

# Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
1 - Chisholm Trail Parkway	31.20.3	Chisholm Trail Parkway	FM 1187	US 67	2 (Toll)	2 (Toll)	4 (Toll)	4 (Toll)		\$240,000,000
2 - Collin County Loop	110.20.1	Collin County Loop (North)	Dallas North Tollway	SH 289/Preston Road	2 (Frtg-C)	2 (Frtg-C)	4 (Frtg-C)	4 (Frtg-C)		\$1,900,000,000
2 - Collin County Loop	110.25.1	Collin County Loop	SH 289/Preston Road	US 75	2 (Frtg-C)	2 (Frtg-C)	4 (Frtg-C)	4 (Frtg-C)		Included w/ 110.20.1
2 - Collin County Loop	110.30.1	Collin County Loop (North)	US 75	SH 121	2 (Frtg-C)	2 (Frtg-C)	4 (Frtg-C)	4 (Frtg-C)		Included w/ 110.20.1
3 - Denton County Loop	110.10.1	Denton County Loop (Greenbelt Parkway)	IH 35	Dallas North Tollway			2 (Frtg-C)	6 (Frwy), 6 (Frtg-D)		\$675,000,000
4 - DFW Connector	9.10.1	SH 360	SH 121	Stone Myers Parkway	4 (Frwy)	4 (Frwy)	5 (Frwy)	5 (Frwy)		Included w/ 11.70.1
4 - DFW Connector	11.50.3	SH 121	FM 2499	IH 635	9 (Frwy) + 7 CD 4/6 (Frtg-C)	9 (Frwy) + 7 CD 4/6 (Frtg-C)	9 (Frwy) + 7 CD 4/6 (Frtg-C)	9 (Frwy) + 7 CD 4/6 (Frtg-C)		Included w/ 11.70.1
4 - DFW Connector	11.60.1	SH 121	IH 635	SH 114	11 (Frwy) + 8 CD 2/3 SB (Frtg-D)	11 (Frwy) + 8 CD 2/3 SB (Frtg-D)	12 (Frwy) + 9 CD 3 SB (Frtg-D)	12 (Frwy) + 9 CD 3 SB (Frtg-D)		Included w/ 11.70.1
4 - DFW Connector	11.70.1	SH 121	SH 114	SH 360	6 (Frwy) + 4 CD 4/6 (Frtg-D)	6 (Frwy) + 4 CD 4/6 (Frtg-D)	6 (Frwy) + 7 CD 4/8 (Frtg-D)	6 (Frwy) + 7 CD 4/8 (Frtg-D)		\$625,000,000

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
4 - DFW Connector	11.80.1	SH 121	SH 360	Hall-Johnson Road	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)		Included w/ 11.70.1
5 - DNT Extension	21.10.1	Dallas North Tollway	CR 60 (Grayson County Line)	FM 428	2 (Frtg-C)	2 (Frtg-C)	6 (Toll), 6 (Frtg-C)	8 (Toll), 6 (Frtg-C)		\$882,500,000
5 - DNT Extension	21.10.2	Dallas North Tollway	FM 428	US 380	4 (Frtg-C)	4 (Frtg-C)	6 (Toll), 6/8 (Frtg-C)	8 (Toll), 6/8 (Frtg-C)		Included w/ 21.10.1
6 - DNT Widening	21.10.3	Dallas North Tollway	US 380	PGA Parkway	4 (Toll), 4 (Frtg-C)	4 (Toll), 6 (Frtg-C)	6 (Toll), 6 (Frtg-C)	8 (Toll), 6 (Frtg-C)		\$99,999,992
6 - DNT Widening	21.10.4	Dallas North Tollway	PGA Parkway	SRT (SH 121)	6 (Toll), 4/6 (Frtg-C)	8 (Toll), 6 (Frtg-C)	8 (Toll), 6 (Frtg-C)	8 (Toll), 6 (Frtg-C)		Included w/ 21.10.3
7 - East Branch	39.10.1	SH 190	IH 30/PGBT	IH 20			6 (Toll), 4 (Frtg-D)	6 (Toll), 4 (Frtg-D)		\$1,300,000,000
8 - Horizon Gateway	38.20.1	US 67	IH 20	Belt Line Road	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy) + 1 (ExL-R), 2/8 (Frtg-C)		\$55,000,000
9 - IH 20 (Dallas County)	30.80.1	IH 20	PGBT WE (SH 161)	Robinson Road	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)	10 (Frwy), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	\$67,500,000
9 - IH 20 (Dallas County)	30.80.2	IH 20	Robinson Road	FM 1382	8 (Frwy), 4/8 (Frtg-C)	8 (Frwy), 4/8 (Frtg-C)	8 (Frwy), 4/8 (Frtg-C)	10 (Frwy), 4/8 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 30.80.1

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
9 - IH 20 (Dallas County)	30.80.3	IH 20	FM 1382	Spur 408	8 (Frwy)	8 (Frwy)	8 (Frwy), 4/6 (Frtg-C)	10 (Frwy), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 30.80.1
10 - IH 20 (Parker County)	30.10.2	IH 20	Spur 312	Ric Williamson Memorial Highway	4 (Frwy), 2/6 (Frtg-D)	4 (Frwy), 2/6 (Frtg-D)	4 (Frwy), 2/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	\$675,000,000
10 - IH 20 (Parker County)	30.10.3	IH 20	Ric Williamson Memorial Highway	SH 171	4 (Frwy), 2/6 (Frtg-D)	4 (Frwy), 2/6 (Frtg-D)	4 (Frwy), 2/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 30.10.2
10 - IH 20 (Parker County)	30.10.4	IH 20	SH 171	US 180	4 (Frwy), 4/6 (Frtg-D)	4 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 30.10.2
10 - IH 20 (Parker County)	30.20.1	IH 20	IH 30	East of IH 30 (Tarrant County Line)	4 (Frwy)	4 (Frwy)	6 (Frwy)	6 (Frwy)	Operational Improvements/ Bottleneck Removal	\$70,000,000
11 - IH 20 East Tarrant County	30.60.2	IH 20	Park Springs Blvd	Matlock Road	8 (Frwy), 4/8 (Frtg-D)	8 (Frwy), 4/8 (Frtg-C)	10 (Frwy), 4/8 (Frtg-C)	10 (Frwy), 4/8 (Frtg-C)	Operational Improvements/ Bottleneck Removal	\$375,000,000
11 - IH 20 East Tarrant County	30.60.3	IH 20	Matlock Road	SH 360	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)	10 (Frwy), 4/6 (Frtg-C)	10 (Frwy), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 30.60.2
11 - IH 20 East Tarrant County	30.70.1	IH 20	SH 360	Great Southwest Parkway (Dallas County Line)	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)	10 (Frwy), 4/6 (Frtg-C)	10 (Frwy), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 30.60.2
11 - IH 20 East Tarrant County	30.70.2	IH 20	Great Southwest Parkway (Tarrant County Line)	PGBT WE (SH 161)	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)	10 (Frwy), 4/6 (Frtg-C)	10 (Frwy), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 30.60.2

