

Memorandum



CITY OF DALLAS

DATE August 16, 2017

TO Honorable Mayor and Members of the City Council

SUBJECT **The Fiscal Year 2017-18 Annual Budget: Mobility Solutions, Infrastructure, & Sustainability**

On Wednesday, August 16, 2017, Jody Puckett and I will brief Council on the Fiscal Year 2017-18 Annual Budget: Mobility Solutions, Infrastructure, & Sustainability. Presentation materials have been attached for your review.

Please let me know if you have any questions.



Majed A. Al-Ghafry
Assistant City Manager

Attachment

c: T.C. Broadnax, City Manager
Larry Casto, City Attorney
Craig D. Kinton, City Auditor
Rosa A. Rios, City Secretary
Daniel F. Solis, Administrative Judge
Kimberly Bizar Tolbert, Chief of Staff to the City Manager
Jo M. (Jody) Puckett, Assistant City Manager (Interim)

Jon Fortune, Assistant City Manager
Joey Zapata, Assistant City Manager
M. Elizabeth Reich, Chief Financial Officer
Nadia Chandler Hardy, Chief of Community Services
Raquel Favela, Chief of Economic Development & Neighborhood Services
Theresa O'Donnell, Chief of Resilience
Directors and Assistant Directors

FY 2017-18 Annual Budget: Mobility Solutions, Infrastructure, & Sustainability

**City Council Briefing
August 16, 2017**

**Majed Al-Ghafry,
Assistant City Manager**

**Jo M. (Jody) Puckett,
Assistant City Manager (I)**



City of Dallas

Strategic Priority Overview

- Strategic Priority Statement
- Organizational Structure
- FY 2016-17 Major Accomplishments
- FY 2017-18 Budget Highlights
- Dallas 365 Goals

Strategic Priority Statement



Mobility Solutions, Infrastructure, and Sustainability – Design, build, and maintain the underlying structures necessary to support Dallas' citizens

- Citizens ranked maintenance of infrastructure as their highest priority in the 2016 Community Survey.
- We recognize that mobility solutions and infrastructure form the foundation of the City's ability to provide **Service First**.
- The FY 2017-18 budget includes enhancements for a sustainable, growth-oriented system to move people and goods safely, efficiently, and effectively.

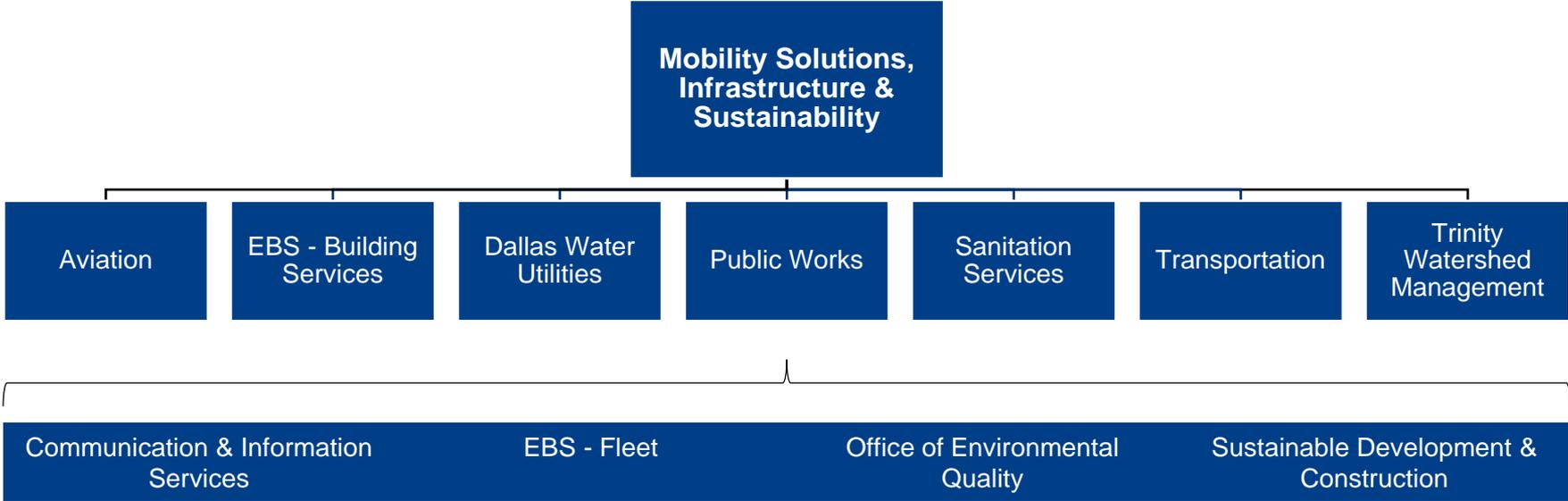


Strategic Priority Statement

- Focusing on Transportation Services
- Maintaining Streets, Alleys, and Traffic Signals
- Serving Air Travelers
- Enhancing Water, Sanitation, and Storm Drainage Systems
- Investing in City Facilities



Organizational Structure



FY 2016-17 Major Accomplishments



FY 2016-17 Major Accomplishments

- Opened a new state-of-the-art recycling facility at the McCommas Bluff Landfill through a public/private partnership
- Completed construction of three fire stations and renovation of two libraries
- Completed design for Phase I of DPD lobby security improvements
- Began design of 63 erosion control projects and completed construction of Baker Pump Station, along with several other major maintenance projects
- Continued Phase I and II runway reconstruction projects at Dallas Executive Airport (roads, taxiway improvements, etc.)
- Completed design to rehabilitate Taxiway B at Love Field

