#### Memorandum



DATE October 27, 2023

TO Honorable Mayor and Members of the City Council

MGT Consulting of America, LCC- Fee Study for Building Permit Fees for the Development Services Department

The Development Services Department (DSD) contracted through Administrative Action with MGT Consulting of America, LLC to conduct a Fee Study assessment. The Final Draft Fee Study was completed on October 25, 2023. The Study provides cost models for permitting, engineering, plan review, inspections, and other divisional working groups within DSD. The Final Draft Fee Study document attached provides City Council, City Budget Office and the City leadership team with a comprehensive list of recommendations, budgeted costs, projected revenues, and a full 100% cost recovery model.

DSD fees have not been updated since 2015, since the last study was conducted. Focusing on updating the fees this year, the Department intends to update fees starting February 1, 2024, with City Council approval. DSD also plans to systematically update the fees in the future by aligning fee update studies with the Dallas Building Code Amendment process, thus ensuring ongoing update every three (3) years. There will also be an annual fee cost escalator equivalent to the established Consumer Price Index (CPI) for that year to ensure future fees do not lag the cost of providing services associated with DSD.

The initial Fee Study findings indicate a current 55% cost recovery for services rendered. With the recommended changes, the City development services will be 100% cost recoverable.

In addition, DSD has been actively providing communication and ongoing and upcoming updates to the development community as outlined below.

- Dallas Home Builders Association, August 3, 2023
- Development Advisory Committee, August 15, 2023
- Economic Development Committee, September 5, 2023
- Texas Real Estate Council, October 5, 2023
- Dallas Home Builders Association, October 17, 2023
- Development Advisory Committee, October 20, 2023
- Contractors and DSD Monthly Meeting, October 26, 2023

DATE October 27, 2023

SUBJECT MGT Consulting of America, LCC- Fee Study for Building Permit Fees for the Development Services Department

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DSD is also planning to continue the efforts of communicating and updating through the following efforts:

- Final DRAFT Fee Study release on the DSD website, October 31, 2023
- Economic Development Committee Meeting, November 6, 2023
- Induvial invitations with City Council members, November 2023
- American Institute of Architects, November 2023
- Dallas Independent School Districts, November 2023
- Hispanic/Black Contractors Association, November 2023
- Construction Contractors Association, November 2023
- Fire Contractors, November 2023
- Economic Development Committee Meeting, December 4, 2023
- Ordinance for City Council Approval, December 13, 2023
- Go Live, February 1, 2024

Should you have any questions please contact Andrew Espinoza, Director/Chief Building Official of Development Services at (214) 542-1227 or <a href="mailto:andrew.espinoza@dallas.gov">andres.espinoza@dallas.gov</a>.

Majed A. Al-Ghafry, P.E. Assistant City Manager

c: T.C. Broadnax, City Manager
Tammy Palomino, City Attorney
Mark Swann, City Auditor
Bilierae Johnson, City Secretary
Preston Robinson, Administrative Judge
Kimberly Bizor Tolbert, Deputy City Manager
Jon Fortune, Deputy City Manager

M. Elizabeth (Liz) Cedillo-Pereira, Assistant City Manager Dr. Robert Perez, Assistant City Manager Carl Simpson, Assistant City Manager Jack Ireland, Chief Financial Officer Genesis D. Gavino, Chief of Staff to the City Manager Directors and Assistant Directors



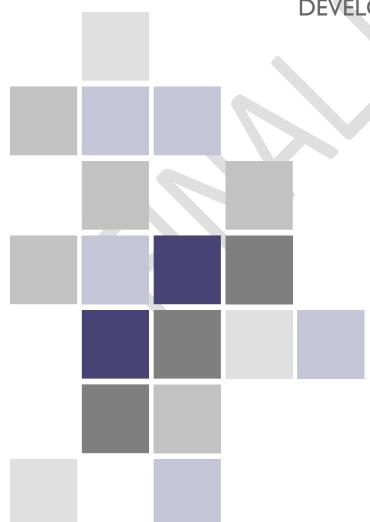
# COST OF SERVICES UPDATE FINDINGS AND RECOMMENDATIONS

CITY OF DALLAS, TEXAS

DEVELOPMENT SERVICES DEPARTMENT

**Report** 

October 2023



#### City of Dallas, Texas

Cost of Services Study Update - Findings and Recommendations – Development Services October 2023



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## SECTION I. EXECUTIVE SUMMARY

#### INTRODUCTION

MGT of America Consulting, LLC (MGT) is pleased to present the City of Dallas Development Services Department (DEV) with this summary of findings of fee-related programs from Divisions within the Department. This analysis updates an original study conducted for the department in 2019. Cost models reflect the FY 2023-24 budgeted costs and staffing levels. Revenues and volumes are based on FY 2021-22, the most recent year with reliable data.

This report is the culmination of the past nine months of work between MGT and DSV management and staff. MGT would like to take this opportunity to acknowledge all City personnel who participated in this project for their efforts and coordination. Their responsiveness and interest in the outcome of this study contributed greatly to its success.

#### STUDY SCOPE AND OBJECTIVES

The study included a review of fee-for service activities within the following divisions:

- Building Inspection
- Engineering
- GIS
- Subdivision

The study was performed with the participation of representatives from each division. The primary goals of the study were to:

- O Update the schedule of current fees and charges.
- O Define what it costs the DSV Department to provide various fee-related services contained in the original 2019 cost analysis.
- O Provide a cost analysis for a proposed fee structure for New Commercial Construction valuation tiers (Table A-III) and Commercial Construction Remodel, Renovation, and Finish Out (Table B).
- O The City of Dallas also requested a review and presentation of potential new residential and commercial user fees for services provided in the development community. Some of these new fees will have a detailed cost analysis performed after the department has collected volume and time estimate data through experience with the new fees, since the data required for a defensible cost analysis is not available at this time. Department recommendations are included in this report and identified where a detailed cost analysis was not performed.



- Identify service areas where the City might adjust fees based on the full cost of services and other economic or policy considerations.
- O Develop revenue projections based on 100% cost recovery of fees.

The information summarized in this report addresses each of these issues and provides the department with the tools necessary to make informed decisions about any proposed residential and commercial fee adjustments and the resulting impact on revenues.

#### STUDY FINDINGS

The study's primary objective is to provide the Development Services Department's decision-makers with basic data needed for setting fees. This report details the full cost of services for time-based development services activities and presents proposed fees and projected revenues based on one hundred percent cost recovery. In some cases, the department has specific fee recommendations based on the market. These are identified in a separate section of the report and may differ from the 100% cost recovery amounts. A subsequent cost analysis will be developed to ensure that costs and pricing do not exceed 100% cost recovery amounts.

The exhibit on the following page displays the costs and revenues of each division into the following categories:

**Column A, User Fee Costs** – This study evaluated almost \$55 million in costs to provide development services within the City of Dallas. Of that total, \$50.1 million (or 90.4%) is related to user fee services that are the focus of this study.

**Column B, Current Revenues** – Based on fee levels in FY 21-22, the City generates fee related revenues of \$27,790,373 and is experiencing an overall 55% cost recovery level for the fees included in this analysis. Within each division, current cost recovery levels range from 3% for the GIS Division to 68% for Subdivision. The details of individual fees may be found in subsequent sections of this report.

**Column C, Subsidy** – Current fee levels for these divisions recover approximately 55% of full costs. The Building Inspections, Engineering, GIS, and Subdivision Divisions represent an opportunity for an updated and more focused cost recovery effort by the City for fee-related services.

**Column D, Cost Recovery at 100%** – It is estimated that by recovering the DSV fees at 100%, the City would generate a total annual revenue of \$49,961,082. This amount is slightly less (99.7% rounded to 100%) than the full cost as some divisions have not historically received revenue for a small handful of fee services that they provide. In addition, some services (Engineering) are provided to other departments (Planning and Urban Design).

**Column E, Increased Revenue** — Overall annual revenue would increase by \$22,171,984 if the City chose to charge their fees at 100% of the full cost and activity levels remained constant. It should be noted that the actual increase in revenues would be less, since the express plan review fee (fees not based on time



spent but set to charge customers a premium for expedited services) revenues are not considered in the analysis.

## City of Dallas User Fee Cost & Revenue Analysis

		CURRENT				FEES AT 100% COST RECOVERY							
User Fee Department	٠.	A) Costs, User Fee Services	(B)	Current R	evenue	(C)	Current	Subsidy	1)	D) Annual Re	venue	(	(E) Increased (Decreased) Revenue
Building Inspection	\$	41,623,673	\$	24,227,138	58%	\$	17,396,535	42%	\$	41,623,673	100%	\$	17,396,535
Engineering	\$	5,823,111	\$	2,268,294	39%	\$	3,554,818	61%	\$	5,677,326	97%	\$	3,409,033
GIS	\$	786,100	\$	22,150	3%	\$	763,950	97%	\$	786,100	100%	\$	763,950
Subdivision	\$	1,873,983	\$	1,271,517	68%	\$	602,466	32%	\$	1,873,983	100%	\$	602,466
Totals:	\$	50,106,867	\$	27,789,098	55%	\$	22,317,769	45%	\$	49,961,082	100%	\$	22,171,984

#### **METHODOLOGY**

A cost-of-service study is comprised of two basic elements:

- Hourly rates of staff providing the service.
- Time spent providing the service.

The product of the hourly rate calculation times the time spent yields the cost of providing the service.

#### **HOURLY RATES**

The hourly rate methodology used in this study builds indirect costs into DSV staff hourly salary and benefit rates to arrive at fully burdened hourly rates. Fully burdened hourly rates are a mechanism used to calculate the total cost of providing services. Total cost is generally recognized as the sum of the direct cost together with a proportionate share of allowable indirect costs. The proper identification of all costs (including labor, operating expense, department administration and citywide support) as "direct" or "indirect" is crucial to the determination of the total cost of providing services.

Direct costs are typically defined as those that can be identified specifically to a function or activity, including labor, third-party contractors, and possibly materials or supplies. Indirect costs are those that support more than one program area and are not easily identifiable to specific activities. Examples of indirect costs are departmental administrative and support staff, training and education time, public



counter and telephone time, some service and supply costs, and citywide overhead costs from outside of the division as identified in the City's cost allocation plan.

MGT's hourly rate calculation methodology includes the following:

**Personnel Services Analysis** – each staff classification within the division is analyzed in the study. The first burden factor is comprised of compensated absences such as vacation/holidays/sick leave days taken in a year's time. Staff classifications are then categorized as either direct (operational) or indirect (administrative or supervisory) labor. In some cases, a classification will have both direct and indirect duties. The total indirect portion of staff cost is incorporated into hourly overhead rates.

**Indirect Cost Rate** – a ratio of indirect cost to direct labor (salaries plus benefits) is established. There are three elements of indirect cost incorporated, including:

- Indirect Labor includes compensated absences, administrative and supervisory staff costs.
- Other Operating Expenses most services and supplies are included as a second layer of indirect cost. There are some service and supply expenses classified as "allowable direct"; these expenditures are not part of the indirect cost rate but will be included as directly supporting specific program areas.
- ❖ External Indirect Allocations this represents citywide overhead (from the City's cost allocation plan). The DSV Department is made up of divisions in Enterprise Fund 150. The cost allocation charges are charged across this Fund. To distribute this budgeted cost allocation expense throughout the Fund, we have allocated this cost to all divisions based on their total budgeted expenditures.

**Fully Burdened Hourly Rates** – incorporates all the elements that comprise the hourly rates used in this cost analysis.

- Each direct or operational staff classification is listed, together with the average annual salary.
- The hourly salary rate is calculated by the taking annual salary and dividing by the projected available productive hours in a year.
- The benefit rate reflects the average benefit rate multiplied against the salary rate.
- The overhead rate is derived by multiplying the internal and external indirect cost rates against the salary plus benefit rates.

The total combines the salary, benefits, and overhead rates. This is the fully burdened rate for each staff classification.

#### TIME SPENT

The project team's first step identified staff time spent directly on each of the user fee activities. Each staff person involved in the user fee services identified time spent to complete each task associated with all user fee services. Annual volume statistics were also gathered to develop total annual workload



information. This information is provided in detailed user fee workbooks which will be provided to the City upon completion of the study.

#### FEE CALCULATIONS AND REVENUE PROJECTIONS

MGT was able to calculate the cost of providing each service using this information, both on a per-unit and total annual basis (per-unit cost multiplied by annual volume equals total annual cost). As mentioned above, costs were calculated by multiplying per-unit time estimates by the hourly labor rates; additional operating expenses directly associated with certain services were also included. User fee summaries by division can be seen in **Section II** of this report.

#### **ECONOMIC & POLICY CONSIDERATIONS**

Calculating the full cost of providing City services is a critical step in the process of establishing user fees and corresponding cost recovery levels. Although it is a crucial factor, other factors must also be given consideration. City decision-makers must also consider the effects that establishing fees for services will have on the individuals purchasing those services, as well as the entire community.

The following economic and policy issues help illustrate these considerations.

- It may be a desired policy to establish fees at a level that permits lower income groups to use services that they might not otherwise be able to afford.
- ❖ A consideration of community-wide benefit versus individual benefit might be of concern for certain services.
- In conjunction with the second point above, the issue of who is the service recipient versus the service driver should also be considered.
- The elasticity of demand is a factor in pricing certain City services; increasing the price of some services results in a reduction of demand for those services, and vice versa.
- Public sector agencies have a monopoly on providing certain services within their boundaries, such as development-related services. However, neighboring communities or the private sector may provide other services, such as recreation classes, and therefore demand for these services can be highly dependent on what else may be available at lower prices.

## SECTION II. USER FEE SUMMARIES BY DIVISION

#### **BUILDING INSPECTION DIVISION - COST ANALYSIS OVERVIEW**

Building Inspection is a grouping of divisions within the Enterprise Fund. The Building Inspection division is responsible for the building permit processes such as plan review of buildings, construction projects, and other related fees.

The Building Inspection Division is comprised of the following budget units:

3141 - DSV EF Support - Building Official - DEV

3131 - DSV EF Administrative Services - DEV

3142 - Express Plan Review Team - DEV

3156 - Fire Engineers - DEV

3157 - Process Improvement Team - DEV

3162 - Permit Center - DEV

3163 - Development Review - DEV

3164 - Building Plan Review - DEV

3172 - Private Development - DEV

3171 - DSV EF Administration - DEV

3173 - Infrastructure Inspection - DEV

3151 - Administration - DEV

3152 - Northeast - DEV

3153 - Southwest - DEV

3154 - Northwest - DEV

3155 - Southeast - DEV

3133 - Scanning Services - DEV

3174 - Survey - DEV

3165 - Subdivision - DEV

3161 - Administration - DEV

#### **COST RECOVERY SUMMARY**

Based on the fees analyzed for the Building Inspection division, the City is recovering 58% of the costs of providing these services (excluding express plan review fees). The City may be over-recovering on some fees but under-recovering in other areas. For instance, the City of Dallas is only recovering 16% of the costs of providing Site Plan Review services and permitting. However, the City is recovering approximately 130% of the costs associated with non-premise advertisement fees such as Supergraphics fees.

