



U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL TRANSIT ADMINISTRATION FEDERAL HIGHWAY ADMINISTRATION
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FORT WORTH, TEXAS 76102-9003 AUSTIN, TEXAS 78701

May 4, 2023

In Reply Refer to:
HPP-TX

Federal Approval of the February 2023
Revisions to the FY 2023-2026 Statewide
Transportation Improvement Program (STIP)

Marc Williams, Executive Director
Texas Department of Transportation
125 E. 11th Street
Austin, Texas 78701

Attention: Humberto Gonzalez Jr.

Dear Mr. Gonzalez:

We have reviewed the February 2023 revisions to the FY 2023-2026 STIP, transmitted on April 26, 2023, with TxDOT's April 18th approval letter. Based upon our review, the 2023 February revisions to the FY 2023-2026 STIP are hereby approved subject to the enclosed comments. Please note STIP approval of projects that are not federally funded is not intended to provide federal endorsement or action.

Additionally, in accordance with our October 21, 2015 letter, TxDOT has been utilizing estimated Develop Authority (DA) to demonstrate the availability of sufficient project funding for National Environmental Policy Act (NEPA) clearance actions for projects in rural portions of the State not consistent with the fiscally constrained STIP. This demonstration of funding availability has been provided to FHWA and FTA. NEPA clearance actions for projects utilizing DA should not be completed unless the project is consistent with a fiscally constrained MPO MTP and TIP.

Should you have any questions or concerns, please contact either Ms. Genevieve Bales of the FHWA Texas Division at (512) 536-5940 or Ms. Lynn Hayes of the FTA Region VI office at (817) 978-0565 for additional information.

Sincerely yours,

David E. Bartels

David Bartels, Director
Planning and Program Development
Federal Transit Administration
Region VI

Michael T. Leary

Michael T. Leary, Director
Planning and Program Development
Federal Highway Administration
Texas Division

Enclosure

cc:

Humberto Gonzalez, Jr., P.E., M.B.A., Transportation Planning and Programming Division,
Director, TxDOT

Casey Wells, Transportation Planning and Programming Division, Systems Planning Section
Director, TxDOT

Lori Morel, Transportation Planning and Programming Division, Program Manager, TxDOT
Lynn Hayes, FTA, Region VI

FHWA: HDA-TX, HAM-TX, HPP-TX

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#	District	MPO	CSJ #	STIP comment
1	Statewide	Develop Authority	Funding Summary	The amount of "Total Statewide Funding ** FY 2023 UTP" (\$8,428,021,147) reflected in the first table in the DA Summary, is inconsistent with the amount of "Total Statewide Target" reflected in the second table in the DA Summary (\$10,532,608,266). Please clarify or revise as appropriate.
2	Statewide	General - MPOs	Performance Measures	MPOs must describe in the TIP how the program of projects contributes to achieving the MPO's performance targets in the MTP, linking investment priorities to those targets. This assessment should be a written narrative included in the documents.
3	Statewide	General - MPOs	Performance Measures	MTP must include a system performance report at the time of adoption. That report must include an evaluation of system performance with respect to the performance targets. These reports must describe the progress of the MPOs in meeting the performance targets in comparison with system performance recorded in previous years.
4	Statewide	STIP Introduction	Performance Measures	Page 10, The discussion on this page concerning Performance Targets does not appear to address Public Transportation Agency Safety Plan (PTASP) performance measures. Please clarify or revise as appropriate.
5	Statewide	STIP Introduction	Appendix A - Page 29-31 of 164	The information provided concerning the PM1 Safety Performance Measures does not reflect the current FY 2023 safety targets. Please revise as appropriate.
6	Statewide	STIP Introduction	Appendix A - Table 1 (page 32 of 164)	The PM2 pavement related performance measures information reflected for Percentage of Pavements of the Non-Interstate NHS in Good Condition and Percentage of Pavements of the Non-Interstate NHS in Poor Condition does not appear consistent with information provided by TxDOT to FHWA in January 2023 (current performance). Please clarify or revise as appropriate.
7	Statewide	STIP Introduction	Appendix A - Table 1 (page 32 of 164)	The PM2 bridges related performance measures information reflected for Percentage of NHS Bridges Classified as in Poor Condition does not appear consistent with information provided by TxDOT to FHWA in January 2023 (current performance). Please clarify or revise as appropriate.
8	Statewide	STIP Introduction	Appendix A - Table 1 (page 33 of 164)	The PM3 freight reliability related performance measure information for Truck Travel Time Reliability (TTTR) Index does not appear consistent with the information provided by TxDOT to FHWA in January 2023 (2022 Target). Please clarify or revise as appropriate.