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FY 2016-17 Major Accomplishments

- Began construction of Love Field Parking Garage C
- 28 street and thoroughfare projects and 86 street resurfacing projects (107 lane miles)
- Two Complete Street and four Streetscape/Urban Design projects
- Reconstructed 300 pedestrian ramps
- Installed approximately 70 miles of water and wastewater mains
- Completed rehabilitation improvements at the Central Wastewater Treatment Plant, extending the service life of the facility

FY 2017-18 Budget Highlights

- Realigning existing resources to establish a new Transportation Department
- Adding \$2 million in matching funds for State and Federal grants to replace 30 traffic signals
- Investing \$6 million more in streets and alleys
- Increasing funding for major maintenance of City buildings to \$6.5 million
- Providing 147 billion gallons of clean water for drinking and fire protection
- Increasing funding by \$5 million to address deferred major maintenance and/or design for erosion control and other drainage improvements
- Implementing electronic plan review to streamline the building permit review process

Dallas 365 Goals

WE PUT SERVICE FIRST 365 DAYS A YEAR

- Dallas 365 will align measures important to citizens
- Quarterly reports will be made to the public to better inform citizens about the progress of specific City programs and services



Dallas 365 Goals



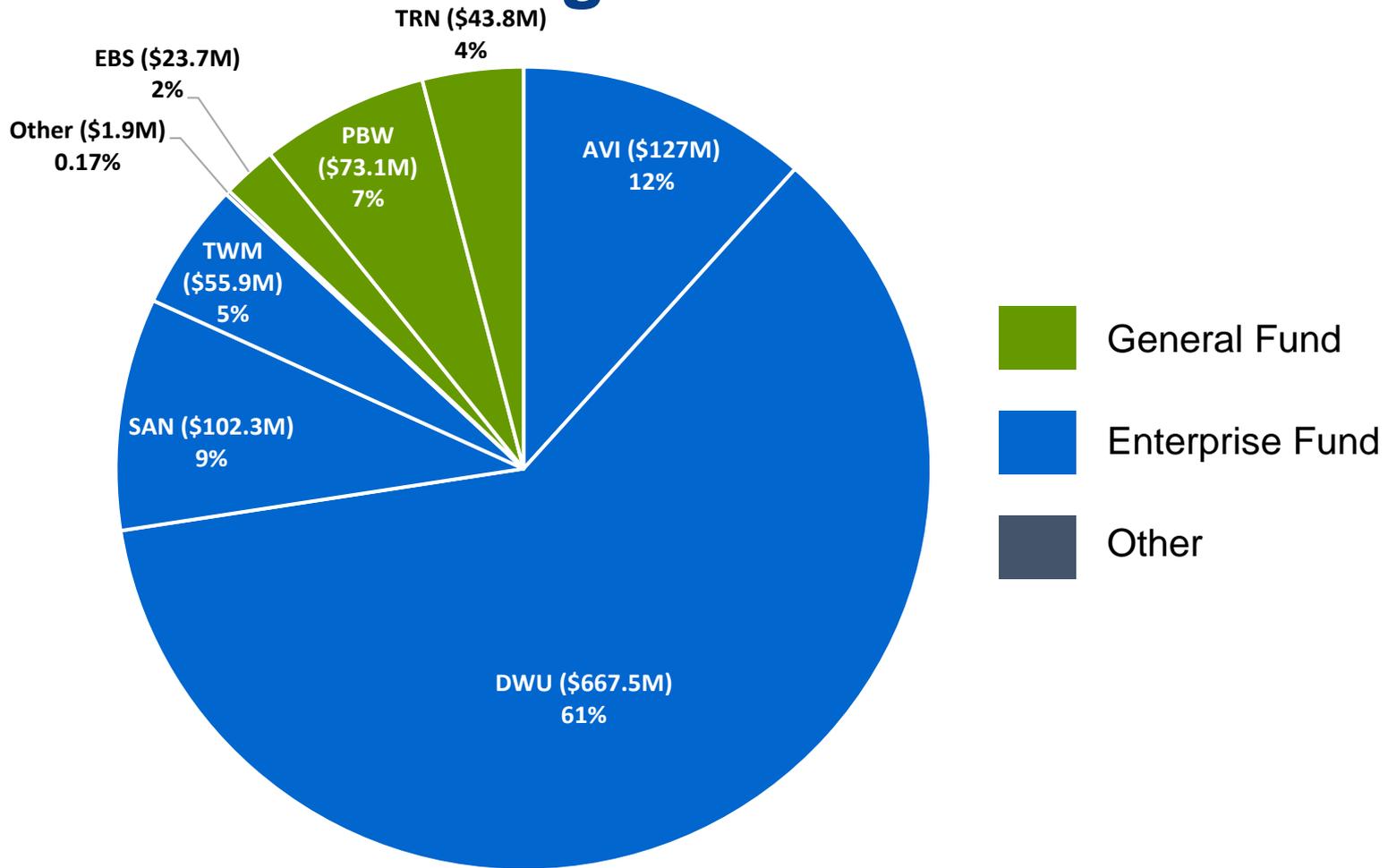
MOBILITY SOLUTIONS, INFRASTRUCTURE, AND SUSTAINABILITY

Design, build, and maintain the underlying structures necessary to support Dallas' citizens