Examining the cost calculations further, it should be noted that the City does not recover the full cost of providing services in some of the lower square footage and valuation ranges, but the recovery percentage grows alongside the increase in square footage or valuation, culminating with over-recoveries at the



highest range in each category. Also, the sign permit fees show a similar increase in recovery percentage as the ranges scale upwards. However, the full cost of providing these services remains the same regardless of square footage.

Infrastructure Inspection fees, Express Permit fees, and other fees where the price and total revenues are determined by an hourly rate set by policy and not based on cost were excluded from the cost analysis.

#### **BUILDING INSPECTION DIVISION - RESTRUCTURED FEES**

This fee structure analysis also includes adding several tiers of fees in two current fee tables. Below are the new and/or restructured fees that the department desires to be reviewed and implemented.

Specifically, department recommendations include a slight restructuring by adding new tiers and fees for two tables in the fee schedule. These are:

- 1. Table A-III New Commercial Construction, and
- 2. Table B Remodel, Renovation, and Finish Out

Table A-III is currently structured with the first tier covering values from \$0 to \$60,000. The proposed structure adds two tiers at the top of the Table. These new tiers are:

TABLE A-III: NEW COMMERCIAL CONSTRUCTION (VALUATION)	
\$0-2,000.00	NEW PROPOSED TIER
2,001-25,000	NEW PROPOSED TIER
25,001-60,000	NEW PROPOSED TIER
60,001 to 200,000	
200,001 to 900,000	
900,001 to 1,500,000	
1,500,001 to 2,500,000	
2,500,001 to 5,000,000	
5,000,001 to 10,000,000	
10,000,001 or greater	

In addition, the proposed fee schedule adds fees based on the number of trades inspections required as follows:

Number of Trades	Fee
1	\$125.00
2	\$250.00
3	\$375.00
4	\$500.00
5	\$625.00
6	\$750.00
7	\$875.00
8	\$1,000.00
9 or more	\$1,125.00

MGT calculated the proposed multipliers and add factors to this schedule. The fee per trade recommendations were developed by staff and will be analyzed with a cost analysis at a later date.

Table B is currently structured with the first tier covering values from \$0 to \$100,000. The proposed structure adds three tiers at the top of the Table. These new tiers are reflected below:

TABLE B: REMODEL, RENOVATION, FINISH-OUT	
(VALUATION)	
\$0-2,000	NEW PROPOSED TIER
2,001-25,000	NEW PROPOSED TIER
25,001-60,000	NEW PROPOSED TIER
60,001 to 100,000	NEW PROPOSED TIER
100,001 to 300,000	
300,001 to 500,000	
500,001 to 700,000	
700,001 to 900,000	
900,001 to 1,100,000	
1,100,001 to 2,500,000	
2,500,001 to 5,000,000	
5,000,001 to 10,000,000	
10,000,001 or greater	

In addition, the proposed fee schedule adds fees based on the number of trades inspections required as follows:

Number of Trades	Fee
1	\$125.00
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3	\$375.00
4	\$500.00
5	\$625.00
6	\$750.00
7	\$875.00
8	\$1,000.00
9 or more	\$1,125.00



#### **BUILDING AND ENGINEERING DIVISIONS - NEW FEES**

The following list of fees represents approximately forty (40) NEW fees proposed with fee amounts detailed by fee type. There is currently insufficient data to analyze the cost of providing services related to some of these fees. However, the department proposes to evaluate these fees once a year's worth of data is available to identify annual volumes and time taken by staff to provide fee-related services. Where data was available to conduct a cost analysis, those amounts are shown in the "Fees at 100% Cost Recovery" column in the following groups of fees:

Address Fees	Fees at 100% Cost Recovery	Department Recommended Fees
Address assignment/reassignment for all Suites	New Fee - No Cost Analysis	\$50.00 flat rate
Address assignment/reassignment for all Buildings on one site	New Fee - No Cost Analysis	\$100.00 flat rate
Address assignment/reassignment for all one-and- two family dwellings	New Fee - No Cost Analysis	\$50 flat rate

Arborist	Fees at 100% Cost Recovery	Department Recommended Fees
Tree Survey Review	New Fee - No Cost Analysis	\$100 per hour
Tree Survey Inspection	New Fee - No Cost Analysis	\$75 per hour
Tree Removal	\$3,647	\$550 flat rate
Conservation Easement Review	New Fee - No Cost Analysis	\$150 per hour

Building Fees	Fees at 100% Cost Recovery	Department Recommended Fees
Total building assignment/reassignment 0-5	New Fee - No Cost Analysis	\$100 per building flat rate
Total building assignment/reassignment 6-10	New Fee - No Cost Analysis	\$75.00 per building flat rate
Total building assignment/reassignment 11 or more	New Fee - No Cost Analysis	\$50.00 per building flat rate

Document Management and Processing Fees (Hard Copies Only)	Fees at 100% Cost Recovery	Department Recommended Fees
Residential One-and-Two Family Dwellings	New Fee - No Cost Analysis	\$15.00
All Minor Commercial Plan Review (Less than 10,000 square feet)	New Fee - No Cost Analysis	\$25.00
Complex Commercial Plan Review (Over 10,000 square feet)	New Fee - No Cost Analysis	\$50.00
Complex Commercial School Plan Review (Over 10,000 square feet)	New Fee - No Cost Analysis	\$100.00
All Stand Alone Trade Plan Reviews	New Fee - No Cost Analysis	\$25.00
All Site Plan Reviews	New Fee - No Cost Analysis	\$25.00

Engineering Fees	Fees at 100% Cost Recovery	Department Recommended Fees
Floodplain Miscellaneous Review	New Fee - No Cost Analysis	\$100.00 flat rate

Engineering - Surveyors	Fees at 100% Cost Recovery	Department Recommended Fees
Review Plats and Field Notes	Hourly Rates Calculated and Vary by Classification	\$100. 00 per hour (1 Hour Min)

Inspection Fees	Fees at 100% Cost Recovery	Department Recommended Fees
Inspection Flat Rate for all CofO and Building Permits including Fire Insepections (Remodel, Finish Outs, Expansions, New Construction)	New Fee - No Cost Analysis	\$125 per inspection
Work without Permit Investigation Fee (In addition to 2x Penalty)	New Fee - No Cost Analysis	\$100.00 per hour per trade 1 hour minimum per trade



Plan Review Fees	Fees at 100% Cost Recovery	Department Recommended Fees
Conditional Approval Fee for Partial Permits (Processing Fee)	\$169.00	\$250.00
Permit Extension (after Permit issue)	New Fee - No Cost Analysis	\$200.00
Inspection Scheduling Fee (Free Online)	\$8.00	\$5.00
Temporary Residential Certificate of Occupancy	\$68	\$250.00
Temporary Residential Certificate of Occupancy Extension	\$68	\$125.00
Residential Certificate of Occupancy Move in pending full Certificate of Occupancy	\$68	\$500.00
Technology Fee for all permits	Detailed Cost Analysis is found in the next section of the report	\$15.00
Notary Fee	\$16	\$5.00
Code Modification Requests (Alternate Means Methods)	No Cost Analysis - Data Incomplete	\$300.00
Resubmittals (After Permit has been issued all trades (excluding fire alarm/sprinklers)	New Fee - No Cost Analysis	100.00 per hour per trade
Revisions (To correct plan review denial comments)  1st revision is included in permit fee all others and all trades (excluding fire alarm/sprinklers)	New Fee - No Cost Analysis	100.00 per hour per trade
Any additional miscellaneous plan review	New Fee - No Cost Analysis	100.00 per hour per trade
Certificate of Occupancy for Dance Halls	New Fee - No Cost Analysis	\$1,000.00
Certificate of Occupancy for Sexually Oriented Business	New Fee - No Cost Analysis	\$1,000.00

Traffic Fees	Fees at 100% Cost Recovery	Department Recommended Fees					
Traffic Impact Analysis (TIA) Initial Review	New Fee - No Cost Analysis	\$1,000 flat rate					
Traffic Impact Analysis (TIA) all subsequent reviews	New Fee - No Cost Analysis	\$100.00 per hour					



Zoning Review	Fees at 100% Cost Recovery	Department Recommended Fees					
Parking agreement Terminations	\$148.00 per hour (1 Hour Min)	\$100. 00 per hour (1 Hour Min)					
Parking Agreement Amendments	\$148.00 per hour (1 Hour Min)	\$100. 00 per hour (1 Hour Min)					
Access Easement Agreements	\$148.00 per hour (1 Hour Min)	\$100. 00 per hour (1 Hour Min)					
Legal Build Site Determinations	\$148.00 per hour (1 Hour Min)	\$100. 00 per hour (1 Hour Min)					
Licensing Verification Request from DPD	\$148.00 per hour (1 Hour Min)	\$50.00 per hour (1 Hour Min)					
DSD Customer consultations longer than 20 minutes all others	New Fee - No Cost Analysis	\$100. 00 per hour (1 Hour Min)					
Research for Community Prosecution/Service Request	New Fee - No Cost Analysis	\$50.00 per hour (1 Hour Min)					
Research (For Other City Departments)/Service Request	\$148.00 per hour (1 Hour Min)	\$50.00 per hour (1 Hour Min)					
Research Fee	New Fee - No Cost Analysis	\$100.00 per hour (1 Hour Min)					
Land Development Address Change (per address)	New Fee - No Cost Analysis	\$100. 00 per hour (1 Hour Min)					
Address Request (per address)	New Fee - No Cost Analysis	\$100. 00 per hour (1 Hour Min)					

Zoning Fee	Fees at 100% Cost Recovery	Department Recommended Fees
Request for Zoning Interpretation	New Fee - No Cost Analysis	\$500.00 flat rate



#### **TECHNOLOGY FEE**

Finally, the department desires to implement a technology fee that would be assessed on all permit fees. The current department recommendation is an additional \$15 assessed per permit. The comparative survey conducted with peer cities in Texas identified three cities that charge a technology fee. Fort Worth charges a flat \$15 per permit fee. The other two cities that charge a technology fee (Austin and San Antonio) structure their fees on a percentage basis (4% and 3% of the permit fee, respectively).

The predominant number of local governments that charge a technology fee assess it on a percentage of the permit fee basis. However, a flat fee is also charged in some localities. One factor to consider in deciding on a flat or percentage-based fee structure is that smaller projects will pay a proportionately larger percentage of the technology cost than larger projects if the fee is a flat fee regardless of permit cost.

MGT presents the full cost analysis of a permit fee surcharge based on a percentage in the table on the following page. However, if the City of Dallas desires to charge a flat fee of \$15, it will be in line with what the City of Fort Worth charges. A \$15 fee would recover approximately 20% of the full cost of related technology expenses assuming annual volumes are approximately 96,835 (FY 2022 verified data):

#### **Technology Fee - Flat Per Permit**

Total Tech	nology Cost	<b>Number of Permits</b>	Cost	<b>Per Permit</b>
\$	7,166,370	96,835	Ś	74.01
Flat Fee	7,100,370	30,033	\$	15.00
Percentage	of Full Cost Re	covery		20%

A 3.8% Technology Surcharge would also recover approximately 20% of the full technology cost:

#### **Technology Fee - Percentage of Permit Fee**

Total Techn	ology Cost	Total Revenue	
\$	7,166,370	37,455,779	
Percentage Fe	19.1%		
Percentage Fe	ee @20% Cost	Recovery	3.83%



The following table summarizes those costs and calculates a projected technology surcharge percentage: **19.1%.** The 19.1% is calculated by dividing the annual projected costs (\$7,166,370) identified by department staff into the total revenues provided by staff for the 2021-22 fiscal year. This revenue amount is consistent with the revenue and annual volume data provided for the cost analysis.

#### Technology Surcharge City of Dallas

					Total	Useful Life	ı	Annual Ovl Related	
Description		Cost/Item	Qty		Cost	(in years)		Cost	
							1		
System Maintenance	\$	14,339,038.04	2	\$	16,584,174	2	\$	3,584,244	
*Accela Annual Cost	\$	9,000,000.00	1	\$	9,000,000	5	\$	1,800,000	
* Posse Annual Cost	\$	2,005,570.00	1	\$	2,005,570	3	\$	668,523	
* Pdox	\$	3,333,468.04	1	\$	3,333,468	5	\$	666,694	
*Avolve Software / SHI Government Solutions	\$	2,245,136.00	1	\$	2,245,136	5	\$	449,027	
System Upgrades	\$	2,423,000.00	2	\$	2,423,000	2	\$	1,211,500	
Gartner	\$	2,423,000.00	1	\$	2,423,000	2	\$	1,211,500	
Licenses	\$	456.07	2	\$	112,500	2	\$	112,500	
*Microsoft	\$	380.07	286	\$	108,700	1	\$	108,700	
*Blue Beam	\$	76.00	50	\$	3,800	1	\$	3,800	
Digital	\$	500,703.80	2	\$	500,704	2	\$	100,141	
MEI Mail Services		\$500,703.80	1	\$	500,704	5	\$	100,141	
Equipment	\$	144,804.67	141	\$	1,266,922	2	\$	1,266,922	
*Plot Printer	\$	131,631.27	1	\$	131,631	1	\$	131,631	
*Laptops	\$	2,617.69	169	\$	442,390	1	\$	442,390	
*Printers	\$	5,109.00	30	\$	153,270	1	\$	153,270	
*Monitors	\$	242.36	614	\$	148,809	1	\$	148,809	
*Desktops	\$	1,425.49	138	\$	196,718	1	\$	196,718	
*Servers	\$	3,078.86	31	\$	95,445	1	\$	95,445	
*POS Stations	\$	700.00	7	\$	4,900	1	\$	4,900	
*Scanners		\$5,860.00	16	\$	93,760	1	\$	93,760	

7,166,370

**Avg Annual Permit Revenue** 

**Technology Surcharge** 

\$ 37,455,778.78 **19.1%** 



## BUILDING INSPECTION DIVISION - COST ANALYSIS BY FEE ANALYZED

The following ten pages detail the costs of individual building inspection fees analyzed in this study:



Development Services - Building Inspection

						Current			Recommendations				
				Per Unit			Annual		Per Unit		Annual		
Ord 1	Service Name	Annual	Current Fee	Full Coct	Current	Annual Coct	Annual Revenue	Annual Cuhcidy	Recovery Fe	e@ Annu	al Increased	Recommended	
VÎ	JELVILE NAME	Volume ▼	Content 16	1 011 0030	Recovery 🔻	Willing Cost	Alliludi Keveliu	VIIIIOGI JUDA	Level 🔻 Policy	Lev Reven	ie: Revenue	Subsidy 🔻	
2 Sit	e Plan Review	523	\$ 370	\$ 2,32	5 16%	\$ 1,216,228	\$ 193,264	\$ 1,022,964	100% \$	2,325 \$ 1,216	,228 \$ 1,022,964	-	
3 Pla	on Review	11,258	\$ 198	\$ 77	5 26%	\$ 8,731,931	\$ 2,227,618	\$ 6,504,313	100% \$	776 \$ 8,731	931 \$ 6,504,313		
4 PD	/SUP Deed Restriction Surcharge	13,870	\$ 32	\$ 2	125%	\$ 349,800	\$ 438,698	\$ (88,898)	100% \$	25 \$ 349	800 \$ (88,898	- (	
5 Fir	e Sprinkler Plan	797	\$ 364	\$ 67	5 54%	\$ 538,822	\$ 290,101	\$ 248,721	100% \$	676 \$ 538	822 \$ 248,721	-	
6 De	molition	1,122	\$ 197	\$ 20	96%	\$ 230,925	\$ 220,699	\$ 10,226	100% \$	206 \$ 230	925 \$ 10,226	; \$ -	
8 Ex	cavation	65	\$ 113	\$ 3,20	7 4%	\$ 208,434	\$ 7,325	\$ 201,109	100% \$	3,207 \$ 208	434 \$ 201,109	- \$	
9 Ce	rtificate of Occupancy	5,378	\$ 215	\$ 75	29%	\$ 4,035,363	\$ 1,156,270	\$ 2,879,093	100% \$	750 \$ 4,035	363 \$ 2,879,093		
10 Te	mporary Certificate of Occupancy	751	\$ 30	\$ 24	3 12%	\$ 186,227	\$ 22,500	\$ 163,727	100% \$	248 \$ 186	.227 \$ 163,727	'\$-	
13 Sic	lewalk Waiver	199	\$ 208	\$ 69	30%	\$ 138,205	\$ 41,392	\$ 96,813	100% \$	694 \$ 138	205 \$ 96,813		
14 Pla	en Check Addendum	821	\$ 26	\$ 1,08	5 2%	\$ 891,119	\$ 21,224	\$ 869,895	100% \$	1,085 \$ 891	119 \$ 869,899	; \$ -	
16 De	velopment Impact	10	\$ 500	\$ 4,57	11%	\$ 45,790	\$ 5,000	\$ 40,790	100% \$	4,579 \$ 45	790 \$ 40,790	-	
19 De	termination Letter	100	\$ 6	\$ 43	5 1%	\$ 43,459	\$ 600	\$ 42,859	100% \$	435 \$ 43	459 \$ 42,859	- \$	
20 Po	stage & Handling	1,025	\$ 2	\$ 6	3%	\$ 65,188	\$ 2,050	\$ 63,138	100% \$	64 \$ 65	188 \$ 63,138	- \$	
21 Re	cord Change	1,150	\$ 31	\$ 52	2 6%	\$ 600,732	\$ 35,510	\$ 565,222	100% \$	522 \$ 600	732 \$ 565,222	! \$ -	
22 Re	fund Processing	125	\$ 776	\$ 11	7 664%	\$ 14,609	\$ 96,976	\$ (82,367)	100% \$	117 \$ 14	609 \$ (82,367	') \$ -	



Development Services - Building Inspection

			Current							Recommendations					
			Per Unit		Annual			Per Un	it		Annual				
Ord Service Name	Annual  Volume	Current Fe	Full Cost	Current Recovery	Annual Cost	Annual Revenue	Annual Subsidy	Recovery Level ▼ P	Fee @ olicy Lev	Annual Revenue ▼	Increased Revenue	Recommended Subsidy 🔻			
23 NSF Check	1	\$ 25 \$	3,856	1% \$	3,856	25	\$ 3,831	100% \$	3,856	\$ 3,856	\$ 3,831 \$				
24 Early Release of Master Permit	1	\$ 14,100 \$	98,425	14% \$	98,425	5 14,100	\$ 84,325	100% \$	98,425	\$ 98,425	\$ 84,325 \$				
25 Zoning Verification	900	\$ 107 \$	397	27% \$	357,502	96,060	\$ 261,442	100% \$	397	\$ 357,502	\$ 261,442 \$				
26 Moving Fee	1	\$ 223 \$	150	149% \$	1,049	5 1,560	\$ (511)	100% \$	150	\$ 1,049	\$ (511) \$				
28 Appeal to Building Inspection Board	170	\$ 600 \$	713	84% \$	121,223	5 102,000	\$ 19,223	100% \$	713	\$ 121,223	\$ 19,223 \$				
29 TABLE A-I: NEW SINGLE-FAMILY DWELLING CONSTRUCTION (Sq. Ft.)		\$ - \$		0% \$	- (	-	\$ -	100% \$		\$ -	\$ - 5				
30 O to 700 square feet	10	\$ 100 \$	750	13% \$	7,249	967	\$ 6,282	100% \$	750	\$ 7,249	\$ 6,282 \$				
31 701-2,350 square feet	1,201	\$ 573 \$	1,113	51% \$	1,336,743	687,688	\$ 649,056	100% \$	1,113	\$ 1,336,743	\$ 649,056 \$				
32 2,351 to 10,500 square feet	1,986	\$ 927 \$	1,208	77% \$	2,399,059	1,841,866	\$ 557,193	100% \$	1,208	\$ 2,399,059	\$ 557,193 \$				
33 10,501 square feet or greater	52	\$ 2,354 \$	1,286	183% \$	66,302	121,377	\$ (55,075)	100% \$	1,286	\$ 66,302	\$ (55,075) \$				
35 TABLE A-II: NEW MULTI-FAMILY DWELLING CONSTRUCTION		\$ - \$		0% \$	. (	-	\$ -	100% \$	•	\$ -	\$ - 5				
36 New Multi-Family (per dwelling)	180	\$ 225 \$	2,705	8% \$	486,898	\$ 40,500	\$ 446,398	100% \$	2,705	\$ 486,898	\$ 446,398 \$				

Development Services - Building Inspection

						Current			Recommendations				
				Per Unit			Per U	Init	Annual				
Ord Se	rvice Name	Annual Volume ▼	Current Fee	Full Cost	Current Recovery ▼	Annual Cost	Annual Revenu	Annual Subsidy	Recovery Level •	Fee @ Policy Lev▼	Annual Revenue	Increased F Revenue	Recommended Subsidy
37 TABLE A-III: NEW COMMERCIAL CON	STRUCTION (VALUATION)		·	\$ -	0% \$		\$ -	\$ .	100%	\$ -	\$ -	\$ - \$	
37.1 \$0-\$2,000.00		15	5 100	\$ 31	324% \$	463	\$ 1,50	0 \$ (1,037)	100%	\$ 31	\$ 463	\$ (1,037) \$	
37.2 \$2,001.00-\$25,000.00		15	5 100	\$ 355	28% \$	5,326	\$ 1,50	0 \$ 3,826	100%	\$ 355	\$ 5,326	\$ 3,826 \$	
38 \$25,001.00-\$60,000.00		15	5 100	\$ 784	13% \$	11,756	\$ 1,50	0 \$ 10,256	100%	\$ 784	\$ 11,756	\$ 10,256 \$	
39 60,001 to 200,000		10	5 572	\$ 1,011	57% \$	10,109	\$ 5,71	8 \$ 4,391	100%	\$ 1,011	\$ 10,109	\$ 4,391 \$	
40 200,001 to 900,000		51	1,267	\$ 2,010	63% \$	101,822	\$ 64,18	5 \$ 37,638	100%	\$ 2,010	\$ 101,822	\$ 37,638 \$	
41 900,001 to 1,500,000		37	4,007	\$ 3,665	109% \$	136,080	\$ 148,75	3 \$ (12,673)	100%	\$ 3,665	\$ 136,080	\$ (12,673) \$	
42 1,500,001 to 2,500,00		13	5,725	\$ 4,005	143% \$	53,070	\$ 75,85	0 \$ (22,780)	100%	\$ 4,005	\$ 53,070	\$ (22,780) \$	
43 2,500,001 to 5,000,000		18	7,922	\$ 6,493	122% \$	115,248	\$ 140,60	7 \$ (25,359)	100%	\$ 6,493	\$ 115,248	\$ (25,359) \$	
44 5,000,001 to 10,000,000		8	11,465	\$ 9,925	116% \$	81,882	\$ 94,58	6 \$ (12,704)	100%	\$ 9,925	\$ 81,882	\$ (12,704) \$	
45 10,000,001 or greater		33	5 16,647	\$ 26,574	63% \$	886,893	\$ 555,59	4 \$ 331,299	100%	\$ 26,574	\$ 886,893	\$ 331,299 \$	



Development Services - Building Inspection

			Current							Recommendations					
			_			Content									
			_	Per Unit			Annual					Annual			
Ord.	Service Name	Annual	Current Fee	Full Cost	Current	Annual Cost	Annual Revenue	Annual Subsidy	Recovery	Fee @	Annual	Increased	Recommended		
vî <sub>v</sub> î	•••	▼ Volume ▼	٧	·	Recovery 🔻	<u> </u>	*	<u> </u>	Level F	Policy Lev 🔻	Revenue	Revenue	Subsidy 🔽		
47 TABLE B: REM	ODEL, RENOVATION, FINISH-OUT (VALUATION)		\$ -	\$ -	0%	\$ -	\$ -	\$ -	100% \$	-	\$ -	\$ -	\$ -		
47.1 \$0-\$2,000.00		4,349	\$ 100	\$ 132	76%	\$ 573,908	\$ 434,875	\$ 139,033	100% \$	132	\$ 573,908	\$ 139,033	\$ -		
47.2 \$2,001.00-\$25	5,000.00	4,349	\$ 100	\$ 287	35%	\$ 1,247,961	\$ 434,875	\$ 813,086	100% \$	287	\$ 1,247,961	\$ 813,086	\$ -		
47.3 \$25,001.00-\$6	50,000.00	4,349	\$ 100	\$ 518	19%	\$ 2,250,670	\$ 434,875	\$ 1,815,795	100% \$	518	\$ 2,250,670	\$ 1,815,795	\$ -		
48 60,001 to 100	,000	4,349	\$ 100	\$ 800	13%	\$ 3,476,942	\$ 434,875	\$ 3,042,067	100% \$	800	\$ 3,476,942	\$ 3,042,067	\$ -		
49 100,001 to 30	0,000	597	\$ 966	\$ 1,479	65%	\$ 883,517	\$ 576,795	\$ 306,721	100% \$	1,479	\$ 883,517	\$ 306,721	\$ -		
50 300,001 to 50	0,000	211	\$ 2,870	\$ 2,764	104%	\$ 582,114	\$ 604,424	\$ (22,310)	100% \$	2,764	\$ 582,114	\$ (22,310)	\$ -		
51 500,001 to 70	0,000	75	\$ 4,753	\$ 3,440	138%	\$ 257,392	\$ 355,646	\$ (98,254)	100% \$	3,440	\$ 257,392	\$ (98,254)	\$ -		
52 700,001 to 90	0,000	81	\$ 6,610	\$ 4,673	141%	\$ 378,508	\$ 535,370	\$ (156,862)	100% \$	4,673	\$ 378,508	\$ (156,862)	\$ -		
53 900,001 to 1,1	100,000	31	\$ 8,441	\$ 6,145	137%	\$ 192,029	\$ 263,766	\$ (71,737)	100% \$	6,145	\$ 192,029	\$ (71,737)	\$ -		
54 1,100,001 to 2	2,500,000	88	\$ 10,248	\$ 7,588	135%	\$ 664,885	\$ 898,017	\$ (233,132)	100% \$	7,588	\$ 664,885	\$ (233,132)	\$ -		
55 2,500,001 to 5	5,000,000	45	\$ 22,700	\$ 12,096	188%	\$ 538,265	\$ 1,010,150	\$ (471,886)	100% \$	12,096	\$ 538,265	\$ (471,886)	\$ -		
56 5,000,001 to 1	10,000,000	22	\$ 44,621	\$ 21,463	208%	\$ 477,554	\$ 992,817	\$ (515,264)	100% \$	21,463	\$ 477,554	\$ (515,264)	\$ -		
57 10,000,001 or	greater	13	\$ 87,826	\$ 43,065	204%	\$ 538,311	\$ 1,097,825	\$ (559,514)	100% \$	43,065	\$ 538,311	\$ (559,514)	\$ -		
58 ALTERATIONS	OR REPAIRS OF SINGLE-FAMILY AND DUPLEX STRUCTURES		\$ -	\$ -	0%	\$ -	\$ -	\$ -	100% \$		\$ -	\$ -	\$ -		
59 Permit Fee (pe	er dwelling)	13,265	\$ 125	\$ 180	69%	\$ 2,389,226	\$ 1,658,063	\$ 731,163	100% \$	180	\$ 2,389,226	\$ 731,163	\$ -		



Development Services - Building Inspection

					Current					Recommendations			
			Per Unit			Annual		Per Uni	t		Annual		
Ord Service Name	Annual Volume ▼	Current Fee	Full Cost	Current Recovery	Annual Cost A	Annual Revenue	Annual Subsidy		Fee @ olicy Lev▼	Annual Revenue	Increased Ri Revenue	ecommended Subsidy	
60 SIGN FEES	- \$		\$ -	0% \$	- \$	-	\$ -	100% \$		\$ - \$	- \$		
61 20 sq ft or less	509 \$	45	\$ 281	16% \$	143,123 \$	22,905	\$ 120,218	100% \$	281	\$ 143,123 \$	120,218 \$		
62 21 to 50 square feet	982 \$	81	\$ 281	29% \$	276,123 \$	79,542	\$ 196,581	100% \$	281	\$ 276,123 \$	196,581 \$		
63 51 to 100 square feet	545 \$	110	\$ 281	39% \$	153,246 \$	59,950	\$ 93,296	100% \$	281	\$ 153,246 \$	93,296 \$		
64 101 to 200 square feet	247 \$	136	\$ 281	48% \$	69,453 \$	33,592	\$ 35,861	100% \$	281	\$ 69,453 \$	35,861 \$		
65 201 to 300 square feet	64 \$	188	\$ 281	67% \$	17,996 \$	12,032	\$ 5,964	100% \$	281	\$ 17,996 \$	5,964 \$		
66 301 to 400 square feet	22 \$	216	\$ 281	77% \$	6,186 \$	4,752	\$ 1,434	100% \$	281	\$ 6,186 \$	1,434 \$		
67 401 to 500 square feet	11 \$	242	\$ 281	86% \$	3,093 \$	2,662	\$ 431	100% \$	281	\$ 3,093 \$	431 \$		
68 501 to 700 square feet	14 \$	268	\$ 281	95% \$	3,937 \$	3,752	\$ 185	100% \$	281	\$ 3,937 \$	185 \$		
69 701 to 900 square feet	7 \$	322	\$ 281	115% \$	1,968 \$	2,254	\$ (286)	100% \$	281	\$ 1,968 \$	(286) \$		
70 901 square feet or greater	15 \$	374	\$ 281	133% \$	4,218 \$	5,610	\$ (1,392)	100% \$	281	\$ 4,218 \$	(1,392) \$		
71 Sign Plan Review	457 \$	75	\$ 281	27% \$	128,501 \$	34,275	\$ 94,226	100% \$	281	\$ 128,501 \$	94,226 \$		