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9	Statewide	STIP Introduction	Appendix A - Table 1 (page 33 of 164)	The PM3 congestion related performance measure information for annual hours of peak hour excessive delay per capita (PHED) for the Conroe/Woodlands, San Antonio and El Paso areas does not appear consistent with the information provided by TxDOT to FHWA in January 2023 (current performance). Please clarify or revise as appropriate.
10	Statewide	STIP Introduction	Appendix A - Table 1 (page 34 of 164)	The PM3 congestion related performance measure information for percent of non-single occupancy vehicle travel (Non-SOV) for the Houston, Conroe/Woodlands and El Paso areas does not appear consistent with the information provided by TxDOT to FHWA in January 2023 (current performance). Please clarify or revise as appropriate.
11	Statewide	STIP Introduction	Appendix A - Table 1 (page 34 of 164)	The PM3 emissions reduction related performance measure information for NOx, VOC, CO and PM10 for the NCTCOG, HGAC and EPMPO areas does not appear consistent with the information reflected in FHWA's CMAQ Public Access System (current performance). Please clarify or revise as appropriate.
12	Statewide	STIP Introduction	Appendix A - Page 35 of 164	The discussion on this page indicates that targets and actual performance for each non-attainment area MPO is reported in the MPO's transportation conformity determinations. Such information does not appear to be reflected in the MPO's transportation conformity determination. However, for MPOs with an urban area population greater than 1 million (AAMPO, NCTCOG and HGAC), information concerning the MPO's congestion and emission reduction related performance measures is reflected in the MPO's CMAQ Performance Plans. Please clarify or revise as appropriate.
13	Statewide	STIP Introduction	Appendix A - Page 36 of 164	The table on this page reflects 2022 adjusted targets for 2020 but does not reflect the 2020 target or baseline value. Please clarify. Also, the information provided on this page refers to TxDOT's FY 2023 State Management Plan. Are 2023 Transit Asset Management (TAM) targets available? Please clarify.
14	Statewide	STIP Introduction	Appendix A - Page 36 of 164	The discussion on this page does not appear to address PTASP performance measures and targets. It is noted that information on this page refers to TxDOT's FY 2023 State Management Plan that includes a discussion concerning PTASP. Please clarify.
15	Statewide	STIP Introduction	Appendix A - Pages 37-41 of 164	The discussion on these pages provides information concerning the performance of safety related measures. Does the information reflected in this discussion represent the latest available performance? Please clarify.
16	Statewide	STIP Introduction	Appendix A - Page 40 of 164	The discussion on this page does not appear consistent with the information reflected in the graph (rate of serious injuries). Please clarify.

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17	Statewide	STIP Introduction	Appendix A - Page 41 of 164	The information in the second table on this page reflects a 2020 assessment of safety performance targets. Does the information reflected in this table represent the latest available performance? Please clarify.
18	Statewide	STIP Introduction	Appendix A - Pages 42-47 of 164	The discussion on these pages provides information concerning the performance of pavement and bridge condition related measures. Does the information reflected in this discussion represent the latest available performance? Please clarify.
19	Statewide	STIP Introduction	Appendix A - Page 47 of 164	The information in the second table on this page reflects a 2020 assessment of pavement and bridge condition performance targets. Does the information reflected in this table represent the latest available performance? Please clarify.
20	Statewide	STIP Introduction	Appendix A - Pages 48-50 of 164	The discussion on these pages provides information concerning the performance of system reliability related measures. Does the information reflected in this discussion represent the latest available performance? Please clarify.
21	Statewide	STIP Introduction	Appendix A - Page 50 of 164	The information in the second table on this page reflects a 2020 assessment of system reliability performance targets. Does the information reflected in this table represent the latest available performance? Please clarify. Also, the information in this table does not appear to address the Non-Interstate NHS travel time reliability measure. Please clarify.
22	Statewide	STIP Introduction	Appendix A - Page 51 of 164	Information reflected in the third and fourth bullets on this page appears to be the same. Please clarify or revise as appropriate.
23	Statewide	STIP Introduction	Appendix A - Page 52-55 of 164	The discussion on these pages provides information concerning the performance of emissions reduction related measures. Does the information reflected in this discussion represent the latest available performance? Please clarify. Also, recommend that a summary of emissions reductions performance be included in this discussion.
24	Statewide	STIP Introduction	Appendix A - Page 56 of 164	The discussion on this page indicates that targets and actual performance for each non-attainment area MPO is reported in the MPO's transportation conformity determinations. Such information does not appear to be reflected in the MPO's transportation conformity determination. However, for MPOs with an urban area population greater than 1 million (AAMPO, NCTCOG and HGAC), information concerning the MPO's congestion and emission reduction related performance measures is reflected in the MPO's CMAQ Performance Plans. Please clarify or revise as appropriate.
25	Statewide	STIP Introduction	Appendix A - Page 56 of 164	Recommend that a summary of TAM and PTASP performance be included in this discussion.

