

EQUITABLE.
PREDICTABLE.
TRANSPARENT.



# Street Impact Fee Briefing: Study Results & Draft Policy Recommendation



#### Overview

- Impact Fees in Texas
- Maximum Impact Fee & Draft Policy Recommendation
- Draft Ordinance
- Next Steps





## Texas Local Government Code Chapter 395

• "Impact fee" means a charge or assessment imposed by a political subdivision against new development in order to generate revenue for funding or recouping the costs of capital improvements or facility expansions necessitated by and attributable to the new development.

Water, Wastewater, Stormwater, Roadways





#### Why Street Impact Fees?

- Determining a method for growth to pay for necessary infrastructure in a way that is:
  - Equitable the same type and intensity development pays equal fee within a Service Area
  - Predictable can determine the fee without doing an intensive study
  - Transparent a worksheet to calculate the fee would be publicly available
  - Flexible fees collected can be spent within a Service Area on any projects identified in the study within 10 years of being collected
- Ultimate purpose is to develop a fair and reasonable fee development should pay for vehicle capacity improvements





## **Example Developments**

Austin Development	Austin Mitigation/TIA	Round Rock <sup>+</sup>	Frisco <sup>+</sup>	Fort Worth <sup>+</sup>	Prosper <sup>+</sup>
298 Apartments	\$86,288	\$424,104	\$365,348 - \$803,408	\$631,164	\$1,059,688 - \$1,397,620
55,000 ft <sup>2</sup> Office	\$317,388	\$107,402	\$216,315 - \$475,915	\$177,870	\$214,005 - \$282,260
397,000 ft <sup>2</sup> Office 46,700 ft <sup>2</sup> Restaurant 250 Apartment 100 Room Hotel	\$561,325	\$1,566,632	\$2,395,819 - \$5,270,671	\$2,274,362	\$2,785,632 - \$3,674,050
Single Family: 153 D.U. Office: 7,700 ft <sup>2</sup> Retail: 7,700 ft <sup>2</sup>	\$260,000	\$1,051,057	\$375,130 - \$785,925	\$624,023	\$761,045- \$1,003,832
+ Note: Comparison cit	ies are collection r	ate.			





## LGC Chapter 395 Required Study

- Project new growth for the next 10 years
  - Establish Service Areas within which a maximum impact fee is determined
  - Develop Land Use Assumptions and corresponding growth projections within each Service Area
- Project corresponding roadway capacity needs (Roadway Capacity Plan) to accommodate that growth within each Service Area





#### **Texas Law: CIP Definition**

 Roadway (Street) facilities means arterial or collector streets or roads that have been designated on an officially adopted roadway plan of the political subdivision, together with all necessary appurtenances. The term includes the political subdivision share of cost for roadways and associated improvements designated on the federal or Texas highway system, including local matching funds and costs related to utility line relocation and establishments of curbs, gutters, sidewalks, drainage appurtenances, and rights-of-way.





#### What could Street Impact Fees pay for?

#### Components that *can* be paid for

#### Capacity Related Projects:

- ✓ Construction cost of capital improvements in the Roadway Capacity Plan
  - Roadways additional lanes, bridges, including "appurtenances" of roadways
  - Intersections Signals, turn lanes
- ✓ Corridor Planning and Preliminary Engineering
- ✓ Survey and Engineering fees
- ✓ Land acquisition costs
- ✓ Debt Service of Street Impact Fee Plan
- √Study/Update Costs

#### Components that *cannot* be paid for

#### Non Capacity Related Projects:

- Projects not included in the Roadway Capacity Plan
- Repair, operation and maintenance of existing or new facilities
- Upgrades to serve existing development
- Administrative costs of operating the program





## **Prior Meetings & Actions**

#### **Council Actions:**

- June 9, 2016: ATD authorized to procure consultant to develop Street Impact Fees (SIF)
- October 19, 2017: City Council Public Hearing on Land Use Assumptions
- April 11, 2019: Austin Strategic Mobility Plan adopted, calling for implementation of SIF policy and program to fund roadway capacity improvements necessitated by growth
- August 8, 2019: City Council Public Hearing on SIF study assumptions
- August 22, 2019: City Council approval of SIF study assumptions (Land Use Assumptions & Roadway Capacity Plan)

#### **Council Committee, Boards & Commissions:**

- June 21, 2017: Council Mobility Committee
- July 25, 2017: Impact Fee Advisory Committee
  - Recommended approval of Land Use Assumptions for 10-year growth & Service Areas
- October 10, 2017: Urban Transportation Commission
- August 16, 2018: Council Mobility Committee
- June 13, 2019: Council Mobility Committee
- June 13, 2019: Impact Fee Advisory Committee
  - Recommended approval of Roadway Capacity Plan
- August 21, 2019: Council Mobility Committee
- September 23, 2019: Design Commission
- March 4, 2020: Impact Fee Advisory Committee
  - Recommended approval of Street Impact Fee Study Report
- April 14, 2020: Impact Fee Advisory Committee
  - Recommended fee collection rates and policy
- April 30, 2020: Council Mobility Committee
- June 16, 2020: Bicycle Advisory Council
- June 17, 2020: Codes & Ordinances Joint Committee

