



City of Franklin, Tennessee
FY 2017 Operating Budget Request

Engineering and Traffic Operations Center

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City of Franklin, Tennessee - FY 2017 Budget Request

Outline

- **Purpose of Department**
- **Organization Chart**
- **Base Budget Request**
 - **Personnel**
 - **Operations**
 - **Capital**
- **Program Enhancements**
- **Summary**



City of Franklin, Tennessee - FY 2017 Budget Request

Engineering & Traffic Operations Center

Purpose of Department

The **Engineering Department** plans for the future infrastructure needs of the City of Franklin and consists of three divisions. The divisions include Engineering, Traffic Operations and Stormwater.

The **Engineering Division** manages both City-funded and private infrastructure projects. The Engineering Division works with other City Departments, TDOT, various utility providers, elected officials, and the public to ensure that our infrastructure is designed and installed properly and that it meets all Local, State and Federal standards and guidelines.

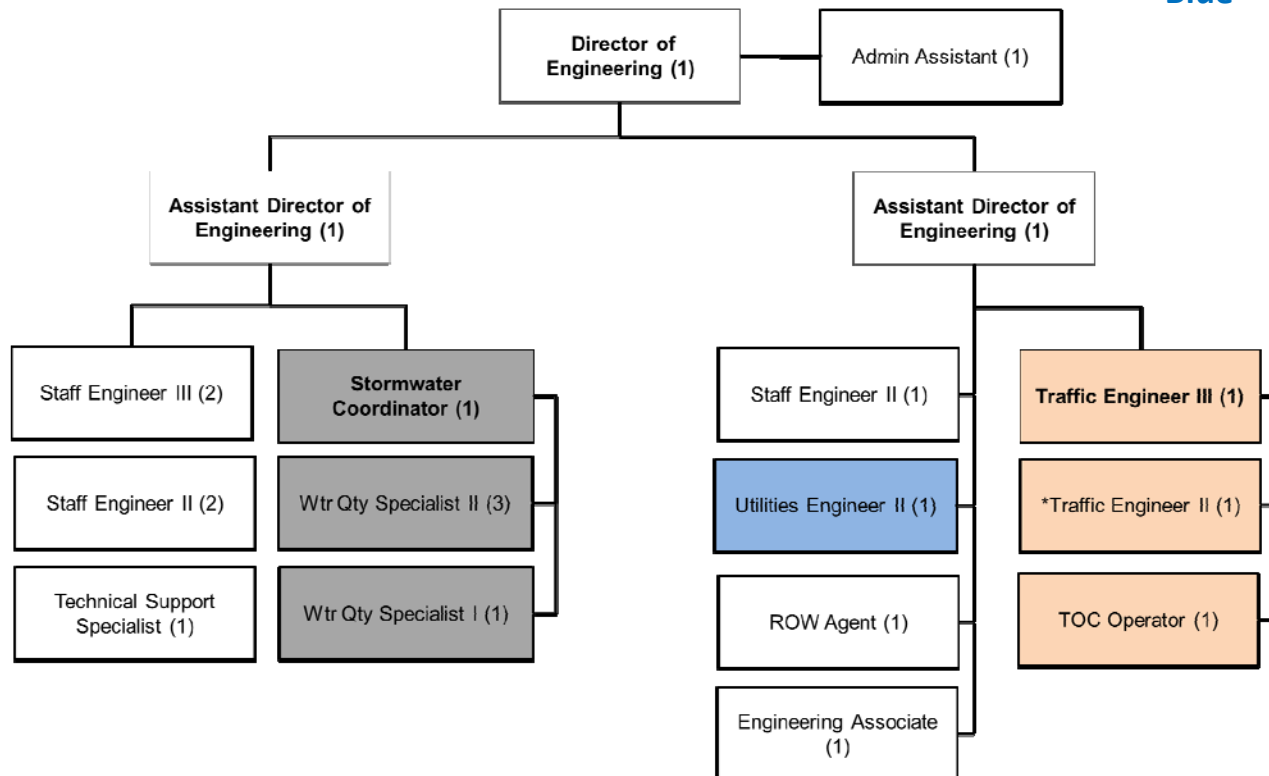
The **Traffic Operations Center (TOC)** Division manages the transportation network within the City of Franklin and is responsible for signal timing. A goal of the Traffic Operations Division is to perform timing optimizations for signal systems. Currently there are five major systems in the City - Cool Springs Area (McEwen, Mallory Lane, Carothers Parkway and Cool Springs Blvd), SR 96 E (Murfreesboro Rd.) / Royal Oaks, Downtown Franklin (5th Ave North, SR96 West and Downtown Signals), Hillsboro Road and Columbia Ave. Traffic counts and turning movement counts are obtained at all signalized intersections within a 3 year window. These counts are then used to preform signal system timing optimizations.



City of Franklin, Tennessee - FY 2017 Budget Request Engineering & Traffic Operations Center

Current Organization Chart

White – Engineering
 Orange – TOC
 Grey – Stormwater Fund
 Blue – Water & Sewer Fund





City of Franklin, Tennessee - FY 2017 Budget Request **Engineering & Traffic Operations Center**

Base Budget Request: Personnel

In addition to the existing base personnel, wages and benefits we are requesting the following program enhancements:

Engineering Division

(1) New Staff Engineer II

Traffic Operations Division

(1) TOC Operator



City of Franklin, Tennessee - FY 2017 Budget Request Engineering & Traffic Operations Center

Base Budget Request: Operations

Engineering (gross of Interfund Transfer)

2016 Approved Budget	\$ 239,434.00
2017 Proposed Budget	\$ 232,622.00

TOC

2016 Approved Budget	\$ 622,208.00
2017 Proposed Budget	\$ 418,775.00



City of Franklin, Tennessee - FY 2017 Budget Request Engineering & Traffic Operations Center

Base Budget Request: Capital

Engineering

2016 Approved Budget	\$0.00
2017 Proposed Budget	\$0.00

TOC

2016 Approved Budget	\$2,216,850.00
2017 Proposed Budget	\$2,300,000.00
\$1,400,000	Adaptive Signal Control (80/20 STP Funding)
\$650,000	Franklin ITS Extension (80/20 STP Funding)
\$250,000	Traffic Signal Upgrades



City of Franklin, Tennessee - FY 2017 Budget Request **Engineering & Traffic Operations Center**

Program Enhancement Requests

Engineering

1- New Staff Engineer II

TOC

- 1- Downtown Circulation & Parking Study
- 2- TOC Operator