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26	ABL	Abilene	0033-05-089	Not Approved. Need to demonstrate consistency with MTP.
27	ABL	Abilene	0033-06-121	Not Approved. Need to demonstrate consistency with MTP.
28	ABL	Abilene	3068-01-012	Not approved. Need to clarify total project cost (TPC) for MPO ID S3034-E22-RM including CSJs (3068-01-012 & 3068-01-015). TPC for STIP appears inconsistent with the TPC in MTP.
29	ABL	Abilene	3068-01-015	Not approved. Need to clarify total project cost (TPC) for MPO ID S3034-E22-RM including CSJs (3068-01-012 & 3068-01-015). TPC for STIP appears inconsistent with the TPC in MTP.
30	DAL	NCTCOG	0009-11-259	Not approved. Approval pending additional project description e.g., operational improvements.
31	DAL	NCTCOG	0135-04-038	Approved. TxDOT must ensure appropriate Federal functional classification action for this project (all phases).
32	DAL	NCTCOG	0135-17-002	Approved. TxDOT must ensure appropriate Federal functional classification action for this project (all phases).
33	DAL	NCTCOG	0197-03-078	Approved. TxDOT must ensure appropriate Federal functional classification action for this project (all phases).
34	DAL	NCTCOG	0581-02-077	Not approved. Not approved due to Plan to Program inconsistencies e.g., Phases E, R Year 2024, network year is 2045.
35	DAL	NCTCOG	0918-24-249	Approved. TxDOT must ensure appropriate Federal functional classification action for this project (all phases).
36	DAL	NCTCOG	0918-47-436	Not approved. Not approved due to Plan to Program inconsistencies e.g., NRSA MPO ID 25078 reflects CSJ 0918-47-313.
37	DAL	NCTCOG	1051-03-001	Approved. TxDOT must ensure appropriate Federal functional classification action for this project (all phases).
38	DAL	NCTCOG	1068-04-170	Approved. TxDOT must ensure appropriate Federal functional classification action for this project (all phases).
39	DAL FTW PAR	NCTCOG	General	TIP Transportation Performance Measure Targets (STIP) need to be updated to reflect the most recent RTC February 9, 2023 actions.
40	ELP	EPMPO	0924-06-563	Not Approved. Please clarify the total project cost. The total project cost should not be the same as the current phase of work.