Department	Measure	Target
Public Works	Number of potholes repaired	34,100
Public Works	Percent street segments completed within scheduled work days	91%
Public Works	Number of lane miles resurfaced	187
Sanitation Services	Missed refuse and recycling collections per 10,000 collection points/service opportunities	11.50
Sanitation Services	Tons of residential recyclables collected	57,615
Transportation	Percent of streets thoroughfare street lights working	96%
Transportation	Percent of streets with visible striping	50%
Dallas Water Utilities	Meter reading accuracy rate	99.95%



FY 2017 – 18 Budget Overview



FY 2017-18 Proposed Budget: **\$1,095,325,752**

Focusing on Transportation Services

- To better focus on our mission of **Service First**, resources were realigned to create a new Transportation Department.
- Its mission is to be the leader in transportation activities throughout the region with added focus on our City core



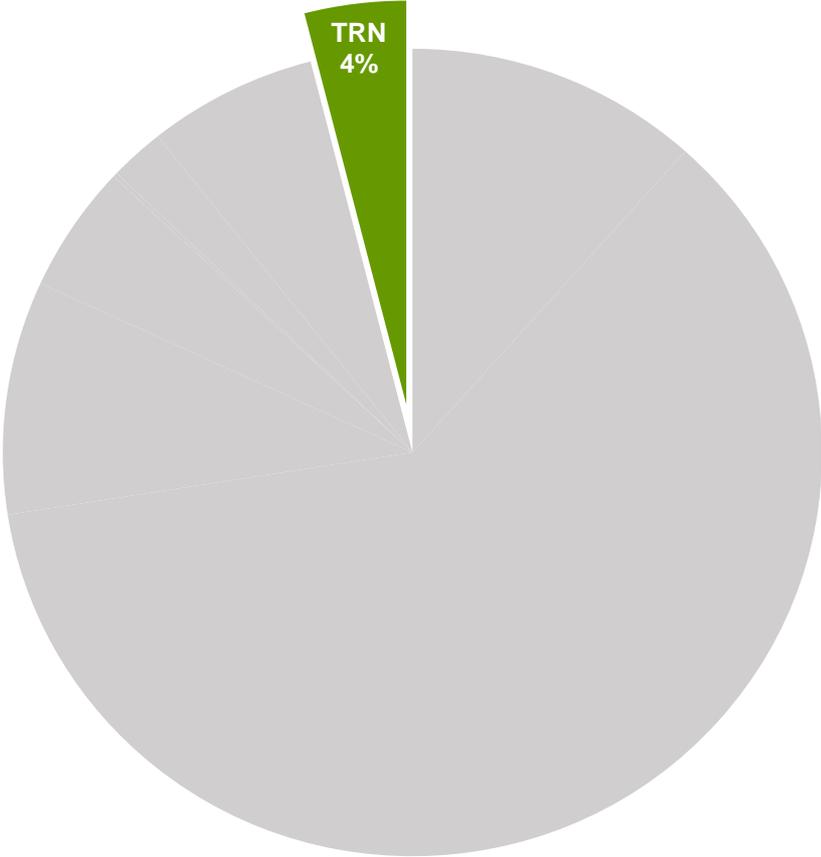
Transportation

The new Transportation Department will execute its mission by:

- Developing multimodal transportation plans and programs
- Coordinating services among transportation providers
- Exercising comprehensive responsibility for transportation operations



Transportation



FY 2017-18 Proposed Budget: **\$43,825,574**

Transportation

The Transportation FY 2017-18 proposed budget includes funding for:

- Electricity and maintenance of 88,000 street lights
- Operation of more than 4,500 metered parking spaces, generating nearly \$10 million in revenue
- Installation, repair, and maintenance of:
 - 1,400 school/pedestrian flashers
 - 25,000 traffic control signs
 - 419 linear miles of pavement markings
 - 1,500 traffic signals
- Conduct 6,100 field studies to prevent accidents, reduce congestion, and improve way-finding