Development Services - Building Inspection

					Current				ations		
			Per Unit			Annual		Per Unit		Annual	
Ord Service Name ▼	Annual Volume	Current Fee	Full Cost	Current Recovery •	Annual Cost	Annual Revenue	Annual Subsidy	Recovery Fee @  Level Policy Lev		ncreased Recommended Revenue Subsidy	
72 SIGN FEES - NON-PREMISE		\$ -	\$ -	0% \$		\$ -	\$ -	100% \$ -	\$ - \$	- \$ -	
73 20 sq ft or less		\$ 48	\$ 281	17% \$	-	\$ -	\$ -	FEES ARE NOT ANALYZED AN	) SET BASED ON TIME	SPENT	
74 21 to 50 square feet		\$ 84	\$ 281	30% \$		\$ -	\$ -	FEES ARE NOT ANALYZED AN	) SET BASED ON TIME	SPENT	
75 51 to 100 square feet		\$ 216	\$ 281	77% \$	-	\$ -	\$ -	FEES ARE NOT ANALYZED AN	) SET BASED ON TIME	SPENT	
76 101 to 200 square feet		\$ 242	\$ 340	71% \$		\$ -	\$ -	FEES ARE NOT ANALYZED AN	) SET BASED ON TIME	SPENT	
77 201 to 300 square feet	-	\$ 294	\$ 419	70% \$	-	\$ -	\$ -	FEES ARE NOT ANALYZED AN	) SET BASED ON TIME	SPENT	
78 301 to 400 square feet	-	\$ 324	\$ 452	72% \$		\$ -	\$ -	FEES ARE NOT ANALYZED AN	) SET BASED ON TIME	SPENT	
79 401 to 500 square feet	-	\$ 350	\$ 485	72% \$	-	\$ -	\$ -	FEES ARE NOT ANALYZED AN	) SET BASED ON TIME	SPENT	
80 501 to 700 square feet	-	\$ 376	\$ 528	71% \$	-	\$ -	\$ -	FEES ARE NOT ANALYZED AN	) SET BASED ON TIME	SPENT	
80.1 Annual Registration Fee - Digital	45	\$ 2,000	\$ 2,807	71% \$	126,306	\$ 90,000	36,306	100% \$ 2,807	\$ 126,306 \$	36,306 \$ -	
80.2 Annual Registration Fee - Static	638	\$ 65	\$ 116	56% \$	73,789	\$ 41,470	32,319	100% \$ 116	\$ 73,789 \$	32,319 \$ -	
80.3 Supergraphics	926,690	0.10	\$ 0.08	130% \$	71,016	\$ 92,669	9 \$ (21,653)	100% \$ 0	\$ 71,016 \$	(21,653) \$ -	
80.4 Location Permit	1	\$ 5,000	\$ 6,879	73% \$	6,879	\$ 5,000	) \$ 1,879	100% \$ 6,879	\$ 6,879 \$	1,879 \$ -	
80.5 Certificate of Appropriateness	54	\$ 345	\$ 395	87% \$	21,314	\$ 18,630	2,684	100% \$ 395	\$ 21,314 \$	2,684 \$ -	



Development Services - Building Inspection

					Current					Recommend			
		I	Per Unit			Annual		Per Un	nit	Annual			
Ord Service Name	Annual Volume ▼	urrent Fe	Full Cost	Current Recovery •	Annual Cost	Annual Revenue	Annual Subsidy	Recovery Level • P	Fee @	Annual Revenue	Increased Revenue	Recommended Subsidy	
81 PREDEVELOPMENT MEETING FEES	- \$	- \$		0% \$		\$ -	\$ .	100% \$	/	\$ -	\$ - \$		
82 25,000 square feet or less	47 \$	250 \$	1,310	19% \$	61,575	\$ 11,750	\$ 49,825	100% \$	1,310	\$ 61,575	\$ 49,825 \$	-	
83 25,001 to 50,000 square feet	38 \$	500 \$	1,310	38% \$	49,784	\$ 19,000	\$ 30,784	100% \$	1,310	\$ 49,784	\$ 30,784 \$		
84 Greater than 50,000 square feet	162 \$	750 \$	1,310	57% \$	212,236	\$ 121,500	\$ 90,736	100% \$	1,310	\$ 212,236	\$ 90,736 \$		
103 CONTRACTOR REGISTRATION (TRADE)	- \$	- \$		0% \$		\$ -	\$ -	100% \$		\$ -	\$ - 9		
104 Electrical	1 \$	160 \$	15,434	1% \$	15,434	\$ 160	\$ 15,274	100% \$	15,434	\$ 15,434	\$ 15,274 \$		
105 Electrical Sign	1 \$	5,120 \$	19,753	26% \$	19,753	\$ 5,120	\$ 14,633	100% \$	19,753	\$ 19,753	\$ 14,633 \$		
106 Master Electrician/Electrical License	1 \$	166,520 \$	7,663	2173% \$	7,663	\$ 166,520	\$ (158,857)	100% \$	7,663	\$ 7,663	\$ (158,857) \$		
109 Residential Specialist Electrician	1 \$	- \$	7,643	0% \$	7,643	\$ -	\$ 7,643	100% \$	7,643	\$ 7,643	\$ 7,643 \$		
110 Moving Contractor	1 \$	780 \$	7,643	10% \$	7,643	\$ 780	\$ 6,863	100% \$	7,643	\$ 7,643	\$ 6,863 \$		
111 Backflow Prevention	1 \$	22,800 \$	38,147	60% \$	38,147	\$ 22,800	\$ 15,347	100% \$	38,147	\$ 38,147	\$ 15,347 \$		
112 Other Trade Contractors	1 \$	1,012,081 \$	38,147	2653% \$	38,147	\$ 1,012,081	\$ (973,934)	100% \$	38,147	\$ 38,147	\$ (973,934) \$		
113 Revise Contractor Registration	1 \$	30 \$	19,093	0% \$	19,093	\$ 30	\$ 19,063	100% \$	19,093	\$ 19,093	\$ 19,063 \$		

Development Services - Building Inspection

						Current			Recommendations						
			Per	Unit				Annual		Per Un	it		Annual		
Ord Service Name	Annual  Volume	Current Fee	Ful	ll CostI	Current Recovery •	Annual Cost	Anr	nual Revenue An	nual Subsidy	Recovery  Level P	Fee @ olicy Lev▼	Annual Revenue:▼	Increased Revenue	Recommended Subsidy	
114 INSPECTION SERVICES		\$ -	\$		0% \$		\$	- \$	-	100% \$	- \$	- :	\$ - !	\$ -	
115 Back Flow Prevention	2,510	\$ 17	\$	80	21% \$	199,984	\$	42,765 \$	157,219	100% \$	80 \$	199,984	\$ 157,219	<b>;</b> -	
116 Customer Service	6,581	\$ 17	\$	36	47% \$	237,392	\$	111,375 \$	126,017	100% \$	36 \$	237,392	\$ 126,017	\$ -	
117 Same-day Inspection	159	\$ 1,036	\$	1,437	72% \$	228,428	\$	164,790 \$	63,638	100% \$	1,437 \$	228,428	\$ 63,638	<b>;</b> -	
118 After-hours Inspection	1	\$ 1,606,011	\$	52,723	3046% \$	52,723	\$	1,606,011 \$	(1,553,288)	100% \$	52,723 \$	52,723	\$ (1,553,288)	\$ -	
119 After-hours Utility Release	1	\$ 650	\$	37,906	2% \$	37,906	\$	650 \$	37,256	100% \$	37,906 \$	37,906	\$ 37,256	<b>;</b> -	
120 Unauthorized Concealment Fee	1	\$ 361,800	\$	338,103	107% \$	338,103	\$	361,800 \$	(23,697)	100% \$	338,103 \$	338,103	\$ (23,697)	<b>;</b> -	
121 Re-inspection	1	\$ 1,582,575	\$	44,622	3547% \$	44,622	\$	1,582,575 \$	(1,537,953)	100% \$	44,622 \$	44,622	\$ (1,537,953)	<b>;</b> -	
122 Tree Survey Inspection (Hourly Rate)	1	\$ -	\$	135	0% \$	135	\$	- \$	135	100% \$	135 \$	135	\$ 135 \$	<b>;</b> -	
134 NEW FEES	-	\$ -	\$		0% \$	-	\$	- \$	-	100% \$	- \$	-	\$ - !	\$ -	
136 Parking agreement Terminations	40	\$ -	\$	148	0% \$	5,908	\$	- \$	5,908	100% \$	148 \$	5,908	\$ 5,908 \$	\$ -	
137 Parking Agreement Amendments	40	\$ -	\$	148	0% \$	5,908	\$	- \$	5,908	100% \$	148 \$	5,908	\$ 5,908	<b>;</b> -	
138 Access Easement Agreements	80	\$ -	\$	148	0% \$	11,817	\$	- \$	11,817	100% \$	148 \$	11,817	\$ 11,817	<b>;</b> -	
139 Legal Build Site Determinations	1,200	\$ -	\$	148	0% \$	177,252	\$	- \$	177,252	100% \$	148 \$	177,252	\$ 177,252	<b>;</b> -	
140 Licensing Verification Request from DPD	25	\$ -	\$	148	0% \$	3,693	\$	- \$	3,693	100% \$	148 \$	3,693	\$ 3,693	<b>;</b> -	
141 Consultations longer than 20 minutes	10,000	\$ -	\$	-	0% \$		\$	- \$		100% \$	- \$	- :	\$ - !	<b>;</b> -	
142 Research for other Departments	500	\$ -	\$	148	0% \$	73,855	\$	- \$	73,855	100% \$	148 \$	73,855	\$ 73,855	<b>;</b> -	
143 Special Events Review	300	\$ -	\$	189	0% \$	56,741	\$	- \$	56,741	100% \$	189 \$	56,741	\$ 56,741	\$ -	



Development Services - Building Inspection

						Current				ations						
				Per Unit			Annual				Per Unit				Annual	
Ord Service Name	Annual ✓ Volume ▼	Current	ee V	Full Cost	Current Recovery •	Annual Cost 🔻	Annual Rev	/enue	Annua	l Subsidy.		ee @ cy Lev <mark>▼</mark>	Annual Revenue		Increased Revenue	Recommended Subsidy
134 NEW FEES		\$	- !	\$ -	0% \$		\$		\$		100% \$	-		\$		\$ -
145 Conditional Approval Fee for Partial Permits (Processing Fee)	30	\$	- !	\$ 169	0% \$	5,059	\$		\$	5,059	100% \$	169	5,059	\$	5,059	\$ -
146 RSVP Fees (Rapid Single Family VIP Program)	360	\$	- !	\$ -	0% \$		\$		\$		100% \$			\$		\$ -
147 Permit Extentsion (after Permit issue)	50	\$	- !	\$ 135	0% \$	6,762	\$		\$	6,762	100% \$	135	6,762	2 \$	6,762	\$ -
148 Inspection Scheduling Fee (Free Online)	12,000	\$	- !	\$ 8	0% \$	91,849	\$		\$	91,849	100% \$	8	91,849	\$	91,849	\$ -
149 Permit Hard Copy Processing Fee (Free Online)	3,224	\$	- !	\$ 2	0% \$	4,935	\$		\$	4,935	100% \$	2	4,935	\$	4,935	\$ -
150 Temporary Residential Certificate of Occupancy	1	\$	- !	\$ 68	0% \$	68	\$		\$	68	100% \$	68	68	\$	68	\$ -
151 Temporary Residential Certificate of Occupancy Extension	1	\$	- !	\$ 68	0% \$	68	\$		\$	68	100% \$	68	68	\$	68	\$ -
152 Residential Certificate of Occupancy Move in without Certificate of Occupancy	1	\$	- !	\$ 68	0% \$	68	\$		\$	68	100% \$	68	68	\$	68	\$ -
153 Technology Fee for all permits	1	\$	- !	\$ -	0% \$		\$		\$		100% \$			\$		\$ -
154 Notary Fee	100	\$	- !	\$ 16	0% \$	1,572	\$		\$	1,572	100% \$	16	1,572	2 \$	1,572	\$ -
155 Code Modification Requests (Alternate Means Appeal)	1	\$	- !	\$ -	0% \$		\$		\$		100% \$			\$		\$ -
156 Commerical Certificate of Occupancy Move in without Certificate of Occupancy	1	\$	-	\$ 68	0% \$	68	\$		\$	68	100% \$	68	68	} \$	68	\$ -

**Development Services - Building Inspection** 

						Current					Recommendation				tions		
			F	Per Unit				Annual		V	Per Un	it			Annual		
Service Name ▼	Annual Volume ▼	Current Fee		Full Cost	Current Recovery 🔻	Annual Cost	An	nual Revenue	Annı	ual Subsidy	Recovery Level P	Fee @ olicy Lev▼	Annual Revenue		Increased Revenue	Recommended Subsidy	
157 OTHER MISC CATEGORIES		\$ -	\$		0%	-	\$		\$		100% \$		\$ -	\$	- !	-	
158 Noise Ordinance Waiver	146	\$ -	\$	89	0%	\$ 13,065	\$		\$	13,065	100% \$	89	\$ 13,065	\$	13,065		
159 Project Mgmt Fee - DISD / High profile projects	150	\$ -	\$	3	0%	\$ 447	\$		\$	447	100% \$	3	\$ 447	\$	447	-	
160 Landscaping / Arborist Inspections	325	\$ -	\$	135	0%	\$ 43,791	\$		\$	43,791	100% \$	135	\$ 43,791	\$	43,791	-	
161 Tree Removal Permit Fee	1	\$ -	\$	3,647	0%	\$ 3,647	\$		\$	3,647	100% \$	3,647	\$ 3,647	\$	3,647		
162 Automatic re-inspection fees for failed inspections	5,200	\$ -	\$	68	0%	\$ 351,627	\$		\$	351,627	100% \$	68	\$ 351,627	\$	351,627	-	
162.1 Other Activities	1	\$ -	\$	2,822,116	0%	\$ 2,822,116	\$		\$	2,822,116	0% \$	-	\$ -	\$	- !	2,822,116	
Total User Fees						\$41,623,673		\$24,227,138		\$17,396,535			\$41,623,67	3	\$17,396,535	\$0	
% of Full Cost								58%		42%			1009	6	72%	0%	
Total Other Services						\$3,391,163		\$0		\$3,391,163			\$	)	\$0	\$3,391,163	
% of Full Cost								0%		100%							
Department Totals						\$45,014,836		\$24,227,138		\$20,787,698			\$41,623,67	3	\$17,396,535	\$3,391,163	
% of Full Cost								54%		46%			929	6	72%	8%	

#### **ENGINEERING DIVISION**

The Engineering Division is responsible for reviewing subdivision plats and private development engineering plans and overseeing the construction to ensure that the City's infrastructure is built to City Code and adheres to approved plans and contract documents. The Engineering Division is subdivided into two sections, Paving/Drainage Engineering and Water/Wastewater Engineering. Each section requires a separate submittal/review of plats, plans, and construction administration.

