

Travis County Emergency Services District No. 2 Fiscal Year 2019 Approved Budget



Mission

Travis County Emergency Services District No. 2 is committed to serving the community's public safety needs through the preservation of life and property in that order.

We will meet those needs by being a high performing fire department that educates the community, administers the fire code, prepares for and responds to incidents involving Emergency Medical Services, Fire, Hazardous Materials, Water Rescues, Trench Rescues, Confined Space Rescues, High and Low Angle Rescues, Building Collapses, Transportation Accidents, Unsafe Conditions, and Public Assistance.

Vision

We will continue to serve and protect health and safety and strive to enhance the quality of life. We are and will continue to be recognized as the Fire Department that goes above and beyond, providing superior levels of traditional and innovative services.

Our vision outlines what our organization will be in the future. It is a beacon for planning for the future as we continue to meet demands of our constituency. We will maximize commonly accepted methodologies to go beyond traditionally accepted practices to better serve our community.

Motto

"Because We Care", our core values, ethics and commitment to excellence are on display in all we do.



Information about the Travis County Emergency Services District No. 2 fiscal year 2019 Budget is available online at <u>www.pflugervillefire.org</u>

For more information about the budget you may contact the Finance Section at (512) 251-2801 or visit the Administration Building at 203 E. Pecan Street, Pflugerville, TX 78660



TRAVIS COUNTY COMMISSIONERS COURT

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Michael Howe, Treasurer

April Griffin, Assistant Treasurer

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Nicholas Perkins, Assistant Fire Chief

Jessica Frazier, Finance Director

Victor Gonzalez, Logistics Director

Robert Humphrey, Human Resources Director

TRAVIS COUNTY EMERGENCY SERVICES DISTRICT NO. 2 MEDICAL DIRECTOR

Dr. Michael Zimmerman



Table of Contents

Mission
Vision2
Motto
Governance Background
Service Area9
Message from the Fire Chief10
Organizational Information12
History of the Department12
Department Operations15
TCESD2 Organization Chart15
Fire Stations and Facilities16
TCESD2 Budget Organization and Funds17
Strategic Plan19
Long-Term Outlook
Budget Development and Amendment27
Budget Development Process27
Budget Development Calendar27
Budget Amendment Process27
Fiscal Year 2019 Budget Significant Changes28
General Fund Summary
Fiscal Year 2019 Budget Detail
Fiscal Year 2019 Budget Sources and Uses of Funds
Staffing
General Fund Revenue
Property Tax Revenue
Sales Tax Revenue
Fire and EMS Revenue
Other Revenue
General Fund Expenditures41



Field Operations	41
Fire and EMS Operations Section	41
Administration	48
Human Resources and Administration Section	48
Facilities and Logistics Section	50
Finance Section	50
Debt Service	51
Capital Expenditures	51
Facilities Fund	52
Pfluger Hall History	52
Pfluger Hall Operations	52
Faculties Fund Summary	53
Capital Improvement Project Plan Budget	54
Capital Fund Summary	54
Capital Improvement Plan Projects	55
Construction of Warehouse and Station 5 Project	55
Construction of Station 6 Project	56
Training Field Updates and Construction	57
Equipment and Vehicles Project	58
Improvements Project	59
APPENDIX	60
Appendix A – FY 2019 Fee Schedule	61
General Fund Fees	61
Facilities Fund Fees	62
Appendix B – Certificate for Resolution Adopting the Budget	63
Appendix C – Resolution Adopting the Budget	64
Appendix D – Certificate for Order Levying Taxes	65
Appendix E – Order Levying Tax	66
Appendix F – Glossary	67
Appendix G – Debt Service Payment Details	69



Governance Background

The Travis County Commissioners Court is the governing body of Travis County. The Commissioners Court consists of the elected County Judge and four elected precinct Commissioners. The four precinct Commissioners traditionally represent their constituents on all precinct-specific issues before the Court. Other duties include nominating individuals for appointment to the boards of Emergency Services Districts located in their precincts.

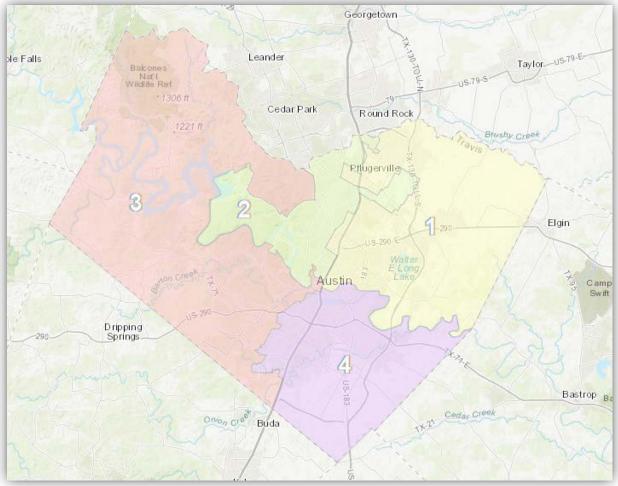


Figure 1 - Travis County Precincts

Source: https://www.traviscountytx.gov/maps/gis-comm-pct



Governance Background (continued)

An Emergency Services District (ESD) is a political subdivision of the State of Texas. There are 16 ESDs in Travis County. ESDs are subject to the provisions in the Texas Health and Safety code Chapter 775. ESDs have the authority to levy ad valorem (property) tax.

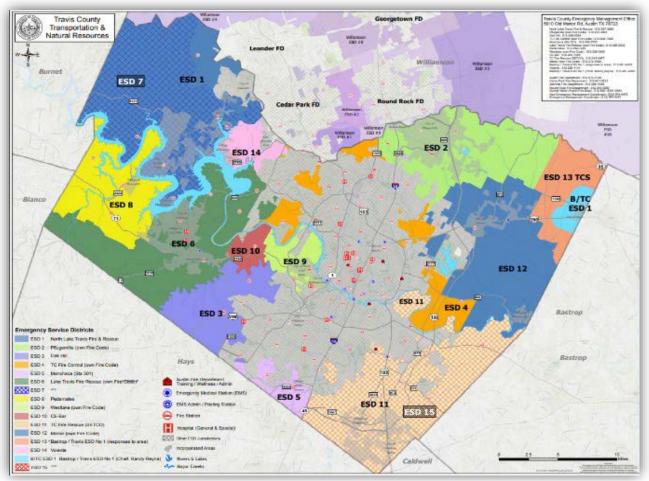


Figure 2- Travis County Emergency Services Districts

Source: https://www.traviscountytx.gov/images/maps/ESD_map.pdf

The Texas Constitution states that ESDs may tax up to a max of \$0.10 per \$100 of property valuation (a home certified at \$100,000 will help fund the ESD by \$100 a year). The ESD's creation documents establish the district's initial tax rate. ESDs may also collect sales tax, provided an election is held and voters approve this power. In Texas, 8.25% is the maximum allowed sales tax rate. The state collects 6.25%, leaving 2% available to eligible local jurisdictions, including ESDs. An ESD may collect anywhere from 0.125% to 2% of the local sales tax rate depending on availability and subject to voter approval.



Governance Background (continued)

The Travis County Commissioners' Court appoints five members to the Travis County Emergency Services District Number 2 (TCESD2) Board of Commissioners who govern the operations of TCESD2. They are appointed to staggered two-year terms, represent a cross-section of the TCESD2 and meet on a regular basis to determine administrative policy and perform financial oversight.



Rico Reyes Board Vice President



Robert Turner Board Secretary



Michael Bessner Board President



Mike Howe Board Treasurer



April Griffin Board Assistant Treasurer

The TCESD2 Board of Commissioners appoints the District's Fire Chief. He/she is authorized to organize and direct the operations in an efficient and effective manner. The current Fire Chief is Ronald Moellenberg and he has been employed as the Fire chief since 1986.

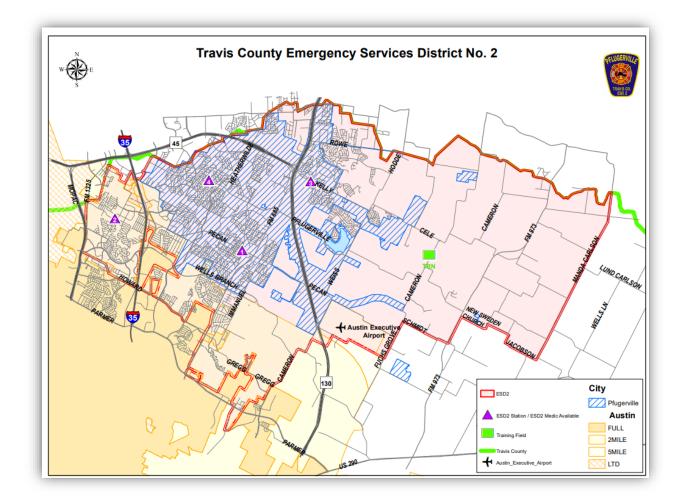


Ronald G. Moellenberg, Fire Chief



Service Area

TCESD2 was created according to Chapter 775 of the Texas Health and Safety Code. TCESD2 provides fire prevention, fire suppression and emergency medical services to a population of more than 131,000 residents in an area of about 75 square miles in northeast Travis County. It was created in 1992 when local property owners voted to convert an existing rural fire prevention district to the current emergency services district.



The service area is roughly bounded by Farm-to-Market Road 1325 in the West, the Travis-Williamson County line on the North, Manda Carlson Road and Cameron Road on the East, and Yager Lane, Dessau Road and Howard Lane on the South. The City of Pflugerville lies within the boundaries of the District and there are two large municipal utility districts included, Wells Branch and Northtown.



Message from the Fire Chief

Board of Commissioners,

I am pleased to present the TCESD2 Budget for fiscal year 2019 (FY19). The budget development process was guided largely by the goals and projects outlined in the 10-year Strategic Plan that was approved and endorsed by the Board of Commissioners in 2010. I am proud to report that this budget will address continuation and implementation of programs addressed as goals and objectives.

The safety of our employees has been and will continue as our highest priority. A large part of the FY19 Budget is driven by this focus. Additional Full-Time Equivalents (FTE) are being added to ensure fourperson staffing for engines and aerials. The Budget includes funding for protective clothing and equipment not only for additional personnel, but also replacement of existing clothing and equipment in a more rapid cycle to further reduce potential exposure of personnel to carcinogens.

Another strategic focus has been on the enhancement of emergency medical services. During fiscal year 2018 (FY18), the District was forced to place two additional ambulances into service earlier than planned. That move affected staffing with skills required in certain positions. To that end the FY19 Budget increases needed staffing as stated above as well as additional training to achieve the needed number of paramedics.

The FY19 Budget includes funding to enhance training opportunities for future firefighters and firefighter/paramedics. Included are a High School Firefighting Academy; an Emergency Medical Technician (EMT) School; and, Paramedic Training Center. This is intended to address future employee needs and supplements a prior trained workforce within the community. Our Strategic Plan Objective to be innovative with service delivery options has driven these efforts.

The addition of two paramedic squads also enhances service delivery and allows the District to innovatively deliver emergency medical services in a non-traditional manner. Of special note is the efficiency gained by meeting service delivery using a less expensive apparatus. Paramedic squads are not necessarily utilizing ambulances and therefore are less expensive vehicles that still place paramedics at the patient's side in a rapid manner.

Construction of Fire Station #5 in FY19 will place TCESD2 in much better position for reducing response times and improved standards of coverage. Adding an ambulance to be housed in Fire Station #5 will also improve unit utilizations.

While much attention is focused on accomplishments in accordance with the District's Strategic Plan we cannot overlook the commitment to maintain our organizational stability. The FY19 Budget addresses increased costs of service with respect to personnel, equipment maintenance and service, and not so often considered issues like fluctuations in fuel costs. At the same time organizational stability includes better utilization of the District resources including records management, supply and materials management and other staff support projects.



Message from the Chief (continued)

Looking to the future, the District must be postured to accommodate our changing community. Not only does the increase in growth and development drive demand for service, there is a changing expectation for services. For one, affordable health care has directly and indirectly driven a greater demand for emergency medical care.

Today, public demands for fire and rescue service have changed from what was once considered a simple issue of "putting wet stuff on red stuff." Hazardous materials, construction methodologies, and population densities along with special need populations all place a greater burden on the District's preparedness.

TCESD2 will need to be proactive with its Community Risk Assessment, analyze the information and prepare to reactively respond. In doing so, the District will be able to make better utilization of its resources and develop intelligent budget priorities that are relevant to long term strategic planning.

With Highest Regard,

Revall & Moellenberg

Ronald G. Moellenberg Fire Chief



Organizational Information History of the Department

Before there was a formal fire department in Pflugerville, the local merchants took care of business by keeping fire buckets under the porch of Steger's Store which was located at the present-day corner of Pecan and First Street. Whenever there was a fire, someone would sound an alarm by firing a shotgun in the middle of the street and citizens gathered with fire buckets to form a bucket brigade to extinguish fires.

As the community grew and Central Texas was experiencing the historic drought of the 1950s, concerned citizens canvassed their neighbors seeking donations to purchase a fire truck. In 1955, the Pflugerville Volunteer Fire Department was formally chartered, and a fire truck was purchased for \$4,000. On the day the truck was delivered volunteer firefighters had to respond to a building fire. In October 1955, the Volunteer Fire Department purchased the land where the local men's shooting and bowling club "Schuetzen Kegel Verein" was located for just \$10.

After the Schuetzen Kegel Verein was razed, some of the timbers were used in the construction of the first fire station that became known as the Fire Hall. Fire Hall was built close to Pecan Street where the Fire Administration Building currently stands. Many community group gatherings, sock hops, birthday parties and the annual Firemen's Bar-B-Que were held at the Fire Hall To the rear of the Fire Hall property a little league baseball field was built, and the Volunteer Firefighters sponsored Little League Baseball Teams and kept the field ready for use.

The Fire Hall was dedicated in 1956 with the hope that "...the equipment housed...may not be needed, but at the same time it is the purpose and the desire of the Fire Department to stand ready at any and all times to make use of this equipment to the saving of property and of...lives" (excerpt from the actual dedication ceremony.)

The night of July 21, 1971 was a pivotal historic moment for the Pflugerville Volunteer Fire Department when a structure fire burned in downtown Pflugerville destroying an entire block. Inadequate water supply was an instrumental threat in efforts to combat the fire. The incident resulted in the Department realizing that their equipment was not sufficient to respond adequately and began initiatives to improve firefighting capability.



Figure 3 – Main Street Pflugerville July 21, 1971

In 1985, Pflugerville Volunteer Firefighters led an effort

to form a rural fire prevention district to address increased service demands because of the rapid growth and development in the Pflugerville area. Travis



History of the Department (continued)

County Rural Fire Prevention District (RFPD) No. 3 became a reality in August 1985 with voters' overwhelming support thus providing a stable funding source for fire protection. The RFPD was supported with a 3-cent tax limit on each \$100 of appraised property value.

Growth in the community continued and demand for services steadily increased. In an effort to more adequately support the Department, a vote was called to convert the RFPD to an Emergency Services District. Travis County Emergency Services District Number 2 (TCESD2) became a reality on January 18, 1992. The voter-approved legislation allowed for the creation of the current TCESD2 and a new limit of 10-cents property tax per \$100 of appraised value.