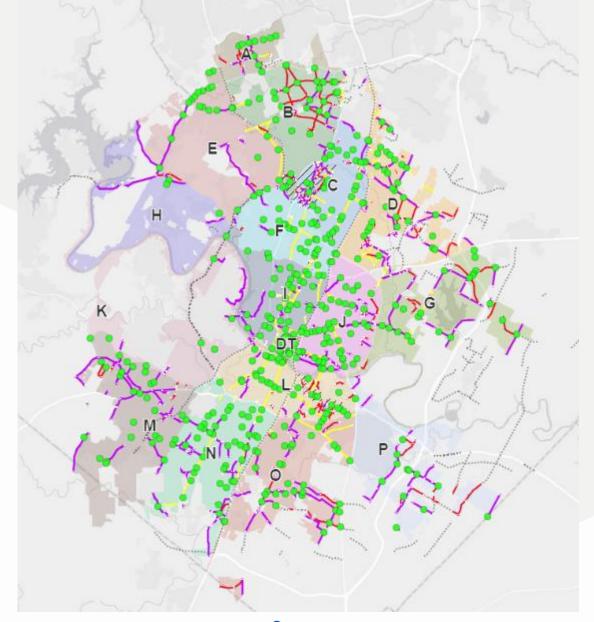




## Approved Study Assumptions

August 22, 2019

- 17 Service Areas (6-mi. diameter)
- Land Use Assumptions
  - Basis for residential and employment growth projections over 10-year period (2017-2027)
- Roadway Capacity Plan (defined by Austin Strategic Mobility Plan)
  - New roadways
  - Roadway expansions
  - Access management
  - Intersection improvements

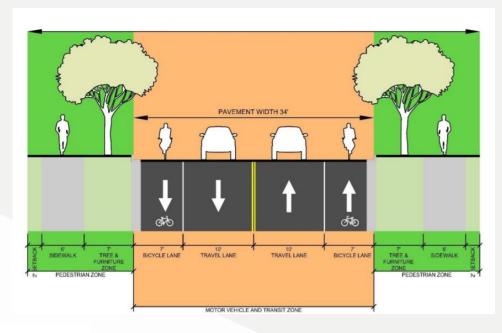


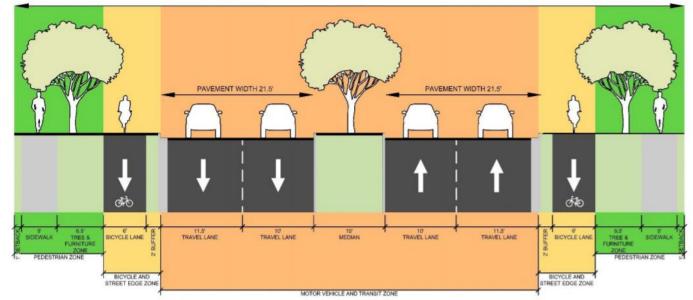




#### Street Design based on

- Street Network Table → ROW
- Transportation Criteria Manual → Cross-sections









#### **Texas Law: Service Unit definition**

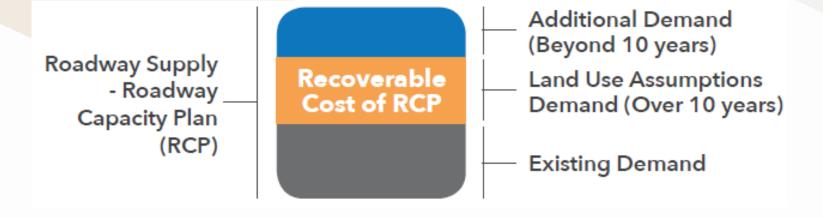
- Standardized measure of consumption attributable to an individual unit of development calculated in accordance with generally accepted engineering or planning standards and based on historical data and trends applicable to the political subdivision in which the individual unit of development is located during the previous 10 years
- Roadway utilizes vehicle-miles: one vehicle to travel one mile





### Impact Fee Calculation

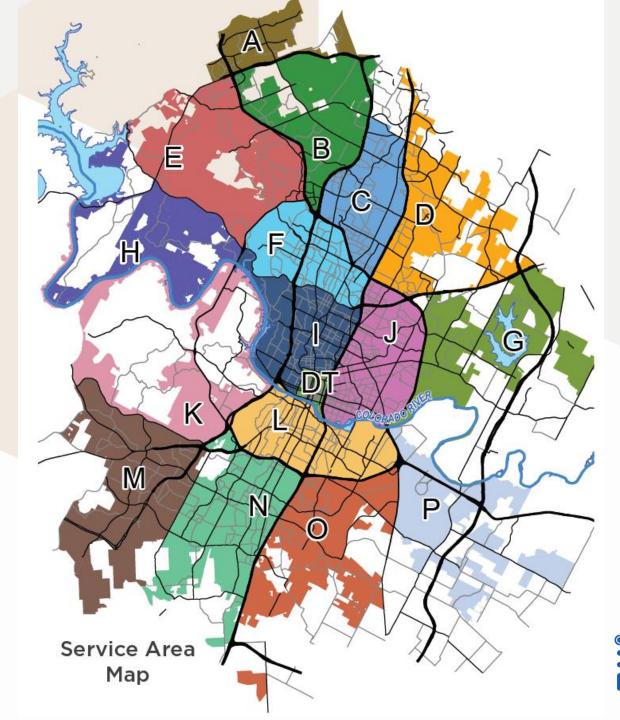
Maximum Impact Fee Per Service Unit =  $\frac{Recoverable \ Cost \ of \ RCP \ (\$)}{New \ Service \ Units \ of \ Demand}$ 



- Developed Land Use and Population Projections (Demand)
- Developed 10-Year Impact Fee CIP (RCP)
- Removed costs associated with existing demand and growth at 10+ years
- Accounted for prior developer contributions
- Conducted Credit Calculation
  - = Maximum Impact Fee