The Engineering Division is comprised of the following budget units: Engineering & Inspection Review for Private Development (3171-3173) and Private Development Survey (3174).

#### **COST RECOVERY SUMMARY**

The Engineering Division's current fees recover roughly 39% of total costs and the City is subsidizing over \$3.55 million.

In addition, the staff time that is accounted for as Non-fee related is for fees that do not fall under the Engineering Division. These costs are not included as part of this study. Staff time spent related to Subdivision fees is for specific fees that fall under that division. A summary of costs versus revenues for the upcoming fiscal year is profiled on the following three pages:



## City of Dallas, TX

SDC - Engineering Division 3171,3172, 3173, 3174

					Cur	rent							
			Per	Unit			Annual		Per Un	nit		Annual	
Service Name	nnual olume	Current Fee	Full C		Current Recovery %	Annual Cost	Annual Revenue	Annual Subsidy	Recovery Level	Fee @ Policy Level	Annual Revenue2	Increased Revenue	Recommended Subsidy
Construction Inspection - Improvements \$25k or less	60	\$ 500	\$ 1,	589	31% \$	95,345	\$ 30,000	\$ 65,345	100%	\$ 1,589	\$ 95,345	\$ 65,345	\$ -
Construction Inspection - Improvements \$25-100k	40	\$1,000	\$ 2,	229	45% \$	89,149	\$ 40,001	\$ 49,148	100%	\$ 2,229	\$ 89,149	\$ 49,148	\$ -
Construction Inspection - Improvements over \$100k	80	\$3,000	\$ 2,	341	128% \$	187,310	\$ 240,001	\$ (52,691)	100%	\$ 2,341	\$ 187,310	\$ (52,691)	\$ -
Escarpment review	2	\$1,000	\$ 2,	709	37% \$	5,418	\$ 2,000	\$ 3,418	100%	\$ 2,709	\$ 5,418	\$ 3,418	\$ -
Sidewalk waiver	199	\$ 208	\$	467	44% \$	93,028	\$ 41,392	\$ 51,636	100%	\$ 467	\$ 93,028	\$ 51,636	\$ -
Water availability for connections	100	\$ 200	\$	712	28% \$	71,172	\$ 20,000	\$ 51,172	100%	\$ 712	\$ 71,172	\$ 51,172	\$ -
Water availability for size on size	16	\$ 200	\$ 1,	483	13% \$	23,724	\$ 3,200	\$ 20,524	100%	\$ 1,483	\$ 23,724	\$ 20,524	\$ -
Water flow/pressure test	429	\$ 200	\$	719	28% \$	308,412	\$ 85,800	\$ 222,612	100%	\$ 719	\$ 308,412	\$ 222,612	\$ -
Wastewater availability letter	45	\$ 200	\$ 1,	054	19% \$	47,448	\$ 9,000	\$ 38,448	100%	\$ 1,054	\$ 47,448	\$ 38,448	\$ -
Wastewater capacity analysis	24	\$2,500	\$ 2,	261	111% \$	54,275	\$ 60,000	\$ (5,725)	100%	\$ 2,261	\$ 54,275	\$ (5,725)	\$ -
Paving and drainage review	539	\$1,500	\$ 1,	848	81% \$	995,907	\$ 808,500	\$ 187,407	100%	\$ 1,848	\$ 995,907	\$ 187,407	\$ -
Paving and drainage reviews over 2 times	657	\$ 500	\$ 2,	252	22% \$	1,479,786	\$ 328,500	\$1,151,286	100%	\$ 2,252	\$1,479,786	\$1,151,286	\$ -
Water/WW review - pipeline over 100 ft	137	\$1,500	\$ 1,	956	77% \$	267,941	\$ 205,500	\$ 62,441	100%	\$ 1,956	\$ 267,941	\$ 62,441	\$ -
Water/WW review - pipeline less than 100 ft	96	\$ 500	\$ 1,	761	28% \$	169,017	\$ 48,000	\$ 121,017	100%	\$ 1,761	\$ 169,017	\$ 121,017	\$ -
Water/WW reviews over 3 times	354	\$ 500	\$ 2,	757	18% \$	975,899	\$177,000	\$ 798,899	100%	\$ 2,757	\$ 975,899	\$ 798,899	\$ -



## City of Dallas, TX

## SDC - Engineering Division 3171,3172, 3173, 3174

				C	urrent		Recommendations					
			Per Unit			Annual		Per Un	it		Annual	
Service Name	Annual Volume	Current Fee	Full Cost	Current Recovery %	Annual Cost	Annual Revenue	Annual Subsidy	Recovery Level	Fee @ Policy Level	Annual Revenue2	Increased Revenue	Recommended Subsidy
BOARD OF ADJUSTMENT APPLICATIONS												
Single family or duplex variance	54	\$ 600	\$ 4,266	14%	\$ 230,349	\$ 32,400	\$ 197,949	100%	\$ 4,266	\$ 230,349	\$ 197,949	\$ -
Single family or duplex special exception	54	\$ 600	\$ 4,266	14%	\$ 230,349	\$ 32,400	\$ 197,949	100%	\$ 4,266	\$ 230,349	\$ 197,949	\$ -
Multifamily or nonresidential variance	14	\$ 900	\$ 4,244	21%	\$ 59,415	\$ 12,600	\$ 46,815	100%	\$ 4,244	\$ 59,415	\$ 46,815	\$ -
Multifamily or nonresidential special exception	6	\$1,200	\$ 4,216	28%	\$ 25,295	\$ 7,200	\$ 18,095	100%	\$ 4,216	\$ 25,295	\$ 18,095	\$ -
Landscaping or tree preservation special exception or variance	25	\$1,200	\$ 4,252	28%	\$ 106,311	\$ 30,000	\$ 76,311	100%	\$ 4,252	\$ 106,311	\$ 76,311	\$ -
Off-street parking space reduction special exception or variance	16	\$2,100	\$ 4,265	49%	\$ 68,240	\$ 33,600	\$ 34,640	100%	\$ 4,265	\$ 68,240	\$ 34,640	\$ -
Compliance request for a nonconforming use	2	\$1,000	\$ 4,118	24%	\$ 8,235	\$ 2,000	\$ 6,235	100%	\$ 4,118	\$ 8,235	\$ 6,235	\$ -
All other non-sign appeals	16	\$ 900	\$ 4,265	21%	\$ 68,240	\$ 14,400	\$ 53,840	100%	\$ 4,265	\$ 68,240	\$ 53,840	\$ -
Sign special exceptions	4	\$1,200	\$ 4,265	28%	\$ 17,060	\$ 4,800	\$ 12,260	100%	\$ 4,265	\$ 17,060	\$ 12,260	\$ -
Subdivision Admin	1	\$ -	\$ 58,314	0%	\$ 58,314	\$ -	\$ 58,314	0%	\$ -	\$ -	\$ -	\$ 58,314
Zoning Admin	1	\$ -	\$ 58,314	0%	\$ 58,314	\$ -	\$ 58,314	0%	\$ -	\$ -	\$ -	\$ 58,314
GIS Admin	1	\$ -	\$ 29,157	0%	\$ 29,157	\$ -	\$ 29,157	0%	\$ -	\$ -	\$ -	\$ 29,157

#### City of Dallas, TX

#### SDC - Engineering Division 3171,3172, 3173, 3174

		Current						Recommendations					
			Per Unit			Annual		Per U	nit		Annuc	1	
Service Name	Annual Volume		Full Cost	Current Recovery %	Annual Cost	Annual Revenue	Annual Subsidy	Recovery Level	Fee @ Policy Level	Annual Revenue:	Increased Revenue	Recommended Subsidy	
SURVEY PLAT REVIEW													
Major plat: Prelim plat containing less than 20 lots, if no lot exceeds 3 acres	20	\$ -	\$ 2,939	0%	58,775	\$ -	\$ 58,775	0%	\$ -	\$ -	\$ -	\$ 58,775	
Major plat: Final plat containing less than 20 lots, if no lot exceeds 3 acres	22	\$ -	\$ 2,858	0%	62,868	\$ -	\$ 62,868	0%	\$ -	\$ -	\$ -	\$ 62,868	
Major plat: Prelim plat containing less than 20 lots, if any lot exceeds 3 acres	120	\$ -	\$ 1,800	0%	215,955	\$ -	\$ 215,955	0%	\$ -	\$ -	\$ -	\$ 215,955	
Major plat: Final plat containing less than 20 lots, if any lot exceeds 3 acres	47	\$ -	\$ 1,798	0%	84,488	\$ -	\$ 84,488	0%	\$ -	\$ -	\$ -	\$ 84,488	
Major plat: Prelim plat containing more than 20 lots, if no lot exceeds 3 acres	20	\$ -	\$ 2,295	0%	45,893	\$ -	\$ 45,893	0%	\$ -	\$ -	\$ -	\$ 45,893	
Major plat: Final plat containing more than 20 lots, if no lot exceeds 3 acres	7	\$ -	\$ 2,771	0%	19,398	\$ -	\$ 19,398	0%	\$ -	\$ -	\$ -	\$ 19,398	
Major plat: Prelim plat containing more than 20 lots, if any lot exceeds 3 acres	7	\$ -	\$ 1,875	0%	13,127	\$ -	\$ 13,127	0%	\$ -	\$ -	\$ -	\$ 13,127	
Major plat: Final plat containing more than 20 lots, if any lot exceeds 3 acres	1	\$ -	\$ 9,166	0%	9,166	\$ -	\$ 9,166	0%	\$ -	\$ -	\$ -	\$ 9,166	
Minor plat - lot does not exceed 3 acres for single family, duplex, townhouse dist	189	\$ -	\$ 1,753	0%	331,270	\$ -	\$ 331,270	0%	\$ -	\$ -	\$ -	\$ 331,270	
Minor plat - lot is over 3 acres for single family, duplex, townhouse dist	1	\$ -	\$103,349	0%	103,349	\$ -	\$ 103,349	0%	'	\$ -	\$ -	\$ 103,349	
Minor Plat - Final Fee	59	\$ -	\$ 52	0%	3,070	\$ -	\$ 3,070	0%	\$ -	\$ -	\$ -	\$ 3,070	
Minor amending plat, cert of correction, vacation of plat, removal or relocation of bldng lines	2	\$ -	\$ 80,326	0%	160,652	\$ -	\$ 160,652	0%	\$ -	\$ -	\$ -	\$ 160,652	
Early Release	92	\$ -	\$ -	0%	-	\$ -	\$ -	0%	\$ -	\$ -	\$ -	\$ -	
Total User Fees					\$5,823,111	\$2,268,294	\$3,554,818			\$5,677,32	6 \$3,409,03	\$145,785	
% of Full Cost						39%	61%			97	% 150%	3%	
Total Other Services					\$1,056,085	\$0	\$1,056,085			ģ	0 \$1	\$1,056,085	
% of Full Cost						0%	100%						
Department Totals					\$6,879,196	\$2,268,294	\$4,610,902			\$5,677,32	6 \$3,409,03	\$1,201,870	
% of Full Cost						33%	67%			83	% 150%	17%	



#### **GIS DIVISION**

The GIS Division's core responsibilities are to provide mapping, data, and applications for development activities; create plat parcel GIS data to serve as the authoritative base for development activities; maintain the official zoning map of the City; generate mandated notifications for public hearings; maintain applications that provide data to staff and citizens; and maintain the department's enterprise software configuration.

All the GIS maps and notification request fees included in this report can be completed by various GIS positions. The division also has fees that are charged out by an hourly billing rate, the full cost of those hourly billing rates by position are detailed below:

			Hourly							
Position		Annual Salary		Salary & Benefits		ternal Dept Admin		External Support		Total 🔻
Configuration Coord	\$	73,674	\$	46.10	\$	98.80	\$	10.17	\$	155
Data Science Analyst II	\$	83,561	\$	52.28	\$	112.06	\$	11.53	\$	176
GIS Analyst I/III	\$	70,170	\$	43.90	\$	94.10	\$	9.68	\$	148
GIS Support Technician/Snr Support Tech	\$	51,491	\$	32.22	\$	69.05	\$	7.10	\$	108
Sr. Data Science Analyst	\$	90,642	\$	56.71	\$	121.55	\$	12.51	\$	191
Manager - GIS	\$	108,275	\$	67.74	\$	145.20	\$	14.94	\$	228
Senior Geographic Information System Analyst	\$	83,455	\$	52.22	\$	111.92	\$	11.52	\$	176

#### **COST RECOVERY SUMMARY**

The current GIS fees in this report recover 3% of total costs and the City is annually subsidizing \$764,000 of GIS charged fee related services. In addition, GIS provides over \$920,000 in support to Current Planning and Design. A summary of costs versus revenues for the upcoming fiscal year is profiled on the following page:



City of Dallas, TX

DSV - GIS Division 3175

2024

		Current								Recommendations									
			ı	Per Unit				Annua	I		Per	<sup>,</sup> Uı	nit				Annual		
Service Name	Annual Volume	rrent Fee	F	ull Cost	Current Recovery %		Annual Cost	Annua Revenu		Annual Subsidy	Recovery Level		Fee @ Policy Level		Annual evenue2		creased Revenue	Re	commended Subsidy
Legal descriptions: platted	300	\$ 13	\$	512	3%	\$	153,635	\$ 3,90	0 ;	149,735	100%	\$	512	\$	153,635	\$	149,735	\$	-
Legal descriptions: metes & bounds (1-3 pgs)	550	\$ 25	\$	1,024	2%	\$	563,329	\$13,75	0 5	549,579	100%	\$	1,024	\$	563,329	\$	549,579	\$	-
Legal descriptions: metes & bounds (4+ pgs)	15	\$ 50	\$	2,048	2%	\$	30,727	\$ 75	0 5	29,977	100%	\$	2,048	\$	30,727	\$	29,977	\$	-
Notification request	75	\$ 50	\$	512	10%	\$	38,409	\$ 3,75	0 ;	34,659	100%	\$	512	\$	38,409	\$	34,659	\$	-
Non fee related	1	\$ -	\$	-	0%	\$	-	\$ -	,	-	100%	\$	-	\$	-	\$	-	\$	-
Current Planning fee related	1	\$ -	\$	921,811	0%	\$	921,811	\$ -	,	921,811	0%	\$	-	\$	-	\$	-	\$	921,811
Total User Fees							\$786,100	\$22,1	50	\$763,950					\$786,100		\$763,950		\$0
% of Full Cost								3	%	97%	)				100%		3449%		0%
Total Other Services							\$921,811	. :	50	\$921,811					\$0		\$0		\$921,811
% of Full Cost									1%	100%	1								
Department Totals						\$	1,707,911	\$22,1	50	\$1,685,761					\$786,100		\$763,950		\$921,811
% of Full Cost								1	.%	99%	i				46%		3449%		54%

#### SUBDIVISION DIVISION

The Subdivision Division of the Development Services Department is responsible for all platting applications and fees and street name change fees. Platting is the process through which a parcel of property is subdivided into legal lots or tracts of land. When property is subdivided into multiple parcels, it is then defined by lot and block number rather than metes and bounds descriptions for legal documents, thereby simplifying identification of a parcel for ownership and tax purposes.