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41	ELP	EPMPO	0924-06-625	Not Approved. Not eligible for Federal Aid. Federal functional classification action not approved.
42	ELP	EPMPO	General	TIP transportation performance measure targets need to be updated. Please see General Comments.
43	ELP	EPMPO	MPO Project ID: A437A	Not Approved. Planning inconsistencies, please verify project limits, and total project costs.
44	ELP	EPMPO	MPO Project ID:M408X	Not Approved. Please clarify funding.
45	FTW	NCTCOG	0014-04-089	Not approved. Not approved due to Plan to Program inconsistencies e.g., analysis years.
46	FTW	NCTCOG	0080-04-094	Not approved. Not approved due to Plan to Program inconsistencies e.g., frontage roads.
47	FTW	NCTCOG	0080-04-094	Not Approved. Not approved due to Plan to Program inconsistency e.g., frontage roads. Also, TxDOT must ensure appropriate Federal functional classification action for this project (all phases).
48	FTW	NCTCOG	0171-05-068	Approved. TxDOT must ensure appropriate Federal functional classification action for this project (all phases).
49	HOU	H-GAC	0110-04-205	Not Approved. Project sponsor reflected in e-STIP is inconsistent with H-GAC's 04/11/2023 2045 RTP project listing. Also, H-GAC's 2045 RTP project listing reflects a 2030 analysis year; however, project scope appears to be exempt from regional emissions analysis (EREA). Approval is withheld pending clarification of project sponsor and transportation conformity status.
50	HOU	H-GAC	0178-02-092	Not Approved. Total Project Cost (TPC) reflected in e-STIP is inconsistent with H-GAC's TIP. Additionally, project description reflected in e-STIP is inconsistent with H-GAC's 04/11/2023 2045 RTP project listing. Approval is withheld pending clarification of TPC and project description. Also, TxDOT must ensure appropriate Federal functional classification action for this project (all phases).
51	HOU	H-GAC	0502-01-217	Not Approved. H-GAC's 04/11/2023 2045 RTP project listing reflects a 2030 transportation conformity analysis year, however project scope appears to be exempt from regional emissions analysis (EREA). Approval is withheld pending clarification of transportation conformity status.

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52	HOU	H-GAC	0543-02-064	Not Approved. Total Project Cost and Authorized Funding by Category/Share information reflected in e-STIP is inconsistent with H-GAC's TIP. Also, project limits appear to overlap project limits noted for MPO ID 16192. Approval is withheld pending clarification of project funding and limits.
53	HOU	H-GAC	0912-37-232	Not Approved. 04/11/2023 2045 RTP project listing reflects a 2030 transportation conformity analysis year, however facility appears to be non-regionally significant. Approval is withheld pending clarification of transportation conformity status.
54	HOU	H-GAC	0912-37-245	Not Approved. H-GAC's 04/11/2023 2045 RTP project listing reflects a 2030 analysis year, however facility appears to be non-regionally significant. Approval is withheld pending clarification of transportation conformity status.
55	HOU	H-GAC	0912-72-597	Approved. TxDOT must ensure appropriate Federal functional classification action for this project (all phases).
56	HOU	H-GAC	1062-02-011	Approved. TxDOT must ensure appropriate Federal functional classification action for this project (all phases).
57	HOU	H-GAC	1258-03-045	Not Approved. Authorized Funding by Category/Share information reflected in e-STIP is inconsistent with H-GAC's TIP. Also, project limits appear to overlap project limits noted for MPO ID 8014. Approval is withheld pending clarification of project funding and limits.
58	HOU	H-GAC	3510-01-001	Not Approved. Authorized Funding by Category/Share information reflected in e-STIP is inconsistent with H-GAC's TIP. Approval is withheld pending clarification of project funding. Also, TxDOT must ensure appropriate Federal functional classification action for this project (all phases).
59	HOU	H-GAC	General	Review of February 2023 STIP revision based upon H-GAC's 04/11/0223 2045 RTP project listing.
60	HOU	H-GAC	H-GAC FY 2023-2026 - Appendix D	Page D-1, the discussion in the Total Project Cost section on this page indicates that the current estimate of total project cost is provided for each project. However, the accompanying project listing does not appear to reflect total project cost. Please clarify.