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
12 - IH 20 West Tarrant County	30.30.1	IH 20	IH 820	SH 183	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	8 (Frwy), 4/6 (Frtg-D)	Operational Improvements/ Bottleneck Removal	\$255,000,000
13 - IH 30 (East)	28.60.3	IH 30	IH 45	Ferguson Road	8 (Frwy) + 1 (HOV-R), 4/6 (Frtg-D)	8 (Frwy) + 1 (HOV-R), 4/6 (Frtg-D)	10 (Frwy) + 2 (ML/T-R), 2/6 (Frtg-D)	10 (Frwy) + 2 (ML/T-R), 2/6 (Frtg-D)		\$1,600,000,000
13 - IH 30 (East)	28.70.1	IH 30	Ferguson Road	US 80	8 (Frwy) + 1 (HOV-R), 4/6 (Frtg-D)	8 (Frwy) + 1 (HOV-R), 4/6 (Frtg-D)	10 (Frwy) + 2 (ML/T-R), 4/6 (Frtg-C)	10 (Frwy) + 2 (ML/T-R), 4/6 (Frtg-C)		Included w/ 28.60.3
13 - IH 30 (East)	28.70.2	IH 30	US 80	Motley Drive	6 (Frwy) + 1 (HOV-R), 4/6 (Frtg-C)	6 (Frwy) + 1 (HOV-R), 4/6 (Frtg-C)	6 (Frwy) + 1 (ML/T-R), 4/6 (Frtg-C)	6 (Frwy) + 1 (ML/T-R), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 28.60.3
13 - IH 30 (East)	28.70.3	IH 30	Motley Drive	IH 635	6 (Frwy) + 1 (HOV-R), 4 (Frtg-C)	6 (Frwy) + 1 (HOV-R), 4 (Frtg-C)	8 (Frwy) + 1 (ML/T-R), 4/6 (Frtg-C)	8 (Frwy) + 1 (ML/T-R), 4/6 (Frtg-C)		Included w/ 28.60.3
13 - IH 30 (East)	28.70.5	IH 30	IH 635	Bobtown Road	8 (Frwy), 4/6 (Frtg-C)	11 (Frwy), 4/6 (Frtg-C)	12 (Frwy), 4/6 (Frtg-C)	12 (Frwy), 4/6 (Frtg-C)		\$175,404,753
14 - IH 30 (Hunt County)	28.100.1	IH 30	West of FM 2642	SH 34	4 (Frwy), 2/6 (Frtg-C)	4 (Frwy), 2/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		\$485,000,000
14 - IH 30 (Hunt County)	28.100.2	IH 30	SH 34	Spur 302	4 (Frwy), 2/6 (Frtg-D)	4 (Frwy), 2/6 (Frtg-D)	6 (Frwy), 2/6 (Frtg-D)	6 (Frwy), 2/6 (Frtg-D)		\$89,377,968
14 - IH 30 (Hunt County)	28.100.3	IH 30	Spur 302	East of CR 3203 (Hopkins County Line)	4 (Frwy), 4 (Frtg-D)	4 (Frwy), 4 (Frtg-D)	6 (Frwy), 4 (Frtg-D)	6 (Frwy), 4 (Frtg-D)		\$100,000,000

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
15 - IH 30 (Rockwall County)	28.90.1	IH 30	Dalrock Road (Dallas County Line)	SH 205	6 (Frwy), 4/6 (Frtg-D)	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)		\$399,154,611
15 - IH 30 (Rockwall County)	28.90.2	IH 30	SH 205	FM 2642 (Hunt County Line)	4 (Frwy), 4 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		Included w/ 28.90.1
16 - IH 30 (Tarrant County)	28.30.2	IH 30	US 287	Oakland Blvd	8 (Frwy)	8 (Frwy)	8 (Frwy) + 2 (ML/T-C)	8 (Frwy) + 2 (ML/T-C)		Included w/ 28.30.3
16 - IH 30 (Tarrant County)	28.30.3	IH 30	Oakland Blvd	Woodhaven Blvd	6 (Frwy)	6 (Frwy)	8 (Frwy) + 2 (ML/T-C)	8 (Frwy) + 2 (ML/T-C)		\$975,000,000
16 - IH 30 (Tarrant County)	28.30.4	IH 30	Woodhaven Blvd	Barron Lane	6 (Frwy)	6 (Frwy)	8 (Frwy) + 2 (ML/T-C)	8 (Frwy) + 2 (ML/T-C)		Included w/ 28.30.3
16 - IH 30 (Tarrant County)	28.40.1	IH 30	Barron Lane	Cooks Lane	6 (Frwy)	6 (Frwy)	10 (Frwy) + 2 (ML/T-C)	10 (Frwy) + 2 (ML/T-C)		Included w/ 28.30.3
16 - IH 30 (Tarrant County)	28.40.2	IH 30	Cooks Lane	Cooper Street	6 (Frwy)	6 (Frwy)	10 (Frwy) + 2 (ML/T-C)	10 (Frwy) + 2 (ML/T-C)		Included w/ 28.30.3
16 - IH 30 (Tarrant County)	28.40.3	IH 30	Cooper Street	Duncan Perry Road	6 (Frwy) + 2 (ML/T-C) + 3 WB CD, 4/6 (Frtg-D)	6 (Frwy) + 2 (ML/T-C) + 3 WB CD, 4/6 (Frtg-D)	8 (Frwy) + 2/3 (ML/T-C) + 3 WB CD, 4/6 (Frtg-D)	8 (Frwy) + 2/3 (ML/T-C) + 3 WB CD, 4/6 (Frtg-D)		\$235,222,000
16 - IH 30 (Tarrant County)	28.40.4	IH 30	Duncan Perry Road	PGBT WE (SH 161)	6 (Frwy) + 2 (ML/T-R)	6 (Frwy) + 2 (ML/T-R)	8 (Frwy) + 2 (ML/T-R), 4 (Frtg-C)	8 (Frwy) + 2 (ML/T-R), 4 (Frtg-C)		\$35,774,018

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
17 - IH 30 Canyon	28.60.1	IH 30	IH 35E (East)	Cesar Chavez Blvd	6 (Frwy) + 4 WB CD, 2/6 (Frtg-D)	12 (Frwy), 2/6 (Frtg-D)	12 (Frwy), 2/6 (Frtg-D)	12 (Frwy), 2/6 (Frtg-D)		\$619,000,000
17 - IH 30 Canyon	28.60.2	IH 30	Cesar Chavez Blvd	IH 45	6 (Frwy) + 1 (HOV-R)	7 (Frwy) + 1 (HOV-R), 2/4 (Frtg-D)	8 (Frwy) + 1 (ML/T-R), 2/4 (Frtg-D)	8 (Frwy) + 1 (ML/T-R), 2/6 (Frtg-D)		Included w/ 28.60.1
18 - IH 30 West Freeway	28.10.3	IH 30	Spur 580/Camp Bowie W Blvd	IH 820	4 (Frwy), 4 (Frtg-D)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	\$223,700,000
18 - IH 30 West Freeway	28.20.1	IH 30	IH 820	Camp Bowie Blvd	6 (Frwy), 2/8 (Frtg-D)	6 (Frwy), 2/8 (Frtg-D)	8 (Frwy), 4/8 (Frtg-C)	8 (Frwy), 4/8 (Frtg-C)		\$1,500,000,000
18 - IH 30 West Freeway	28.20.2	IH 30	Camp Bowie Blvd	Chisholm Trail Parkway	8 (Frwy), 2/8 (Frtg-C)	8 (Frwy), 2/8 (Frtg-C)	8 (Frwy) + 2 EB CD, 4/6 (Frtg-C)	8 (Frwy) + 2 EB CD, 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 28.20.1
18 - IH 30 West Freeway	28.30.1	IH 30	IH 35W	US 287	6 (Frwy)	6 (Frwy)	8 (Frwy)	8 (Frwy)	Operational Improvements/ Bottleneck Removal	Included w/ 28.30.3
19 - IH 345	25.10.1	IH 345	US 75/ Woodall Rodgers Freeway/Spur 366	IH 30/IH 45	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 2/6 (Frtg-D)		\$1,650,000,000
20 - IH 35	3.10.1	IH 35	North of Chisam Road (Cooke/Denton County Line)	FM 156	4 (Frwy), 4 (Frtg-D)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		\$1,400,000,000
20 - IH 35	3.20.1	IH 35	FM 156	State Loop 288 (North of Denton)	4 (Frwy), 4 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		Included w/ 3.10.1