#### **Collected Fees – Considerations**

Council can consider the following factors in establishing policy/equity:

- Vary by Service Area: Use a different collection option by Service Area
- Vary by Land Use: Use a different rate or percentage for residential and nonresidential
- Phased-In Approach: Start with one option in year 1 and transition to another option in the future (e.g. Round Rock)
- Offsets: In all options, fees would be offset by system improvements that are built by development
- Reductions: Additional reductions for different development types that further other City objectives, such as affordable housing and transit-oriented development





#### **Maximum Impact Fees & Draft Recommended Rates**

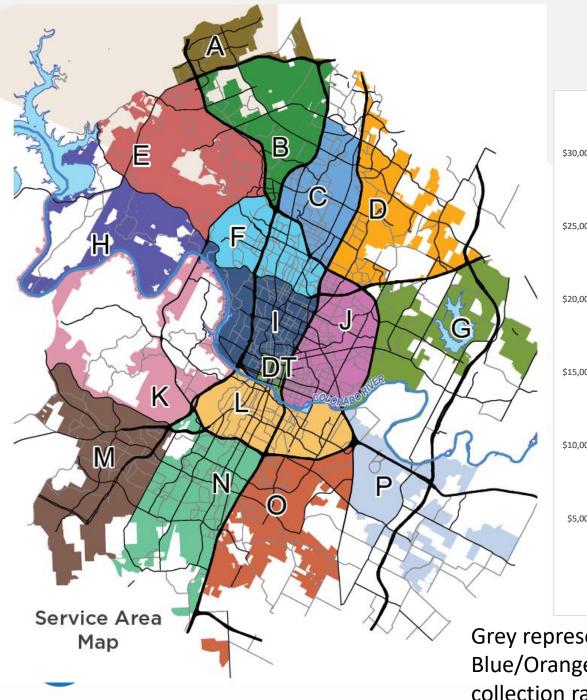
- IFAC process to recommend Collected Rate
- IFAC initially agreed on the following:
  - Flat percentage of maximum across City, not a flat rate
  - Different rates for residential and non-residential
- 50% of maximum for non-residential uses
- 35% of maximum for residential uses

Maximum Fee Scenario										
Land Use	Land Use Average				Highest*	Lo	west**	Unit		
Single Fam	\$	10,633	\$	9,449	\$ 24,504	\$	3,906	DU		
Duplex/ADU	\$	6,013	\$	5,345	\$13,862	\$	2,205	DU		
Restaurant	\$	41	\$	36	\$ 86.80	\$	20.47	s.f.		
Office	\$	11	\$	9	\$ 22.38	\$	5.73	s.f.		
Retail	\$	21	\$	18	\$ 45.90	\$	9.94	s.f.		

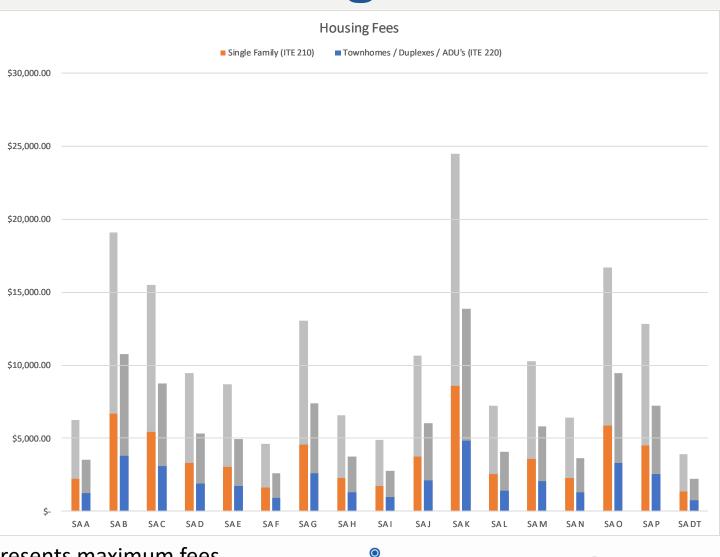
IFAC Recommended Rate									
Land Use	Α	verage	Median Highest* L		Lowest**		Unit		
Single Fam	\$	3,721	\$	3,307	\$	8,576	\$	1,367	DU
Duplex/ADU	\$	2,105	\$	1,871	\$	4,852	\$	772	DU
Restaurant	\$	20	\$	18	\$	43.40	\$	10.23	s.f.
Office	\$	5	\$	5	\$	11.19	\$	2.86	s.f.
Retail	\$	11	\$	9	\$	22.95	\$	4.97	s.f.