Late in 1992 TCESD2 assumed responsibility for equipment and assets from the Volunteer Fire Department. Volunteer staff also became employees of the District. This move created a governmental umbrella of operations for fire and emergency services.

In 1996 the TCESD2 received voter approval for the sale of bonds that were used to acquire much needed emergency equipment and begin construction of facilities. The bond sales allowed the District to build Fire Station 3 on Kelly Lane; Fire Station 4 on Pflugerville Parkway; relocate Fire Station 2 on Thermal Drive and build the present Fire Station 2 on Bratton Lane; and, replace the old fire station on Pecan Street with the current Central Fire Station (Station 1). The Training Field located on Cameron Rd. was also included in the facility construction funded by the bond sale which all concluded in 1999 with the completion of the new Central Fire Station.

When the District assumed responsibility for employees in 1992, there were only two full-time employees, the Fire Chief and an Administrative Assistant. The firefighting force was mostly comprised of volunteers and a handful of part-time firefighters who also worked for other fire departments in the area. The first three full-time firefighters were hired in April 1996, then in February 1998 an additional 12 firefighters were hired. Since that time the service demand and required staffing continued to grow. The District has since replaced all volunteer and part-time staff with full-time career firefighters who also are certified as EMTs or Paramedics and added support staff. In 2018 there are a total of 131 authorized firefighter positions and 21 civilian employees.

During 2018 the District assumed full responsibility for the provision of emergency ambulance services. Previously that service was provided by Austin-Travis County EMS via a contract with Travis County, but that contract only provided two full-time ambulances to be stationed in TCESD2. Whenever those units were busy or not available, other units from across the County were relied upon. Because of increased service demand and increasing growth and development in the service area, the District was compelled to act. Initially it was planned that the District would augment the existing system and grow service



Figure 4 – TCESD2 Paramedics and Paramedic Student



History of the Department (continued)

gradually. However, a rapid escalation of the expansion plan became necessary when Austin-Travis County EMS removed its two ambulances in response to changes in their contract with Travis County. In 2017 the District stepped up its plan and began operating four total ambulances along with paramedic squads as staffing levels permitted.

In 2018 the District delivers its services using the resources housed in its four fire stations. This includes one or more of the four engine companies with 4 persons each; one quint (aerial) with 4 persons; 4 ambulances (with 2 persons with at least one of which is credentialled as Firefighter/Paramedic); and, 2 paramedic squads (when staff are available). Appropriate command, accountability, and safety personnel are also dispatched as needed.

In 1998 there were 2,327 emergency incidents. By the end of 2018 it is estimated that the District will have responded to more than 9,500 emergency incidents with the majority (70%) of those being emergency medical in nature. This represents more than a 300% increase in service demand.

Two additional fire stations have been planned for Fiscal Year 2019. Fire Station #5 will begin construction in late 2018 and Fire Station 6 is planned to follow approximately 18 months after. A central supply warehouse is also planned to begin construction in late 2018. This facility is designed to logistically support the growing demands in the District for supply and material needed to accomplish the mission.



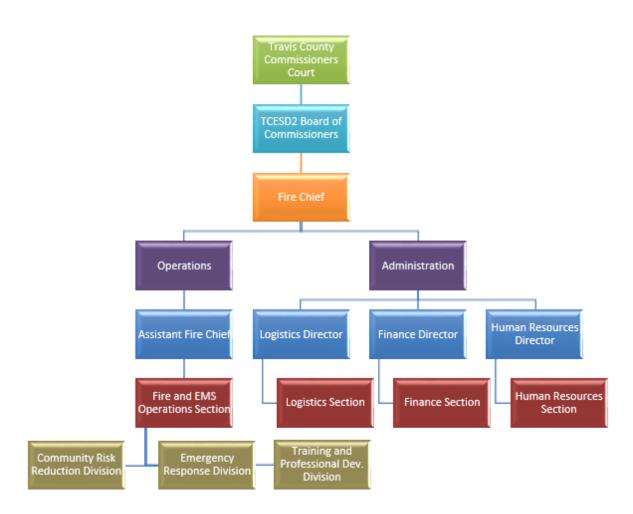
Figure 5 - TCESD2 Training Exercise



Organizational Information (continued)

Department Operations

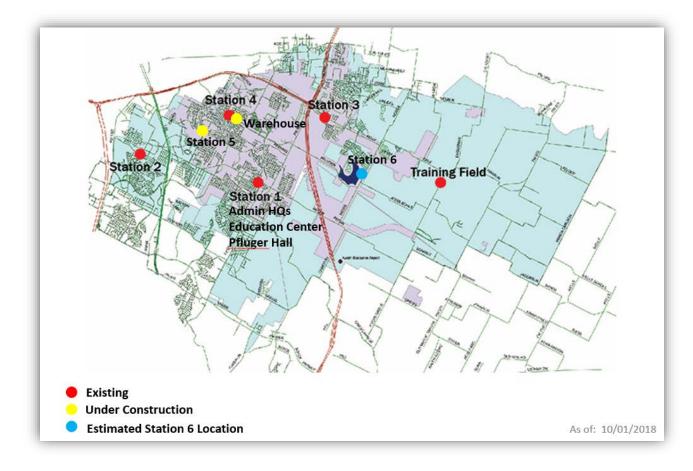
TCESD2, also referred to as the Pflugerville Fire Department, and "The District", has a great responsibility in providing fire suppression, fire prevention, and first response emergency medical care covering approximately 80 square miles with staff and equipment working out of four fire stations ready 24 hours a day. TCESD2 has 4 operational sections: Fire and EMS Operations, Finance, Human Resources and Administration, and Facilities and Logistics.



TCESD2 Organization Chart



Fire Stations and Facilities



Fire Stations

Fire Station #1 – 203 E Pecan Street, Pflugerville, TX 78660 Fire Station #2 – 15300 Bratton Lane, Austin, TX 78728 Fire Station #3 - 2301 Kelly Lane, Pflugerville, TX 78660 Fire Station #4 – 911 Pflugerville Parkway, Pflugerville, TX 78660

Facilities

Administration Building – 201 E Pecan Street, Pflugerville, TX 78660 Conference and Education Center – 201B E Pecan Street, Pflugerville, TX 78660 Pfluger Hall – 203B E Pecan Street, Pflugerville, TX Training Field - 18412 Cameron Road, Street, Manor, TX 78653 (improvements planned in FY19)

New Stations/Facilities Planned

Fire Station #5 (under construction) – 1541 W. Pflugerville Loop, Pflugerville, TX 78660 Fire Station #6 (planning phase) – Weiss Lane, Pflugerville, TX 78660 Central Supply Warehouse (under construction) – 911B Pflugerville Parkway, Pflugerville, TX 78660



TCESD2 Budget Organization and Funds

Fiscal Year

TCESD2 operates with a fiscal year (FY) beginning October 1 and ending on September 30. The budget year is designated by the calendar year in which the fiscal period ends i.e. "FY '19" will end on September 30, 2019.

Basis of Budgeting

The basis of budgeting matches the modified accrual accounting method utilized. Accruals for revenue and expenses are created as required and for financial reporting purposes in accordance with GAAP and GASB 34 requirements.

Funds

TCESD2 has four governmental funds:

<u>General Fund</u> - The General Fund is the primary fund for TCESD2. This fund is utilized for all of operations and administrative support except for Pfluger Hall and Capital projects. Revenue is derived mostly from property and sales tax.

General Fund Summary Roll-up Category	TCESD2 Operational Section	TCESD2 Budget Unit
Salaries & Benefits	All operational sections- Includes all District staff salary and benefit expenses	Human Resources (HR)
Operations	Fire and EMS Operations	Operations (OP)
General & Administrative	Finance, Human Resources, and Logistics	Administration/Finance (AD), Human Resources (HR), Facilities and Logistics (LG)
Community Risk Reduction	Community Risk Reduction	Prevention (PR)
Debt Service Payments	Finance	Administration/Finance (AD)
Transfer to Capital Projects	Finance	Administration/Finance (AD)

General Fund Summary Matrix



TCESD Budget Organization and Funds (continued)

<u>Facilities Fund</u> – For FY19 the Facilities Fund contains revenue from the rental of and expenses for the operation of Pfluger Hall. All revenue is rolled up to the revenue category and expenses are rolled up to the expense category. In FY18 the revenue and expenditures from the CEC were contained in the Facilities Fund but are now in the General Fund.

<u>Debt Service Fund</u> - The Debt Service Fund is currently dormant as the expenses for bonds accounted for in this fund were paid off in 2017. It is only mentioned in this document as it appears in the TCESD2 audit documents as a result of immaterial amounts of accrued outstanding property tax receivables from prior year assessments.

<u>Capital Improvements Project Fund</u> - The Capital Improvement Projects (CIP) Fund is used to account for the acquisition of capital assets such as engines and apparatus as well and the construction of facilities or major facility improvements. Capital assets are generally in excess of \$5,000 cost and are estimated to have a useful life of two years or longer. The balances in the CIP Fund remain with the projects they were appropriated for and are carried forward to future fiscal years due to multi-year project timelines. The CIP fund is typically funded through loan proceeds or transfers from the General Fund.

The fund summary rollup contains three sources of funds: Transfers from the General Fund (cash), proceeds from loans, Interest Income and Miscellaneous, and three sources of uses: Vehicles and Equipment, Improvements, and Buildings.



Strategic Plan

TCESD2's 10-year Strategic Plan was approved in 2010 and provides goals and objectives for the years 2011 to 2020. The Strategic Plan was created through TCESD2 staff contribution, community input through focus groups, town hall meetings and community meetings, and Board of Commissioner input, review and final approval/adoption.

The District's Strategic Plan provides a vision-based framework for the District that is evaluated and updated annually to account for the dynamic growth and changes throughout the year. Objectives and critical tasks from the Strategic Plan are included in the Annual Budget and Operational Plan and assist in determining the prioritization of budget requests and the overall allocation of resources.

The following are the priorities from the 10-year plan:

- 1. Employee Safety
- 2. Organizational Stability
 - a. Financial
 - b. Operational
 - c. Logistical
- 3. Enhanced Level of EMS Service
- 4. Innovative Service Delivery Methods
- 5. Comprehensive Community Risk Reduction Plan
- 6. Comprehensive Standard of Coverage
 - a. Population Based Response Time Goals
 - b. Rationalized Unit Utilization and Distribution

The goals that were created in the Strategic plan started with first assessing and evaluating the current state to create the base level to then improve upon. The initial tasks of the plan were to: formalize/update (or create) operating processes and procedures, establish definitions surrounding the priorities, and ultimately create performance metrics and reporting to evaluate effectiveness. Much of the framework has been established and FY19 will be focused on continuing that momentum and formalizing performance metrics. The understanding for this plan and ongoing operations is that the plan is never complete and will need to be consistently reviewed and updated as the organization and environment are constantly changing.



Strategic Goals Plan (continued)

Employee Safety

Ensuring and increasing Employee safety is the highest priority for the Executive Team and the Board of Commissioners. Safety is difficult to quantify, but the overall goal is for everyone to go home in the same or better condition than when they arrived for work. Safety issues for TCESD2 include: exposure to hazardous or extreme weather environments and potential related health conditions such as cancer and heart disease, mental and physical fatigue. A major expense in operations is personal protective equipment (PPE) for the support of the safety goal. PPE includes the day-to-day uniforms, bunker gear necessary for engaging in firefighting, self-contained breathing apparatus (SCBA), gear specifically for water rescues, and related tools and supplies. The goal of the staff responsible for managing PPE is to comply with all federal, state, and local laws, best practices, policies of the organization and to exceed meet or exceed National Fire Protection Association (NFPA) standards for the selection, maintenance and replacement of PPE.

Employee Safety Goals include:

- Maintain and improve strategies and programs to ensure personnel do not die on the job; minimize injuries and time lost due to injuries.
- Maintain and improve a healthy-in and healthy-out workforce with robust cancer prevention initiatives. This refers to daily health and throughout their careers.
- Identify District facility upgrades to ensure worker safety.

Several initiatives have already been implemented to increase/ensure employee safety since 2011 including:

- Developed and implemented equipment maintenance and replacement plans for vehicles, personal protective equipment (PPE), self-contained breathing apparatus, hose, monitors, and communications equipment. (FY13-FY15)
- Established a 24-hour safety officer position. (FY15)
- Minimum four-person staffing on all fire engines and aerials. (FY16)
- Relocated all PPE equipment to segregated/dedicate storage areas from Fire Engine bays. (FY17)
- Vehicle exhaust removal systems were installed in all Fire Station bays. (FY17)
- Extractors were purchased and installed at Fire Station #3 and #4. (FY18)
- All Fire Station bay floors refinished resulting in a non-slip surface. (FY18)

The FY19 Budget includes the following initiatives to increase employee safety:

- Training Field repairs and improvements
- Installation of fire sprinkler systems in all the fire stations and in Pfluger Hall
- Movement from a 7-year replacement plan to a 5-year replacement plan for structural turnout gear to implement cancer prevention practices.



Strategic Plan (continued)

Organizational Stability

Organizational stability is the key to sustaining quality service and long-term success. The Strategic Plan focused on three main components of stability for TCESD2: Financial, Operational, and Logistical.

<u>Financial Stability</u> – ensuring that the District has financial resources available for day-to-day operations and is prepared for varying economic environments. Planning and budgetary forecasting is the backbone of achieving financial stability. Many of the implementation plans for the Strategic Plan goals include additional staffing, equipment or facilities requirements.

Financial Stability goals include:

- Develop a long-term financial plan that supports present and future needs
- Identify, support, and develop revenue opportunities.

A main initiative already implemented to achieve financial stability - TCESD2 has implemented a five-year forecast projection that is created prior to the annual Planning Conference (typically occurs in June) which illustrates the long-term implications of implementation of the Strategic Plan. The forecast is updated each year to monitor the financial outlook and provide long-term forecasts each year prior to the development of the Proposed Budget.

<u>Operational Stability</u> – ensuring that the District has established structure, policy, and process and is prepared for any foreseeable event.

Operational Stability Goals include:

- Documentation/update of processes and policies
- Establishment of a standard hiring and training process

Several initiatives have already been implemented to increase/ensure Operational Stability.

Beginning in the 1990's, before the current ESD structure existed, a wide-range of policies and procedures have been documented. Policies are essential for organized and successful incident command and organizational continuity. The ongoing goal for operational stability is to ensure processes are updated as change occurs, and new processes/procedures are documented. In FY18 an iteration of system-wide policy/procedure review and update was initiated and is expected to be completed in FY19. The policies and procedures are dynamic, living documents that require constant review and continual updates.

Hiring follows a standard application and testing process with a focus on fair and non-discriminatory evaluation criteria.

A Battalion Chief position was created in FY15 to manage the Training Division. The Battalion Chief oversaw creation of comprehensive training programs for each operational position title. He also



Strategic Plan (continued)

implemented programs for leadership and professional development, enhanced EMS training, and health and fitness (which included adding a new health and fitness coordinator in 2016.)

The FY19 Budget includes the following initiatives to increase Operational Stability:

• Increase in total FTE positions for expansion of service locations and implementation of 3.72 FTE staffing requirement per riding position.