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
20 - IH 35	3.20.2	IH 35	State Loop 288 (North of Denton)	US 380	4 (Frwy), 4 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		Included w/ 3.10.1
21 - IH 35E (Lowest Stemmons)	7.60.6	IH 35E	Oak Lawn Avenue	Woodall Rodgers Freeway/Spur 366	10 (Frwy) + 4 CD, 2/3 SB (Frtg-D)	10 (Frwy) + 4 CD, 2/3 SB (Frtg-D)	11 (Frwy) + 4 CD, 4/6 (Frtg-D)	11 (Frwy) + 4 CD, 4/6 (Frtg-D)		\$142,198,567
21 - IH 35E (Lowest Stemmons)	7.70.1	IH 35E	Woodall Rodgers Freeway/Spur 366	IH 30	10 (Frwy) + 2/3 CD, 2/6 (Frtg-D)	10 (Frwy) + 2/3 CD, 2/6 (Frtg-D)	10 (Frwy) + 2/3 CD, 2/6 (Frtg-D)	10 (Frwy) + 2/4 CD, 2/6 (Frtg-D)		Included w/ 7.60.6
22 - IH 35E (North)	3.20.3	IH 35	US 380	IH 35W/IH 35E	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4/8 (Frtg-C)	10 (Frwy), 4/8 (Frtg-C)	10 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)		\$3,113,901,800
22 - IH 35E (North)	7.10.1	IH 35E	IH 35/IH 35W	US 377 (South of Denton)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	8 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-C)		Included w/ 3.20.3
22 - IH 35E (North)	7.10.2	IH 35E	US 377 (South of Denton)	US 77	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	8 (Frwy) + 2 (ML/T-C), 4/8 (Frtg-C)		Included w/ 3.20.3
22 - IH 35E (North)	7.10.3	IH 35E	US 77	State Loop 288	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)	8 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)		Included w/ 3.20.3
22 - IH 35E (North)	7.10.4	IH 35E	State Loop 288	Corinth Parkway	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	8 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)		Included w/ 3.20.3
22 - IH 35E (North)	7.10.5	IH 35E	Corinth Parkway	FM 407	8 (Frwy) + 2 (ML/T-R), 4/6 (Frtg-C)	8 (Frwy) + 2 (ML/T-R), 4/6 (Frtg-C)	8 (Frwy) + 2 (ML/T-R), 4/6 (Frtg-C)	8 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)		Included w/ 3.20.3

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
22 - IH 35E (North)	7.10.6	IH 35E	FM 407	SRT (SH 121)	8 (Frwy) + 2 (ML/T-R),  2/6 (Frtg-C)	8 (Frwy) + 2 (ML/T-R),  2/6 (Frtg-C)	8 (Frwy) + 2 (ML/T-R),  2/6 (Frtg-C)	8 (Frwy) + 4 (ML/T-C),  2/8 (Frtg-C)		Included w/ 3.20.3
22 - IH 35E (North)	7.20.1	IH 35E	SRT (SH 121)	PGBT	6 (Frwy) + 2 (ML/T-R) + 6 CD, 4/6 (Frtg-C)	6 (Frwy) + 2 (ML/T-R) + 6 CD, 4/6 (Frtg-C)	6 (Frwy) + 2 (ML/T-R) + 6 CD, 4/6 (Frtg-C)	6 (Frwy) + 4 (ML/T-C) + 8 CD, 2/6 (Frtg-C)		Included w/ 3.20.3
22 - IH 35E (North)	7.30.1	IH 35E	PGBT	IH 635	6 (Frwy) + 2 (ML/T-R),  2/8 (Frtg-D)	8 (Frwy) + 2 (ML/T-R),  2/8 (Frtg-D)	8 (Frwy) + 2 (ML/T-R),  2/8 (Frtg-D)	8 (Frwy) + 4 (ML/T-C),  2/8 (Frtg-D)		Included w/ 3.20.3
23 - IH 35E Stemmons	7.40.1	IH 35E	IH 635	State Loop 12	10 (Frwy) + 4 (ML/T-C),  4/6 (Frtg-D)	10 (Frwy) + 4 (ML/T-C),  4/6 (Frtg-D)	10 (Frwy) + 4 (ML/T-C),  4/6 (Frtg-D)	12 (Frwy) + 4 (ML/T-C),  2/6 (Frtg-C)		Included w/ 7.50.1
23 - IH 35E Stemmons	7.50.1	IH 35E	State Loop 12	Spur 482/Storey Lane	6 (Frwy) + 2 (ML/T-C),  2/3 NB (Frtg-D)	6 (Frwy) + 2 (ML/T-C),  2/3 NB (Frtg-D)	6 (Frwy) + 2 (ML/T-C),  4/6 (Frtg-D)	8 (Frwy) + 2 (ML/T-C),  4/6 (Frtg-D)		\$400,000,000
23 - IH 35E Stemmons	7.50.2	IH 35E	Spur 482/Storey Lane	SH 183	6 (Frwy),  4/6 (Frtg-D)	6 (Frwy),  4/6 (Frtg-D)	8 (Frwy),  4/6 (Frtg-D)	8 (Frwy),  4/6 (Frtg-D)		Included w/ 7.50.1
23 - IH 35E Stemmons	7.60.1	IH 35E	SH 183	Inwood Blvd	10 (Frwy),  4/6 (Frtg-C)	10 (Frwy),  4/6 (Frtg-C)	11 (Frwy) + 2 (ML/T-C),  4/6 (Frtg-C)	11 (Frwy) + 4/6 (ML/T-C),  4/6 (Frtg-C)		\$975,322,754
23 - IH 35E Stemmons	7.60.2	IH 35E	Inwood Blvd	Medical District Drive	10 (Frwy),  4/6 (Frtg-C)	10 (Frwy),  4/6 (Frtg-C)	11 (Frwy) + 2 (ML/T-C),  4/6 (Frtg-C)	11 (Frwy) + 2 (ML/T-C),  4/6 (Frtg-C)		Included w/ 7.60.1
23 - IH 35E Stemmons	7.60.4	IH 35E	Medical District Drive	Market Center Blvd	10 (Frwy),  4/6 (Frtg-C)	10 (Frwy),  4/6 (Frtg-C)	11 (Frwy),  4/6 (Frtg-C)	11 (Frwy),  4/6 (Frtg-C)		Included w/ 7.60.1

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.



## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
23 - IH 35E Stemmons	7.60.5	IH 35E	Market Center Blvd	Oak Lawn Avenue	10 (Frwy), 4/6 (Frtg-C)	10 (Frwy), 4/6 (Frtg-C)	12 (Frwy), 4/6 (Frtg-C)	12 (Frwy), 4/6 (Frtg-C)		Included w/ 7.60.1
23 - IH 35E Stemmons	130.20.2	IH 635 (West)	West of Luna Road	IH 35E	10 (Frwy) + 4 (ML/T-C), 4 (Frtg-C)	10 (Frwy) + 4 (ML/T-C), 4 (Frtg-C)	10 (Frwy) + 4 (ML/T-C), 4 (Frtg-C)	12 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 7.50.1
24 - IH 35W (North)	5.10.1	IH 35W	IH 35W/IH 35E	State Loop 288/FM 2449 (South of Denton)	4 (Frwy), 2 SB (Frtg-D)	4 (Frwy), 2 SB (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)		Included w/ 5.10.2
24 - IH 35W (North)	5.10.2	IH 35W	State Loop 288/FM 2449 (South of Denton)	SH 114	4 (Frwy), 4 (Frtg-D)	4 (Frwy), 4 (Frtg-D)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		\$1,000,000,000
24 - IH 35W (North)	5.20.1	IH 35W	SH 114	South of Eagle Parkway (Tarrant/Denton County Line)	4 (Frwy), 4/6 (Frtg-C)	4 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		Included w/ 5.10.2
25 - IH 35W (South)	5.80.1	IH 35W	IH 20	Everman Parkway	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	11 (Frwy), 4/6 (Frtg-C)	11 (Frwy), 4/6 (Frtg-C)		\$810,000,000
25 - IH 35W (South)	5.80.2	IH 35W	Everman Parkway	SH 174 (Tarrant County Line)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	10 (Frwy) + 2 NB CD, 4/8 (Frtg-C)	10 (Frwy) + 2 NB CD, 4/8 (Frtg-C)		Included w/ 5.80.1
25 - IH 35W (South)	5.90.1	IH 35W	SH 174 (Tarrant County Line)	Hidden Creek Parkway	4 (Frwy), 4/6 (Frtg-C)	4 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		\$475,000,000
25 - IH 35W (South)	5.90.2	IH 35W	Hidden Creek Parkway	FM 917	4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		Included w/ 5.90.1

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
25 - IH 35W (South)	5.100.1	IH 35W	FM 917	CR 401	4 (Frwy), 2/4 (Frtg-D)	4 (Frwy), 2/6 (Frtg-D)	6 (Frwy), 2/6 (Frtg-C)	6 (Frwy), 2/6 (Frtg-C)		Included w/ 5.90.1
26 - IH 45/SM Wright	27.10.2	IH 45	Grand Avenue	US 175	6 (Frwy), 4 (Frtg-D)	8 (Frwy), 4 (Frtg-D)	8 (Frwy), 4 (Frtg-D)	8 (Frwy), 4 (Frtg-D)		Included w/ 26.20.1
26 - IH 45/SM Wright	29.10.1	SM Wright Parkway	IH 45	Budd Street	6 (Frwy), 4 (Frtg-D)					Included w/ 26.20.1
27 - IH 635 (East)	131.10.1	IH 635 (East)	US 75	Royal Lane/Miller Road	8 (Frwy) + 2 (ML/T-C), 4/8 (Frtg-D)	10 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)	10 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)	10 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)		\$1,600,000,000
27 - IH 635 (East)	131.10.2	IH 635 (East)	Royal Lane/Miller Road	SH 78	8 (Frwy) + 2 (HOV/ExL-C), 4/6 (Frtg-D)	10 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)	10 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)	10 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)		Included w/ 131.10.1
27 - IH 635 (East)	131.10.3	IH 635 (East)	SH 78	IH 30	8 (Frwy) + 2 (HOV/ExL-C), 4/8 (Frtg-D)	10 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)	10 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)	10 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)		Included w/ 131.10.1
28 - IH 820 (East)	11.100.1	SH 121	IH 820	Handley-Ederville Road	6 (Frwy), 2/4 (Frtg-C)	6 (Frwy), 2/4 (Frtg-C)	6 (Frwy) + 2 (ML/T-C), 2/6 (Frtg-C)	6 (Frwy) + 2 (ML/T-C), 2/6 (Frtg-C)		Included w/ 151.10.1
28 - IH 820 (East)	151.10.1	IH 820 (East)	SH 121/SH 183/IH 820 Interchange	IH 820/SH 121 Interchange	11 (Frwy), 4/6 (Frtg-D)	11 (Frwy), 4/6 (Frtg-D)	11 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-C)	11 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-C)		\$405,000,000
28 - IH 820 (East)	151.20.1	IH 820 (East)	IH 820/SH 121 Interchange	Randol Mill Road	4 (Frwy), 3 NB (Frtg-D)	6 (Frwy), 3 NB (Frtg-D)	10 (Frwy), 4/6 (Frtg-D)	10 (Frwy), 4/6 (Frtg-D)		Included w/ 151.10.1

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
29 - IH 820 (Northwest)	150.10.1	IH 820 (North)	SH 199	BU 287	6 (Frwy), 4 (Frtg-D)	6 (Frwy), 4 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	10 (Frwy), 4/6 (Frtg-D)	Operational Improvements/ Bottleneck Removal	\$150,000,000
29 - IH 820 (Northwest)	150.10.2	IH 820 (North)	BU 287	IH 35W	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	10 (Frwy), 4/6 (Frtg-D)	Add Frontage Lanes	Included w/ 150.10.1
30 - IH 820 (West)	153.10.2	IH 820 (West)	Chapin Road	IH 30	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 28.20.1
30 - IH 820 (West)	153.20.1	IH 820 (West)	IH 30	Clifford Street	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 28.20.1
30 - IH 820 (West)	153.20.2	IH 820 (West)	Clifford Street	SH 199	8 (Frwy), 4/6 (Frtg-D)	8 (Frwy), 4/6 (Frtg-D)	8 (Frwy), 4/6 (Frtg-D)	10 (Frwy), 4/6 (Frtg-D)	Operational Improvements/ Bottleneck Removal	Included w/ 28.20.1
31 - Midtown Express/SH 183	17.10.1	State Loop 12	IH 35E	SH 183	6 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-D)	6 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-D)	6 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-D)	8 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)		Included w/ 17.20.1
31 - Midtown Express/SH 183	22.10.1	SH 183	SH 121	FM 157	6 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-D)	6 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-D)	6 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-D)	6 (Frwy) + 6 (ML/T-C), 4/6 (Frtg-D)		Included w/ 22.10.2
31 - Midtown Express/SH 183	22.10.2	SH 183	FM 157	SH 360	6 (Frwy) + 3 (ML/T-C), 2/6 (Frtg-D)	6 (Frwy) + 3 (ML/T-C), 2/6 (Frtg-D)	6 (Frwy) + 6 (ML/T-C), 4/6 (Frtg-D)	6 (Frwy) + 6 (ML/T-C), 4/6 (Frtg-D)		\$1,100,000,000
31 - Midtown Express/SH 183	22.20.1	SH 183	SH 360	President George Bush Turnpike	7 (Frwy) + 2 (ML/T-C) + 4 CD, 4/6 (Frtg-D)	7 (Frwy) + 2 (ML/T-C) + 4 CD, 4/6 (Frtg-D)	8 (Frwy) + 4/6 (ML/T-C) + 4 CD, 4/6 (Frtg-D)	8 (Frwy) + 6 (ML/T-C) + 4 CD, 4/6 (Frtg-D)		\$881,100,000