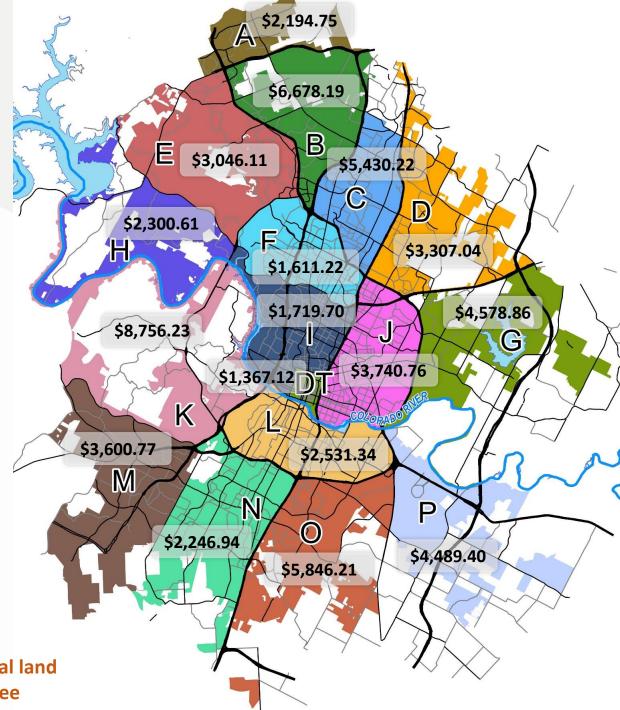
## **Housing Fees**



Grey represents maximum fees, Blue/Orange represent IFAC recommended collection rate (35% of maximum)

#### Single Family (ITE 210) Collection Rate

Service Area	Single Family (ITE 210) Collection Rate
А	\$2,194.75
В	\$6,678.19
С	\$5,430.22
D	\$3,307.04
DT	\$1,367.12
E	\$3,046.11
F	\$1,611.22
G	\$4,578.86
Н	\$2,300.61
I	\$1,719.70
J	\$3,740.76
K	\$8,576.23
L	\$2,531.34
M	\$3,600.77
N	\$2,246.94
0	\$5,846.21
Р	\$4,489.40

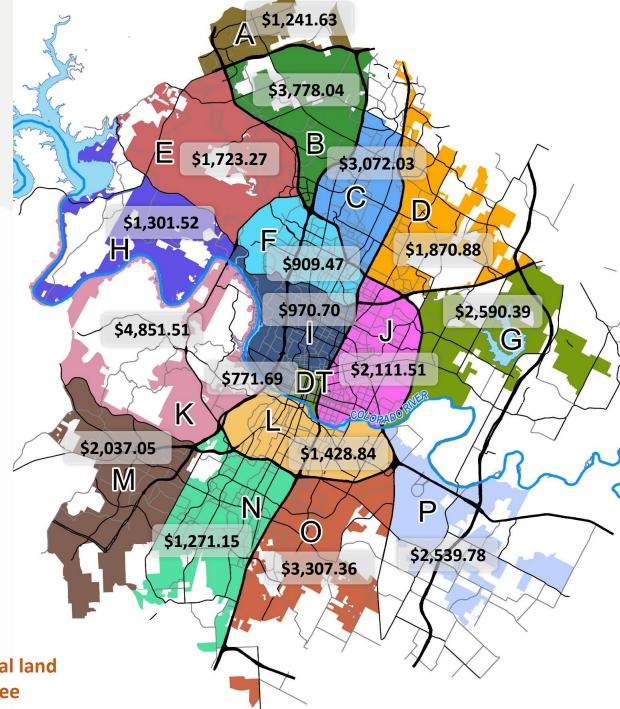




Note: \$ values shown reflect 35% of maximum for residential land uses as recommended by the Impact Fee Advisory Committee

#### **Duplex** / **ADU / 1-2 Story Multi-Family** (ITE 220) Collection Rate

Service Area	Townhome / Duplex, ADUs or 1-2 Story Multi-Family (ITE 220) Collection Rate
А	\$1,241.63
В	\$3,778.04
С	\$3,072.03
D	\$1,870.88
DT	\$771.69
E	\$1,723.27
F	\$909.47
G	\$2,590.39
Н	\$1,301.52
I	\$970.70
J	\$2,111.51
K	\$4,851.81
L	\$1,428.84
M	\$2,037.05
N	\$1,271.15
0	\$3,307.36
Р	\$2,539.78

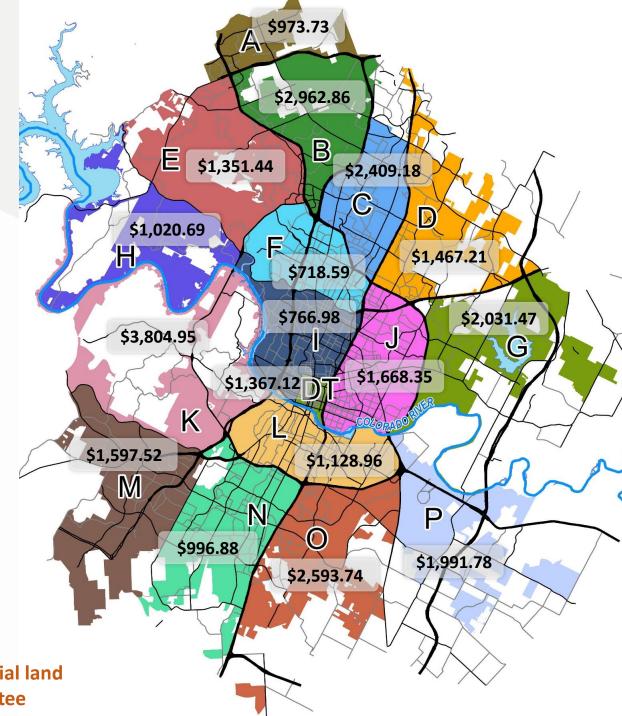




Note: \$ values shown reflect 35% of maximum for residential land uses as recommended by the Impact Fee Advisory Committee