<u>Logistical Stability</u> – The logistics of running a 24-hour a day, 365-day a year operation can be complicated. Goals to improve logistical stability included improving systems and processes and becoming less reliant on paper. TCESD2 has implemented the following initiatives:

- Formalized the Project Management Process. (Began in FY18, continues through FY19)
- Upgraded records management, reporting and payroll processing software. (FY18)
- Created a formal Purchasing Division to perform purchasing for the District. (FY18)
- Addition of diesel-powered Generators to Stations 3 and 4. (Project began FY18 will continue through FY19)

The FY19 Budget includes the following initiatives to increase Logistical Stability:

- Construction of a new Central Supply Warehouse. (Project began in FY18)
- Fleet Technician Services (contracted) to assist fleet management and maintenance scheduling.
- Workforce Telestaff software increase staff scheduling efficiency through automation.
- Implementation of an asset and inventory management software. (Purchased in FY18)

Enhanced Level of Emergency Medical Services

Providing emergency medical services is a core component of the day-to-day responsibilities of the District. In the Strategic Plan, TCESD2 set a goal to transition from an EMS first response organization to a transport provider agency which provides advanced life support (ALS). The District planned to phase this change by adding one new unit per year as ALS services were being performed in the District by a third party through a contract. Due to change in support levels, the District was forced to escalate their plans and became a direct provider of ALS service in 2017.

Several initiatives have already been implemented to enhance emergency medical services:

- Executed a contract with a Doctor to provide Medical Direction. (FY16)
- Added paramedic first response vehicles. (FY16)
- Two medic units were added in FY17 and another two were added in FY18 along with two paramedic squads that are staffed as availability allows.
- Credentialed 36 staff as paramedics. (FY16-FY18)



Strategic Plan (continued)

The FY19 Budget includes the following initiatives to continue to enhance emergency medical services:

- Add additional FTEs to ensure staffing of the two paramedic squads full time.
- Additional FTEs to add additional medic unit to Station 5.
- Enhance key performance indicators for EMS performance.
- 3 additional FTEs to staff one Paramedic Field Training Officer per shift for increased skill training, quality assurance, and improved overall quality

Innovative Service Delivery Methods

The Fire Chief strives to have "the right people on the right equipment doing the right job with the right training." His goal is to ensure the organization is "right-sized."

TCESD2 takes pride in their ability to embrace change and shift operations to enhance efficiency and effectiveness. The District is consistently focused on innovation specifically in the field of emergency medical services. Another area of focus for the District is hiring and recruiting as the growth of the area has created an ever-increasing need for additional, qualified, operational staff.

It has been difficult for the District to identify qualified candidates that are prepared and credentialed to become probationary first year firefighters and EMTs. One reason for this challenge is the current economic climate and resulting difficult hiring market – there are more jobs available than there are candidates to fill them.

The District has developed multiple new training and hiring programs to begin creating and filling the pipeline with candidates needed for the District and the Central Texas area as a whole.

The following initiatives have already been implemented:

- Implemented a hiring process that included the candidate physical ability test. (FY12)
- Established a State-certified Fire Academy. (FY15)
- Partnered with Pflugerville Independent School District to create a District-wide High School Fire Academy and a High School Emergency Medical Technician school (EMT). (FY17)
- Completed two EMT Academy classes and met requirements to start a State-certified paramedic training center. (FY18)
- Created a post-high school Firefighter/EMT internship program. (Class began in FY18 and will continue through FY19)

The FY19 Budget includes the following initiatives to continue to work toward innovation in service delivery methods:

• Continuation of intern program.



Strategic Plan (continued)

- Paramedic training center classes begin.
- Investigate community-based paramedicine, integrated health and/or social care and consider implementation for future budget years.
- Funding for firefighting gear to support High School Fire Academy Students.



Figure 6 - Ladder Training with High School Fire Academy Students

Comprehensive Community Risk Reduction Plan

A Community Risk Assessment is the first step to create a comprehensive community risk reduction plan as it should identify problem areas, gaps in coverage, highest risk areas, and gathering/business locations with large numbers of people. TCESD2's mission includes a public assistance and education component. The Strategic plan goal is to increase public outreach through development and delivery of community self-care programs as well as provide prevention services and resources to the community.

The following initiatives have already been implemented:

- Outreach programs include educating school age children in fire and life safety concepts, apartment manager fire safety education, hands only CPR, bleeding control, and limited fall prevention classes.
- Community Risk Assessment conducted. Additional work is needed to develop goals regarding the assessment results which included a large number of false alarm activations, a large number of EMS calls as a result of "Falls", a large number of CPR calls, etc.

The FY19 Budget includes the following initiatives to continue to work toward a comprehensive community risk reduction plan:

• Develop enforcement programs to ensure compliance with the fire code.



Strategic Plan (continued)

- Analyze the community risk assessment results to formalize the Community Risk Reduction Plan which will serve as a basis to target and develop inspection, education, and outreach programs and improve standard of coverage mobilization.
- Update fees for service, and upgrade inspections and plans review process utilizing technology and e-government practices.

Comprehensive Standard of Coverage

The Commission on Fire Accreditation International defines Standards of Response Coverage as "those written policies and procedures that establish the distribution and concentration of fixed and mobile resources of an organization." The key to success with this goal is ensuring that resources (staff and equipment) are ready and available and located strategically throughout the District related to known risks.

TCESD2 is working toward improving the utilization of ambulances, staffing, and reducing response time.

The following initiatives have already been implemented:

- Evaluation of future station sites based on most frequent/concentrated call locations
- Construction of Fire Station #5. (Began in FY18 and continues through FY19)
- Planning phases of Fire Station #6. (Began in FY18 and continues through FY19)
- Implementation of a 3.72 FTE staffing requirement per riding position calculation to staff FTE levels in excess of minimum daily staffing to address daily scheduling issues that arise from approved leave usage (vacation, sick, etc.), training and professional development, work related injuries and standard operating procedures.

The FY19 Budget includes the following initiatives toward improving the comprehensive standard of coverage:

- Construction of Fire Station #5 and #6.
- 18 new FTEs requested 9 for staffing requirement and 9 for new medic services to be provided at Fire Station #5.
- Establishment of Population Based Response Time Goals
- Rationalized Unit Utilization and Distribution
- Finalize the Standards of Cover Report



Strategic Plan (continued)

Long-Term Outlook

The 2010 Strategic Plan was intended to provide long term guidance toward a new paradigm for Travis County ESD No. 2. Senior management came together to form a shared vision for the future of the District. That vision was not bound by the constraints of day-to-day operations, but rather took day-to-day activities and used them to direct better utilization of our resources to provide service to our community. The District is proud that many of goals that have been not only achieved, but already improved upon. The 2010 Strategic Plan established forecasted needs through 2020, so a new strategic plan is needed.

The District is growing at an unprecedented rate, in fact the City of Pflugerville was identified in 2018 as the 3rd fastest growing city through U.S. Census population estimates which is an increase from 11th fastest in 2016. The long-range approach for the District is focused on continuing to grow at a responsible rate while maintaining quality and control over operations, which is a difficult balance to maintain. At the current level of demand the District would be best served with six total fire stations (with appropriate staff and equipment) and the FY19 Budget includes plans for construction of the sixth fire station.

The focus of the future will be based on the rate of growth and correlating demands for service on the District. In FY19 TCESD2 will begin the process of developing a new 10-year strategic plan. The process will include extensive public outreach and input, and consideration from surrounding agencies as well as focus on data and trends we have seen in our District. As an example, 70% of our emergency response requires emergency medical care services. That means we need to use this as a marker to drive us to ensure that we are providing the best possible emergency medical care. Seventy percent of any workload is an indicator of need and should not be treated lightly. Another large component of future plans will be a detailed analysis of call volume and response locations and projections based on future development. Variables such as housing type, population density and traffic patterns must be considered when evaluating locations for future fire stations and for improving efficiencies at current fire stations.

A major strategic plan goal for the future will involve initiating and achieving accreditation with the Texas Fire Chiefs Association and the Commission on Fire Accreditation International. Accreditation is an international recognition of achievement and it will demonstrate to the community that the District is performing to industry best practices and is holding itself accountable through an external peer review. Many of the FY19 initiatives are continuing steps toward preparing to initiate and complete the formal accreditation process.



Budget Development and Amendment

Budget Development Process

The TCESD2 budget process is formally initiated with the Planning Conference which is an annual retreat of the District's executive team and the Board of Commissioners. The purpose of the retreat is to discuss the upcoming fiscal year budget and the related goals and priorities from the Strategic Plan.

The Planning Conference held in June 2018 included a "report card" from the three Fire and EMS Operations shift commanders regarding facilities, equipment and staffing as it related to the District's 2010 Strategic Plan. A five-year financial forecast was presented regarding implementation of the Strategic Plan goals and objectives and the Commissioners provided their feedback and direction which informed the FY19 Proposed Budget.

Throughout July 2018, the TCESD2 staff developed and finalized the proposed unit budgets. Once the staff complete their review, the rest of the budget cycle leans heavily on the Board of Commissioners review and input from the public through a series of public hearings. To set the property tax rate the Board is required hold two public hearings and publish tax information.



Budget Amendment Process

Budget amendments are permitted once the fiscal year budget has been approved by the Board of Commissioners throughout the fiscal year. The budget is approved at a fund summary level (and by budget unit) by the Board of Commissioners. Amendments to the Approved Budget that would require movement of funds between budget units must be reviewed and approved by the Board of Commissioners at publicly held meetings. Amendments to the Approved Budget that include line-item changes that are within budget units must be reviewed and approved by the Finance Director and the Fire Chief.



Fiscal Year 2019 Budget Significant Changes

Operating Budget (General Fund)

<u>Revenue</u>

The FY19 Budget revenue is projected to increase \$4.2 million or 20% from the FY18 Approved Budget.

Significant items include:

Tax Revenue: Property tax revenue increase of \$1.5 million or 15% from FY18 to FY19. The increase can be attributed to an increase in assessed values and new properties within the District boundaries. Sales tax Revenue increase of \$1 million or 10% from FY18 to FY19. The increase can be attributed to construction of new retail establishments and increased population patronizing retail in the area.

Emergency Medical Services (EMS) revenue will increase from FY18 to FY19 by \$1.2 million. The revenue in this area will continue to increase as the service area population grows and call volume continues to increase.

Other revenue increases \$500,000 from FY18 to FY19 mostly due to FEMA grant revenue projected for FY19.

Expenditures

The FY19 Budget expenditures are projected to increase \$6.1 million or 25% from the FY18 Approved Budget.

Significant items include:

Base Budget items: Approximately \$1 million in increase is due to regular business cost drivers such as pay increases, increased overtime usage due to additional EMS services being provided and increased call volume, insurance, and inflationary cost increases. Also included in the base budget is one new Finance FTE and one firefighter FTE (to replace an FTE transferred to Risk Reduction in FY18).

Payments will begin in FY19 for a \$6.1 million construction loan that was put in place to finance the construction of the new Fire Station 5 located at 1541 Pflugerville Loop and a new Warehouse located next to Station 4 at 911 Pflugerville Parkway. The annual payments are \$457,744 and will continue for the next 30 years.

A new \$200,000 expense is budgeted for FY19 due to an interlocal agreement with the City of Pflugerville for a portion of the Costco generated sales tax received by the District. In return for the payment to the City of Pflugerville, the District will receive land space for the construction of a future fire station.



Fiscal Year 2019 Budget Significant Changes (continued)

Standard of Coverage and EMS Enhancements for FY19: The Staffing Requirement goal for the District is to achieve 3.72 operational FTEs per riding position. This equates to 9 new FTE Firefighters for FY19.

The new firefighters have been budgeted to begin in January 2019 when a new recruit class will begin. Also included in FY19 are three new FTE EMS Field Training Officers to further enhance EMS service. These positions are budgeted to begin in April 2019.

Preparation for the New Station 5: Staffing requirement: 9 new FTE Firefighters are budgeted to begin in July 2019 to staff a new ambulance at Station 5 (Ambulances and related equipment are included in the Capital Budget.) Existing firefighters currently assigned to Station 2 will be moved to Station 5 to along with related equipment.

Capital Budget (Capital Fund)

For FY19 the District has included a \$6 million Training Field Repair and Improvement project with debt financing payments to begin in FY20. Also included for FY19 is one new Quint engine (lease purchase) in anticipation for Station 6, two support vehicles, related equipment and supplies, and a new vehicle monitoring system.





General Fund Summary

FTEs		128		152 152		152			175									
	F	Y17 Actual	FY18 Approved Budget		FY18 Approved Budget		FY18 Amended Budget						ed FY18 Year End Estimate				FY	19 Approved Budget
GENERAL FUND																		
BEGINNING BALANCE	\$	7,580,659	\$	7,580,659	\$	7,580,659	\$	7,533,179	\$	5,693,713								
Sources of Funds																		
Property Tax	\$	9,406,986	\$	10,186,182	\$	10,186,182	\$	10,479,426	\$	11,734,474								
Sales Tax	\$	9,592,500	\$	10,175,000	\$	10,175,000	\$	10,220,616	\$	11,156,647								
Fire and EMS Revenue	\$	395,481	\$	250,000	\$	250,000	\$	1,398,661	\$	1,440,621								
Other Revenue	\$	384,951	\$	357,750	\$	357,750	\$	456,005	\$	880,098								
TOTAL SOURCES OF FUNDS	\$	19,779,918	Ş	20,968,932	\$	20,968,932	Ş	22,554,708	\$	25,211,840								
Uses of Funds																		
Operating Budget																		
Salaries & Benefits	\$	12,194,579	\$	13,520,175	\$	15,442,517	\$	15,227,733	\$	17,066,532								
Operations	\$	1,504,702	\$	2,244,117	\$	1,765,287	\$	2,183,082	\$	2,831,015								
General & Administrative	\$	2,170,000	\$	3,210,900	\$	3,172,900	\$	2,679,543	\$	3,318,134								
Community Risk Reduction	\$	33,518	\$	67,950	\$	118,450	\$	93,032	\$	72,950								
Total Operating Budget	\$	15,902,799	Ş	19,043,142	Ş	20,499,154	Ş	20,183,390	\$	23,288,631								
Capital Projects																		
Debt Service Payments	\$	1,435,081	\$	1,918,803	\$	1,918,801	\$	1,845,362	\$	2,422,150								
Transfer to Capital Projects	\$	2,489,518	\$	1,265,000	\$	2,737,900	\$	2,365,423	\$	2,580,161								
Total Capital Projects Budget	\$	3,924,599	\$	3,183,803	\$	4,656,701	\$	4,210,785	\$	5,002,311								
TOTAL USES OF FUNDS	Ş	19,827,398	Ş	22,226,945	Ş	25,155,855	Ş	24,394,175	Ş	28,290,942								
Other Sources of funds	\$	-	\$	-	Ş	6,100,000	Ş	-	\$	-								
Sources - Uses	\$	(47,480)	\$	(1,258,013)	\$	1,913,077	\$	(1,839,467)	\$	(3,079,102)								
ENDING BALANCE (Unrestricted)	Ş	7,533,179	\$	6,322,646	\$	3,393,736	\$	5,693,713	\$	2,614,610								
Restricted Balance	\$	3,500,000	\$	3,500,000	\$	3,500,000	\$	3,500,000	\$	3,500,000								
TOTAL FUND BALANCE	\$	11,033,179	Ş	9,822,646	Ş	6,893,736	Ş	9,193,713	Ş	6,114,610								
Operating Reserve Requirement (90 days)	\$	3,975,700	\$	4,760,785.50	\$	5,124,789	\$	5,045,848	\$	5,822,158								



