



Legend

- Impact Fee Eligible - Median
- - - Impact Fee Eligible - New
- Impact Fee Eligible - Previously Completed
- Impact Fee Eligible - Widening
- Non-Impact Fee Eligible
- Local Roads
- Roundabout - Recent
- Intersection Improvements
- Project Limits
- + Railroad
- Floodplain

Impact Fee TIP (SA X)



Transportation Improvements Plan



October 2022

Kimley»Horn

Table 2.X. 10-Year Transportation Impact Fee Transportation Improvements Plan – Service Area X

Service Area	Proj. #	Impact Fee Class	Roadway	Limits	Length (mi)	% In Service Area
SA X	X-1	CCO-L1-T0-TWLT-P0-BOP (80)	Altamesa (4)	3180' E of Oak Grove to Wichita	0.66	100%
	X-2	NCO-L1-T0-TWLT-P0-BOP (80)	Altamesa (5)	Lana to 600' E of Lana	0.11	100%
	X-3	NCO-L1-T0-TWLT-P0-BOP (80)	Altamesa (6)	600' E of Lana to 650' W of Forest Hill	0.34	50%
	X-4	NCO-L1-T0-TWLT-P0-BOP (80)	Altamesa (7)	650' W of Forest Hill to Forest Hill	0.12	100%
	X-5	CCO-L1-T0-TWLT-P0-BOP (80)	Joel East	Oak Grove to Wichita	1.10	100%
	X-6	NCO-L1-T0-TWLT-P0-BOP (80)	Everman Kennedale (1)	Anglin to 190' E of Anglin	0.04	100%
	X-7	NCO-L1-T0-TWLT-P0-BOP (80)	Everman Kennedale (2)	2670' E of Anglin to 3645' E of Anglin	0.18	100%
	X-8	NCO-L1-T0-TWLT-P0-BOP (80)	Everman Kennedale (3)	3645' E of Anglin to 5350' W of Anglin	0.32	50%
	X-9	NCO-L1-T0-TWLT-P0-BOP (80)	Enon	2635' W of Anglin to Angling	0.50	100%
	X-10, Z-1	NCO-L2-T0-TWLT-P0-BOP (110)	Everman	Butterwick to Cameron Hill	0.56	50%
	X-11	NCO-L2-T0-NTMS-P0-BOP (110) (1/2)	Hemphill (1)	Sunderland to Sycamore School	0.79	100%
	X-12	NCO-L2-T0-NTMS-P0-BOP (110) (1/2)	Hemphill (2)	360' S of Sycamore School to 815' N of Everman	0.41	100%
	X-13	NCO-L2-T0-NTMS-P0-BOP (110)	Hemphill (3)	815' N of Everman to Everman	0.15	100%
	X-14	NCO-L2-T0-NTMS-P0-BOP (110)	Oak Grove (1)	Engbald to Campus	0.35	100%
	X-15	CCO-L2-T0-NTMS-P0-BOP (110) (1/2)	Oak Grove (2)	470' S of Altamesa to Railroad	0.10	100%
	X-16	CCO-L2-T0-NTMS-P0-BOP (110) (1/2)	Oak Grove (3)	Railroad to Joel East	0.34	100%
	X-17	CCO-L2-T0-TWLT-P0-BOP (110)	Oak Grove (4)	Joel East to Everman	1.25	100%
	X-18	CCO-L2-T0-NTMS-P0-BOP (110)	Wichita (1)	340' N of Altamesa to Joel East	0.20	100%
	X-19	CCO-L2-T0-NTMS-P0-BOP (110)	Wichita (2)	Joel East to 960' S of Joel East	0.18	100%
	X-20	NCO-L2-T0-NTMS-P0-BOP (110)	Forest Hill (1)	Lon Stephenson to 905' S of Hanna Ranch	0.72	100%
	X-21	NCO-L1-T0-TWLT-P0-BOP (80)	Anglin	Lon Stephenson to Enon	1.00	100%
	X-22	NCO-L1-T0-TWLT-P0-BOP (80)	Dick Price	1935' N of Shadey Ln to 310' S of Shadey Ln	0.43	100%
Intersection Improvements		Type	Road A	Road B	Status	% In Service Area
		Intersection Improvements	Altamesa	Campus	Rebuild	100%
		Intersection Improvements	Altamesa	Hemphill	Retrofit	100%
		Intersection Improvements	Altamesa	Crowley	Retrofit	50%
		Intersection Improvements	Altamesa	Wichita	Rebuild	100%
		Intersection Improvements	Altamesa	Forest Hill	Rebuild	75%
		Intersection Improvements	Everman	Hemphill	New	50%
		Intersection Improvements	Everman	Will Rogers	Retrofit	50%
		Intersection Improvements	Everman	Oak Grove	Rebuild	50%
		Intersection Improvements	Everman	Crowley	Retrofit	25%
		Intersection Improvements	Everman Kennedale	Anglin	Rebuild	100%
		Intersection Improvements	Felix	Hemphill	Retrofit	100%
		Intersection Improvements	Joe B Rushing	Campus	Retrofit	100%
		Intersection Improvements	Joel East	Oak Grove	Rebuild	100%
		Intersection Improvements	Joel East	Wichita	Rebuild	100%
		Intersection Improvements	Lon Stephenson	Anglin	Rebuild	75%
	Intersection Improvements	Oak Grove	Campus	Rebuild	100%	
	Intersection Improvements	Seminary	James	Retrofit	25%	
	Intersection Improvements	Seminary	Campus	Retrofit	50%	
	Intersection Improvements	Sycamore School	Hemphill	Rebuild	100%	