Subdivision also includes the provision of facilities such as streets, alleys, water, and sanitary sewer services as well as all other utilities. A subdivision must meet the City's regulations regarding storm water runoff, protection of floodplain, tree preservation and protection of escarpment areas as well as all engineering standards set forth by the Department of Public Works. Street name changes require a consultation with staff to discuss application fees, requirements, and procedures. A submitted application will undergo staff review and must be considered in a public hearing by the City Plan Commission, and another public hearing for a final decision by the City Council. Engineering staff also spend time on the platting fees and their time has been included as well.

The Division's current fee structure charges the same fee for preliminary and final plats, but the workload varies greatly between the two and as a result we have divided the costs/fees into the two categories. Many preliminary plats do not make it to final plats, but a good deal of work occurs even though the City does not end up charging the final plat fee.

#### COST RECOVERY SUMMARY

The current Subdivision fees recover approximately 68% of annual costs, based on their current fee structure. But if the division's fees were to be changed to combine the preliminary and final plat fees it would show that they are under-recovering as a great deal of time is spent on the final plat process, even though not all plats make it to the very end and are charged that fee. The final plats can take at least 9 months because a lot of back and forth occurs between the City and the customer. For example, a major final plat that contains more than 20 lots if any lot exceeds 3 acres is charged on average \$5,623 but the true cost to the division is \$13,916. This fee is only recovering 40% of costs.

We have also identified that the Division has -\$43,237 of unidentified time costs. This occurs in the model because the Chief Planner, Office Assistant II, and Senior Planner's time on fees is more than their overall productive (available) time of 1,800 hours annually. A summary of costs versus revenues for the upcoming fiscal year is profiled on the following two pages:



## City of Dallas, TX

DSV- Subdivision Division 3165

2024

				Cu	rrent				F	Recommen	commendations		
			Per Unit			Annual		Per Ui	nit		Annua	1	
Service Name	Annual Volume		Full Cost	Current Recovery %	Annual Cost	Annual Revenue		Recovery Level	Fee @ Policy Level	Annual Revenue2		Recommended Subsidy	
Major plat: Prelim plat containing less than 20 lots, if no lot exceeds 3 acres	20	\$1,883	\$ 3,963	48%	\$ 79,263	\$ 37,654	\$ 41,609	100% !	3,963	\$ 79,263	\$ 41,609	\$ -	
Major plat: Final plat containing less than 20 lots, if no lot exceeds 3 acres	22	\$1,657	\$ 6,238	27%	\$ 137,233	\$ 36,462	\$100,771	100% !	6,238	\$ 137,233	\$100,771	\$ -	
Major plat: Prelim plat containing less than 20 lots, if any lot exceeds 3 acres	120	\$2,830	\$ 2,871	99%	\$ 344,565	\$ 339,590	\$ 4,975	100% !	2,871	\$ 344,565	\$ 4,975	\$ -	
Major plat: Final plat containing less than 20 lots, if any lot exceeds 3 acres	47	\$3,648	\$ 5,178	70%	\$ 243,359	\$ 171,450	\$ 71,909	100% \$	5,178	\$ 243,359	\$ 71,909	\$ -	
Major plat: Prelim plat containing more than 20 lots, if no lot exceeds 3 acres	20	\$3,117	\$ 3,342	93%	\$ 66,838	\$ 62,349	\$ 4,489	100% \$	3,342	\$ 66,838	\$ 4,489	\$ -	
Major plat: Final plat containing more than 20 lots, if no lot exceeds 3 acres	1	\$4,180	\$ 7,277	57%	\$ 50,937	\$ 29,257	\$ 21,680	100%	7,277	\$ 50,937	\$ 21,680	\$ -	
Major plat: Prelim plat containing more than 20 lots, if any lot exceeds 3 acres	7	\$5,134	\$ 4,736	108%	\$ 33,155	\$ 35,936	\$ (2,781)	100% !	4,736	\$ 33,155	\$ (2,781)	\$ -	
Major plat: Final plat containing more than 20 lots, if any lot exceeds 3 acres	1	\$5,623	\$ 13,916	40%	\$ 13,916	\$ 5,623	\$ 8,293	100% 5	13,916	\$ 13,916	\$ 8,293	\$ -	
Minor plat - lot does not exceed 3 acres for single family, duplex, townhouse dist	189	\$2,596	\$ 2,895	90%	\$ 547,197	\$ 490,655	\$ 56,542	100% \$	2,895	\$ 547,197	\$ 56,542	\$ -	
Minor plat - lot is over 3 acres for single family, duplex, townhouse dist	1	\$3,364	\$105,401	3%	\$ 105,401	\$ 3,364	\$102,037	100% !	\$105,401	\$ 105,401	\$102,037	\$ -	
Minor Plat - Final Fee	59	\$ 308	\$ 840	37%	\$ 49,560	\$ 18,181	\$ 31,379	100% \$	840	\$ 49,560	\$ 31,379	\$ -	
Minor amending plat, cert of correction, vacation of plat, removal or relocation of bldng lines	2	\$ 323	\$ 81,435	0%	\$ 162,870	\$ 646	\$162,224	100% \$	81,435	\$ 162,870	\$162,224	\$ -	

#### City of Dallas, TX

#### DSV- Subdivision Division 3165

2024

			i		Cui	rrent						Reco	mmeno	datio	ons	
			ı	Per Unit				Annual		Per U					Annua	
Service Name	Annual /olume	Current Fee	Fu	II Cost	Current Recovery %	Ann Co		Annual Revenue	Annual Subsidy	Recovery Level	Fee @ Policy Level		nnual venue2			Recommended Subsidy
Early Release	92	\$ 300	\$	269	111%	\$ 24	4,790	\$ 27,600	\$ (2,810)	100%	\$ 269	\$	24,790	\$	(2,810)	\$ -
Street name change	-	\$ -	\$	-	0%	\$	-	\$ -	\$ -	100%	\$ -	\$	-	\$	-	\$ -
Name change if street is less than .25 miles	-	\$1,500	\$	1,950	77%	\$	-	\$ -	\$ -	100%	\$ 1,950	\$	-	\$	-	\$ -
Name change if street is .255 miles	1	\$2,100	\$	2,282	92%	\$ 2	2,282	\$ 2,100	\$ 182	100%	\$ 2,282	\$	2,282	\$	182	\$ -
Name change if street is .5 - 1 miles	2	\$2,700		830	325%		1,660	\$ 5,400	\$ (3,740)	100%	\$ 830	\$	1,660	\$	(3,740)	\$ -
Name change if street is more than or equal to 1 mile	-	\$2,700	\$	-	0%			\$ -	\$ -	100%	'	\$	-	\$	-	\$ -
Ceremonial name change if street is less than .25 miles		\$ 750		2,342	32%		2,342	•		100%	, ,-		2,342		1,592	'
Ceremonial name change if street is .255 miles	3	\$1,050		2,871			8,612	\$ 3,150	\$ 5,462	100%		'	8,612	\$	5,462	\$ -
Ceremonial name change if street is .5 - 1 miles	-	\$1,350		3,399	40%	\$	-	\$ -	\$ -	100%		\$	-	\$	-	\$ -
Ceremonial name change if street is more than or equal to 1 mile	1	\$1,350	\$	-	0%		-	\$ 1,350	\$ (1,350)			\$	-	\$	(1,350)	\$ -
Non Fee Related	1	\$ -	\$		0%	\$	-	\$ -	\$ -	100%	\$ -	\$	-	\$	-	\$ -
Total Cost of Unidentified Time						-\$4:	13,237	\$0	-\$43,237							-\$43,237
Total User Fees						\$1,87	3,983	\$1,271,517	\$602,466			\$1,	873,983	\$6	02,466	\$0
% of Full Cost								68%	32%				100%		47%	0%
Total Other Services						-\$4	13,237	\$0	-\$43,237				\$0		\$0	-\$43,237
% of Full Cost								0%	100%							
Department Totals						\$1,83	30,746	\$1,271,517	\$559,229			\$1,	873,983	\$6	02,466	-\$43,237
% of Full Cost								69%				. ,	102%		47%	-2%



# SECTION III. CURRENT VS. 100% COST RECOVERY FEE COMPARISONS

#### **BUILDING INSPECTION FEE SCHEDULE AT 100% COST RECOVERY**

The following table illustrates the City's current Building Inspection fee structure vs. how the fee structure would look if fees were set at 100% cost recovery across the board. MGT realizes that many factors should be considered in setting the price of a service. The price may not always equal 100% cost recovery. This Table allows a quick comparison between current and 100% cost recovery levels as the City considers final fee recommendations. The table also identifies where the department identified potential fee amounts for consideration that may differ from the full cost analysis.



	Curre	nt Fee	Fee at 100% Cost Recovery	Department Recommendation if No Cost Analysis or Different than 100%
2 Site Plan Review	\$	or \$.004 per sq ft of building area to be paved, whichever is greater	\$ 313 or \$.025 per sq ft of building area to be paved, whichever is greater	
3 Plan Review	\$	150 \$.012 per sq ft of building area, whichever is greater	\$ 577 \$.046 per sq ft of building area, whichever is greate	r
4 PD/SUP Deed Restriction Surcharge		equal to 10% X permit fee calculated from tables A-I, A-II, A-III, and B	\$ 25 equal to 6% X permit fee calculated from tables A-I	А-
<b>5</b> Fire Sprinkler Plan	\$	150 or \$.008 per sq ft of building area, whichever is greater	\$ 278 or \$.015 per sq ft of building area, whichever is great	ster
<b>6</b> Demolition	\$	197 equal to 0.021 X building area (sq ft)	\$ 205 equal to 0.021 X building area (sq ft)	
<b>8</b> Excavation	\$	equal to 25.00 X number of weeks until filled to grade + 100.00	\$ 2,825 equal to 25.00 X number of weeks until filled to gra	de
9 Certificate of Occupancy	\$	215 equal 215.00 CQ Application Fee + 65.00 CO Verification Fee	\$ 741 equal 526 CQ Application Fee + 65 CO Verification F	ee
10 Temporary Certificate of Occupancy	\$	Total Fee = 104 Inspection Fee + 215.00 CO Application Fee. Renewal Fee \$30	\$ 250 Total Fee = \$612 Inspection Fee + 215.00 CO Application Fee. Renewal Fee \$30	
13 Sidewalk Waiver	\$	208 Fee for each waiver	\$ 693 Fee for each waiver	
14 Plan Check Addendum	\$	Review rate per hour per trade for each revision or addition to plans after permit issue	\$ 1,300 Review rate per hour per trade for each revision or addition to plans after permit issue	
16 Development Impact	\$	500 Fee Per Application	\$ 4,579 Fee Per Application	



	Current Fee	Fee at 100% Cost Recovery	Department Recommendation if No Cost Analysis or Different than 100%
17 Consultation with Staff	\$ 50 Hourly Rate	Cost Analysis Not Conducted	\$50 per hour
<b>18</b> Staff Research	\$ 50 Hourly Rate	Cost Analysis not Conducted	\$50 per hour
19 Determination Letter	\$ 6 Fee for each letter	\$ 435 Fee for each letter	
20 Postage & Handling	\$ 2 Fee for each permit issued by mail	\$ 64 Fee for each permit issued by mail	
21 Record Change	\$ 31 Refer to chap 52 for exceptions	\$ 522 Refer to chap 52 for exceptions	
22 Refund Processing	\$ 776 Service charge for processing a refund	\$ 3 Service charge for processing a refund	
23 NSF Check	\$ 25 Service charge for returned check	\$ 3,856 Service charge for returned check	
24 Early Release of Master Permit	\$ 14,100 Charge for permit release	\$ 98,425 Charge for permit release	
25 Zoning Verification	\$ 107 Charge per letter	\$ 282 Charge per letter	
<b>26</b> Moving Fee	\$ 223 Charge for each structure or part of structure	\$ 150 Charge for each structure or part of structure	
28 Appeal to Building Inspection Board	\$ 600	\$ 714	
TABLE A-I: NEW SINGLE-FAMILY DWELLING			
<b>30</b> 0 to 700 square feet	\$ 100 minimum; SF X 0.817 + 0.00	\$ 100 minimum; SF X 1.59 + 0.00	
<b>31</b> 701-2,350 square feet	SF X 0.215 + 422	SF X 0.386219 + 300	
<b>32</b> 2,351 to 10,500 square feet	SF X 0.175 + 516	SF X 0.084373 + 400	
33 10,501 square feet or greater	SF X 0.071 + 1,608	SF X 0.065327 + 600	
TABLE A-II: NEW MULTI-FAMILY DWELLING			
36 New Multi-Family (per dwelling)	\$ 225 Per Dwelling	\$ 2,705 Per Dwelling	