Fiscal Year 2019 Budget Detail

General Fund	FY18 Amended Budget		FY18 End of Year Estimate		FY	19 Approved Budget
Salaries & Benefits	\$	15,319,087	\$	15,227,787	\$	17,066,532
5000 Payroll Expenses	\$	12,568,060	\$	12,485,481	\$	13,865,830
5100 Employee Benefits	Ş	2,751,027	Ş	2,742,306	\$	3,200,702
Operations	\$	2,244,117	\$	2,157,403	\$	2,831,015
5170 Wellness Program	\$	123,430	\$	119,522	\$	219,930
5200 Supply & Material Mgmt	\$	510,250	\$	507,226	\$	569,442
5310 Systems & Equipment Maintenance	\$	134,700	\$	128,812	\$	54,271
5350 Dispatch and Access Fees	\$	-	\$	-	\$	70,000
5400 Fleet Operations	\$	94,300	\$	133,592	\$	196,600
5500 Fleet Maintenance	\$	249,300	\$	221,465	\$	338,848
5600 PPE/Uniform	\$	4,757	\$	144	\$	75,974
5600 PPE/Uniform	\$	356,320	\$	292,492	\$	512,430
5800 Training Program	\$	411,460	\$	403,239	\$	397,149
6100 Dues & subscriptions	\$	4,200	\$	3,243	\$	4,994
6400 Other Professional Services	\$	-	\$	-	\$	58,750
7500 Capital Outlay	\$	25,000	\$	17,269	\$	-
7600 Non Capital Equipment	\$	330,400	\$	330,400	\$	332,628
General & Administrative	\$	3,210,900	Ş	2,608,645	\$	3,318,134
5200 Supply & Material Mgmt	\$	45,500	\$	43,361	\$	53,500
5310 Systems & Equipment Maintenance	\$	104,000	\$	81,230		162,100
5340 Communications Systems	\$	159,000	\$	170,429		69,000
5350 Dispatch and Access Fees	\$	528,690	\$	417,098	\$	490,000
5400 Fleet Operations	\$	12,100	\$	3,000	\$	5,000
5500 Fleet Maintenance	\$	4,750	\$	3,910	\$	14,600
5600 PPE/Uniform	\$	2,500	\$	351	\$	2,820
5600 PPE/Uniform	\$	3,000	\$	2,000	\$	3,000
5700 Recruiting & Retention	\$	70,000	\$	77,518	\$	150,395
5800 Training Program	\$	22,500	\$	15,696	\$	35,000
6100 Dues & subscriptions	\$	5,960	\$	5,223	\$	7,630
6200 Administrative Services	\$	204,000	\$	187,699	\$	319,500
6310 Commissioners	\$	15,500	\$	10,655	\$	15,500
6320 Commissioners - Travel	\$	8,000	\$	6,341	\$	9,613
6360 Staff - General Business Travel	\$	7,200	\$	3,713	\$	9,273
6400 Other Professional Services	\$	188,000	\$	228,000	\$	220,000
6610 Legal Counsel	\$	160,000	\$	100,000	\$	161,000
6620 Financial Services	\$	600,000		488,948		633,133
6630 Public Relations	\$	15,000		1,798		-
6640 Other Professional Services	\$	275,000		256,250		412,000
6710 Utilities	\$	176,000	\$	169,304		187,320
6750 Maintenance	\$	520,200		269,595		279,450
6770 Services	ş	46,000		43,242		50,300
7600 Non Capital Equipment	\$	38,000		23,284		28,000



Fiscal Year 2019 Budget Detail (continued)

General Fund	FY	18 Amended Budget	FY:	18 End of Year Estimate	FY	19 Approved Budget
Community Risk Reduction	\$	122,950	\$	95,524	\$	72,950
5200 Supply & Material Mgmt	\$	500	\$	45	\$	500
5310 Systems & Equipment Maintenance	\$	55,000	\$	48,332	\$	-
5400 Fleet Operations	\$	6,800	\$	2,292	\$	5,400
5500 Fleet Maintenance	\$	2,300	\$	395	\$	4,850
5600 PPE/Uniform	\$	2,300	\$	740	\$	5,300
5800 Training Program	\$	23,900	\$	2,947	\$	23,900
5900 Public Education/Outreach	\$	26,500	\$	34,011	\$	26,500
6100 Dues & subscriptions	\$	1,150	\$	1,693	\$	2,000
7600 Non Capital Equipment	\$	4,500	\$	5,071	\$	4,500
Debt Service Payments	\$	1,918,801	Ş	1,843,577	Ş	2,422,150
7310 Lease/Loan Principal Payments	\$	1,682,905	\$	1,630,000	\$	1,971,335
7320 Lease/Loan Interest Payments	\$	235,896	\$	213,577	\$	450,815
Transfer to Capital projects	\$	3,840,000	Ş	2,381,072	Ş	2,580,161
7500 Capital Outlay	\$	3,840,000	\$	2,381,072	\$	2,580,161
Grand Total	\$	26,655,855	\$	24,314,008	\$	28,290,941

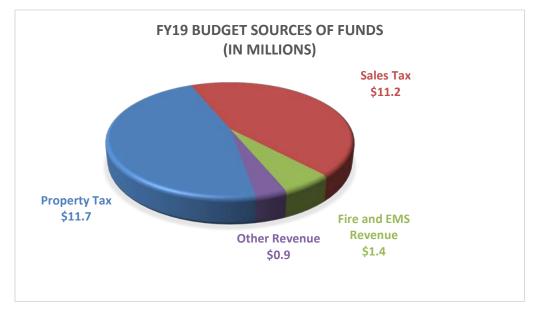


Figure 7 - TCESD2 equipment

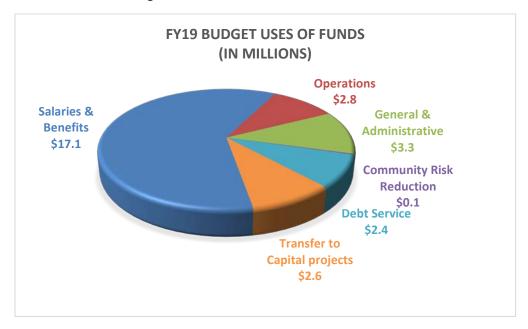


Fiscal Year 2019 Budget Sources and Uses of Funds

General Fund revenue is composed predominately of property and sales tax. Revenue from grants, EMS services provided, plan inspection/review fees, Fire Marshal services, and other miscellaneous revenue sources are also included. The total FY19 General Fund Revenue Budget is \$25.2 million



General Fund Expenditures represent the "Operating" budget for the District. The expenditures include staff salaries and benefits, day-to-day expenditures for facilities including utilities and maintenance, Fire, EMS and office-type supplies, equipment and tools, debt service payments, and transfers to other funds. The total FY19 General fund budget is \$28.3 million.





Staffing

The table below summarizes the Full-time Equivalent(FTE) counts for the prior and current fiscal years. All position salary and benefits expense roll up to Salaries and Benefits on the TCESD2 Fund Summary.

Unit	Job Title/Unit	FY17	FY18	FY19
		Approved	Approved	Approved
-Å	Fire Chief	1	1	1
ADMINISTRA- TION	Finance - includes 1 Director	5	3	4
NINIS	Human Resources/Administration - includes 1 Director	3	4	4
ADN	Facilities & Logistics - includes 1 Director	5	9	9
	Administration Total	14	17	18
	Assistant Fire Chief	1	1	1
	Battalion Chief – Shift Commander	3	3	3
	Battalion Chief – Training & Safety	1	1	1
	Captain – Safety Officer	3	3	3
	Captain – Company Officer	3	3	3
	Captain – Training Officer	2	2	2
NS	Lieutenant – Company Officer	12	12	12
	Lieutenant – Accountability Officer	3	3	3
OPERATIONS	Lieutenant – Paramedic Field Training Officer			3
OPE	Lieutenant – Risk Reduction Officer	1	1	1
	Lieutenant – EMS Coordinator	1	1	1
	Apparatus Specialist	15	15	15
	Firefighter	60	82	100
	Medical Training Coordinator		1	1
	Fitness Coordinator	1	1	1
	Administrative Technician	2		
	Operations Total	108	129	150
SK	Manager			1
NITY RISK CTION	Captain - Chief	1	1	
	Lieutenant - Inspector	2	2	2
REDUC	Fire Inspector		1	2
COMMU REDU	Public Educator	2	2	2
J	Community Risk Reduction Total	5	6	7
		407	450	475
	Grand Total	127	152	175
	Sworn Firefighters	109	131	151



Staffing (continued)

All Staff in the District are accounted for and budgeted in the General fund. The overall full-time equivalent (FTE) authorization requested in the FY19 Budget is 175, an increase of 23 FTEs above FY18. New positions include: one Accountant in the Finance Section, one Fire Inspector in the Community Risk Reduction Division and 21 Firefighters in the Fire and EMS Operations Section. The increase in staffing aligns with multiple District priorities including employee safety, organizational stability, enhanced level of EMS, and comprehensive standard of coverage. The increase in volume and demand for emergency response drives the compounding need for additional employees.

The salary and benefit expense for all 23 new FY19 FTEs appear in the Human Resources budget unit but are assigned to the TCESD2 organizational section as described above. Expenditures for compensation and benefits are the largest component of the General Fund Budget.

FY19 employee benefit coverage is similar to FY18 with a few enhancements. In FY19 the District adds the option of legal services and has expanded dental coverage to include adult orthodontic services. The District covers the premiums for each employee who participates in the medical, dental and basic life and AD&D insurance programs and also covers half of employee dependent's medical and dental premiums. All other voluntary benefit program premiums are paid by the employee which include vision, supplemental life, and legal services. Employees continue to have access to both an Assistance Program and Medical Advocacy services which are covered by the District.

Compensation expenditures in FY19 are projected to increase due to new FTEs, increased overtime from expansion of EMS services, and anticipated merit increases related to annual performance reviews. Additional expenditures in this category are due to new FTE expenses from the prior fiscal year (FY18) being annualized in FY19 (a full year of expenditures was necessary to be budgeted in FY18 due to planned hiring start dates in January).

The District moves into its last year of a three-year collective bargaining agreement with the Pflugerville Professional Firefighters Association Local 4137. Step increases for each firefighter upon their employment anniversary date are included in the FY19 Budget.



Figure 8 – Truck Visit to Local Elementary School



General Fund Revenue Property Tax Revenue

One of the major sources of tax revenue for TCESD2 is Property Tax revenue. The District is permitted a maximum tax rate of \$0.10 per \$100 valuation per State law. The District is required to calculate a few different tax rates in preparation for the public notice required for setting property tax rates:

The effective tax rate is the rate for 2018 that would result in the same amount of revenue from the previous year on the new assessed values; rollback tax rate is the maximum increase percentage allowed before triggering a potential election to "rollback" the taxes.

	2017	2018
Property Tax Rate	\$0.1000	\$0.1000
Effective Tax Rate	\$0.0933	\$0.0911
Rollback Tax Rate	\$0.1007	\$0.0983



The FY18 End of Year Estimate for property tax revenue (which includes penalties, interest and prior year tax collections) is \$10.5 million and the FY19 Budget is \$11.7 million. The projected tax revenue for FY19's Budget is based on the 2018 certified tax roll valuation provided by the Travis Central Appraisal District's office multiplied by the Board of Commissioners approved tax rate of \$0.10 and a 98% collection rate assumption.

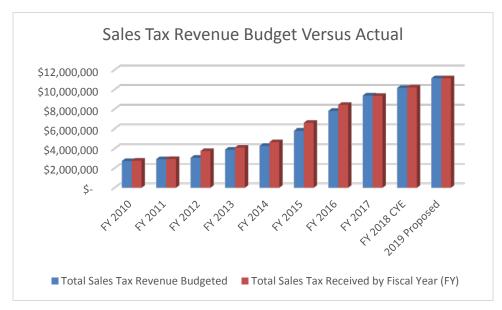
	2018	2017	\$ Increase from 2017 to 2018	% Increase from 2017 to 2018
Total Appraised Value of all property	\$13,558,406,547	\$11,609,260,533	\$1,949,146,014	17%
Total Appraised value of existing property	\$13,080,473,165	\$11,191,204,855	\$1,889,268,310	
Total appraised value of all new property	\$ 477,933,382	\$ 418,055,678	\$ 59,877,704	



General Fund Revenue (continued)

Sales Tax Revenue

The other major source of tax revenue for TCESD2 is Sales Tax revenue. The District has two collection areas – District 2 and District 2A. The District collects 0.5% in District 2 and 1% in District 2-A.



The FY18 End of Year Estimate for sales tax is \$10.2 million and the FY19 revenue for sales tax is \$11.2 million which represents a nearly 10% increase in sales tax revenue. The projection of sales tax revenue is a component of a conservative 5% increase due to an increase in population in the district and new retail locations and lump sum increases for two new large retail stores that opened in the District late in FY18: Costco and Living Spaces. Data was researched on similar new construction/openings of these stores in other comparable cities to determine appropriate revenue contributions. Those amounts were then reduced by 20% for conservatism. Costco is projected to contribute \$300,000 and Living Spaces \$125,000 in the FY19 Budget.



Figure 9 - TCESD2 Participates in a Local Parade

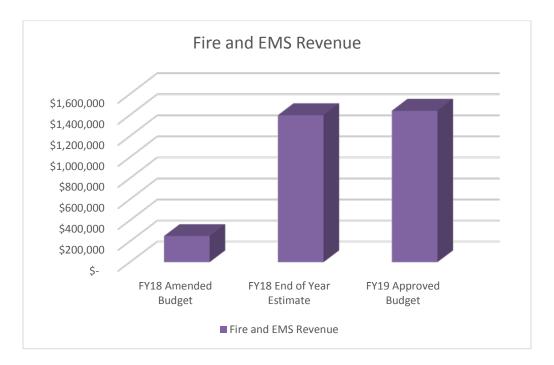


General Fund Revenue (continued)

Fire and EMS Revenue

The District began providing ambulance service in January 2017 with one ambulance, added a second in May 2017 and two more in October 2017. The revenue amounts budgeted are gross as the District contracts with a billing company to perform billing and accounts receivable services and receives a payment for their service that is accounted for in the expenditures section.

The FY19 Budget for EMS Revenue is nearly 500% higher than FY18's. Revenue projections for EMS service were projected conservatively in FY18 because the District was new to billing medical service, but for FY19 has been projected more in line with actual receipts. In comparison with the FY18 End of Year Estimate, the FY19 budget is projected at a 3% increase as a conservative estimate of the increase in the number of EMS services that will be provided in FY19.