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
31 - Midtown Express/SH 183	22.30.1	SH 183	PGBT WE (SH 161)	SH 356/Belt Line Road	8 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-C)	8 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-C)	8 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)	8 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 22.20.1
31 - Midtown Express/SH 183	22.30.2	SH 183	SH 356/Belt Line Road	State Loop 12	6 (Frwy) + 2/4 (ML/T-C), 4/6 (Frtg-D)	6 (Frwy) + 2/4 (ML/T-C), 4/6 (Frtg-D)	8 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)	8 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)		Included w/ 22.20.1
31 - Midtown Express/SH 183	22.40.2	SH 183	SH 114	Empire Central	8 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-D)	8 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-D)	8 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-D)	8 (Frwy) + 4 (ML/T-C), 6/8 (Frtg-C)		Included w/ 7.60.1
31 - Midtown Express/SH 183	22.40.3	SH 183	Empire Central	IH 35E	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-C)	6 (Frwy) + 6 (ML/T-C), 4/6 (Frtg-C)		Included w/ 7.60.1
32 - North Tarrant Express (1 & 2)	11.90.1	SH 121/SH 183	IH 820	SH 183	6 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)	6 (Frwy) + 6 (ML/T-C), 4/8 (Frtg-C)	6 (Frwy) + 6 (ML/T-C), 4/8 (Frtg-C)	6 (Frwy) + 6 (ML/T-C), 4/8 (Frtg-C)		\$93,790,000
32 - North Tarrant Express (1 & 2)	150.20.1	IH 820 (North)	IH 35W	US 377	4 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)	6 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)	6 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)	6 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)		\$83,000,000
32 - North Tarrant Express (1 & 2)	150.20.2	IH 820 (North)	US 377	SH 121/SH 183 Interchange	4 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-D)	6 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-D)	6 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-D)	6 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-D)		Included w/ 150.20.1
33 - North Tarrant Express (3)	5.20.2	IH 35W	Eagle Parkway	US 81/287	4 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)	4 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)	6 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)	6 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)		Included w/ 5.60.1
33 - North Tarrant Express (3)	5.40.1	IH 35W	US 81/287	Basswood Blvd	4 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)	4 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)	8 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)	8 (Frwy) + 4 (ML/T-C), 4/8 (Frtg-C)		Included w/ 5.60.1

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
33 - North Tarrant Express (3)	5.40.2	IH 35W	Basswood Blvd	IH 820	4 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-D)	4 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-D)	8 (Frwy) + 6 (ML/T-C), 4/6 (Frtg-C)	8 (Frwy) + 6 (ML/T-C), 4/6 (Frtg-C)		Included w/ 5.60.1
33 - North Tarrant Express (3)	5.50.1	IH 35W	IH 820	SH 183	4 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-D)	4 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-D)	8 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-D)	8 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-D)		Included w/ 5.60.1
33 - North Tarrant Express (3)	5.50.2	IH 35W	SH 183	SH 121	6 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-D)	6 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-D)	8 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)	8 (Frwy) + 4 (ML/T-C), 4/6 (Frtg-C)		Included w/ 5.60.1
33 - North Tarrant Express (3)	5.60.1	IH 35W	SH 121	IH 30	8 (Frwy) + 2 (ML/T-C), 1/2 NB (Frtg-D)	8 (Frwy) + 2 (ML/T-C), 1/2 NB (Frtg-D)	8 (Frwy) + 2 (ML/T-C) + 8 CD, 4/6 (Frtg-D)	8 (Frwy) + 2 (ML/T-C) + 8 CD, 4/6 (Frtg-D)		\$1,000,000,000
34 - Outer Loop (East)	111.10.1	Collin County Loop	US 380	CR 637			4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)		\$2,000,000,000
34 - Outer Loop (East)	111.10.2	Collin County Loop	CR 637	FM 2755/CR 588 Birch Street			4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)		Included w/ 111.10.1
34 - Outer Loop (East)	111.10.3	Rockwall County Loop	FM 2755/CR 588 Birch Street	IH 30			4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)		Included w/ 111.10.1
34 - Outer Loop (East)	111.20.1	Rockwall County Loop	IH 30	Rockwall/Kaufman County Line			4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)		Included w/ 111.10.1
34 - Outer Loop (East)	111.30.1	Kaufman County Loop	Rockwall/Kaufman County Line	IH 20			4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)		Included w/ 111.10.1

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
35 - PGBT (North)	121.10.3	PGBT (East)	SH 78	IH 30	6 (Toll), 4/6 (Frtg-D)	6 (Toll), 4/6 (Frtg-D)	6 (Toll), 4/6 (Frtg-D)	8 (Toll), 4/6 (Frtg-D)		\$140,000,000
36 - SH 114 (Dallas County)	12.50.1	SH 114	SH 121	SH 161	7 (Frwy) + 1 WB (ML/T-C), 4 (Frtg-D)	7 (Frwy) + 1 WB (ML/T-C), 4 (Frtg-D)	8 (Frwy) + 2 (ML/T-C), 4/8 (Frtg-D)	8 (Frwy) + 2 (ML/T-C), 4/8 (Frtg-D)		\$900,000,000
36 - SH 114 (Dallas County)	12.50.2	SH 114	SH 161	Northwest Highway (Spur 348)	6 (Frwy) + 2 (ML/T-C), 4/8 (Frtg-C)	6 (Frwy) + 2 (ML/T-C), 4/8 (Frtg-C)	8 (Frwy) + 2 (ML/T-C), 4/8 (Frtg-C)	8 (Frwy) + 2 (ML/T-C), 4/8 (Frtg-C)		Included w/ 12.50.1
36 - SH 114 (Dallas County)	12.50.3	SH 114	Northwest Highway (Spur 348)	Rochelle Blvd	4 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-C)	4 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-C)	6 (Frwy) + 2 (ML/T-C), 4/8 (Frtg-C)	6 (Frwy) + 2 (ML/T-C), 4/8 (Frtg-C)		Included w/ 12.50.1
36 - SH 114 (Dallas County)	18.10.1	Spur 348	SH 114	West of Riverside Drive	4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)	4 (Frwy) + 2 (ML/T-C), 4 (Frtg-C)	4 (Frwy) + 2 (ML/T-C), 4 (Frtg-C)		Included w/ 12.50.1
37 - SH 114 (Denton County)	12.20.3	SH 114	FM 156	IH 35W			6 (Frwy), 4/8 (Frtg-C)	6 (Frwy), 4/8 (Frtg-C)		Included w/ 12.30.1
37 - SH 114 (Denton County)	12.30.1	SH 114	IH 35W	East of US 377		6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		\$300,000,000
37 - SH 114 (Denton County)	12.30.2	SH 114	East of US 377	Trophy Lake Drive	4 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)		Included w/ 12.30.1
38 - SH 114 (Tarrant County)	12.30.3	SH 114	Trophy Lake Drive	Kirkwood Blvd	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)		Included w/ 12.30.1