	Current Fee	Fee at 100% Cost Recovery	Department Recommendation if No Cost Analysis or Different than 100%
TABLE A-III: NEW COMMERCIAL CONSTRUCTION			
<b>37.1</b> \$0-2,000.00	\$ 100 minimum; Valuation X 0.009525 + 0.00	\$ 30 Valuation X 0.177530	Valuation X 0 + \$75
<b>37.2</b> 2,001-25,000	\$ 100 minimum; Valuation X 0.009525 + 0.00	Valuation X 0.391872	Valuation X .0095 + 100
<b>38</b> 25,001-60,000	\$ 100 minimum; Valuation X 0.009525 + 0.00	Valuation X 0.028449 + 300	Valuation X .0075 + 100
<b>39</b> 60,001 to 200,000	Valuation X 0.004964 + 274	Valuation X 0.027665 + 350	Valuation X .0004964 + 300
<b>40</b> 200,001 to 900,000	Valuation X 0.003914 + 484	Valuation X 0.016325 + 400	
<b>41</b> 900,001 to 1,500,000	Valuation X 0.002862 + 1,431	Valuation X 0.003895 + 500	
<b>42</b> 1,500,001 to 2,500,000	Valuation X 0.002197 + 2,429	Valuation X 0.003862 + 700	
<b>43</b> 2,500,001 to 5,000,000	Valuation X 0.001417 + 4,379	Valuation X 0.003630 + 850	
<b>44</b> 5,000,001 to 10,000,000	Valuation X 0.001036 + 6,285	Valuation X 0.005095 + 1100	
<b>45</b> 10,000,001 or greater	Valuation X 0.000767 + 8,977	Valuation X 0.002527 + 1,300	
TABLE B: REMODEL, RENOVATION, FINISH-OUT			
<b>47.1</b> \$0-2,000	\$ 100 minimum; Valuation X 0.009652 + 0.00	\$ 130 Valuation X 0.143484	Valuation X 0 + \$75
<b>47.2</b> 2,001-25,000	\$ 100 minimum; Valuation X 0.009652 + 0.00	Valuation X 0.258642	Valuation X .009852 + 100
<b>47.3</b> 25,001-60,000	\$ 100 minimum; Valuation X 0.009652 + 0.00	Valuation X 0.031979	Valuation X .009751 + 100
<b>48</b> 60,001 to 100,000	\$ 100 minimum; Valuation X 0.009652 + 0.00	Valuation X 0.024648	Valuation X .009652 + 300
<b>49</b> 100,001 to 300,000	Valuation X 0.009525 + 13	Valuation X 0.027540 + 10	Valuation X .009525 + 300
<b>50</b> 300,001 to 500,000	Valuation X 0.009410 + 47	Valuation X 0.011401 + 15	
<b>51</b> 500,001 to 700,000	Valuation X 0.009285 + 110	Valuation X 0.009296 + 25	
<b>52</b> 700,001 to 900,000	Valuation X 0.009155 + 201	Valuation X 0.008729 + 35	
<b>53</b> 900,001 to 1,100,000	Valuation X 0.009045 + 300	Valuation X 0.008381 + 45	
<b>54</b> 1,100,001 to 2,500,000	Valuation X 0.008894 + 465	Valuation X 0.010937 + 65	
<b>55</b> 2,500,001 to 5,000,000	Valuation X 0.008768 + 780	Valuation X 0.008555 + 75	
<b>56</b> 5,000,001 to 10,000,000	Valuation X 0.008641 + 1,416	Valuation X 0.008596 + 85	
<b>57</b> 10,000,001 or greater	Valuation X 0.007940 + 8,426	Valuation X 0.004298 + 90	



	Curre	ent Fee	Fee at 100% Cost Recovery	Department Recommendation if No Cost Analysis or Different than 100%
ALTERATIONS OR REPAIRS OF SINGLE-FA	MILY AND			
59 Permit Fee (per dwelling)	\$	125 Per Dwelling	\$ 181 Per Dwelling	
SIGN FEES - PREMISE				
61 20 sq ft or less	\$	45	\$ 281	
<b>62</b> 21 to 50 square feet	\$	81	\$ 281	
<b>63</b> 51 to 100 square feet	\$	110	\$ 281	
<b>64</b> 101 to 200 square feet	\$	136	\$ 281	
<b>65</b> 201 to 300 square feet	\$	188	\$ 281	
<b>66</b> 301 to 400 square feet	\$	216	\$ 281	
<b>67</b> 401 to 500 square feet	\$	242	\$ 281	
<b>68</b> 501 to 700 square feet	\$	268	\$ 281	
<b>69</b> 701 to 900 square feet	\$	322	\$ 281	
<b>70</b> 901 square feet or greater	\$	374	\$ 281	
<b>71</b> Sign Plan Review	\$	75	\$ 281	
SIGN FEES - NON PREMISE				
<b>73</b> 20 sq ft or less	\$	48	\$ 280 FEES ARE NOT SET BASED ON TIME SPENT	Price for this fee should not be time-based
74 21 to 50 square feet	\$	84	\$ 280 FEES ARE NOT SET BASED ON TIME SPENT	Price for this fee should not be time-based
<b>75</b> 51 to 100 square feet	\$	216	\$ 280 FEES ARE NOT SET BASED ON TIME SPENT	Price for this fee should not be time-based
76 101 to 200 square feet	\$	242	\$ 341 FEES ARE NOT SET BASED ON TIME SPENT	Price for this fee should not be time-based
<b>77</b> 201 to 300 square feet	\$	294	\$ 420 FEES ARE NOT SET BASED ON TIME SPENT	Price for this fee should not be time-based
78 301 to 400 square feet	\$	324	\$ 456 FEES ARE NOT SET BASED ON TIME SPENT	Price for this fee should not be time-based
<b>79</b> 401 to 500 square feet	\$	350	\$ 486 FEES ARE NOT SET BASED ON TIME SPENT	Price for this fee should not be time-based
80 501 to 700 square feet	\$	376	\$ 530 FEES ARE NOT SET BASED ON TIME SPENT	Price for this fee should not be time-based



	Current Fee	Fee at 100% Cost Recovery	Department Recommendation if No Cost Analysis or Different than 100%
<b>80.1</b> Annual Registration Fee - Digital	\$ 2,000	\$ 2,817	
80.2 Annual Registration Fee - Static	\$ 65	\$ 2,017	
80.3 Supergraphics	\$ 0.10	\$ 0.08	
80.4 Location Permit	\$ 5,000	\$ 6,879	
80.5 Certificate of Appropriateness	\$ 345	\$ 397	
PREDEVELOPMENT MEETING FEES	<del>у 545</del>	<b>3</b>	
82 25,000 square feet or less	\$ 250	\$ 1,316	
<b>83</b> 25,001 to 50,000 square feet	\$ 500	\$ 1,316	
84 Greater than 50,000 square feet	\$ 750	\$ 1,316	
ALTERNATIVE PLAN REVIEW - EXPEDITED PLAN			
99 Partial team		FEES ARE NOT SET BASED ON TIME SPENT	
<b>100</b> Per Specialty	\$ 600	FEES ARE NOT SET BASED ON TIME SPENT	
CONTRACTOR REGISTRATION (TRADE)	\$ 200		
104 Electrical	\$ 160	\$ 15,434 DATA INCOMPLETE - REQUIRES FURTHER ANALYSIS	
105 Electrical Sign	\$ 5,120	\$ 19,753 DATA INCOMPLETE - REQUIRES FURTHER ANALYSIS	
106 Master Electrician/Electrical License		\$ 7,663 DATA INCOMPLETE - REQUIRES FURTHER ANALYSIS	
109 Residential Specialist Electrician		DATA INCOMPLETE - REQUIRES FURTHER ANALYSIS	
110 Moving Contractor	\$ 780	\$ 7,643 DATA INCOMPLETE - REQUIRES FURTHER ANALYSIS	
111 Backflow Prevention	\$ 22,800	\$ 38,147 DATA INCOMPLETE - REQUIRES FURTHER ANALYSIS	
112 Other Trade Contractors	\$ 1,012,081	\$ 38,147 DATA INCOMPLETE - REQUIRES FURTHER ANALYSIS	
113 Revise Contractor Registration	\$ 30	\$ 19,093 DATA INCOMPLETE - REQUIRES FURTHER ANALYSIS	



	Current Fee	Fee at 100% Cost Recovery	Department Recommendation if No Cost Analysis or Different than 100%
INSPECTION SERVICES			
115 Back Flow Prevention	\$ 17	\$ 81 Filing Fee	
116 Customer Service	\$ 17	\$ 36 Filing Fee	
117 Same-day Inspection	\$ 1,036	\$ 1,439	
118 After-hours Inspection	\$1,606,011		
119 After-hours Utility Release	\$ 650	\$ 37,906 DATA INCOMPLETE - REQUIRES FURTHER ANALYSIS	
120 Unauthorized Concealment Fee	\$ 361,800	\$338,113	
121 Re-inspection	\$1,582,575	\$ 135	
122 Tree Survey Inspection (Hourly Rate)	\$ -		
NEW FEES			
136 Parking agreement Terminations		\$ 148	\$100 per hour
137 Parking Agreement Amendments	\$ -	\$ 148	\$100 per hour
138 Access Easement Agreements		\$ 148	\$100 per hour
139 Legal Build Site Determinations	\$ -	\$ 148	\$100 per hour
140 Licensing Verification Request from DPD		\$ 148	\$50.00 per hour
<b>141</b> Consultations longer than 20 minutes	\$ -	HOURLY RATE	
142 Research for other Departments		\$ 148 HOURLY RATE	



	Current Fe	2		Fee at 100% Cost Recovery	commendation if No Different than 100%
NEW FEES					
143 Special Events Review	\$ -		\$ 189		
145 Conditional Approval Fee for Partial Permits			\$ 169		\$ 250.00
147 Permit Extension (after Permit issue)			\$ 135		\$ 200.00
148 Inspection Scheduling Fee (Free Online)	\$ -		\$ 8		\$ 5.00
149 Permit Hard Copy Processing Fee (Free Online)			\$ 2.00		
150 Temporary Residential Certificate of Occupancy	\$ -		\$ 68		\$ 250.00
<b>151</b> Temporary Residential Certificate of Occupancy			\$ 68		\$ 125.00
Residential Certificate of Occupancy Move in without Certificate of Occupancy	\$ -		\$ 68		\$ 500.00
154 Notary Fee			\$ 16		\$ 5.00
Commerical Certificate of Occupancy Move in without Certificate of Occupancy			\$ 68		\$ 500.00
OTHER MISCELLANEOUS CATEGORIES					
158 Noise Ordinance Waiver	\$ -		\$ 89		
159 Project Manage Fee - DISD / High profile projects	\$ -		\$ 3		
160 Landscaping / Arborist Inspections	\$ -		\$ 135		
161 Tree Removal Permit Fee	\$ -		\$ 3,647		
162 Automatic re-inspection fees for failed inspections	\$ -		\$ 68		
	\$ -		,		

<sup>\*</sup>Note: Tables A-I, A-III, and B contain tiers for fees calculated by either valuation or square footage to determine the cost of a permit. The recommended fees were calculated to ensure that the cost for a permit in the lower valuation or square footage categories do not exceed the cost of a permit in the higher tiers in each category.



# SECTION IV. COMPARATIVE SURVEY - DEVELOPMENT SERVICES

The following narrative report includes the findings and recommendations for the comparative survey for the Development Services Department conducted for this study.





# FEE COMPARISON ANALYSIS CITY OF DALLAS, TEXAS

**DEVELOPMENT SERVICES DEPARTMENT** 

### **Report**

September 2023



#### I. INTRODUCTION

MGT Consulting Group (MGT) is pleased to present the City of Dallas with this updated summary of findings for the fee comparison of selected development service-related fees. The study scope includes an analysis and comparison of comparable fees in peer jurisdictions and is based on the original comparative survey conducted in 2019. The following sections of the report detail MGT's findings.

MGT worked with City of Dallas staff to create a list of example projects, and an average size of each project, to use in comparison with other cities. Subsequently, the MGT project team worked with City staff to identify peer cities for comparison purposes. The cities used in the final comparison of the study were:

- City of Arlington, Texas
- City of Fort Worth, Texas
- City of Austin, Texas
- City of Frisco, Texas
- City of Houston, Texas
- City of Irving, Texas
- City of Plano, Texas
- City of San Antonio, Texas

MGT contacted each jurisdiction to obtain the amount charged for each of the example fees used in this comparison. In most cases, MGT was provided with a fee schedule to use for calculation of each fee. Also, MGT did not request information on whether a jurisdiction's fees were set based on a cost analysis. It is possible that the fee charged may reflect an amount that was set based on city policy, rather than the actual cost of service. Additionally, MGT provided the responding jurisdictions with summary tables used in this analysis to give them a chance to revise or clarify the numbers included in each table.

It should also be noted that each comparison should not always be considered an exact apples-to-apples comparison. The methodology used by each jurisdiction in charging for a similar project can differ. For instance, the City of Dallas may charge for a multi-family construction project permit by the number of dwellings, but the other cities may use valuation or square footage. MGT took the example valuations and square footage received from the City of Dallas to get a 'best estimate' of the fee charged by each jurisdiction using the fee tables and survey answers provided by the respondents.



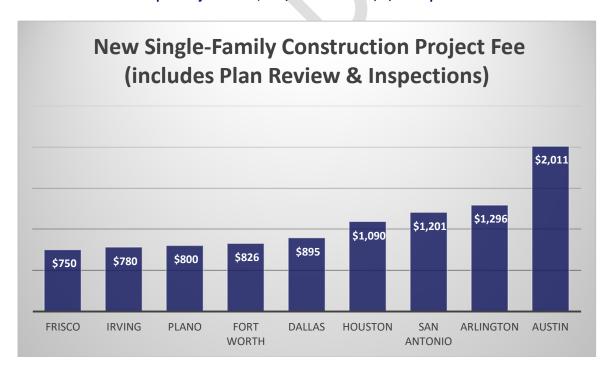
#### 2. RESULTS & COMPARISON

Section 2 provides the amount charged by jurisdiction for each of the example fees, or projects, used in the comparative analysis. Each fee average and median contain only the cities surveyed by MGT; the City of Dallas has been excluded from the average and median calculation, but the amount is included in each graph for comparison. The fee amounts were determined by the responses and calculations used to charge this type of project by each jurisdiction and are rounded to the nearest dollar.

#### **NEW SINGLE-FAMILY CONSTRUCTION**

**Graph 1** below shows the fees charged by each jurisdiction for a single-family construction project building permit; example size: \$175,000 valuation; 1,500 square feet. The fee amount reflects a building permit that includes only plan review and inspections. The City of Dallas' fee falls in the center of the graph. Its fee is equal to the median amount of all participants, and below the average fee cost. The fee is higher than four other cities, however, those four cities have fees with values within \$150 of Dallas.