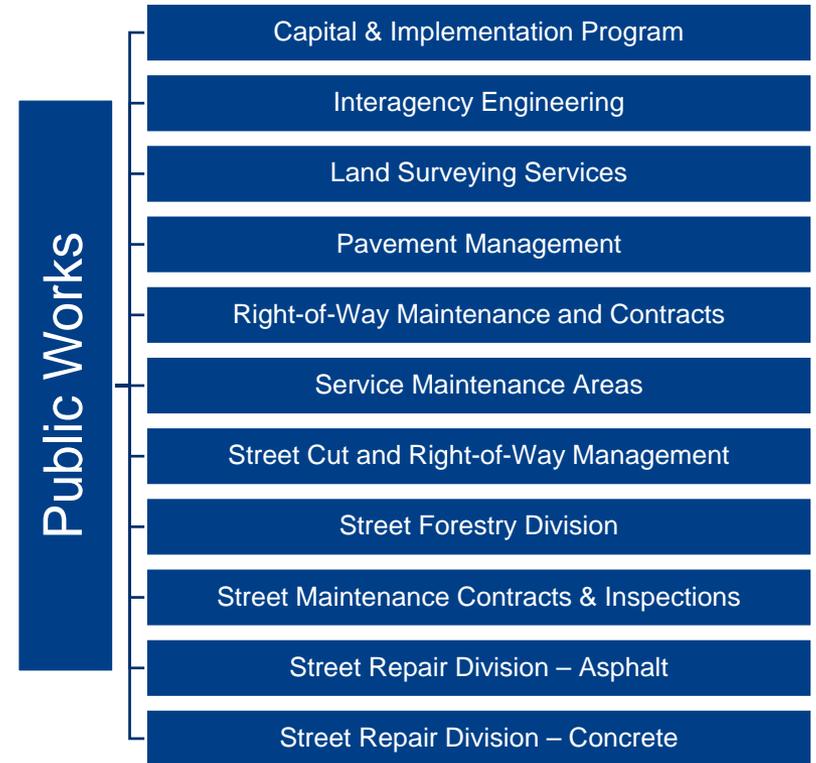
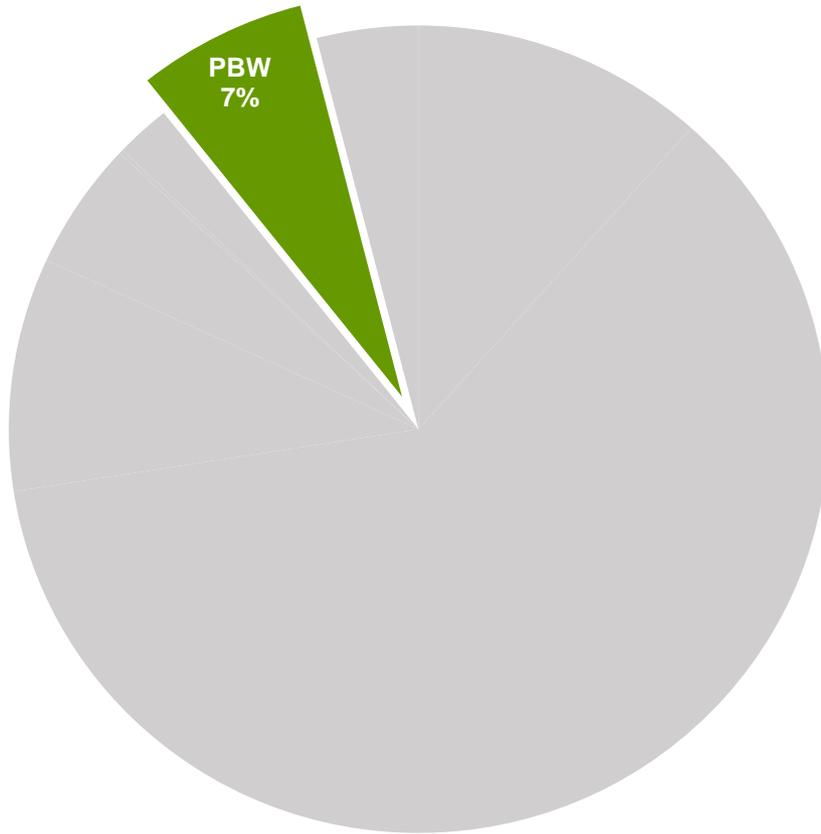


Maintaining Streets, Alleys, and Traffic Signals

- The City boasts transportation assets worth nearly \$20 billion:
 - 11,770 lane miles of streets
 - 1,402 lane miles of alleys
 - 4,800 miles of sidewalks
- Street Condition:
 - Streets degrade at 4.8% annually equaling 565 lane miles
 - The City plans to improve 582 lane miles in FY 17-18 (maintenance program, DWU, Bond)
 - This achieves zero degradation to streets network

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Public Works



FY 2017-18 Proposed Budget: **\$73,137,927**

Public Works

The Public Works FY 2017-18 proposed budget includes funding for:

- Rehabilitation to 582 lane miles of streets to extend their life expectancy
- Addressing approximately 35,000 customer service requests
- Sweeping of approximately 2,200 gutter miles
- Maintenance and mowing of approximately 1,700 acres of median/ROW



Serving Air Travelers

The Aviation FY 2017-18 proposed budget will include funding for:

Love Field

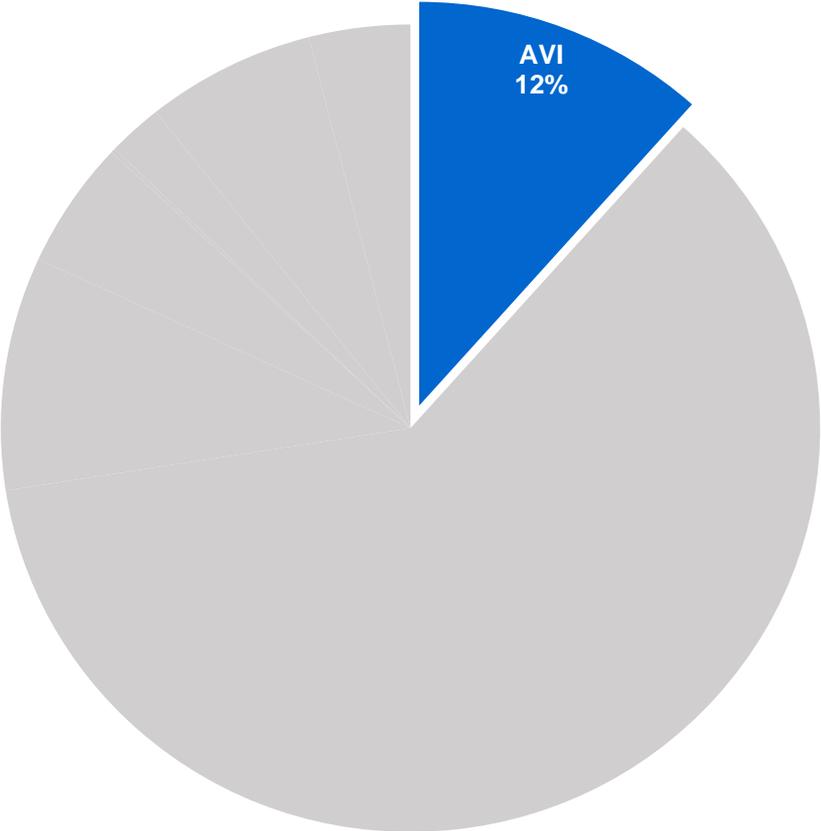
- Completing Garage C construction
- Onsite airfield improvements
- Constructing indoor pet relief area

Dallas Executive

- Extending Runway 13/31
- Constructing DPD helicopter facility



Aviation



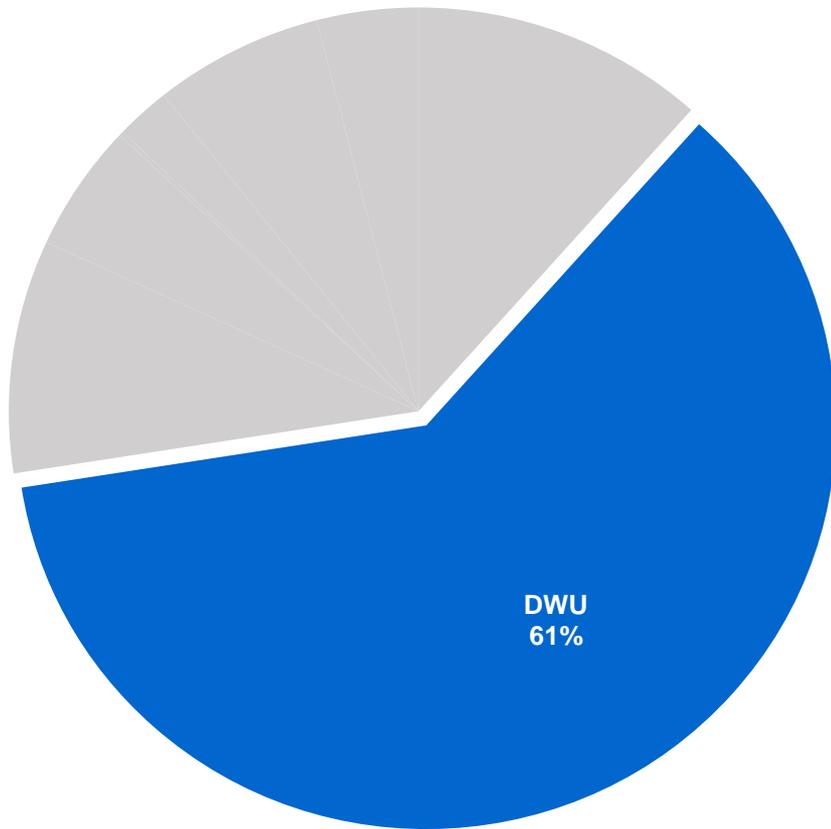
FY 2017-18 Proposed Budget: **\$127,028,405**

Enhancing Water, Sanitation, and Storm Drainage Systems

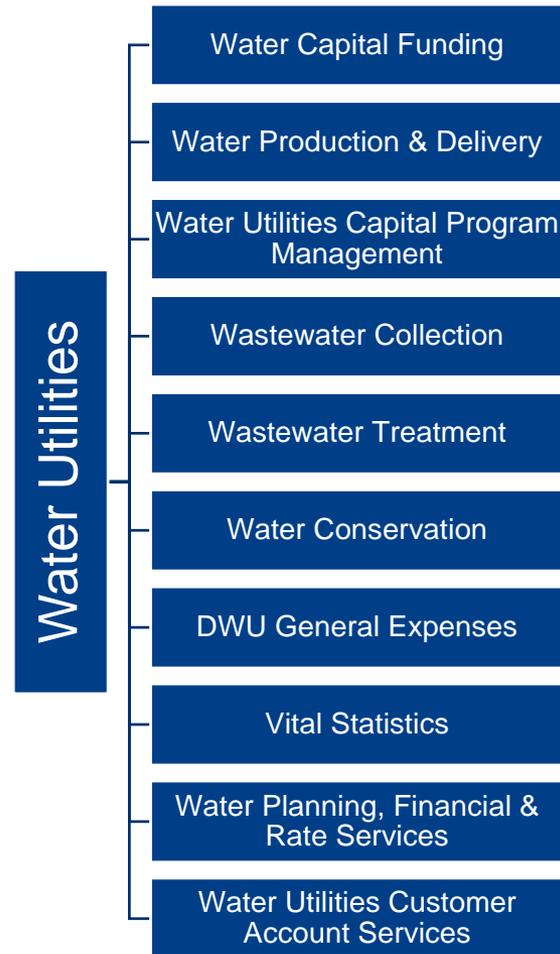
- The City must continue to address major and deferred maintenance in water and sewer, sanitation, and storm drainage services
- The budget includes fee and rate increases for each of these services to continue to upgrade and expand existing systems