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
38 - SH 114 (Tarrant County)	12.30.4	SH 114	Kirkwood Blvd	Park Blvd	6 (Frwy), 4/8 (Frtg-D)	6 (Frwy), 4/8 (Frtg-C)	8 (Frwy), 4/8 (Frtg-C)	8 (Frwy), 4/8 (Frtg-C)		\$369,000,000
39 - SH 121/NTE Connection	11.80.2	SH 121	Hall-Johnson Road	Mid Cities Blvd	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	8 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-C)		\$90,000,000
39 - SH 121/NTE Connection	11.80.3	SH 121	Mid Cities Blvd	SH 183	4 (Frwy) + 2 (PkHrs-C), 4/8 (Frtg-C)	6 (Frwy), 4/8 (Frtg-C)	6 (Frwy), 4/8 (Frtg-C)	8 (Frwy) + 2 (ML/T-C), 4/8 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 11.80.2
40 - SH 161/SH 360 Toll Connector	41.10.1	SH 360/SH 161 Connector	PGBT WE (SH 161)	SH 360/Sublett Road			4 CD (Toll)	4 CD (Toll)		\$363,000,000
41 - SH 170	10.20.1	SH 170	IH 35W	Roanoke Road	4 (Frwy), 4/6 (Frtg-C)	4 (Frwy), 4/6 (Frtg-C)	4 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-C)	4 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-C)		\$375,000,000
41 - SH 170	10.30.1	SH 170	Roanoke Road	SH 114	4 (Frwy), 4/6 (Frtg-C)	4 (Frwy), 4/6 (Frtg-C)	4 (Frwy), 4/6 (Frtg-C)	4 (Frwy) + 2 (ML/T-C), 4/6 (Frtg-C)		Included w/ 10.20.1
42 - SH 199	14.20.7	SH 199	FM 1886	Azle Avenue	4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)		\$282,500,000
42 - SH 199	14.20.8	SH 199	Azle Avenue	IH 820	4/6 (Frtg-D)	4 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)		Included w/ 14.20.7
43 - SH 360 Toll Road	1.70.1	US 287	Lone Star Road	East of Lone Star Road (Ellis County Line)	4 (Rural), 2 NB (Frtg-D)	4 (Rural), 4 (Frtg-D)	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)		Included w/ 1.60.6

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
43 - SH 360 Toll Road	1.80.1	US 287	East of Lone Star Road (Johnson County Line)	St Paul Road	4 (Rural), 2 SB (Frtg-D)	4 (Rural), 2 SB (Frtg-D)	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)		Included w/ 1.60.6
43 - SH 360 Toll Road	9.40.1	SH 360	IH 20	Sublett Road	4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)		Included w/ 9.40.2
43 - SH 360 Toll Road	9.40.2	SH 360	Sublett Road	Debbie Lane	4 (Toll), 4/6 (Frtg-C)	4 (Toll), 4/6 (Frtg-C)	4 (Toll), 4/6 (Frtg-C)	8 (Toll), 4/6 (Frtg-C)		\$350,000,000
43 - SH 360 Toll Road	9.40.3	SH 360	Debbie Lane	Broad Street	4 (Toll), 4/6 (Frtg-C)	4 (Toll), 4/6 (Frtg-C)	4 (Toll), 4/6 (Frtg-C)	6 (Toll), 4/6 (Frtg-C)		Included w/ 9.40.2
43 - SH 360 Toll Road	9.40.4	SH 360	Broad Street	Heritage Parkway	4 (Toll), 4/6 (Frtg-C)	4 (Toll), 4/6 (Frtg-C)	4 (Toll), 4/6 (Frtg-C)	6 (Toll), 4/6 (Frtg-C)		Included w/ 9.40.2
43 - SH 360 Toll Road	9.40.5	SH 360	Heritage Parkway	US 287	4 (Toll), 4 (Frtg-C)	4 (Toll), 4 (Frtg-C)	4 (Toll), 4 (Frtg-C)	6 (Toll), 4 (Frtg-C)		Included w/ 9.40.2
44 - SH 360 Toll Road Extension	9.50.1	SH 360	US 287	US 67			4 (Frtg-C)	6 (Toll), 4/6 (Frtg-C)		\$218,200,000
45 - SH 360 Widening	9.10.2	SH 360	Stone Myers Parkway	Mid Cities Blvd	4 (Frwy), 4/6 (Frtg-C)	4 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	\$150,000,000
45 - SH 360 Widening	9.20.4	SH 360	IH 30	Abram Street	6 (Frwy), 4/8 (Frtg-C)	6 (Frwy), 4/8 (Frtg-C)	8 (Frwy), 4/8 (Frtg-C)	8 (Frwy), 4/8 (Frtg-C)		\$77,000,000

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.



## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
46 - Southeast Connector	1.50.3	US 287	Berry Street	Village Creek	6 (Frwy), 4 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)		Included w/ 1.50.4
46 - Southeast Connector	1.50.4	US 287	Village Creek	IH 820 (US 287)	6 (Frwy), 4 (Frtg-D)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		\$2,033,000,000
46 - Southeast Connector	1.60.1	US 287	IH 20	Sublett Road	4 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)		Included w/ 1.50.4
46 - Southeast Connector	30.40.2	IH 20	Forest Hill Drive	IH 820	8 (Frwy), 4/6 (Frtg-D)	12 (Frwy), 4/8 (Frtg-C)	12 (Frwy), 4/8 (Frtg-C)	12 (Frwy), 4/8 (Frtg-C)		Included w/ 1.50.4
46 - Southeast Connector	30.50.1	IH 20	IH 820	US 287	10 (Frwy), 4/6 (Frtg-C)	10 (Frwy) + 8 CD, 4/8 (Frtg-C)	10 (Frwy) + 8 CD, 4/8 (Frtg-C)	10 (Frwy) + 8 CD, 4/8 (Frtg-C)		Included w/ 1.50.4
46 - Southeast Connector	30.60.1	IH 20	US 287	Park Springs Blvd	8 (Frwy), 4/6 (Frtg-D)	10 (Frwy), 4/8 (Frtg-D)	10 (Frwy), 4/8 (Frtg-D)	10 (Frwy), 4/8 (Frtg-D)		Included w/ 1.50.4
46 - Southeast Connector	151.30.2	IH 820 (East)	Meadowbrook Drive	US 287	4 (Frwy) + 4 CD, 4/6 (Frtg-D)	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)		Included w/ 1.50.4
46 - Southeast Connector	151.40.1	IH 820 (East)	US 287	IH 20	8 (Frwy), 4 (Frtg-C)	14 (Frwy), 4/8 (Frtg-C)	14 (Frwy), 4/8 (Frtg-C)	14 (Frwy), 4/8 (Frtg-C)		Included w/ 1.50.4
47 - Southern Gateway	7.90.1	IH 35E	US 67	Ann Arbor Avenue	6 (Frwy), 2 SB (Frtg-D)	6 (Frwy), 2 SB (Frtg-D)	6 (Frwy), 2 SB (Frtg-D)	6 (Frwy) + 1 (ExL-R), 2/3 SB (Frtg-D)		\$705,500,000