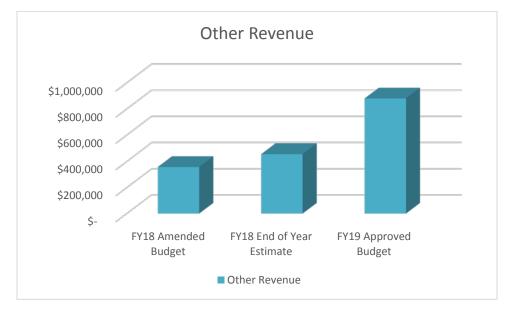
The District continues to receive payments from prior years' fire response fee billings, but the FY19 Budget revenue consists of EMS transport billing projected revenue only as the fire response fee outstanding receivables and expected receipts are insignificant in size and amount and unpredictable in timing.



General Fund Revenue (continued)

Other Revenue

Other revenue is the default category for the smaller sources of revenue the District receives. This includes revenue from public information request fees, grants, community risk reduction fees, facilities rental and management fees, bank and investment account interest, revenue for Fire Marshal services, and other miscellaneous revenue received by the District.



Fire Marshal Revenue

TCESD2 has an interlocal agreement with the City of Pflugerville to perform Fire Marshal services on their behalf. The Community Risk Reduction Division performs inspections and reviews plans for compliance with the City's fire codes. The FY18 End of Year Estimate is \$130,000 which represents the annual payment billed and received from the City of Pflugerville. FY19 revenue is set at \$136,000 which represents a 5% increase in revenue as the number of inspections continues to increase due to the significant amount of growth and construction occurring in the area.

Grant Revenue

TCESD2 is a frequent applicant and recipient of Federal Emergency Management Agency (FEMA) grants including the Assistance to Firefighters Grant (AFG) and the Staffing for Adequate Fire and Emergency Response (SAFER) grant. In August 2017 TCESD2 was awarded a \$2.4 million SAFER grant to provide funding to hire new firefighters. The SAFER grant is a 3-year cost-share grant with FEMA providing a 75% share of total salary and benefit expense for 12 firefighters in the first two years and a 35% share in year three. The grant performance period began in March 2018 and ends in March 2021. The FY18 End of Year Estimate includes a total of 7 pay periods of reimbursement requested from FEMA of \$155,000 whereas the FY19 Budget includes a full year's 24 pay periods of reimbursement of \$500,000.



General Fund Revenue (continued)

The District received a grant from Firehouse Subs in FY17 which provided funding for purchase of combination smoke and carbon monoxide detectors for installation in residences in the District service area. A community outreach event occurred in FY18 that had been rescheduled due to weather issues.



Figure 10 - TCESD2 Staff Attend Grant Award Ceremony

Building Inspections and Plan Review Revenue

The Community Risk Reduction (CRR) Division performs construction plan review services and building inspections for compliance with fire code requirements and fees are assessed for these services. This Division also performs inspections for various event types and potential fire hazards with related service fees. The FY18 End of Year Estimate and FY19 Budget projections for these services is set conservatively at \$43,000. TCESD2 saw the retirement of the long-time CRR manager in August 2018. A new Division manager was hired and the approach and implementation of CRR services is being updated. The revenue in FY19 has been projected conservatively as the impact of the management changes on revenue was unknown at the time of budget development.

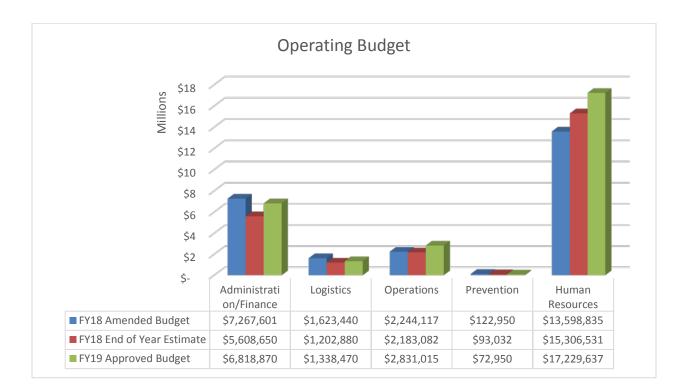
Other Miscellaneous Revenue

Other miscellaneous revenue is received from public information request fees, interest from checking and investment accounts, and proceeds from the sale of surplus assets. The FY18 End of Year Estimate for these items totals \$130,000 and \$200,000 is projected for the FY19 Budget. The increase is partially due to \$140,000 rental income from the CEC building. In FY18 this income was accounted for in the Facilities Fund, but in FY19 it is being moved to the General Fund because the building is used heavily for training. The FY19 interest income for the checking and investment accounts has been decreased from FY18 End of Year Estimate of \$102,000 to \$35,000 for the FY19 Budget. This decrease is planned as existing cash balances will be utilized to purchase vehicles and equipment in FY19 in lieu of utilizing debt financing and the decreased balances will generate less interest income.



General Fund Expenditures

General Fund expenditures represent the "Operating" budget for the District. The expenditures include staff compensation and benefits, day-to-day expenditures for facilities including utilities and maintenance, Fire, EMS and office-type supplies, equipment and tools, debt service payments, and transfers to other funds. The total FY19 General Fund Budget is \$28.3 million.



Field Operations

Field operations for the District includes the Fire and EMS Operations Section and the Community Risk Reduction Division.

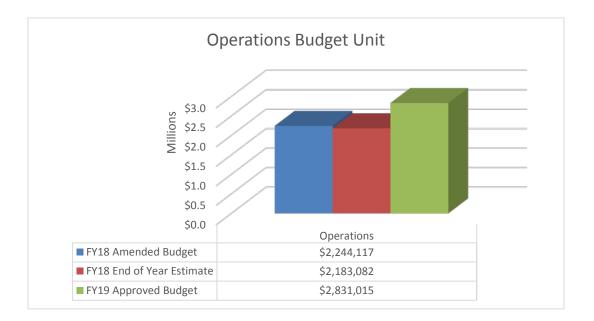
Fire and EMS Operations Section

Fire and EMS Operations is the largest Section in TCESD2 and is responsible for providing the core function of the District. The Fire and EMS Operations Section is managed by the Assistant Fire Chief and includes the following divisions: Emergency Response, Training and Professional Development, and Community Risk Reduction. Each Division has a manager who is responsible for day to day management of these areas, typically a Battalion Chief or equivalent. Fire and EMS Operations contains a total of 129 FTEs in FY18 with an additional 21 FTEs added in the FY19 Budget.



General Fund Expenditures (continued)

The Emergency Response and Training and Professional Development Divisions are contained under the Operations Budget Unit and Community Risk Reduction is contained under the Prevention Budget unit.



Emergency Response Division

Emergency response represents the most visible aspect of the District's mission. A major consideration in the delivery of effective emergency services is the timeframe, or emergency response time, in which these services are delivered. Emergency response time is defined as the elapsed time from the moment a call is placed until the first unit arrives on scene.

There are multiple programs within the Emergency Response Division. There are service-focused programs such as Fire Suppression and Emergency Medical Service and product-focused programs that work to ensure that employees have the proper, functioning, and safe equipment, supplies, vehicles and tools, including: PPE, SCBA, Fleet management, Emergency Communications and Minimum Equipment.

Fire Suppression - The first objective is stopping the escalation of a fire. Typically, this includes search and rescue for victims, confining the fire to the room of origin, and limiting the heat and smoke damage to the immediate area of the room of origin. The first arriving engine company initiates search/rescue and fire attack operations. The second arriving engine company provides a back-up line and/or a Rapid Intervention Crew (RIC), and water supply. The first arriving ladder company provides ventilation and loss control measures as necessary.



General Fund Expenditures (continued)

An effective fire force is comprised of a minimum of seventeen staff deployed via engine companies, ladder/ladder tender(s), rescue unit(s) and battalion chief(s). Upon notification of a "working fire", additional personnel will be automatically dispatched via engine companies, ladder trucks, and various other vehicles. This response is comprised of twenty-two staff.



Figure 11 - Aerial Streams Training

Emergency Medical Service - The objective of Emergency Medical Services is to stop the escalation of a medical emergency within the capabilities of the effective response force. Specifically, this includes assessment of patients and prioritizing care to minimize death and disability. This also includes successful intervention in life-threatening emergencies, stabilizing patients to prevent additional suffering, and providing basic and/or advanced life support and transportation to a treatment facility as necessary.





General Fund Expenditures (continued)

A District priority is to continue to facilitate an EMS Training Program which provides a large portion of the re-certification training requirements in-house thus reducing offsite travel costs. In-house Paramedic and recertification processes meet the standards as established by the State of Texas.

Personal Protective Equipment Program - This program oversees personal protective equipment (PPE) identification, acquisition, maintenance, and related supplies. The District strives to acquire and maintain the appropriate tools for employees to safely and effectively perform the services necessary to protect themselves and District residents. The PPE program ensures that all District firefighting employees possess two sets of structural PPE clothing, PPE suitable for wildland and water environments, fire station uniforms, and related equipment and all is also maintained in a safe and functional condition.

The District initiated a Cancer Reduction Program based on a review of the 2013 National Institute for Occupational Safety and Health (NIOSH) Cancer Study. Components of the Program include: 1. Dual turnout program to reduce health and cancer risks; 2. Hood exchange program to reduce carcinogen exposures; 3. Turnout cleaning standard operating procedures; 4. "Cancer Prevention Initiative" standards of practice based on the Firefighter Cancer Support Network White Paper; 5. Implement station clean zones and Station Shoe Policy to minimize transport of toxins into station living quarters. This Program was expanded to include all District suppression personnel in 2018 and will be maintained with ongoing education and resource support in order to enhance the wellness of District employees and manage or minimize the potential overarching costs that accompany a cancer diagnosis.

FY19 Budget Highlights:

- The increase in the protective equipment budget includes expenditures for the addition of 21 new firefighter positions.
- The change in replacement, life cycle, and maintain two sets of gear for each person in support the Districts cancer prevention initiatives.

Self-Contained Breathing Apparatus (SCBA) - The Self-Contained Breathing Apparatus (SCBA) Program ensures all necessary SCBA equipment is maintained in a safe and functional condition, and provides for the regular service, replacement and/or repair of any SCBA equipment components. The Program is also responsible for performing fit testing on SCBA and filtration masks for emergency response employees.



Figure 13- Self-Contained Breathing Apparatus



General Fund Expenditures (continued)

Fleet Management Program - exists to allow the District to deliver its services to the citizens using fire, EMS, and command vehicles.

Minimum Equipment Program – equipment aboard fire, EMS, and command vehicles contribute as much value as the vehicles themselves.

Both the Fleet Management and Minimum Equipment Programs include designing specifications for vehicles and equipment that meet the need of the District, while ensuring safe and efficient operations once in service. The objective is maximizing the number of incidents successfully attended, while maintaining safety for employees and citizens, and to ensure a high level of reliability in a cost-effective manner.



Emergency Communications Program – employees need to send and receive information via handheld radios, mobile radios, mobile data computers, and cell phones. This program considers the need for a robust interoperability plan that allows staff to communicate in times of local and national disasters (natural or manmade), as well as redundancy to allow for contingency operations in the even to one single system failure to the local infrastructure.

Training and Professional Development Division

The primary focus of this Division is to provide ongoing training for emergency response employees. The Occupational Health and Safety Program is also contained in this division.

Training and Professional Development - Continuing education is required by local, state, and federal regulations and standards (including Department of State Health and Human Services, National Fire Protection Association (NFPA) Standards Volume 10, OSHA Regulations 29 CFR 1910, the Texas Commission on Fire Protection, and Austin/Travis County Automatic-Aid Agreement).



General Fund Expenditures (continued)

This Division coordinates continuing education and instruction on any new organizational procedures and guidelines.

The Training Division's responsibility, and its associated efforts, is to provide employees with the best possible preparatory knowledge, skills, and abilities to do their jobs in the safest manner, while subsequently establishing the Pflugerville Fire Department as a recognized ESD on the safe, efficient, and effective delivery of all-hazards emergency response training. Furthermore, the safety and effectiveness of our employees and emergency scene operations is enhanced through the provision of diverse training programs being developed in accordance with established federal, state, and local requirements as well as the *ISO Fire Suppression Rating Schedule*, the *ISFSI Training Self-Assessment, Texas Chiefs Best Practices*, and CFAI *Fire and Emergency Services Self-Assessment Manual*.

Occupational Health and Safety Program

The Occupational Health and Safety Program exists to ensure employees can perform the high-risk jobessential tasks of firefighting safely and efficiently. Goals for this program include developing criteria to ensure employees maintain a high level of fitness to combat the stresses of the job and to maintain longevity for a full career and retirement. The program consists of the following components:

- NFPA 1582 Medical Physicals (pre-employment and annually thereafter) for each sworn employee. Conducted and overseen by the District's Occupational Physician.
- NFPA 1583 Health Related Fitness Program which is executed and overseen by the District's Health and Fitness Coordinator who provides coordination for both the training and development of current employees, as well as providing an active role in the recruitment of new District employees.
- Behavioral Health Resources to combat the mental stresses of the job. The District contracts with a clinical psychologist to train employees and is available to employees in their time of need. Facility safety upgrades and maintenance. Evaluation of facilities for hazards to ensure employees are not hurt or injured while living and working in District facilities.



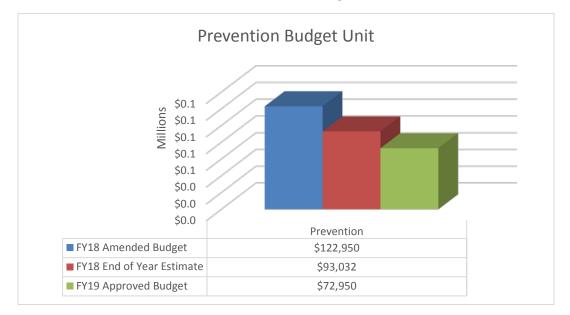
Figure 14 - Swiftwater Training



General Fund Expenditures (continued)

Community Risk Reduction Division

The Community Risk Reduction (CRR) Division is managed by a CRR Manager who reports to the Assistant Fire Chief. This section contains a total of 6 FTEs with 1 additional FTE in the FY19 Budget. The FTE will be assigned to the CRR division, but the related salary and benefit expenses will appear in the HR budget unit. The CRR section is contained under the Prevention Budget Unit (PR).



The Community Risk Reduction Division (CRR) mission is to reduce the frequency and magnitude of fires and emergency incidents through cost-effective, service-oriented fire prevention programs.



Figure 15 - Community Smoke Alarm Outreach Event



General Fund Expenditures (continued)

Equally important to this mission is the fire and life safety education component. The Division is responsible for annual fire and safety inspections and fire code enforcement; plans review (to include the issuance of construction permits associated with both new structures and renovations); fire investigation support; planning and development of District resources to include potential annexations; community fire and life safety education, community/media relations, and disaster preparedness.



Figure 16- Compression/Hands-only CPR Training

Administration

Administration for the District includes the Human Resources and Administration, Facilities and Logistics, and Finance Sections.

Human Resources Section

The Human Resources Section is responsible for the care and well-being of all employees and the administrative support necessary for District governance by the Board of Commissioners. This section is managed by the Human Resources Director and includes the following divisions: Board Administration and Human Resources. This Section contains a total of 4 FTEs and is contained under the Human Resources Budget Unit (HR) which is the grouping of the funding lines in the accounting system.