#### Mid-Rise **Apartments** & Condos 3-10 Stories (ITE 221) Collection Rate

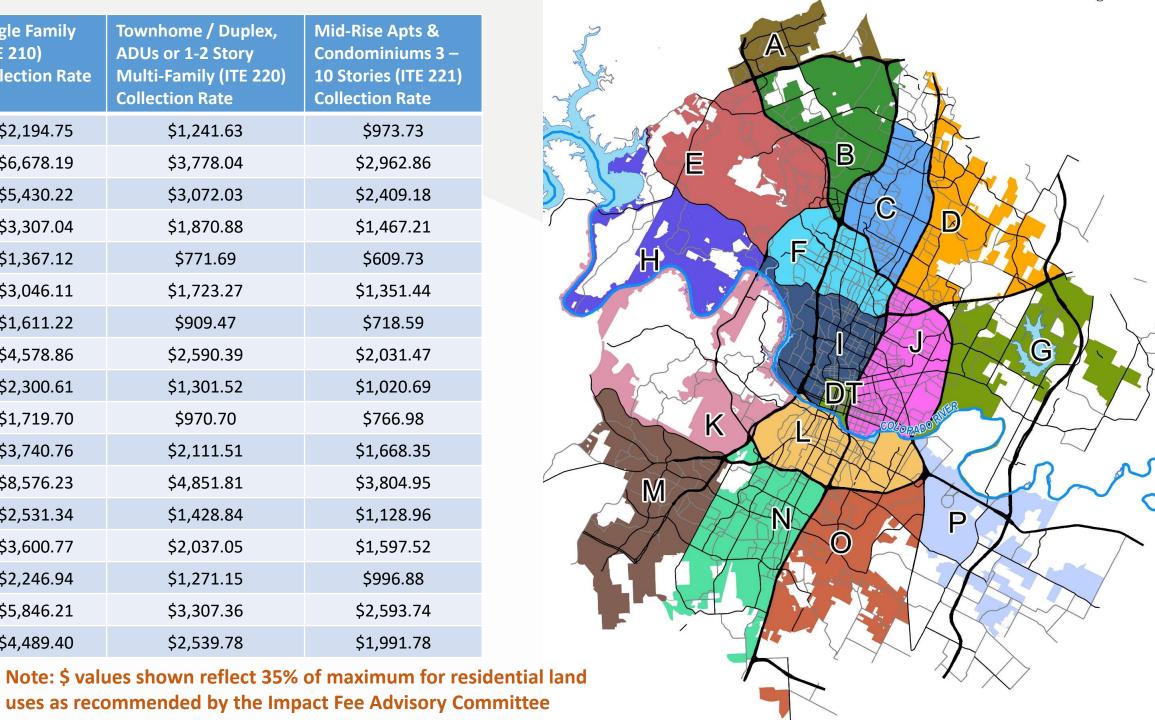
Service Area	Mid-Rise Apts & Condominiums 3 – 10 Stories (ITE 221) Collection Rate
Α	\$973.73
В	\$2,962.86
С	\$2,409.18
D	\$1,467.21
DT	\$609.73
Е	\$1,351.44
F	\$718.59
G	\$2,031.47
Н	\$1,020.69
1	\$766.98
J	\$1,668.35
K	\$3,804.95
L	\$1,128.96
M	\$1,597.52
N	\$996.88
0	\$2,593.74
Р	\$1,991.78





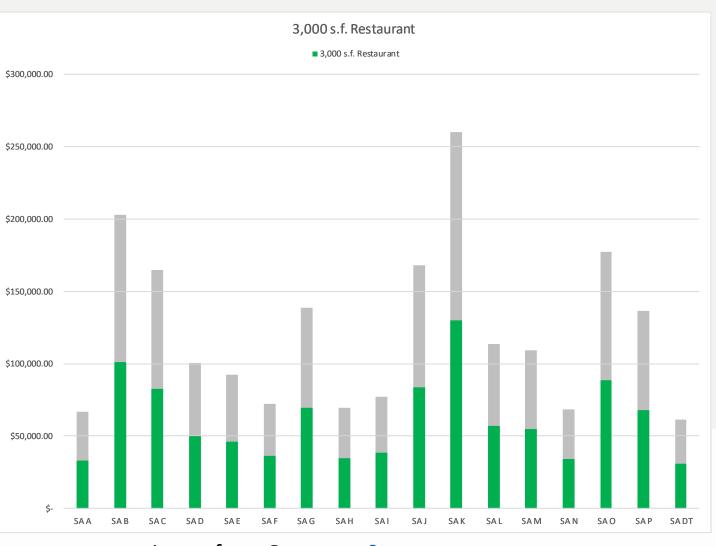
Note: \$ values shown reflect 35% of maximum for residential land uses as recommended by the Impact Fee Advisory Committee

Service Area	Single Family (ITE 210) Collection Rate	Townhome / Duplex, ADUs or 1-2 Story Multi-Family (ITE 220) Collection Rate	Mid-Rise Apts & Condominiums 3 – 10 Stories (ITE 221) Collection Rate
Α	\$2,194.75	\$1,241.63	\$973.73
В	\$6,678.19	\$3,778.04	\$2,962.86
С	\$5,430.22	\$3,072.03	\$2,409.18
D	\$3,307.04	\$1,870.88	\$1,467.21
DT	\$1,367.12	\$771.69	\$609.73
E	\$3,046.11	\$1,723.27	\$1,351.44
F	\$1,611.22	\$909.47	\$718.59
G	\$4,578.86	\$2,590.39	\$2,031.47
Н	\$2,300.61	\$1,301.52	\$1,020.69
I	\$1,719.70	\$970.70	\$766.98
J	\$3,740.76	\$2,111.51	\$1,668.35
K	\$8,576.23	\$4,851.81	\$3,804.95
L	\$2,531.34	\$1,428.84	\$1,128.96
М	\$3,600.77	\$2,037.05	\$1,597.52
N	\$2,246.94	\$1,271.15	\$996.88
0	\$5,846.21	\$3,307.36	\$2,593.74
Р	\$4,489.40	\$2,539.78	\$1,991.78
(21)	Note: \$ valu	ues shown reflect 35%	of maximum for resi