Note: The 10-Year Transportation Impact Fee TIP is not in a prioritized order.

City of Fort Worth - 2022 Transportation Impact Fee Study
 Transportation Improvements Plan for Transportation Impact Fees
 Appendix A - Summary of Conceptual Level Project Cost Projections

Roadway/Intersection Improvements - Service Area X

Project No.	IF Class	Street Name	Limits	Status	Percent in SA	Total Cost	Cost in Service Area
X-1	CCO-L1-T0-TWLT-P0-BOP (80)	Altamesa (4)	3180' E of Oak Grove to Wichita	New	100%	\$ 9,856,000.00	\$ 9,856,000
X-2	NCO-L1-T0-TWLT-P0-BOP (80)	Altamesa (5)	Lana to 600' E of Lana	New	100%	\$ 1,153,000.00	\$ 1,153,000
X-3	NCO-L1-T0-TWLT-P0-BOP (80)	Altamesa (6)	600' E of Lana to 650' W of Forest Hill	New	50%	\$ 3,465,000.00	\$ 1,732,500
X-4	NCO-L1-T0-TWLT-P0-BOP (80)	Altamesa (7)	650' W of Forest Hill to Forest Hill	New	100%	\$ 1,248,000.00	\$ 1,248,000
X-5	CCO-L1-T0-TWLT-P0-BOP (80)	Joel East	Oak Grove to Wichita	Widening	100%	\$ 10,757,000.00	\$ 10,757,000
X-6	NCO-L1-T0-TWLT-P0-BOP (80)	Everman Kennedale (1)	Anglin to 190' E of Anglin	Widening	100%	\$ 1,459,000.00	\$ 1,459,000
X-7	NCO-L1-T0-TWLT-P0-BOP (80)	Everman Kennedale (2)	2670' E of Anglin to 3645' E of Anglin	Widening	100%	\$ 6,329,000.00	\$ 6,329,000
X-8	NCO-L1-T0-TWLT-P0-BOP (80)	Everman Kennedale (3)	3645' E of Anglin to 5350' W of Anglin	Widening	50%	\$ 3,809,000.00	\$ 1,904,500
X-9	NCO-L1-T0-TWLT-P0-BOP (80)	Enon	2635' W of Anglin to Angling	Widening	100%	\$ 6,766,000.00	\$ 6,766,000
X-10, Z-1	NCO-L2-T0-NTMS-P0-BOP (110)	Everman	Butterwick to Cameron Hill	New	50%	\$ 18,520,000.00	\$ 9,260,000
X-11	NCO-L2-T0-NTMS-P0-BOP (110) (1/2)	Hemphill (1)	Sunderland to Sycamore School	Widening	100%	\$ 5,155,000.00	\$ 5,155,000
X-12	NCO-L2-T0-NTMS-P0-BOP (110) (1/2)	Hemphill (2)	360' S of Sycamore School to 815' N of Everman	Widening	100%	\$ 2,967,000.00	\$ 2,967,000
X-13	NCO-L2-T0-NTMS-P0-BOP (110)	Hemphill (3)	815' N of Everman to Everman	New	100%	\$ 2,081,000.00	\$ 2,081,000
X-14	NCO-L2-T0-NTMS-P0-BOP (110)	Oak Grove (1)	Engbald to Campus	Widening	100%	\$ 4,345,000.00	\$ 4,345,000
X-15	CCO-L2-T0-NTMS-P0-BOP (110) (1/2)	Oak Grove (2)	470' S of Altamesa to Railroad	Widening	100%	\$ 670,000.00	\$ 670,000
X-16	CCO-L2-T0-NTMS-P0-BOP (110) (1/2)	Oak Grove (3)	Railroad to Joel East	Widening	100%	\$ 3,602,000.00	\$ 3,602,000
X-17	CCO-L2-T0-TWLT-P0-BOP (110)	Oak Grove (4)	Joel East to Everman	Widening	100%	\$ 17,999,000.00	\$ 17,999,000
X-18	CCO-L2-T0-NTMS-P0-BOP (110)	Wichita (1)	340' N of Altamesa to Joel East	Widening	100%	\$ 2,540,000.00	\$ 2,540,000
X-19	CCO-L2-T0-NTMS-P0-BOP (110)	Wichita (2)	Joel East to 960' S of Joel East	Widening	100%	\$ 2,345,000.00	\$ 2,345,000