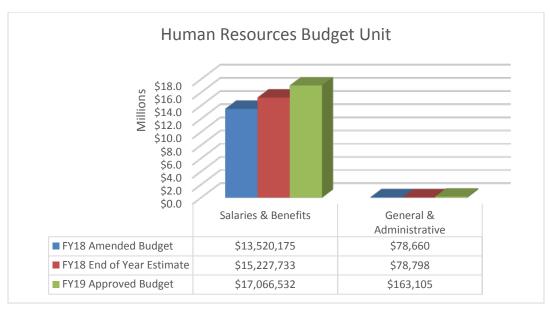


General Fund Expenditures (continued)

The Board Administration Division responsibilities include direct support to each individual District Commissioner and their collective activity as Board members. Specific responsibilities are publication of all notices in accordance with the Texas State Code, recording and maintenance of all Board proceedings, resolutions and actions, tracking and administration of state required training for each Commissioner, and coordination and maintenance of all communications with outside governmental entities to include the City of Pflugerville, Travis County Commissioners Court, and the Travis County Clerk. Administration is further responsible for the management and filing of all public information requests.

The Human Resources (HR) Division responsibilities include delivery of quality customer service to each employee and their families with integrity, responsiveness and sensitivity through equitable treatment, accountability, trust and mutual respect. The HR Division also provides support, guidance and effective communication with all employees through proactive relations, records management, benefits and compensation management, payroll administration, health & wellness programs, recruitment, training and development, and policy procedure and risk management.

The HR unit of the budget contains the funding for all FTE salary and benefit expenses and rolls up to the Salaries and Benefits section of the fund summary. The HR unit also contains administrative expenses for recruiting and hiring and employee recognition events and these expenses are rolled up to the General and Administrative section of the fund summary.



The FY19 HR budget includes 23 new FTEs for the District. The new FTEs coupled with increased medical insurance, and correlated tax and retirement plan expenses increase the FY19 Budget by \$1.8 million.

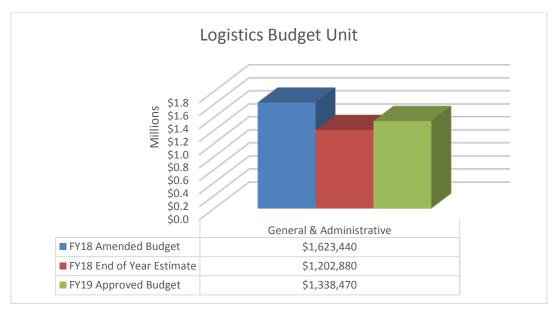


General Fund Expenditures (continued)

Logistics Section

The Logistics section is managed by the Logistics Director and includes the following divisions: Facilities Maintenance, Purchasing, and Reporting. This section contains a total of 8 FTEs and operational expenditures (except for salaries and benefits) is mostly contained under the Logistics Budget Unit (LG) used in the accounting system funding line description.

The Logistics Section partners with other Sections of the organization to provide strategic support in pursuit of the District's Mission by leveraging personnel, vendors, and budget for the operations and maintenance of District assets, infrastructure, and logistical support, including, but not limited to: maintenance and repairs for all District facilities and grounds using a computer-based trouble ticketing system; Purchasing and receiving including RFPs and vendor management; Managing IT infrastructure including local and wide area networks, software and websites; Managing mobility assets including cell phones and tablets/laptops; Operational metrics reporting; and managing Pfluger Hall event rentals.



For the FY19 Budget the CEC revenue and expenses have been moved to the General Fund as it is a facility used in day-to-day operations.

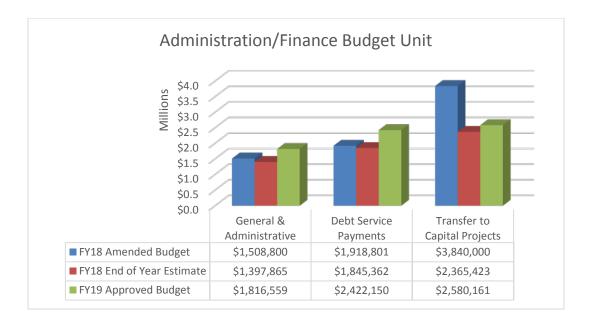
Finance Section

The Finance Section is responsible for fund accounting which includes accounts payable and receivable, reconciliation of medical billing, GAAP/GASB accounting entries and financial reporting, budget development, monitoring and reporting, and the annual audit. The Finance Section also manages Debt Service Payments and Transfer to Capital Projects. This Section is managed by the Finance Director and



General Fund Expenditures (continued)

includes the following functional divisions: Accounting and Budget. This Section contains a total of 3 FTEs that perform cross-functional duties. One additional FTE for the Accounting division is in the FY19 Budget to assist with increased workload – the expense for this FTE will appear in Human Resources Budget unit.



Debt Service

TCESD2 has a combination of lease/purchase agreements and bank loans to fund operations. The detailed list of debt service payments can be found in the Appendix of this document. Total Debt service payments for FY19 includes ongoing payments for existing debt as well as \$457,754 for payments beginning in FY19 for a \$6.1 million loan that was secured to finance the construction of Fire Station #5 and the Central warehouse and an additional \$100,000 for expected first/down payment for the new Quint to be financed. All other debt service payments of financing for Capital projects that will be secured in FY19 are not expected to impact FY19.

Capital Expenditures

Capital outlay expenditures will be accounted for out of the Capital projects fund beginning in FY19. Total transfer to the Capital fund for FY19 is \$3.84 million for cash purchases of vehicles, equipment and improvements to District Facilities. Please refer to the Capital Improvements Project Plan in this document for more detailed information.



Facilities Fund

The Facilities Fund contains revenue and expenses for the operations of the District's meeting and event facility, Pfluger Hall. In FY18 the Facilities Fund also contained revenue and expenses for the District's Conference and Education Center (CEC). For the FY19 Budget the CEC revenue and expenses have been moved to the General Fund as it is a facility used more in day-to-day operations.



Pfluger Hall History

Pfluger Hall is a multi-function building situated on the main campus of TCESD2. It had its beginning with the Pfluger Family's desire to memorialize their spirit of community involvement and to have a place where social celebrations would be continued as they had since days of the early settlers. The building would also serve as a site where the family could always come home to visit and enjoy the company of others.

A committee of family members began fund raising and planning for the memorial. A partnership agreement was reached with the Pflugerville Volunteer Fire Department that the building would be built at the site of the old Schuetzen Kegel Verein and that the building could be used by the Department as needed to help raise funds for its operation.

The building became a reality in 1986 because of funding from the Pfluger Family and the efforts of many individuals and groups from the Pflugerville Community. On July 4th of each year, the Pfluger Family continues its traditional family reunion with members "returning home" from all over the United States. At other times of the year social events like weddings, birthday parties, reunions, non-profit fund raisers and other similar events are held in Pfluger Hall.

Pfluger Hall Operations

TCESD2 utilizes Pfluger Hall for employee training and District meetings. Training classes and programs are conducted in the building and it is frequently engaged to host emergency services training at the national level. The District makes the facility available for special functions like town hall meetings and other community events. The District has also continued to make the Hall available to the public for a fee for private events when not in use by the District.



Facilities Fund (continued)

Revenues to the District from event rental fees are used to fund maintenance and operations of the Pfluger Hall facility. There are no FTEs assigned directly to operations of Pfluger Hall, rather management and maintenance functions are addressed by various General Funded District Staff and that expense is tracked and resolved through a transfer of funds from the Facilities Fund to the General Fund. Expenses such as utilities and supplies are posted directly to the Facilities Fund budget lines.

Expanding training requirements in the District will naturally cause increased District use of Pfluger Hall as training staff assigned to medical and the fire-rescue class development and coordination have to consider adequate space accommodations with ever increasing needs. Pfluger Hall provides access to that increase in needed space for students.

ACILITIES FUND	FY	17 Actual	8 Approved Budget	8 Amended Budget	 18 Year End Estimate	9 Approved Budget*
Beginning Balance			\$ 7,750	\$ 7,750	\$ 36,038	\$ 108,980
Revenue	ş	217,302	\$ 205,000	\$ 205,000	\$ 231,449	\$ 100,000
Expenses	\$	181,264	\$ 197,250	\$ 197,250	\$ 194,545	\$ 101,300
Revenue - Expenses	\$	36,038	\$ 7,750	\$ 7,750	\$ 72,942	\$ 107,680
Ending balance	\$	36,038	\$ 15,500	\$ 15,500	\$ 108,980	\$ 216,660

Faculties Fund Summary

*Revenue and expenses for the CEC building are moved to the General Fund in FY19. Facilities Fund will be solely Pfluger Hall

For the FY19 Budget the CEC revenue and expenses have been moved to the General Fund as it is a facility used in day-to-day operations. This move accounts for the revenue and expense decreases in the Facilities Fund.



Figure 17 - Event at Pfluger Hall



Capital Improvement Project Plan Budget

Capital Fund Summary

Capital Fund	FY 2018 Year End Estimate			FY2019 Approved		FY2020 Forecast		TOTAL	
Spending Plan (cash flow, project schedule)	Ş	1,460,722	\$	13,694,652	Ş	5,751,570	Ş	20,906,944	
Appropriations	\$	3,075,000	\$	16,549,982	Ş	-	\$	19,624,982	
Funding Plan Cash	\$	655,718	\$	2,580,161	Ş	-	Ş	3,235,879	
Debt (Amount funded, NOT payment)	\$	6,100,000	\$	11,571,065	Ş	-	\$	17,671,065	
Other (describe)	\$	-	\$	-	Ş	-	\$	-	
Total	\$	6,755,718	\$	14,151,226	\$	-	\$	20,906,944	
Funding Balance	\$	5,294,996	\$	5,751,570	\$	-			

Capital Improvement Projects (CIP) are categorized into "Projects" which could have concrete start and end dates such as construction projects or could be ongoing such as acquisition of vehicles and equipment or improvements.

For FY19 there are 5 Projects shown in the table below. The table shows years past FY19 if the appropriations being requested in FY19 will not all be spent in FY19, however the expenses in future years are not approved at this time, they must be approved in future years upon presentation of that years' budget to the Board of Commissioners.

Spending Plan Projects	FY 2018 Year End Estimate		FY2019 Approved			FY2020 Forecast	TOTAL	
Construction of Warehouse and Station 5	\$	1,279,396	\$	5,333,191	\$	-	\$	6,612,587
Construction of Station 6	\$	10,000	\$	2,362,390	Ş	1,992,220	Ş	4,364,610
Training Field Updates and Construction	\$	-	\$	2,221,105	Ş	3,759,350	Ş	5,980,455
Capital Equipment and Vehicles	\$	-	\$	2,667,330	Ş	-	\$	2,667,330
Capital Improvements	\$	171,326	\$	1,110,636	\$	-	\$	1,281,962
TOTAL	Ş	1,460,722	Ş	13,694,652	\$	5,751,570	Ş	20,906,944



Capital Improvement Plan Projects

Construction of Central Warehouse and Fire Station #5 Project

The District began the process of planning and bidding out the components necessary for the construction of a new Fire Station (#5) and a central Warehouse in FY18. The projected total cost for the two projects is \$6.6 million. The District utilized \$500,000 of available cash balance for the first component of the project which was the land purchase the \$6.1 balance was financed. In July 2018 a \$6.1 million 20-year loan was secured with annual payments beginning in FY19. The spending for this project will be accounted for in the Capital Fund, but the debt service payments of \$457,744 are accounted for out of the General fund and appear in the Debt Service Payments category on the General Fund Summary. Construction for both projects is projected to begin in September 2018 and be completed in the Summer of 2019.



Figure 18 – Architect Rendering of Fire Station 5

Fire Station #5 will be located at 1541 W. Pflugerville Loop in Pflugerville, Texas. The plans for the station include three 80-foot bays for apparatus and equipment, sleeping quarters to accommodate up to 10 staff, as well as common areas and training spaces with a total 11,000 estimated square feet. Fire Station #5 will be staffed by relocating an engine and engine company from nearby Fire Station #2. A new medic unit will be established at Fire Station #5. The staffing and equipment for this new service is included in the FY19 Operating and Capital budget (respectively).



Capital Improvement Plan Projects (continued)



Figure 19 – Architect Rendering of Central Warehouse

The Central Warehouse will be located at 911B Pflugerville Parkway in the lot next door to Fire Station #4 that is owned by the District. The Warehouse will be approximately 10,000 square feet and will serve multiple purposes for the District. The Warehouse will be utilized as a central receiving location for day-to-day supplies including a large volume of EMS supplies, and to store inventory of other supplies and PPE. Due to significant growth in staffing and related equipment there isn't enough space at the stations or administrative buildings to provide proper storage and logistical efficiency for operations. The Warehouse will also have offices and workspaces for the Facilities maintenance staff. There will also be an air shop where SCBA equipment can be maintained and repaired and other PPE can be stored and maintained.

Construction of Fire Station #6 Project

TCESD2 began planning for Fire Station #6 in FY18. Since the District knew that 2 additional stations would be constructed in the near term, they requested plans for Stations 5 and 6 at the same time with nearly identical designs to save money. Fire Station #6 is planned to be located near Pflugerville Lake, but the location has not been finalized yet. Construction for this station will not begin until the construction of the Central warehouse is completed which is estimated in the Summer of 2019. The construction will continue through FY19 to FY20. Fire Station #6 will require additional new staff and equipment that will be requested in the FY20 budget with the only exception being the Fire Engine as there is an up to 1-year lead time to receive this type of vehicle.



Capital Improvement Plan Projects (continued)

Training Field Updates and Construction

The District owns a large parcel of land located at 18412 Cameron Road in Manor, Texas that is utilized for training. The "Training Field" as it is called, is in much overdue need of improvements, additional components and repair of existing components. The Training Field currently has a multi-story drill tower that has burn rooms attached, a 6,000 square foot building that serves partially as a warehouse and partially as a training course, concrete pads and a looped driveway that surrounds the drill tower and building areas, a covered pavilion area, propane-fueled live-fire props, above ground water tanks, a shed and a carport.



Figure 20 - Current Training Field Facilities

The FY19 Budget contains a CIP project for the Training Field with total appropriations of \$5.98 million and is planned to be funded through loan financing. The project would begin in FY19 after the construction of the Warehouse is complete which is planned for the Summer of 2019. New items included in the update include a concrete driving course, indoor Candidate Physical Ability Test (CPAT) area, indoor classroom facility, two-story clean burning (class b fueled) live fire building and props, local replica structure simulators and a leadership reaction course



Figure 21 - Rendering of Training Field with Project Updates



Capital Improvement Plan Projects (continued)

Equipment and Vehicles Project

Fire and EMS operations relies heavily on having the equipment and vehicles that support their mission and having that equipment reliable and functioning. Operations has a robust maintenance and replacement plan that is reflected in the in FY19 Operating and Capital Budgets. Engines, Aerials, and Brush trucks should serve 10 years as front-line equipment and 5 years in reserve; Ambulances should serve 5 years as front-line equipment and 3 years in reserve. There is also a reserve requirement established to serve as back-up for the front-line equipment when in use or out of service for repairs or maintenance: One reserve for each single Engine, Aerial, and Brush Truck; then one for every two, two for every three, two for every five, and three for every six. Since the District has five front line engines/aerials then three reserve units should be maintained.