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
47 - Southern Gateway	7.90.2	IH 35E	Ann Arbor Avenue	IH 20	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		Included w/ 7.90.1
47 - Southern Gateway	28.50.6	IH 30	IH 35E (West)	IH 35E (East)	5 (Frwy) + 6/7 CD	5 (Frwy) + 4/7 CD	5 (Frwy) + 4/7 CD	5 (Frwy) + 4/7 CD		Included w/ 7.90.1
47 - Southern Gateway	38.10.1	US 67	IH 35E	IH 20	6 (Frwy) + 1 (ExL-R), 2/6 (Frtg-D)	6 (Frwy) + 1 (ExL-R), 2/6 (Frtg-D)	6 (Frwy) + 1 (ExL-R), 2/6 (Frtg-D)	6 (Frwy) + 1/2 (ExL-R), 4/6 (Frtg-D)		Included w/ 7.90.1
48 - Spur 399	4.10.1	Spur 399	US 75	SH 5	4 (Frwy), 4/8 (Frtg-D)	4 (Frwy), 4/8 (Frtg-C)	8 (Frwy), 4/8 (Frtg-C)	8 (Frwy), 4/8 (Frtg-C)		\$15,100,000
48 - Spur 399	4.15.1	Spur 399 Extension	SH 5	Stewart Road			8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)		\$24,892,000
48 - Spur 399	4.20.1	Spur 399 Extension	Stewart Road	US 380			6/8 (Frwy), 4/6 (Frtg-D)	6/8 (Frwy), 4/6 (Frtg-D)		\$420,000,000
49 - State Loop 12	17.20.1	State Loop 12	SH 183	SH 356	6 (Frwy), 4 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	8 (Frwy) + 2 (ML/T-R), 4/6 (Frtg-C)	8 (Frwy) + 2 (ML/T-R), 4/6 (Frtg-C)		\$925,000,000
49 - State Loop 12	17.20.2	State Loop 12	SH 356	IH 30	8 (Frwy), 4 (Frtg-D)	8 (Frwy), 4 (Frtg-D)	8 (Frwy) + 2 (ML/T-R), 4/6 (Frtg-C)	8 (Frwy) + 2 (ML/T-R), 4/6 (Frtg-C)		Included w/ 17.20.1
49 - State Loop 12	17.30.1	State Loop 12	IH 30	Spur 408	8 (Frwy), 4 (Frtg-C)	8 (Frwy), 4 (Frtg-C)	8 (Frwy) + 2 (ML/T-R), 4/8 (Frtg-C)	8 (Frwy) + 2 (ML/T-R), 4/8 (Frtg-C)		Included w/ 17.20.1
50 - State Loop 288 (East)	100.20.1	State Loop 288	IH 35	East of FM 428		4 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		\$23,602,950

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
50 - State Loop 288 (East)	100.20.2	State Loop 288	East of FM 428	Kings Row			6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		\$236,029,500
50 - State Loop 288 (East)	100.20.3	State Loop 288	Kings Row	US 380			6 (Frwy)	6 (Frwy)		\$212,426,550
51 - State Loop 288 (West)	100.10.1	State Loop 288	IH 35 (North of Denton)	US 380 (West of Denton)			2 (Frtg-C)	4 (Frtg-C)		\$110,000,000
51 - State Loop 288 (West)	103.10.1	State Loop 288	John Paine Road	(US 380 West of Denton)			2 (Frtg-C)	4 (Frtg-C)		\$107,369,625
51 - State Loop 288 (West)	103.10.2	State Loop 288	IH 35W (South of Denton)	John Paine Road	2 (Frtg-C)	2 (Frtg-C)	2 (Frtg-C)	4 (Frtg-C)		\$24,306,008
52 - State Loop 9	6.20.1	State Loop 9	US 67	IH 35E			2 (Frtg-C)	6 (Frtg-C)		\$1,200,000,000
52 - State Loop 9	6.30.1	State Loop 9	IH 35E	IH 45		2 (Frtg-C)	2 (Frtg-C)	6 (Frtg-C)		Included w/ 6.20.1
52 - State Loop 9	6.40.1	State Loop 9	IH 45	US 175			2 (Frtg-C)	6 (Frtg-C)		Included w/ 6.20.1
52 - State Loop 9	6.50.1	State Loop 9	US 175	IH 20			2 (Frtg-C)	6 (Frtg-C)		Included w/ 6.20.1

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
53 - US 175	36.10.1	US 175	SH 310	Lake June Road	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	8 (Frwy), 4/6 (Frtg-D)	Operational Improvements/ Bottleneck Removal	\$303,143,666
54 - US 287 (Ellis County)	1.80.2	US 287	St Paul Road	Prairie Ridge Blvd			4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)		\$53,975,000
54 - US 287 (Ellis County)	1.90.1	US 287	Prairie Ridge Blvd	Old Fort Worth Road/East of BUS 67			4 (Frwy), 4 (Frtg-D)	4 (Frwy), 4 (Frtg-D)		\$127,000,000
54 - US 287 (Ellis County)	1.100.2	US 287	Midlothian Parkway	BU 287 (West of Waxahachie)			4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)		\$158,750,000
54 - US 287 (Ellis County)	1.100.3	US 287	BU 287 (West of Waxahachie)	IH 35E	4 (Frwy), 2/4 (Frtg-C)	4 (Frwy), 2/4 (Frtg-C)	4 (Frwy), 2/4 (Frtg-C)	4 (Frwy), 2/4 (Frtg-C)		Included w/ 1.100.2
54 - US 287 (Ellis County)	1.110.2	US 287	FM 878/Wyatt Street	BU 287 (East of Waxahachie)			4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)		\$201,576,042
54 - US 287 (Ellis County)	1.110.3	US 287	BU 287 (East of Waxahachie)	Boyce Road			4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)		\$88,160,605
54 - US 287 (Ellis County)	1.110.4	US 287	Boyce Road	Cooke Road		4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)		\$144,653,772
54 - US 287 (Ellis County)	1.110.5	US 287	Cooke Road	BU 287 (West Ennis)	4 (Rural)	4 (Frwy), 4 (Frtg-D)	4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)		\$81,907,248

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
54 - US 287 (Ellis County)	1.120.1	US 287	BU 287	Lampasas Road	4 (Frwy)	4 (Frwy)	4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)		\$81,838,668
55 - US 287 (North)	1.40.1	US 287	South of Ramhorn Hill Road (Wise County Line)	South of Avondale Haslet Road	4 (Rural), 4 (Frtg-D)	4 (Rural), 4 (Frtg-D)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal and Addition of Frontage Roads	\$71,155,500
55 - US 287 (North)	1.40.2	US 287	South of Avondale Haslet Road	IH 35W	4 (Frwy), 2/6 (Frtg-D)	4 (Frwy), 4/8 (Frtg-C)	6 (Frwy), 4/8 (Frtg-C)	6 (Frwy), 4/8 (Frtg-C)	Operational Improvements/ Bottleneck Removal	\$266,000,000
56 - US 287 (South)	1.60.2	US 287	Sublett Road	Russell Curry Road	4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)		\$90,000,000
56 - US 287 (South)	1.60.3	US 287	Russell Curry Road	FM 157	4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)		Included w/ 1.60.2
56 - US 287 (South)	1.60.4	US 287	FM 157	Walnut Creek Drive	4 (Frwy), 4/6 (Frtg-C)	4 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		Included w/ 1.60.2
56 - US 287 (South)	1.60.5	US 287	Walnut Creek Drive	Broad Street	4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)		Included w/ 1.60.2
56 - US 287 (South)	1.60.6	US 287	Broad Street	Lone Star Road	4 (Frwy), 4 (Frtg-D)	4 (Frwy), 4 (Frtg-D)	6 (Frwy), 4 (Frtg-D)	6 (Frwy), 4 (Frtg-D)		\$123,000,000
57 - US 380 Farmersville Bypass	2.140.1	US 380 Farmersville Bypass	CR 560	West of CR 698/CR 699			6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		Included w/ 2.50.2