Dallas Water Utilities



FY 2017-18 Proposed Budget: **\$667,471,388**



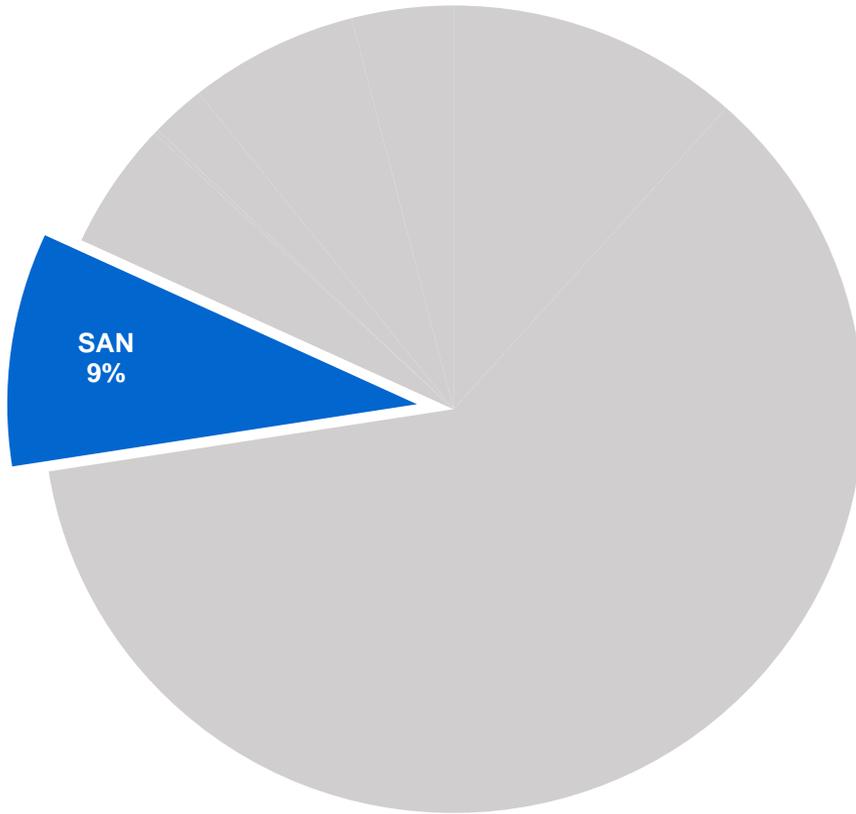
Dallas Water Utilities

The DWU FY 2017-18 proposed budget includes funding for:



- Operating and maintaining three water and two wastewater treatment plants and nearly 9,000 miles of water and wastewater mains
- Replacing 77 miles of water mains
- \$10.6 million increase in capital funding
- Retail revenue increase of 1.6 percent, which will allow for continued maintenance of more than \$5 billion in infrastructure assets

Sanitation Services



FY 2017-18 Proposed Budget: **\$102,279,097**



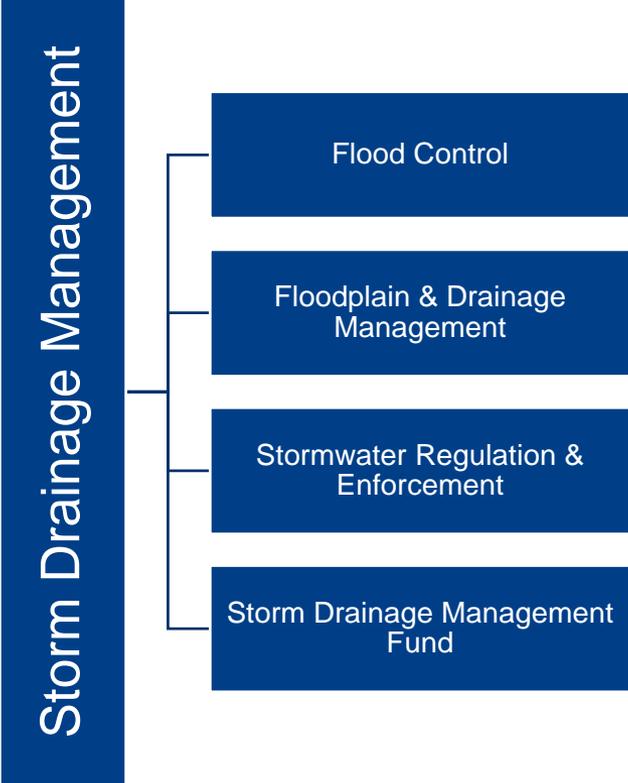
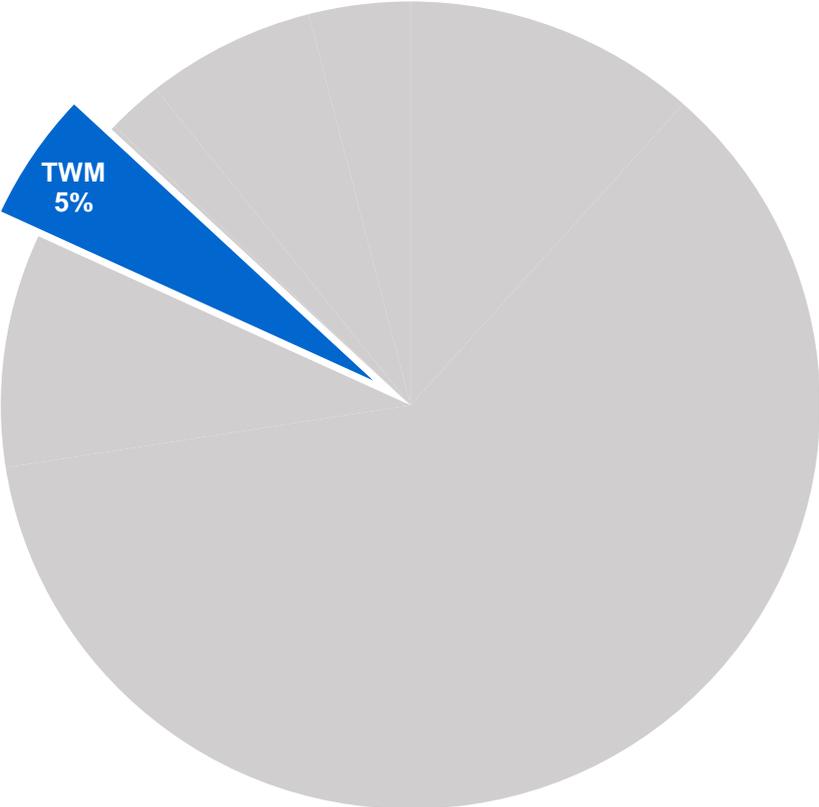
Sanitation Services