X-20	NCO-L2-T0-NTMS-P0-BOP (110)	Forest Hill (1)	Lon Stephenson to 905' S of Hanna Ranch	Widening	100%	\$ 8,997,000.00	\$ 8,997,000
X-21	NCO-L1-T0-TWLT-P0-BOP (80)	Anglin	Lon Stephenson to Enon	Widening	100%	\$ 13,235,000.00	\$ 13,235,000
X-22	NCO-L1-T0-TWLT-P0-BOP (80)	Dick Price	1935' N of Shadey Ln to 310' S of Shadey Ln	Widening	100%	\$ 4,007,000.00	\$ 4,007,000
Intersection Improvements	Type	Road A	Road B	Status	Percent in SA	Total Cost	Cost in Service Area
	Intersection Improvements	Altamesa	Campus	Rebuild	100%	\$ 2,500,000	\$ 2,500,000
	Intersection Improvements	Altamesa	Hemphill	Retrofit	100%	\$ 2,500,000	\$ 2,500,000
	Intersection Improvements	Altamesa	Crowley	Retrofit	50%	\$ 2,500,000	\$ 1,250,000
	Intersection Improvements	Altamesa	Wichita	Rebuild	100%	\$ 2,500,000	\$ 2,500,000
	Intersection Improvements	Altamesa	Forest Hill	Rebuild	75%	\$ 2,500,000	\$ 1,875,000
	Intersection Improvements	Everman	Hemphill	New	50%	\$ 1,500,000	\$ 750,000
	Intersection Improvements	Everman	Will Rogers	Retrofit	50%	\$ 2,500,000	\$ 1,250,000
	Intersection Improvements	Everman	Oak Grove	Rebuild	50%	\$ 2,500,000	\$ 1,250,000
	Intersection Improvements	Everman	Crowley	Retrofit	25%	\$ 2,500,000	\$ 625,000
	Intersection Improvements	Everman Kennedale	Anglin	Rebuild	100%	\$ 2,500,000	\$ 2,500,000
	Intersection Improvements	Felix	Hemphill	Retrofit	100%	\$ 2,500,000	\$ 2,500,000
	Intersection Improvements	Joe B Rushing	Campus	Retrofit	100%	\$ 2,500,000	\$ 2,500,000
	Intersection Improvements	Joel East	Oak Grove	Rebuild	100%	\$ 2,500,000	\$ 2,500,000
	Intersection Improvements	Joel East	Wichita	Rebuild	100%	\$ 2,500,000	\$ 2,500,000
	Intersection Improvements	Lon Stephenson	Anglin	Rebuild	75%	\$ 2,500,000	\$ 1,875,000
Intersection Improvements	Oak Grove	Campus	Rebuild	100%	\$ 2,500,000	\$ 2,500,000	
Intersection Improvements	Seminary	James	Retrofit	25%	\$ 2,500,000	\$ 625,000	
Intersection Improvements	Seminary	Campus	Retrofit	50%	\$ 2,500,000	\$ 1,250,000	
Intersection Improvements	Sycamore School	Hemphill	Rebuild	100%	\$ 2,500,000	\$ 2,500,000	

NOTES:

1. These cost projections listed in this appendix have been developed for Impact Fee calculations only and should not be used for any future Capital Improvement Planning within the City of Fort Worth. The planning level cost projections shall not supersede the City's design standards or the determination of the City Engineer for a specific project.
2. Intersection Improvements will be determined based on the results of an intersection capacity evaluation (ICE), which will be performed by the City to determine the need for turn lanes, signalization, roundabouts, or other capacity-enhancing improvements.