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61	HOU	H-GAC	H-GAC FY 2023-2026 - Appendix J	Page J-7, Table J-2: Projects reflected as grouped in this table include Regional Freeway Incident Management and Vanpool projects, and a Downtown Livable Communities Initiative project. However, these activities do not appear consistent with the eligible project groupings noted in our February 23, 2021, letter concerning grouped projects. Please clarify or revise as appropriate.
62	HOU	H-GAC	TIP Highway Financial Summary	The TIP Highway Financial Summary reflects programmed amounts greater than authorized amounts for various individual funding categories in FYs 2024, 2025 and 2026. Please clarify.
63	PAR	GCMPO	0047-18-089	Not Approved. Not approved due Program to Program inconsistency e.g., STIP to TIP, as uploaded.
64	PAR	GCMPO	General	TIP Transportation Performance Measure Targets (STIP) need to be updated to reflect the most recent Policy Board September 14, 2022 actions.
65	PAR	NCTCOG	0009-13-168	Not approved. Approval pending clarification of the project description given the project limits.
66	PAR	NCTCOG	0009-13-169	Not approved. Approval pending clarification of the project description given the project limits.
67	PAR	NCTCOG	0009-13-170	Approved. TxDOT must ensure appropriate Federal functional classification action for this project (all phases).
68	PAR	NCTCOG	0135-06-038	Not approved. Not approved due to Plan to Program inconsistencies e.g., project description, frontage roads.
69	SAT	AAMPO	0073-08-183	Not Approved. Not approved due to Plan to Program inconsistency e.g., project description and missing MPO 23-26 TIP action, as uploaded.
70	SAT	AAMPO	0215-09-029	Not Approved. Not approved due to Plan to Program inconsistency e.g. total project cost and missing MPO 23-26 TIP action, as uploaded.
71	SAT	AAMPO	0253-06-037	Not Approved. Not approved due to Plan to Program inconsistency e.g. total project cost.
72	SAT	AAMPO	0465-02-027	Not Approved. Not approved as it is missing MPO 23-26 TIP action, as uploaded.
73	SAT	AAMPO	0521-06-153	Not Approved. Not approved due to Plan to Program inconsistency e.g. missing from Mobility 2045.
74	SAT	AAMPO	0915-00-246	Not Approved. Not approved due to Plan to Program inconsistency e.g. missing MPO ID from Mobility 2045 and missing MPO 23-26 TIP action, as uploaded.
75	SAT	AAMPO	0915-00-247	Not Approved. Not approved due to Plan to Program inconsistency e.g. missing MPO ID from Mobility 2045 and missing MPO 23-26 TIP action, as uploaded.

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76	SAT	AAMPO	0915-00-248	Not Approved. Not approved due to Plan to Program inconsistency e.g. missing MPO ID from Mobility 2045 and missing MPO 23-26 TIP action, as uploaded.
77	SAT	AAMPO	0915-12-617	Not Approved. Not approved as it is missing MPO 23-26 TIP action, as uploaded.
78	SAT	AAMPO	0915-12-618	Not Approved. Not approved as it is missing MPO 23-26 TIP action, as uploaded.
79	SAT	AAMPO	0915-12-736	Not Approved. Not approved due to Plan to Program inconsistency e.g. missing from Mobility 2045 and missing MPO 23-26 TIP action, as uploaded.
80	SAT	AAMPO	0915-17-077	Not Approved. Not approved due to Plan to Program inconsistency e.g. missing MPO ID from Mobility 2045.
81	SAT	AAMPO	0915-46-045	Not Approved. Not approved due to Plan to Program inconsistency e.g. STIP TPC exceeds Mobility 2045.
82	SAT	AAMPO	2452-02-130	Not Approved. Not approved due to Plan to Program inconsistency e.g., MPO ID 4049 (CSJ 2452-02-128, network YRS 2025, 2035 and 2045) with TIP YR 2023.
83	SAT	AAMPO	2452-03-113	Not Approved. Not approved due to Plan to Program inconsistencies e.g., Phase C Year is 2023 while the analysis years are 2035 and 2045.
84	SAT	AAMPO	General	TIP Transportation Performance Measure Targets (STIP) need to be updated to reflect the most recent TPB January 23, 2023 actions.
85	SAT	AAMPO	General	Transportation Performance Measures need to be updated to reflect the most recent discussion and targets e.g., PTASP.
86	WAC	KTMPO	0909-36-186	Not Approved. Please address STIP - TIP inconsistency. Total funding is correct, however, the total Federal funding is incorrect for the TIP.
87	WAC	KTMPO	General	Performance Measure Targets for PM 1 (Safety): Please clarify that the PM1 targets have been updated by the MPO for 2023. If the PM1 targets have been updated please provide documentation to reflect MPO action for PM1 2023 targets.
88	YKM	Victoria	General	Performance Measure targets: The MPO adopted the State's 2023 PM1 targets. It appears that the adopted PM1 target for serious injuries should be listed as 17,062. The MPO reflects 17,602, please clarify or revise as appropriate.