# В K Service Area Map

## 3,000 s.f. Restaurant

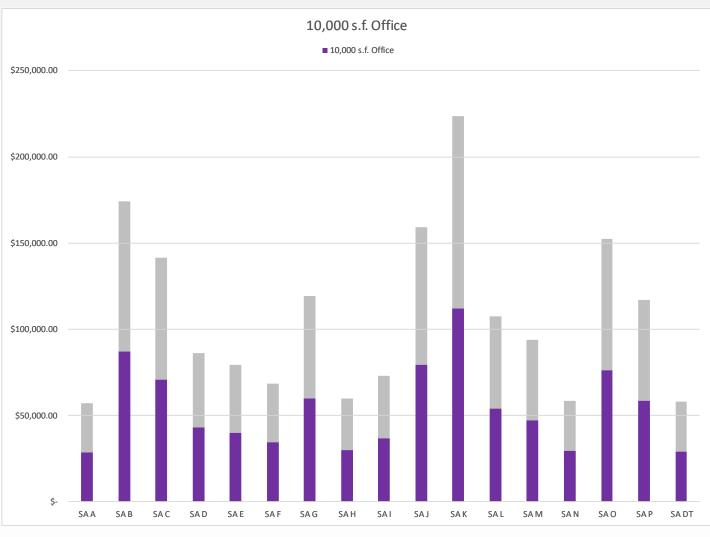


Grey represents maximum fees, Green represents IFAC recommended collection rate (50% of maximum)



# В K Service Area Map

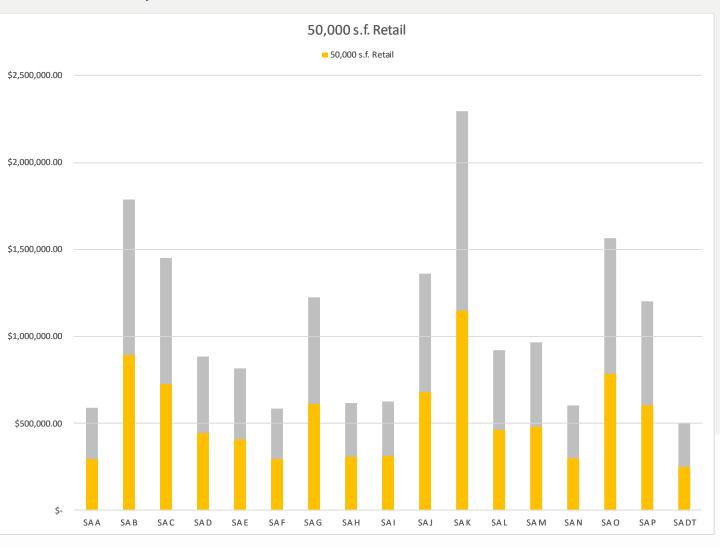
## 10,000 s.f. Office



Grey represents maximum fees, Purple represents IFAC recommended collection rate (50% of maximum)

# В K Service Area Map

## 50,000 s.f. Retail



Grey represents maximum fees, Yellow represents IFAC recommended collection rate (50% of maximum)



#### **Fee Reductions**

- Technical reductions (applies to whole site)
  - Internal capture (cap of 20% reduction from effective rate)
  - Transportation Demand Management (cap of 40% reduction from effective rate)
- Policy reductions (applies to specific land uses / units)
  - Affordable housing
- Maximum cumulative reduction (60% of effective rate)





## **Summary of Draft Recommendations**

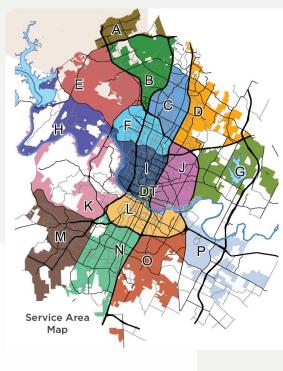
Policy Topic	Recommendation
Effective Rate	50% of Maximum for Non-Residential land uses, 35% of Maximum for Residential land uses
Reduction – Internal Capture	Use ITE Methodology, capped at 20%
Reduction – Transportation Demand Management	Follow City procedures to determine, capped at 40%
Reduction – Affordable Housing	City to develop reduction to align with current LDC & programs
Reductions Cumulative	Maximum reduction is 60%, affordable housing
Effective Date	Same as ordinance adoption, no collection of fees for 1 year





## **Collection Rate Comparisons – SA G**

Austin Development	Austin Mitigation/ TIA	Maximum	IFAC Recommendation	Round Rock <sup>+</sup>	Frisco+	Fort Worth⁺	Prosper <sup>+</sup>
298 Apartments	\$86,288	\$1,729,648	\$605,778	\$424,104	\$365,3488 - \$803,408	\$631,164	\$1,059,688 - \$1,397,620
55,000 ft² Office	\$317,388	\$657,040	\$328,520	\$107,402	\$216,315 - \$475,915	\$177,870	\$214,005 - \$282,260
397,000 ft <sup>2</sup> Office 46,700 ft <sup>2</sup> Restaurant 250 Apartment 100 Room Hotel	\$561,325	\$8,858,400 (\$8,415,480)	\$4,211,546 (\$4,000,968)	\$1,566,632	\$2,395,819 - \$5,270,671	\$2,274,362	\$2,785,632 - \$3,674,050
Single Family: 153 D.U. Office: 7,700 ft <sup>2</sup> Retail: 7,700 ft <sup>2</sup>	\$260,000	\$2,282,302	\$840,908	\$1,051,057	\$375,130 - \$785,925	\$624,023	\$761,045- \$1,003,832