The Sanitation Services FY 2017-18 proposed budget includes funding for:

- Fleet and equipment replacement
- Landfill infrastructure and other capital improvement needs
- Waste diversion program advancements and education
- A residential fee increase of 3.5 percent, which will cover costs for personnel and health care, General Fund service increases (e.g. street maintenance, 311 services, technology and risk management), and roll-cart replacement.



Storm Drainage Management



FY 2017-18 Proposed Budget: **\$55,936,837**

Storm Drainage Management

The SDM FY 2017-18 proposed budget includes funding for:

- City-wide regulatory drainage compliance
- Major maintenance:
 - Flood Management Area clean-ups
 - Channel maintenance and repairs
 - Pump stations and sumps
 - Levees
- Residential customers will see an average monthly increase of \$0.63, which will address deferred maintenance needs



Fee Increases

Typical Residential Monthly Bill for Service*

Fiscal Year	DWU	SAN	TWM-SDM
FY17	\$66.09	\$24.32	\$6.46
FY18	\$67.12	\$25.18	\$7.09
FY19	\$68.99	\$25.84	\$7.41

* Actual charges will vary based on consumption.

Investing in City Facilities

Multiple functions support the City's short- and long-term investments in City facilities, including:

- Communication and Information Services
- Equipment and Building Services
- Office of Environmental Quality
- Sustainable Development and Construction

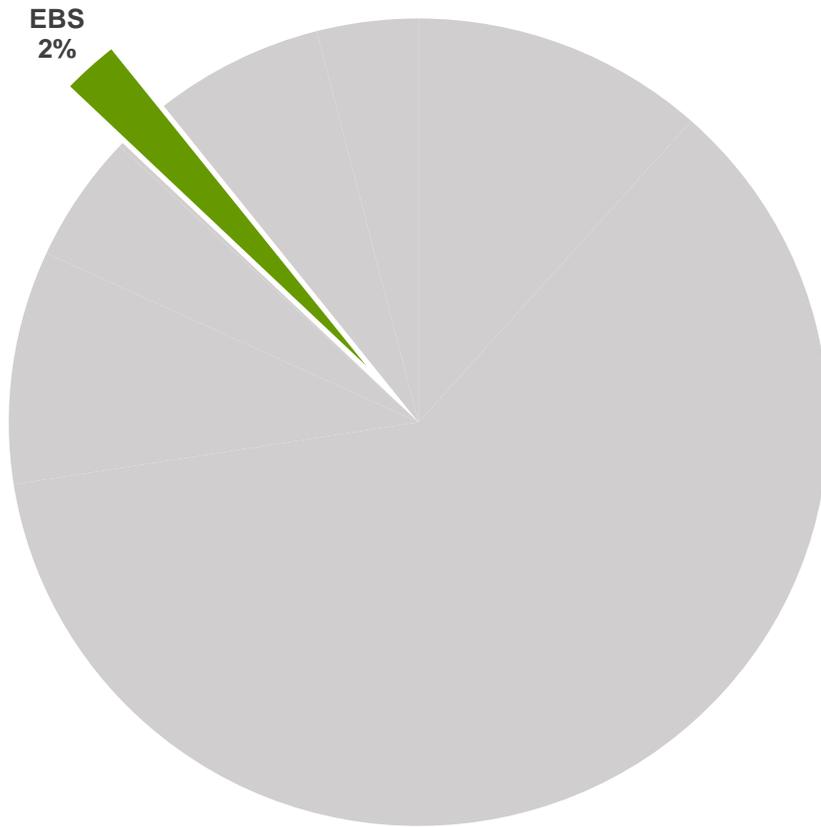
The FY 2017-18 proposed budget for these areas includes:

- Significantly increasing funding for major maintenance and capital construction of City facilities, including fire stations, libraries, and recreation centers

Investing in City Facilities, cont.