The total projected spending for the Equipment and Vehicles project is \$2.67 million and the list of equipment included in the FY19 Capital Budget include:

• Quint Fire Apparatus – which is a five-function fire engine. The five functions are: pump, water tank, fire hose, aerial device and ground ladders. This new equipment has an estimated \$1.24 million cost. The purchase will be financed through the dealer with payments estimated to begin in FY20.

The equipment listed below is planned to be purchased with cash transferred from the General Fund.

- Equipment outfitting for the Quint Fire Apparatus with an estimated cost of \$260,000.
- Two Ambulances one ambulance will be located at Station #5 for the new medic unit and the second ambulance will be utilized as a reserve unit as the addition of a fifth ambulance necessitates an additional reserve unit (TCESD currently has 2 reserve units and 4 front line units.) The two Ambulances have a total estimated cost of \$644,000 and will be purchased with cash funding transferred in from the General Fund.
- F250 size Pickup Truck with estimated expense of \$105,000 to be utilized by the Safety staff for use in incidence response.



Figure 22- Battalion 201 Truck



Capital Improvement Plan Projects (continued)

- F150 size Pickup Truck with estimated expense of \$42,000 to be utilized by the Community Risk Reduction Division for inspection work.
- Communications equipment for the five new vehicles listed above with an estimated cost of \$229,000. The equipment includes radios, laptop computers, and necessary installation/wiring.
- A Utility Vehicle to be used in moving equipment at the Training Field with an estimated cost of \$34,000.
- A new vehicle safety monitoring system with an estimated cost of \$118,000. This system provides proactive driver feedback and performance system recording and monitoring to improve safety, reduce costs associated with daily vehicle operations and enhance the culture of safety throughout normal and emergency responses.



Figure 23 - Routine Ladder Maintenance

Improvements Project

The Improvements Project contains the funding for facilities improvements and large-scale repairs and totals \$1.1 million for FY19. Below is a list of the improvements in the FY19 Budget.

- Admin Building 2nd floor remodel estimated at \$260,000. This project began in late FY18 and is expected to be completed in FY19.
- Fire Station #2 Kitchen Remodel estimated at \$140,000. This project began in late FY18 and is expected to be completed in FY19.
- CEC A/V Upgrade estimated at \$52,000. This project began in late FY18 and is expected to be completed in FY19.
- Fire Stations #3 & #4 Generators estimated at \$159,000. This project began in late FY18 and is expected to be completed in FY19.
- Station 1 facility updates estimated at \$40,000 and Roof Replacement estimated at \$100,000.
- Video surveillance system at all facilities estimated at \$45,000.
- Fire Sprinklers for the Stations and Pfluger Hall estimated at \$270,000.
- Pfluger Hall parking lot improvements estimated at \$80,000.
- Training Field Burn Building improvements estimated at \$100,000.



APPENDIX



Appendix A – FY 2019 Fee Schedule

General Fund Fees

Fee Category	Description	FY18 A	mount	Measure		pproved ount	Measure	Change
Open records	Request for Incident Report or Public Record	\$	2.00	Per record request	s	2.00	Per record request	
MS Transport Cl	harges							
	ALS 2 Travis County	\$	966.00		\$	966.00		
	ALS 2 Half Charge Travis County	N	/A		s	615.00		New FY19
	ALS ER Half Charge Travis County	\$	450.50		\$	515.00		\$ 64.
	ALS ER Travis County	s	901.00		s	901.00		
	ALS NON ER Travis County	ŝ	901.00		s	901.00		
	BLS ER Half Charge Travis County	s	415.50		\$	415.50		
	BLSER Travis County	\$	831.00		s	831.00		
	BLS Non ER Travis County	\$	831.00		s	831.00		
	Mileage Half Charge Travis County	s	6.75		s	6.75		
	Mileage Travis County	\$	13.50		s	13.50		
	,	-			-			
ire Inspection*								
	Open Burning Permit Fee	\$	50.00		\$	50.00		
	Adoption/Foster Care Fire Inspection Fee	\$	45.00		\$	50.00		\$ 5.
	Requested Fire Inspection Fee	\$	-		\$	100.00		New FY19
				Increasing fee for				Decrease for
	Fire Re-inspection Fee	\$100/\$2	200/\$300	each subsequent inspection	s	100.00	Per inspection	subsequent Inspections
	After Hours Fire Inspection Fee or Standby Fee	s	100.00	per hour with 2 hour	s	100.00	per hour with 2 hour	
		a pistoire	have deal	minimum			minimum	
	*Fire Inspection fees apply to Travis County ESD No	. 2 District	boundari	es exclusive of the city	or Pringer	vine city in	inits	
Development Ser	vires!							
Building Plan		\$100 pl	us \$0.10		\$100 plu	IS \$0.10		
Reviews	Building Plan Review Fee	per squ	are foot		per squa	re foot		
	Building Shell Plan Review Fee		us \$0.05		\$100 plu			
	Building Shell Plan Review Fee		us \$0.05 are foot		\$100 plu per squa			
	-	per squ				re foot		
	Building Shell Plan Review Fee Building Finish Out or Remodel Plan Review Fee	per squ \$100 pl	are foot		per squa	re foot Is \$0.05		
	-	per squ \$100 pl	us \$0.05 are foot	per section or phase	per squar \$100 plu	re foot Is \$0.05 re foot	per section or phase	
	Building Finish Out or Remodel Plan Review Fee	per squ \$100 pl per squ	us \$0.05 are foot 100.00	per section or phase per section or phase	per squa \$100 plu per squa	re foot IS \$0.05 re foot 100.00	per section or phase per section or phase	
	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee	per squ \$100 pl per squ \$	us \$0.05 are foot 100.00		per squa \$100 plu per squa \$	re foot IS \$0.05 re foot 100.00	· ·	New FY19
	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee	per squ \$100 pl per squ \$ \$	are foot us \$0.05 are foot 100.00 100.00		per squar \$100 plu per squar \$ \$ \$	re foot is \$0.05 re foot 100.00 200.00 200.00	· ·	New FY19
	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee	per squ \$100 pl per squ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50	per section or phase	per squar \$100 plu per squar \$ \$ \$ \$ \$ \$200 plu	re foot is \$0.05 re foot 100.00 200.00 200.00 is \$0.50	per section or phase	
	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee	per squ \$100 pl per squ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50		per squar \$100 plu per squar \$ \$ \$ \$ \$ \$200 plu	re foot is \$0.05 re foot 100.00 200.00 200.00 is \$0.50 te quantity	· ·	
	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee Fire Alarm System Permit Fee	per squ \$100 pl per squ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50 e quantity	per section or phase per building	per squai \$100 plu per squai \$ \$ \$ \$200 plu per devic over 100	re foot is \$0.05 re foot 100.00 200.00 200.00 is \$0.50 re quantity	per section or phase	\$50 per build
	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee Fire Alarm System Permit Fee Fire Sprinkler Permit Fee	per squ \$100 pi per squ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50 e quantity 400.00	per section or phase per building per building	per squai \$100 plu per squai \$ \$ \$ \$200 plu per devic over 100 \$	re foot is \$0.05 re foot 200.00 200.00 is \$0.50 re quantity 400.00	per section or phase per building per riser	
	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee Fire Alarm System Permit Fee Fire Sprinkler Permit Fee Fire Standpipe Permit Fee	per squ \$100 pl per squ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50 e quantity 400.00	per section or phase per building	per squai \$100 plu per squai \$ \$ \$ \$ \$200 plu per devic over 100 \$ \$	re foot is \$0.05 re foot 200.00 200.00 is \$0.50 re quantity 400.00 100.00	per section or phase	\$50 per build Measure
	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee Fire Alarm System Permit Fee Fire Sprinkler Permit Fee Fire Standpipe Permit Fee Fire Pump Premit Fee	per squ \$100 pl per squ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50 e quantity 400.00	per section or phase per building per building	per squai \$100 plu per squai \$ \$ \$ \$200 plu per devic over 100 \$	re foot is \$0.05 re foot 200.00 200.00 is \$0.50 re quantity 400.00	per section or phase per building per riser	\$50 per build
	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee Fire Alarm System Permit Fee Fire Sprinkler Permit Fee Fire Standpipe Permit Fee Fire Pump Premit Fee Fire System Acceptance Test Fee (for fewer than 20 heads. If more than 20 heads must do Fire	per squ \$100 pl per squ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50 e quantity 400.00 100.00	per section or phase per building per building	per squai \$100 plu per squai \$ \$ \$ \$ \$200 plu per devic over 100 \$ \$	re foot is \$0.05 re foot 200.00 200.00 is \$0.50 re quantity 400.00 250.00	per section or phase per building per riser	\$50 per build Measure
Fire System Permit Fees	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee Fire Alarm System Permit Fee Fire Sprinkler Permit Fee Fire Standpipe Permit Fee Fire System Acceptance Test Fee (for fewer than 20 heads. If more than 20 heads must do Fire Sprinker Permit)	per squ \$100 pl per squ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50 e quantity 400.00 100.00	per section or phase per building per building per riser per test	per squai \$100 plu per squai \$ \$ \$ \$200 plu per devic over 100 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	re foot is \$0.05 re foot 200.00 200.00 is \$0.50 re quantity 400.00 250.00 100.00	per section or phase per building per riser per riser per test	\$50 per build Measure New FY19
Permit Fees	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee Fire Alarm System Permit Fee Fire Sprinkler Permit Fee Fire Standpipe Permit Fee Fire Pump Premit Fee Fire System Acceptance Test Fee (for fewer than 20 heads. If more than 20 heads must do Fire	per squ \$100 pl per squ \$ \$ \$150 plu: per device over 100 \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50 e quantity 400.00 100.00	per section or phase per building per building per riser	per squai \$100 plu per squai \$ \$ \$ \$200 plu per devic over 100 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	re foot is \$0.05 re foot 200.00 200.00 is \$0.50 re quantity 400.00 250.00 100.00	per section or phase per building per riser per riser	\$50 per build Measure New FY19
	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee Fire Alarm System Permit Fee Fire Sprinkler Permit Fee Fire Standpipe Permit Fee Fire System Acceptance Test Fee (for fewer than 20 heads. If more than 20 heads must do Fire Sprinker Permit)	per squ \$100 pl per squ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50 e quantity 400.00 100.00	per section or phase per building per building per riser per test	per squai \$100 plu per squai \$ \$ \$ \$200 plu per devic over 100 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	re foot is \$0.05 re foot 200.00 200.00 is \$0.50 re quantity 400.00 250.00 100.00	per section or phase per building per riser per riser per test	\$50 per build Measure
Permit Fees Miscellaneous	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee Fire Alarm System Permit Fee Fire Sprinkler Permit Fee Fire Standpipe Permit Fee Fire System Acceptance Test Fee (for fewer than 20 heads. If more than 20 heads must do Fire Sprinker Permit) Automatic Extinguishing System Permit	per squ \$100 pl per squ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50 e quantity 400.00 100.00	per section or phase per building per building per riser per test	per squai \$100 plu per squai \$ \$ \$ \$200 plu per devic over 100 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	re foot is \$0.05 re foot 200.00 200.00 200.00 is \$0.50 is \$0.50 ie quantity 400.00 100.00 250.00 100.00	per section or phase per building per riser per riser per test	S50 per build Measure New FY19 S55 per syste
Permit Fees Viscellaneous	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee Fire Alarm System Permit Fee Fire Standpipe Permit Fee Fire Standpipe Permit Fee Fire System Acceptance Test Fee (for fewer than 20 heads. If more than 20 heads must do Fire Sprinker Permit) Automatic Extinguishing System Permit Access Control Gate Permit Fee	per squ \$100 pl per squ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50 e quantity 400.00 100.00	per section or phase per building per building per riser per test	per squai \$100 plu per squai \$ \$ \$ \$200 plu per devic over 100 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	re foot is \$0.05 re foot 200.00 200.00 is \$0.50 ie quantity 400.00 100.00 250.00 100.00 200.00 100.00	per section or phase per building per riser per riser per test	\$50 per build Measure New FY19 \$55 per syste New FY19
Permit Fees Miscellaneous	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee Fire Alarm System Permit Fee Fire Sprinkler Permit Fee Fire Standpipe Permit Fee Fire System Acceptance Test Fee (for fewer than 20 heads. If more than 20 heads must do Fire Sprinker Permit) Automatic Extinguishing System Permit Access Control Gate Permit Fee Hazardous Materials Tank Installation Permit Fee	per squ \$100 pl per squ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50 e quantity 400.00 100.00	per section or phase per building per building per riser per test per system	per squai \$100 plu per squai \$ \$ \$200 plu per devic over 100 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	re foot is \$0.05 re foot 200.00 200.00 is \$0.50 is \$0.50 is \$0.50 is \$0.00 100.00 250.00 100.00 200.00 200.00	per section or phase per building per riser per riser per test	\$50 per build Measure New FY19 \$55 per syste New FY19 New FY19
Permit Fees Viscellaneous	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee Fire Alarm System Permit Fee Fire Sprinkler Permit Fee Fire Synther Permit Fee Fire System Acceptance Test Fee (for fewer than 20 heads. If more than 20 heads must do Fire Sprinker Permit) Automatic Extinguishing System Permit Access Control Gate Permit Fee Hazardous Materials Tank Installation Permit Fee High-Piled Storage Permit Fee	per squ \$100 pl per squ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 s \$0.50 e quantity 400.00 100.00 100.00 145.00	per section or phase per building per building per riser per test per system	per squal \$100 plu per squal \$ \$ \$ \$200 plu per devic over 100 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	re foot is \$0.05 re foot 200.00 200.00 200.00 is \$0.50 is \$0.50 is \$0.50 is \$0.00 100.00 250.00 250.00	per section or phase per building per riser per riser per test	\$50 per build Measure New FY19 \$55 per syste New FY19 New FY19 New FY19
ermit Fees Aiscellaneous	Building Finish Out or Remodel Plan Review Fee Subdivision Plan Review Fee Commercial Site Plan Review Fee Special Project Plan Review Fee Fire Alarm System Permit Fee Fire Standpipe Permit Fee Fire Standpipe Permit Fee Fire Syma Acceptance Test Fee (for fewer than 20 heads. If more than 20 heads must do Fire Sprinker Permit) Automatic Extinguishing System Permit Access Control Gate Permit Fee Hazardous Materials Tank Installation Permit Fee High-Piled Storage Permit Fee Paint and Powder Coating Operations Permit Fee	per squ \$100 pl per squ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	are foot us \$0.05 are foot 100.00 100.00 e quantity 400.00 100.00 145.00	per section or phase per building per building per riser per test per system	per squai \$100 plu per squai \$ \$ \$ \$200 plu per devic over 100 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	re foot is \$0.05 re foot 200.00 200.00 200.00 is \$0.50 is \$0.50 is quantity 400.00 100.00 250.00 250.00 250.00	per section or phase per building per riser per riser per test	\$50 per build Measure New FY19 \$55 per syste New FY19 New FY19 New FY19



