,000	State	Regional	Local	Contribution	By Category \$3,750,000
Right Of Way:		Phases:	7-STBG:						
Construction:	\$3,750,000	\$3,750,000		•••••••					••••••••
Construction Engineering:			Funding by Share:	\$3,750,000					\$3,750,000
Contingencies:									
Indirects:									
Bond Financing:									
Total Project Cost:	\$3,750,000								