<sup>() 5%</sup> Internal Capture Reduction – NO OTHER REDUCTIONS APPLIED

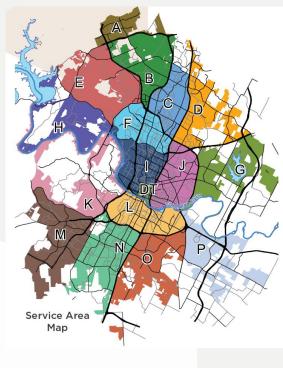




<sup>+</sup> Note: Comparison cities are collection rate, whereas Service Area Drafts are maximum fee allowable from report.

## **Collection Rate Comparisons – SA I**

Austin Development	Austin Mitigation/ TIA	Maximum	IFAC Recommendation	Round Rock <sup>+</sup>	Frisco+	Fort Worth <sup>+</sup>	Prosper <sup>+</sup>
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55,000 ft <sup>2</sup> Office	\$317,388	\$402,063	\$201,031	\$107,402	\$216,315 - \$475,915	\$177,870	\$214,005 - \$282,260
397,000 ft <sup>2</sup> Office 46,700 ft <sup>2</sup> Restaurant 250 Apartment 100 Room Hotel	\$561,325	\$4,929,803 (\$4,683,312)	\$2,382,726 (\$2,263,590)	\$1,566,632	\$2,395,819 - \$5,270,671	\$2,274,362	\$2,785,632 - \$3,674,050
Single Family: 153 D.U. Office: 7,700 ft <sup>2</sup> Retail: 7,700 ft <sup>2</sup>	\$260,000	\$904,276	\$339,374	\$1,051,057	\$375,130 - \$785,925	\$624,023	\$761,045- \$1,003,832



<sup>() 5%</sup> Internal Capture Reduction – NO OTHER REDUCTIONS APPLIED





<sup>+</sup> Note: Comparison cities are collection rate, whereas Service Area Drafts are maximum fee allowable from report.

#### **Feedback**

- Groups we've met with:
  - Austin Chamber of Commerce
  - Urban Land Institute
  - Austin Infill Coalition
  - Austin Neighborhoods Council
  - Austin Contractors & Engineers Association
  - American Institute of Architects Austin Chapter
  - Real Estate Council of Austin
  - Home Builders Association of Greater Austin
  - Evolve Austin
  - AURA
  - Bicycle Advisory Council

- What we've heard:
  - Smaller and infill development concerns
  - Encouraging ADUs
  - Not wanting to disincentivize housescale multifamily and missing middle
  - Considering equity (historic underinvestment) & affordability
  - Encouraging sustainable transportation and meeting ASMP goals
  - Current economic environment
  - Wanting growth to pay for growth





#### **Draft Ordinance**

- Amends Chapter 25-6. Transportation
  - Creates Article 9. Street Impact Fees
- Division 1. General Provisions.
  - § 25-6-657 APPLICABILITY.
  - § 25-6-658 DEFINITIONS.
  - § 25-6-659 ADOPTIONS BY REFERENCE.
  - § 25-6-660 ACCOUNTS.
- Division 2. Fee Established.
  - § 25-6-661 ASSESSMENT AND COLLECTION OF IMPACT FEES AUTHORIZED.
  - § 25-6-662 ASSESSMENT OF STREET IMPACT FEES.
  - § 25-6-663 AMOUNT OF FEE: COLLECTION RATE.
  - § 25-6-664 COMPUTATION OF IMPACT FEES TO BE COLLECTED.
- Division 3. Determination of Service Units.
  - § 25-6-665 SERVICE UNITS.
- Division 4. Reductions and Offsets.
  - § 25-6-666 REDUCTION AND OFFSET ON COLLECTION OF STREET IMPACT FEES.
  - § 25-6-667 OFFSETS AGAINST STREET IMPACT FEES.





#### **Draft Ordinance Elements - Reductions**

- (A) Technical Reductions.
  - (1) Internal Capture / Mixed Use Reduction. The amount of street impacts fees shall be reduced up to 20% for any new development where an accepted transportation impact analysis or transportation demand management plan demonstrates that the internal capture of a development will reduce vehicle trips from those contained in the adopted land use, vehicle-mile equivalency table (LUVMET).
  - (2) Transportation Demand Management Reduction. The amount of street impacts fees shall be reduced up to 40% for any new development where an accepted transportation impact analysis or transportation demand management plan utilizes approved transportation demand management techniques. The percent reduction for the transportation demand management techniques as indicated in the City's Transportation Criteria Manual.