Appendix A – FY2019 Fee Schedule (continued)

Facilities Fund Fees

Fee Category	Description	FY	18 Amount	Measure	FY	19 Approved Amount	Measure	Change
Conference and E	ducation Center (CEC)							
	CEC Classroom Deposit	\$	100.00	per classroom	\$	100.00	per classroom	
	Rental fee for 1 Classroom - 1st hour	\$	75.00	for first hour	\$	75.00	for first hour	
	Rental fee for 1 Classroom - Additional Hours	\$	50.00	each additional hour	s	50.00	each additional hour	
	Rental fee for 2 Classrooms - 1st hour	\$	125.00	for first hour	\$	125.00	for first hour	
	Rental fee for 2 Classrooms - Additional Hours	\$	75.00	each additional hour	\$	75.00	each additional hour	
	Rental fee for 3 Classrooms - 1st hour	\$	150.00	for first hour	\$	150.00	for first hour	
	Rental fee for 3 Classrooms - Additional Hours	\$	100.00	each additional hour	\$	100.00	each additional hour	
	Audio-visual usage fee				s	250.00	per day	New FY19
Pfluger Hall					-			
2	Weekday (excludes Friday) Rental Deposit	\$	250.00		\$	250.00		
	Weekday (excludes Friday) Rental Base Fee - first 4 hours	\$	750.00	for first 4 hours	s	750.00	for first 4 hours	
	Weekday (excludes Friday) Rental Base Fee - each							
	additional hour	\$	175.00	per hour	\$	175.00	per hour	
	Friday Rental Deposit	\$	500.00	per event	\$	500.00	per event	
	Friday Rental Base Fee - first 4 hours	\$	750.00	for first 4 hours	s	750.00	for first 4 hours	
	Friday Rental Base Fee - each additional hour	s	175.00	per hour	s	175.00	per hour	
	Friday Rental Base Fee - entire day (includes security fee)	\$	2,500.00	per event	s	2,500.00	per event	
	Saturday or Sunday Rental Deposit	\$	500.00	per event	s	500.00	per event	
	Saturday or Sunday Rental Base Fee - entire day (includes security Fee)	\$	2,500.00	per event	\$	2,500.00	per event	
	Security Fee - required if alcohol is served	\$	250.00	per event	s	250.00	per event	
	Table rental Fee	\$		per table	s		per table	
	Cancellation Fee (with at least 60 days notice)	\$	100.00	per event	\$	100.00	per event	
	Weekday (excludes Friday) Rental Cancellation fee (with less than 60 days notice)	s	250.00	per event	s	250.00	per event	
	Friday, Saturday, or Sunday Cancellation fee (with less than 60 days notice)	\$	500.00	per event	s	500.00	per event	
	Facility repair or cleaning		actual cost		actu	al cost		
	Audio-visual usage fee	\$	-		\$	250.00	per day	New FY19



Appendix B – Certificate for Resolution Adopting the Budget

CERTIFICATE FOR RESOLUTION

THE STATE OF TEXAS 8 COUNTY OF TRAVIS ş

The undersigned officer of the Board of Commissioners ("Board") of Travis County Emergency Services District No. 2 hereby certifies as follows:

 The Board of Travis County Emergency Services District No. 2 ("District") convened in regular session on the 13th day of September, 2018, at the regular designated meeting place, and the following officers and members of the Board:

Michael Bessner	-	President
Rico Reyes	-	Vice President
Robert Turner	-	Secretary
Mike Howe	-	Treasurer
April Griffin	-	Assistant Treasurer

were present, except Commissioner(s) , thus constituting a quorum. Among other business, a:

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RESOLUTION ADOPTING BUDGET

was introduced for the consideration of the Board. It was then moved and seconded that the Resolution Adopting Budget ("Resolution") be adopted, and, after discussion, the motion prevailed and carried by majority vote.

2. A true, full and correct copy of the Resolution adopted at the meeting described above is attached to this certificate. The Resolution has been recorded in the District's minutes of the meeting. The persons named in the paragraph above are the duly chosen, qualified and acting officers and members of the Board as indicated in paragraph 1. Each of the officers and members of the Board was notified officially and personally, in advance, of the time, place and purpose of the Board meeting and that the Resolution would be introduced and considered for adoption at the meeting. Each of the officers and members consented, in advance, to holding the meeting for such purpose. The meeting was open to the public as required by law, and public notice of the time, place and subject of the meeting was given as required by Chapter 551 of the Government Code.

SIGNED AND SEA	LED the 13 day of September, 2018.
(SEAL)	Robert Turner, Secretary Board of Commissioners
THE STATE OF TEXAS COUNTY OF TRAVIS	6 69 69
This instrument was	s acknowledged before me on September <u>13</u> , 2018, by Robert Turner, ommissioners of Travis County Emergency Services District No. 2, on Notary Public Segnature



Appendix C – Resolution Adopting the Budget

RESOLUTION ADOPTING BUDGET
THE STATE OF TEXAS
COUNTY OF TRAVIS §
BE IT RESOLVED BY THE BOARD OF EMERGENCY SERVICES COMMISSIONERS OF TRAVIS COUNTY EMERGENCY SERVICES DISTRICT NO. 2 THAT:
WHEREAS, the Board of Emergency Services Commissioners of Travis County Emergency Services District No. 2 (the "District") has projected the operating expenses and revenues for the District for the period October 1, 2018 through September 30, 2019;
NOW, THEREFORE, KNOW ALL PERSONS BY THESE PRESENTS:
Section 1. The Operating Budget attached hereto as Exhibit "A" is hereby adopted.
Section 2. The Secretary of the Board of Commissioners is directed to file a copy of this Resolution Adopting Budget in the official records of the District.
ADOPTED the 13th day of September, 2018.
(SEAL)
TRAVIS COUNTY EMERGENCY SERVICES DISTRICT NO. 2
Michael Bessner, President
Board of Commissioners
ATTEST:
Robert Turner, Secretary Board of Commissioners



Appendix D – Certificate for Order Levying Taxes

CERTIFICATE FOR ORDER

THE STATE OF TEXAS

COUNTY OF TRAVIS

The undersigned officer of the Board of Commissioners ("Board") of Travis County Emergency Services District No. 2 hereby certifies as follows:

1. The Board of Travis County Emergency Services District No. 2 ("District") convened in regular session on the 13th day of September, 2018, at the regular designated meeting place, and the following officers and members of the Board:

-	President
-	Vice President
-	Secretary
-	Treasurer
-	Assistant Treasurer
	-

were present, except Commissioner(s) _____, thus constituting a quorum. Among other business, an:

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ORDER LEVYING TAXES

was introduced for the consideration of the Board. It was then moved and seconded that the Order Levying Taxes ("Order") be adopted, and, after discussion, the motion prevailed and carried by majority vote.

2. A true, full and correct copy of the Order adopted at the meeting described above is attached to this certificate. The Order has been recorded in the District's minutes of the meeting. The persons named in the paragraph above are the duly chosen, qualified and acting officers and members of the Board as indicated in paragraph 1. Each of the officers and members of the Board was notified officially and personally, in advance, of the time, place and purpose of the Board meeting and that the Order would be introduced and considered for adoption at the meeting. Each of the officers and members consented, in advance, to holding the meeting for such purpose. The meeting was open to the public as required by law, and public notice of the time, place and subject of the meeting was given as required by Chapter 551 of the Government Code.

SIGNED AND SEALI	ED the $\underline{\gamma 2}^{\dagger}$ day of September, 2018.
(SEAL)	Robert Turner, Secretary Board of Commissioners
THE STATE OF TEXAS	Ş
COUNTY OF TRAVIS	\$ \$
This instrument was ac Secretary of the Board of Com behalf of the District.	knowledged before me on September <u>[3</u> , 2018, by Robert Turner, missioners of Travis County Emergency Services District No. 2, on
Scale of Texas Comm. Exp. 02252019	Notary Public Signature



Appendix E – Order Levying Tax

	ORDER LEVYING TAXES
THE STATE OF TEXAS	59 c
COUNTY OF TRAVIS	\$ \$ \$
	sal roll of Travis County Emergency Services District No. 2 (the repared and certified by the appraiser for the District and submitted llector; and
for the District, dated July 15, 2	t's tax assessor/collector has submitted the certified appraisal roll 2018, showing \$11,973,953,117 to be the total appraised, assessed erty and the total taxable value of new property, to the Board of oners of the District; and
the Board of Emergency Servi	n the certified appraisal roll, the employee or officer designated by ces Commissioners of the District has calculated a tax rate to be ovide tax revenues to meet the District's obligations;
, , , , , , , , , , , , , , , , , , , ,	BE IT ORDERED BY THE BOARD OF EMERGENCY S OF TRAVIS COUNTY EMERGENCY SERVICES DISTRICT
	rict has previously adopted a budget for the upcoming fiscal year, revenues generated by the tax rate established in this order levying
property within the District in THIS TAX RATE WILL RAIS THAN LAST YEAR'S TAX R	levied an ad valorem tax of \$0.1000 on each \$100.00 of taxable order to provide funds for maintenance and operating purposes. SE MORE TAXES FOR MAINTENANCE AND OPERATIONS ATE. THE TAX RATE WILL EFFECTIVELY BE RAISED BY AISE TAXES FOR MAINTENANCE AND OPERATIONS ON OXIMATELY \$8.88.

<u>Section 3.</u> All taxes collected pursuant to this levy, after paying costs of levying, assessing and collecting the taxes, will be used for paying costs of providing emergency services and organization and administrative expenses, including legal fees, and for paying principal of and interest on bonds, warrants, certificates of obligation or other lawfully authorized evidences of indebtedness issued or assumed by the District.

<u>Section 4.</u> The Travis County Tax Assessor/Collector is authorized to assess and collect the taxes of the District employing the above tax rate.

<u>Section 5.</u> The taxes levied by this Order are due presently, and will be delinquent if not paid by January 31, 2018.

Section 6. This Order Levying Taxes is effective from and after its adoption.

1110000 11100 1011100 12	ED the 13 th day of September, 2018.
	TRAVIS COUNTY EMERGENCY SERVICES DISTRICT NO. 2
	Michael Bessner, President
	Board of Commissioners
ATTEST:	
Zoht Te	-
Robert Turner, Secretary	



Appendix F – Glossary and Acronyms

Capital expenditures are those that typically exceed \$5,000 in total, result in an asset, and the life of the asset will exceed 2 years

CEC – Conference and Education Center

CIPP – Capital Improvement Project Plan

- **CIP** Capital Improvement Projects
- CFAI Commission on Fire Accreditation International

CPAT – Candidate Physical Ability Test: The International Association of Fire Fighters and International Association of Fire Chief Joint Labor Management Wellness Fitness Task Force (WFI Task Force) developed the Candidate Physical Ability Test Program to provide fire departments with a tool that would enable them to select inherently physically capable individuals to be trained as fire fighters.

- **EMS** Emergency Medical Services
- EMT Emergency Medical Technician
- **ESD** Emergency Services District

FTE - Full-Time Equivalent. This is an authorized position for a full-time employee.

Fund balance refers to the cash balance remaining in a fund at the end of a period. The Fund balance is calculated by taking the beginning balance of the fund, adding all revenue and subtracting all expenses. TCESD2 has a "restricted" fund balance displayed on their fund summary which is prepared on a budgetary basis not to be confused with GAAP/audit perspective is actually an unassigned fund balance.

FY – Fiscal Year. October 1 to September 30 is the Fiscal year for TCESD2.

FY18 End of Year Estimate – Estimation of FY18 actual end of year revenue or expenditures

- FY19 Fiscal Year 2019. October 1, 2018 to September 30, 2019
- **GAAP** Generally Accepted Accounting Principles
- GASB Governmental Accounting Standards Board
- ISFSI International Society of Fire Service Instructors
- ISO Insurance Services Office
- NFPA National Fire Protection Association
- PPE Personal Protective Equipment



Appendix F – Glossary and Acronyms (continued)

- **RFPD** Rural Fire Prevention District
- **SCBA** Self-Contained Breathing Apparatus

TCESD2 – Travis County Emergency Services District Number Two – also known as the Pflugerville Fire Department. Also referred to as "The District" or "The Department" throughout the document.



Appendix G – Debt Service Payment Details

Lender	Item(s)	Total Annual Payments (P&I)		Principal Outstanding (as of 9/30/18)		Final Payment Date
Oshkosh Capital	'06 Pierce Quantum	\$	37,017	\$	36,892	1/15/2019
Ford Motor Credit Company, LLC	'16 Ford Explorer XLT	\$	10,309	\$	9,845	7/28/2019
Ford Motor Credit Company, LLC	'16 Ford F-150 Crew Cab XL (qty 3)	\$	24,264	\$	23,257	9/9/2019
Ford Motor Credit Company, LLC	'16 Ford C Max Hybrid (qty 3)	\$	22,242	\$	31,533	10/13/2019
PNC Equipment Finance, LLC	16 Type I Wheeled Coach Ambulance	\$	90,689	\$	179,883	11/15/2019
Xerox Financial Services, LLC	Interactive Whiteboards (qty 6)	\$	11,000	\$	14,068	1/6/2020
PNC Equipment Finance, LLC	Ford 2-Door Wheeled Ambulance Type 1 (qty 3)	\$	281,689	\$	560,693	4/18/2020
Xerox Financial Services, LLC	Xerox Copy Machines (qty 9)	\$	10,645	\$	17,657	6/16/2020
Wells Fargo Bank, NA	Partial remodel of Admin 2nd floor, vehicles and equipment	\$	199,000	\$	571,220	2/20/2021
PNC Equipment Finance, LLC	16 Road Rescue Medtromedic (qty 2)	\$	94,151	\$	275,097	4/8/2021
Wells Fargo Bank, NA	Refinance of Construction loan for Administration Building and CEC	\$	385,447	\$	1,041,415	7/1/2021
Ford Motor Credit Company, LLC	'18 Ford C Max Hybrid (qty 2), '18 Ford F-250 (qty 9), and '18 Ford Transit Van (qty 2)	\$	100,901	\$	317,605	1/20/2022
PNC Equipment Finance, LLC	Skeeter Lifted Brush Truck	\$	46,870	\$	178,466	2/14/2022
Oshkosh Capital	'15 Pierce Velocity Pumper	\$	94,631	\$	470,829	5/17/2022
Wells Fargo Bank, NA	Remodel of Fire Station 2, Aerial equipment, furniture, roofing and other facility improvements				510,331	
Oshkosh Capital	'16 Pierce 105' HD Ladder	\$	140,397	\$	959,016	12/17/2022
Oshkosh Capital	'12 Pierce Arrow XT PUC	\$	69,853	\$	326,886	3/20/2023
PNC Equipment Finance, LLC	'18 Pierce FXP Pumper	\$	27,027	\$	195,956	3/14/2025
PNC Equipment Finance, LLC	18 Pierce Enforcer PUC Pumper	\$	85,996	\$	698,971	3/14/2025
Government Capital Corporation	Construction of Fire Station #5 and Central Warehouse	\$	457,744	\$	6,100,000	7/3/2038
	TOTAL	\$2	2,322,150	\$1	2,519,620	