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
57 - US 380 Farmersville Bypass	2.140.2	US 380 Farmersville Bypass	West of CR 698/CR 699	East of CR 698/CR 699 (Hunt County Line)			4 (Frwy), 4/6 (Frtg-C)	4 (Frwy), 4/6 (Frtg-C)		Included w/ 2.50.2
58 - US 380 Freeway	2.50.1	US 380	West of Legacy Drive	SH 289			6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		Included w/ 2.50.2
58 - US 380 Freeway	2.50.2	US 380	SH 289	Lakewood Drive			6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		\$3,196,700,966
58 - US 380 Freeway	2.110.1	US 380	Spur 399 Extension	West of CR 337			10 (Frwy), 4/6 (Frtg-C)	10 (Frwy), 4/6 (Frtg-C)		Included w/ 2.50.2
58 - US 380 Freeway	2.130.1	US 380	East of CR 456	CR 560			8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)		Included w/ 2.50.2
59 - US 380 McKinney Bypass	2.80.1	US 380 McKinney Bypass	Lakewood Drive	CR 1006			8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)		Included w/ 2.50.2
59 - US 380 McKinney Bypass	2.90.1	US 380 McKinney Bypass	CR 1006	US 75			8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)		Included w/ 2.50.2
59 - US 380 McKinney Bypass	2.100.1	US 380 McKinney Bypass	US 75	US 380			8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)		Included w/ 2.50.2
60 - US 380 Princeton Bypass	2.110.2	US 380	West of CR 337	East of CR 406			10 (Frwy), 4/6 (Frtg-C)	10 (Frwy), 4/6 (Frtg-C)		Included w/ 2.50.2

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
60 - US 380 Princeton Bypass	2.120.1	US 380 Princeton Bypass	East of CR 406	East of CR 456			8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)		Included w/ 2.50.2
61 - US 75 (Collin County)	23.10.1	US 75	CR 375 (Grayson County Line)	CR 370	4 (Frwy), 4 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		\$96,500,000
61 - US 75 (Collin County)	23.20.1	US 75	Melissa Road	SRT (SH 121) (N)	6 (Frwy), 2/6 (Frtg-C)	6 (Frwy), 2/6 (Frtg-C)	8 (Frwy), 2/6 (Frtg-C)	8 (Frwy), 2/6 (Frtg-C)		\$193,534,091
62 - US 75 Technology Lanes	23.40.1	US 75	SRT (SH 121) (S)	Exchange Parkway	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/6 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/6 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	\$57,000,000
62 - US 75 Technology Lanes	23.40.2	US 75	Exchange Parkway	Bethany Drive	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/6 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/6 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 23.40.1
62 - US 75 Technology Lanes	23.40.3	US 75	Bethany Drive	Spring Creek Parkway	8 (Frwy), 4/8 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/8 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/8 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/8 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 23.40.1
62 - US 75 Technology Lanes	23.40.4	US 75	Spring Creek Parkway	15th Street	8 (Frwy) + 2 (HOV-C), 4/8 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/8 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/8 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/8 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 23.40.1
62 - US 75 Technology Lanes	23.40.5	US 75	15th Street	PGBT/SH 190	8 (Frwy) + 2 (HOV-C) + 2 NB CD, 4/6 (Frtg-C)	8 (Frwy) + 2 (Tech-C) + 2 NB CD, 4/6 (Frtg-C)	8 (Frwy) + 2 (Tech-C) + 2 NB CD, 4/6 (Frtg-C)	8 (Frwy) + 2 (Tech-C) + 2 NB CD, 4/6 (Frtg-C)	Operational Improvements/ Bottleneck Removal	Included w/ 23.40.1
62 - US 75 Technology Lanes	23.50.1	US 75	PGBT	IH 635	8 (Frwy) + 2 (HOV-C), 4/8 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/8 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/8 (Frtg-C)	8 (Frwy) + 2 (Tech-C), 4/8 (Frtg-C)	Operational Improvements/ Bottleneck Removal	\$14,564,315

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.

## Freeway, Tollway, Express/HOV/Tolled Managed Lanes Recommendations Summary

April 5, 2023

FT Corridor	MTP ID	Facility	From	To	2023 Lanes	2026 Lanes	2036 Lanes	2045 Lanes	Asset Optimization Description	Total Project Cost
63 - US 80	32.10.1	US 80	IH 30	IH 635	4 (Frwy), 2/6 (Frtg-C)	4 (Frwy), 2/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		\$1,400,000,000
63 - US 80	32.10.2	US 80	IH 635	Belt Line Road	4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)	8 (Frwy), 4/6 (Frtg-C)		Included w/ 32.10.1
63 - US 80	32.10.3	US 80	Belt Line Road	FM 460	4 (Frwy), 2/4 (Frtg-D)	4 (Frwy), 2/4 (Frtg-D)	6 (Frwy), 4/6 (Frtg-C)	6 (Frwy), 4/6 (Frtg-C)		Included w/ 32.10.1
63 - US 80	32.10.4	US 80	FM 460	FM 548	4 (Frwy), 4 (Frtg-C)	4 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)		Included w/ 32.10.1
63 - US 80	32.10.5	US 80	FM 548	Spur 557	4 (Frwy), 2/6 (Frtg-C)	4 (Frwy), 2/6 (Frtg-C)	6 (Frwy), 4 (Frtg-C)	6 (Frwy), 4 (Frtg-C)		Included w/ 32.10.1
63 - US 80	34.10.1	Spur 557	US 80	IH 20	4 (Frwy), 2/4 (Frtg-D)	4 (Frwy), 2/4 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	6 (Frwy), 4/6 (Frtg-D)	Addition of Frontage Roads	Included w/ 32.10.1

(Frwy): Freeway Lanes; (Toll): Tolled Lanes; (Frtg-D): Discontinuous Frontage Lanes; (Frtg-C): Continuous Frontage Lanes; CD: Collector-Distributor Lanes; (ML/T-C): Tolled Concurrent Managed Lanes; (ML/T-R): Tolled Reversible Managed Lanes; (Tech-C): Concurrent Technology Lanes; (ExL-R): Reversible Express Lanes; (Rural): Rural highways with some grade-separated intersections but also allow some roads and/or driveways direct access to the facility

NB, SB, EB, WB: Directional Lanes; X/Y Lanes: X is the minimum and Y is the maximum number of lanes (for both directions)

\*Temporary use of shoulder lanes during the peak periods to add additional capacity in interim years before ultimate improvements

**NOTE:** Asset Optimization improvements are typically low-cost improvements implemented prior to, or in lieu of, ultimate capacity improvement. These types of improvements are targeted to address location-specific operation, safety, and bottleneck issues within the corridor, and do not affect Transportation Conformity.