Graph 1: Fee Comparison:
SINGLE-FAMILY CONSTRUCTION PROJECT
Example Project Size: \$175,000 Valuation; 1,500 Square Feet



AVERAGE FEE – **\$1,072** MEDIAN FEE – **\$895** 



**Graph 2** below shows the fees charged by each jurisdiction for a single-family construction project building permit; example size: \$225,000 valuation; 2,500 square feet. The fee amount reflects a building permit that includes only plan review and inspections. The City of Dallas' fee is the lowest when comparing this size of a single-family construction project. However, the City of Dallas' fee is within \$200 of the fees charged by Fort Worth, Frisco, Plano, and Irving.

Graph 2: Fee Comparison:
SINGLE-FAMILY CONSTRUCTION PROJECT
Example Project Size: \$225,000 Valuation; 2,500 Square Feet



AVERAGE FEE - **\$1,477** MEDIAN FEE - **\$1,300**  **Graph 3** below shows the fees charged by each jurisdiction for a single-family construction project building permit; example size: \$375,000 valuation; 3,500 square feet. The fee amount reflects a building permit that includes only plan review and inspections. The City of Dallas' fee is again the lowest when comparing this size of a single-family construction project. The Cities of Arlington and Austin charge the highest fee amount in this category.

Graph 3: Fee Comparison:
SINGLE-FAMILY CONSTRUCTION PROJECT
Example Project Size: \$375,000 Valuation; 3,500 Square Feet



AVERAGE FEE - **\$1,894** MEDIAN FEE - **\$1,762** 

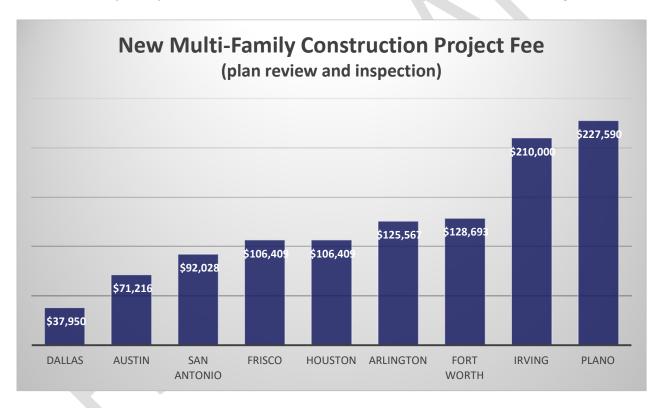
#### **MULTI-FAMILY CONSTRUCTION PROJECT**

**Graph 4** below shows the fees charged by each jurisdiction for a new multi-family construction project building permit; example size: 150 dwellings; \$33,000,000 valuation; 350,000 square feet. The fee amount reflects a building permit that includes only plan review and inspections. The City of Dallas' fee is substantially lower than the comparative average and median. The City charges approximately half of the next highest fee amount charged in the City of Austin. It should also be noted that the City of Dallas is the only city analyzed in this study that charges based on the number of dwellings. The Cities of Austin, Irving Plano, and Fort Worth charge on square footage, while the cities of Arlington, Frisco, Houston, and San Antonio charge based on valuation.

Graph 4: Fee Comparison:

MULTI-FAMILY CONSTRUCTION PROJECT

Example Project Size: \$33,000,000 Valuation; 350,000 Square Feet; 150 Dwellings



AVERAGE FEE - **\$122,873** MEDIAN FEE - **\$106,409** 



#### **NEW COMMERCIAL CONSTRUCTION**

**Graph 5** below shows the fees charged by each jurisdiction for a commercial construction project building permit; example size: \$2,000,000 valuation; 20,000 square feet. The fee amount reflects a building permit that includes only plan review and inspections. The City of Dallas charges less than the mean and median of the comparative jurisdictions for this example project. Every jurisdiction, with the exception of San Antonio, reported a higher fee amount.

Graph 5: Fee Comparison:
COMMERCIAL CONSTRUCTION PROJECT - RETAIL
Example Project Size: \$2,000,000 Valuation; 20,000 Square Feet



AVERAGE FEE - **\$ 9,556** MEDIAN FEE - **\$9,858** 



**Graph 6** below shows the fees charged by each jurisdiction for a commercial construction project building permit; example size: \$5,000,000 valuation; 50,000 square feet. The fee amount reflects a building permit that includes only plan review and inspections. The City of Dallas charges significantly less than the mean and median of the comparative jurisdictions for this example project. The City of Austin is the only city charging less in this category.

Graph 6: Fee Comparison:
COMMERCIAL CONSTRUCTION PROJECT - OFFICE
Example Project Size: \$5,000,000 Valuation; 50,000 Square Feet



AVERAGE FEE - **\$19,674** MEDIAN FEE - **\$22,013**  **Graph 7** below shows the fees charged by each jurisdiction for a commercial construction project building permit; example size: \$4,000,000 valuation; 100,000 square feet. The fee amount reflects a building permit that includes only plan review and inspections. The City of Dallas sits in the number two spot again, with only the City of Austin charging a smaller fee. Houston, Fort Worth and Arlington are tight competition to each other with a fee in the \$18,000's. The City of Irving is the outlier here, charging \$60,000, three times that of the other cities.

Graph 7: Fee Comparison:
COMMERCIAL CONSTRUCTION PROJECT - WAREHOUSE
Example Project Size: \$4,000,000 Valuation; 100,000 Square Feet

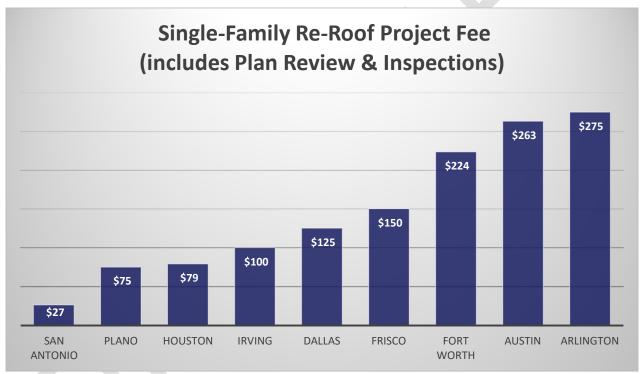


AVERAGE FEE - **\$20,409** MEDIAN FEE - **\$18,061** 

#### SINGLE-FAMILY DWELLING REMODELS

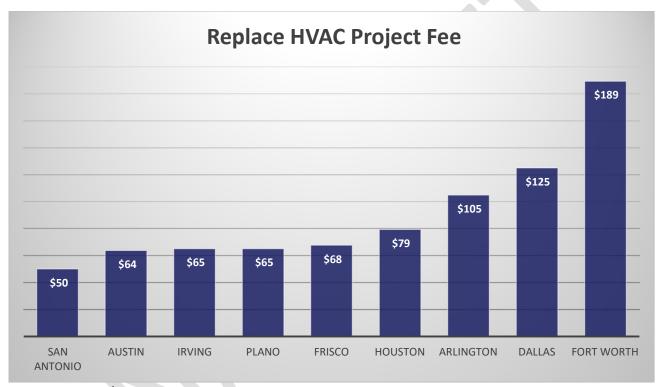
**Graph 8** below shows the fees charged by each jurisdiction for a single-family re-roof permit; example size: \$10,000 valuation. Dallas sits in the middle of the graph, with the fee equal to the median fee of all comparison cities. The City of Dallas charges less than the mean with jurisdictions of Irving and Frisco adjacent to Dallas with little variance in cost. However, the City of Dallas' fee is currently higher than the cities of San Antonio, Plano, Houston, and Irving.

Graph 8: Fee Comparison:
SINGLE-FAMILY DWELLING REMODEL - REROOF
Example Project Size: \$10,000 Valuation



AVERAGE FEE – **\$146** MEDIAN FEE – **\$125**  **Graph 9** below shows the fees charged by each jurisdiction for a single-family HVAC replace; example size: \$8,000 valuation. The City of Dallas charges more than the mean and median of the comparative jurisdictions for a residential HVAC replace. The City of Fort Worth is the only jurisdiction used in the comparison that charges a higher fee for this service.

Graph 9: Fee Comparison:
SINGLE-FAMILY DWELLING REMODEL – REPLACE HVAC
Example Project Size: \$8,000 Valuation



AVERAGE FEE – **\$90** MEDIAN FEE – **\$68** 

#### **COMMERCIAL REMODELS**

**Graph 10** below shows the fees charged by each jurisdiction for a retail remodel; example size: \$100,000 valuation; 2,000 square feet. The fee amount reflects a building permit that includes only plan review and inspections. The City of Dallas charges more than the mean and is equal to the median of the comparative jurisdictions for this example size retail remodel. Dallas's fee falls in the middle of the jurisdictions, with a fee that exceeds Houston, Plano, San Antonio, and Frisco.

Graph 10: Fee Comparison:
COMMERCIAL REMODEL - RETAIL
Example Project Size: \$100,000 Valuation; 2,000 Square Feet



AVERAGE FEE - \$1,074 MEDIAN FEE - \$1,115



**Graph 11** below shows the fees charged by each jurisdiction for a retail remodel; example size: \$250,000 valuation; 4,000 square feet. The fee amount reflects a building permit that includes only plan review and inspections. The City of Dallas charges more than the mean and median of the comparative jurisdictions for this size of an office remodel. The City of Fort Worth is the only jurisdiction used in the comparison that charges a higher fee for this service.

Graph 11: Fee Comparison:
COMMERCIAL REMODEL – OFFICE
Example Project Size: \$250,000 Valuation; 4,000 Square Feet

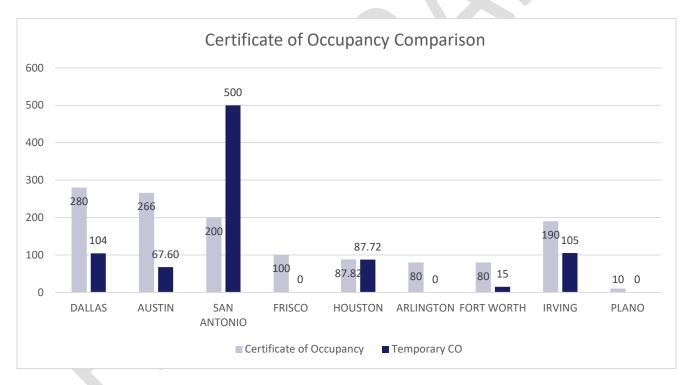


AVERAGE FEE - **\$1,928**MEDIAN FEE - **\$1,744** 

#### **CERTIFICATES OF OCCUPANCY**

**Graph 12** below shows the fees charged by each jurisdiction to issue a Certificate of Occupancy (CO); All jurisdictions contained a CO fee and some also listed a Temporary Certificate of Occupancy. The fees are displayed below. The City of Dallas charges more than the mean and median of the comparative jurisdictions for this service. Dallas charges the highest price in this comparison. The jurisdiction similar in price to Dallas is Austin. Austin charges \$266 to Dallas's \$280. The remaining jurisdictions all fall under \$200. The cities with blue measures are the Temporary Certificates of Occupancy. San Antonio is the highest price, with the remaining jurisdictions charging \$100 or less. The Cities of Frisco, Arlington, and Plano did not list a Temporary CO in their fee schedules.

**Graph 12: Fee Comparison: Certificates of Occupancy** 



AVERAGE FEE - **\$144** MEDIAN FEE - **\$100** 

#### **Technology Fee Comparison**

Three jurisdictions among the surveyed peers currently charge a technology fee. The City of Houston did not list a technology fee but does charge an Administrative fee that is added to every permit (\$116). The City of Fort Worth charges a flat fee while Austin and San Antonio add a

percentage to every permit issuance.

The following table summarizes those findings:

#### **Technology Fee Summary**

Dallas	NO FEE	
Austin	4%	
San Antonio	3%	
Frisco	NO FEE	
Houston	NO FEE	
Arlington	NO FEE	
Fort Worth	\$15	
Irving	NO FEE	
Plano	NO FEE	



#### 3. SUMMARY ANALYSIS

The table below lists the amount charged by the City of Dallas side by side with the average and median fee amount charged by the peer jurisdictions. A column has also been added next to each average and median to highlight the percentage difference (% DIFF) between the amount charged by the City of Dallas and the comparative cities. The fee for each project type by jurisdiction is detailed in the previous section (Section 2).

## Table 1: Building Construction Projects CITY OF DALLAS COMPARED TO AVERAGE AND MEDIAN

Based on the comparison, the City of Dallas is charging less than the average in all 'new' construction project fees. The only remodel fee that the City of Dallas is charging less than its peers is the residential reroof permit. For a residential HVAC replacement, retail remodel, and office remodel, the City of Dallas charges a fee higher than both the average and median of the comparative jurisdictions.

BUILDING FEE	PEI	RMITS (PL	AN	REVIEW INC	CLUDED)			
50.2501	CITY OF		COMPARATIVE			COMPARATIVE		
	DALLAS		AVERAGE		% DIFF	MEDIAN		% DIFF
New Single-Family Construction					)			
ex. \$175,000 valuation; 1,500 sq. ft.	\$	895	\$	1,072	-19.86%	\$	895	0.00%
ex. \$225,000 valuation; 2,000 sq. ft.	\$	1,104	\$	1,477	-33.87%	\$	1,300	-17.81%
ex. \$375,000 valuation; 3,500 sq. ft.	\$	1,279	\$	1,894	-48.15%	\$	1,762	-37.82%
New Multi-Family Construction								
ex. 150 dwellings; \$33,000,000 valuation; 350,000 sq. ft	\$	37,950	\$	122,873	-223.78%	\$	106,409	-180.39%
New Commercial Construction								
Retail ex. \$2,000,000 valuation; 20,000 sq. ft.	\$	7,063	\$	9,556	-35.30%	\$	9,858	-39.57%
Office ex. \$5,000,000 valuation; 50,000 sq. ft.	\$	12,064	\$	19,674	-63.08%	\$	22,013	-82.47%
Warehouse ex. \$4,000,000 valuation; 100,000 sq. ft.	\$	11,247	\$	20,409	-81.47%	\$	18,061	-60.58%
Remodel Single-Family Dwelling								
Reroof ex. \$10,000 valuation	\$	125	\$	146	-17.12%	\$	125	0.00%
Replace HVAC ex. \$8,000 valuation	\$	125	\$	90	28.03%	\$	68	46.00%
Remodel Commercial								
Retail ex. \$100,000 valuation; 2,000 sq. ft.	\$	1,115	\$	1,074	3.73%	\$	1,115	0.00%
Office ex. \$250,000 valuation; 4,000 sq. ft.	\$	2,544	\$	1,928	24.22%	\$	1,744	31.46%