- Targeted funding (\$1 million) for cultural facilities
- Upgrading technology at the 911 center and 911 back-up facilities
- Environmental Management System, which drives improvement of City operations, minimizes environmental risk to infrastructure, and protects vital resources
- Continued investment in:
 - Enterprise Asset Management
 - Electronic Plan Review
 - Advanced Traffic Management System

Equipment and Building Services



Equipment and Building Services

- Bullington & Thanksgiving Square Pedestrian Way
- Security Service for City Facilities
- Facility Management Architecture and Engineering
- City Facility Operation, Maintenance and Repair
- Energy Procurement and Monitoring
- Custodial Maintenance

FY 2017-18 Proposed Budget: **\$23,743,436**

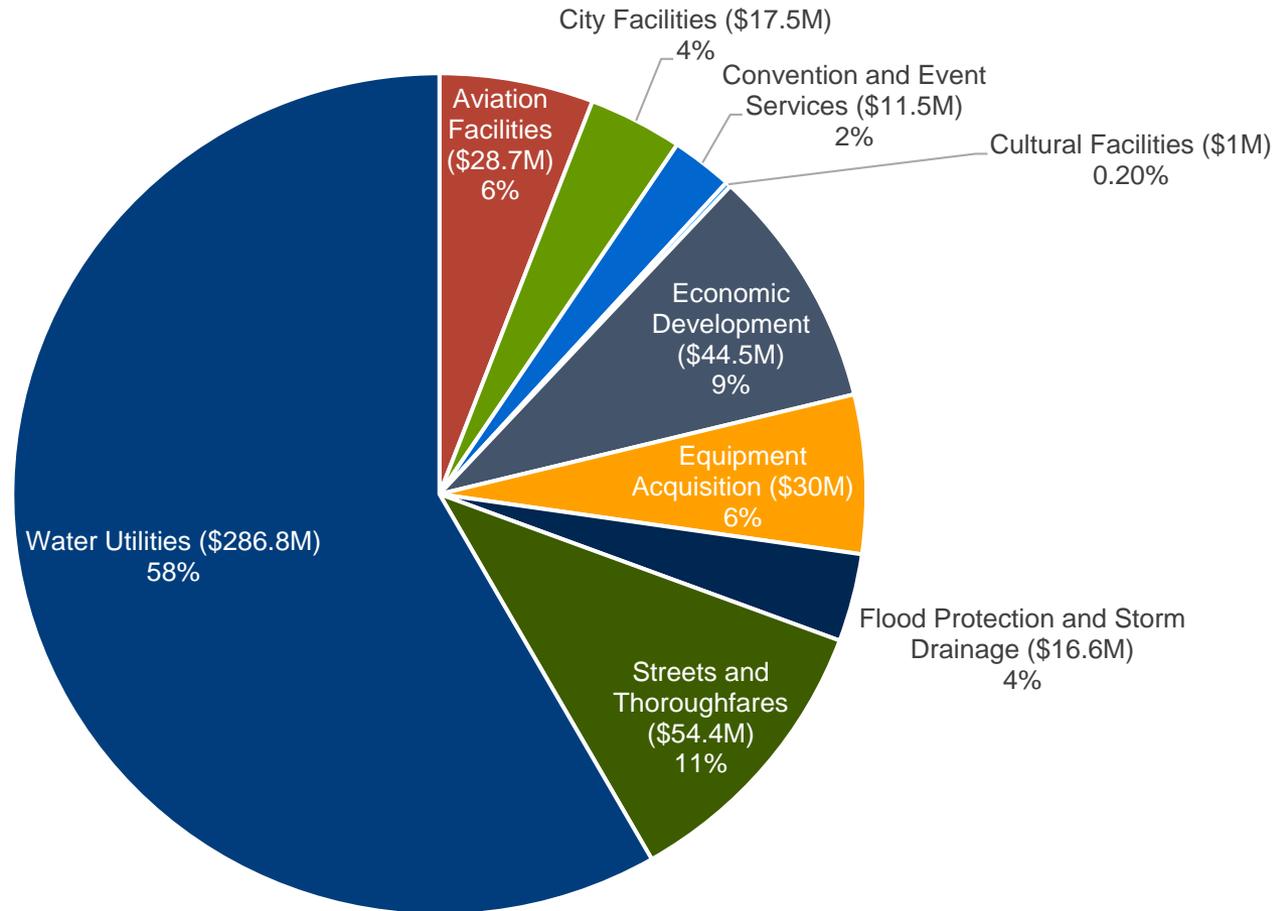
Equipment and Building Services

The EBS FY 2017-18 proposed budget increases funding for major maintenance and capital construction funding to address:

- Completing the design for the City Hall electrical upgrade
- Completing construction of lobby security improvements at Jack Evans Police Headquarters and seven DPD substations



FY 2017-18 Proposed Capital Improvement Budget - \$492.1 Million



Future Outlook

Approach for future years:

- Gradual increase in cash investment from general fund to address City facilities
- Address major maintenance and deferred maintenance through nominal fee increases
- Address major system wide projects periodically with a combination of cash and debt issuance

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