#### **Draft Ordinance Elements - Reductions**

- (B) City Objective Reductions. These reductions are applied after consideration of technical reductions.
  - (1) Affordable Housing Reduction. An applicant who sets aside at least X% of the total units in a development as income-restricted affordable units, as verified by the Housing Director, and utilizes transportation demand management measures, as approved by the Transportation Director, may apply for an impact fee reduction resulting in the impact fee collected rate being reduced by up to X%.
- (C) Reductions cumulative. Reductions identified are cumulative so that a development that qualifies for the maximum reduction under each provision may reduce impact fees otherwise due up to 60%, with the exception of developments where the affordable housing reduction applies, where the maximum reduction may reduce impact fees otherwise due up to X%.
- (D) Burden of proof. The applicant for a reduction provided for in this Section has the burden of proof to show that the development qualifies for the reduction.





#### **Draft Ordinance Elements - Offsets**

• (A) The City may offset the improvements or funding for construction of any system facility that is required or agreed to by the City, pursuant to rules established in this section or pursuant to administrative guidelines promulgated by the City





#### **Next Steps**

- Continue public meetings and information on draft ordinance and policy considerations
- Codes & Ordinances Joint Committee Prior to July 14, request recommendation
- Urban Transportation Commission Week of July 13
- Planning Commission July 14, request recommendation
- Council Public hearing July 30
- Ordinance approval
- Development of administrative procedures





#### More Information

#### austintexas.gov/streetimpactfee

- Study Final Report
- "101" one-pagers on study elements
- Status Reports to Mayor and Council
- FAQs
- Upcoming meetings
- Sign-up for updates
- Request a presentation
- Impact Fee Advisory Committee meetings



CITY OF AUSTIN SIF PREDICTABLE. TRANSPARENT.

The City of Austin is proposing to develop and implement a Street mpact Fee Program. A Street Impact Fee would be a charge assessed on new development to pay for the construction or expansion of roadway facilities that are necessitated by and benefit that new development.

In August 2016, the City hired a consultant to assist with the technical analysis required by Chapter 395 of determine the maximum assessable Street Impact Fee. Ultimately, City Council would consider adoption of an ordinance establishing the Street Impact Fee and the policies related to administering the program. The City anticipates presenting a proposed policy to Council in 2020. Staff will provide briefings and updates to Council, hold public hearings and engage in stakeholder outreach throughout the process.

#### **CALCULATING THE MAXIMUM IMPACT FEE**

The purpose of the City of Austin's Street Impact Fee Study is to determine the maximum assessable impact fee per unit of new development as allowed by Chapter 395 of the Texas Local Governmen Code. The maximum assessable fee is a technical calculation that includes a Service Area's 10-year anticipated growth and the identified planned roadway improvements within the Service Area, listed in the Roadway Capacity Plan (RCP) and Austin Strategic Mobility Plan (ASMP)

The Impact Fee Study report will provide the City Council with the maximum allowable roadway impact fee that could be assessed by the City of Austin. Following public review, discussion and a public hearing process, the City Council may establish an amount to be assessed (if any) up to the maximum established within the report and adopt a street impact fee ordinance accordingly. The ordinance would determine the actual collected fee (effective rate) as well as policies that could allow a reduction in the assessed or collected fee, referred to as Offsets and Discounts.

Maximum Impact Fees per Service Unit (per vehicle-mile)

calculated by determining the cost of the 10-year RCP attr

to new growth. This is determined by looking at the supply

by the RCP and removing existing demand (current traffic supply that won't be needed in the next 10 years, based o

Use Assumptions for growth, This proportion of the RCP co

"recoverable cost of the RCP." The maximum impact fee ca

simply the Recoverable Cost of the RCP divided by the ne

units of demand from the growth projections.

Roadway Supply - Roadway

Capacity Plan

#### implementation of offsets will be outlined in the

What are Offsets?

What are Disco

Additional discou

different develop

types that further

objectives, such

housing and tran

included in the ra

(Beyond 10 year

Land Use Assur

Demand (Ove

Austin Transportation

Fees would be offset by

system improvements that

are built by development. The

#### CREDITS AND FINANCING

The recoverable cost of the RCP is refined to account for credits to developer's past contributions to transportation and anticipated ad valorem taxes from new development. The cost is also refined to add costs for the debt incurred to finance the projects and reduced for the interest earnings expected on the debt.

Includes Townhome/Duplex Equivalent



TO LEARN MORE, VISIT



\* One or two levels (floors) per building such as duple.

Maximum Impact Fee

Recoverable Cost of the RCP (\$)

**New Service Units of Demand** 

Rate Per

Inervehirle mile

\$ TBD\*\*

\$ TRD\*

\$ TBD\*\*

\$ TBD\*

\$ TBD\*\*

2 - OUTSIDE "THE LOOP"

\*\* Must be less than or equal to maximum impact fee as

Public Information Office Austin Transportation Department Office: (512) 974-8000

CITY OF AUSTIN STREET IMPACT FEE STUDY

Duplex \* \$ 1.472 \$ 3.548\* \$ 4,479 \$ 3,642 \$ 8,777\* \$ 2,218 \$ 5,345\* \$ 1,361 \$ 2,205\* \$ 2,043 \$ 4,923\* \$ 1.604 \$ 2,599\* \$ 3.071 \$ 7.402\* \$ 1,543 \$ 3.719\* \$ 2,773\* \$ 3.724 \$ 6.033\* \$ 5,752 \$ 13,862\* \$ 2,520 \$ 4.082\* \$ 2,415 \$ 5,820\*

Trip Length for Single Family Trip Length for Single Family

\$ 1507

\$ 3,921

\$ 3,011

\$ 3,632\*

\$ 9,449\*

\$ 7,258\*



#### Questions

Liane Miller, AICP Austin Transportation liane.miller@austintexas.gov 512.974.7922



