

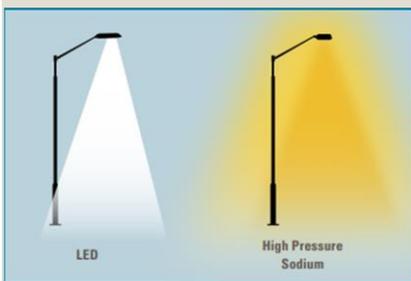
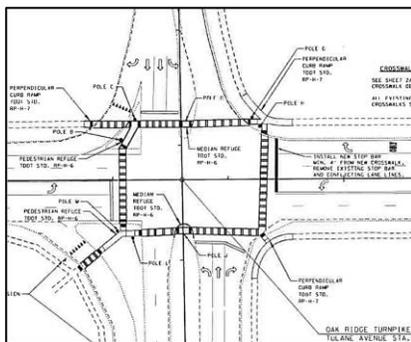
# Transportation and Mobility

## Core Objective

*Provide a safe, attractive, and accessible network of mobility by improving vehicular, pedestrian and bicycle facilities.*

The focus of the transportation element in the Blueprint Plan is on safety and connectivity.

The approach involves both immediate concerns (roadway and sidewalk repair) and opportunities to implement Complete Street design for multiple modes of safe travel on city streets.



Xcelenergy.com



## Pedestrian Safety Improvements



In FY2017, TDOT awarded the City \$927,021 in Multimodal Access Funds. This is 95% of a \$975,811 project to construct approximately 43 ADA accessible ramps, 30 crosswalks and over one mile of new sidewalk to fill gaps between existing sidewalk sections along the south side of the Oak Ridge Turnpike. This project was recently completed.

In FY2019, the City also received a 100% funded Signalization Improvement Grant totaling \$2,855,440, which includes 11 new controls, fiber links to 14 intersections, LED signal head and radar detectors.

State transportation funds can be used to improve traffic capacity and safety, school crossings, and bicycle/pedestrian safety within the City, as identified by transportation projects and the Oak Ridge Bicycle and Pedestrian Plan. The intended result is traffic calming and improved safety for all modes of travel.

## Melton Lake Drive Street Lighting



The Electric Department performs general street lighting improvements at critical need locations throughout the City. Interest in past years has led to consideration of "high-efficiency" and dark sky compliant lighting. Street lighting improvements along Melton Lake Drive were included in the Capital Improvements Program and completed in 2019.

As part of the process, five or six LED lights with different colors and brightness were tested to find the most effective, with the least glare. The new lighting is beneficial for road safety, reduces glare, and protects the nighttime waterfront environment.

## MyRide, Senior Transportation



MyRide Oak Ridge is a new volunteer assisted, senior-friendly transportation program for individuals age 60 and older who need transportation to essential trips within the city of Oak Ridge.

*"The MyRide program has had a very positive impact on my life! I can now rest assured that I will have prompt, safe and pleasant rides to my doctor appointments. The drivers have been so friendly and helpful!"*

(Recent survey response)