

# HICKORY SUBSTATION

## - WESTON TRACT (ALSO KNOWN AS WESTIN) -

City Council

June 6, 2017

DENTON MUNICIPAL ELECTRIC



# Executive Summary

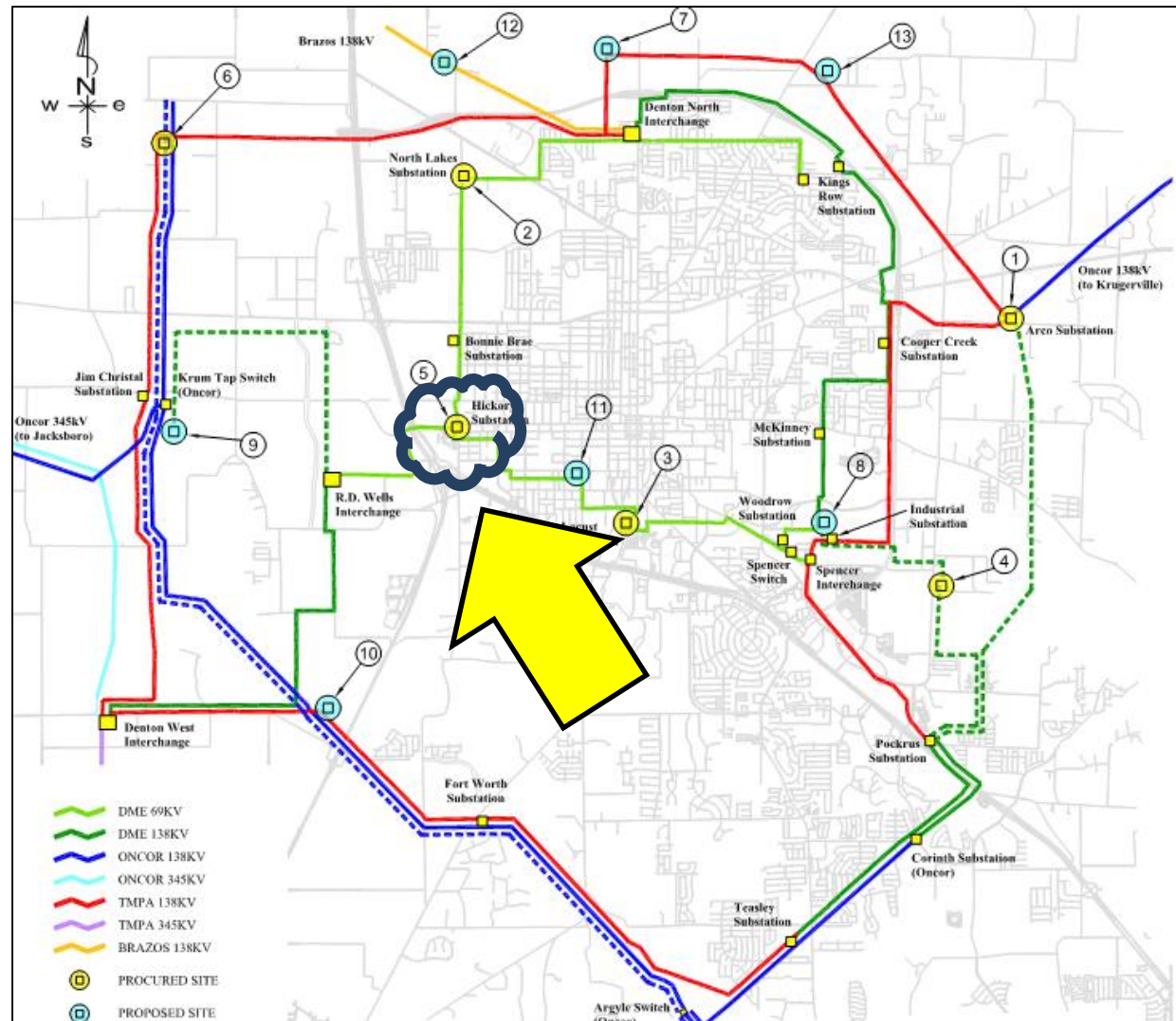
- Problem:
  - Growth and Aging Infrastructure
- DME has a responsibility to respond
- Public Involvement Process
  - Allows citizen feedback opportunity
- Consider all practical options

# CIP & Regulation - Review

In addition to DME's governance structure, the utility is regulated by these state and federal agencies. FERC, NERC, and TRE ensure compliance of utilities (such as DME) that own and operate transmission systems. ERCOT and the PUCT are responsible for the integrity of the state-wide power grid.

- FERC – Federal Energy Regulatory Commission
  - Requires DME to conduct the 715 study, which helps direct DME's efforts related to the reliability of its transmission system.
- NERC – North American Electric Reliability Corporation
  - Responsible for the enforcement of reliability standards set by FERC.
- TRE – Texas Reliability Entity
  - Has delegated authority from NERC to monitor compliance with reliability standards.
- PUCT – Public Utility Commission of Texas
  - Has the authority to review and approve rate of return for transmission projects.
- ERCOT – Electric Reliability Council of Texas
  - Manages the flow of electric power to 24 million Texas customers representing approximately 90% of the state's electric load and about 75% of the Texas land area

# CIP Substations Map - Review

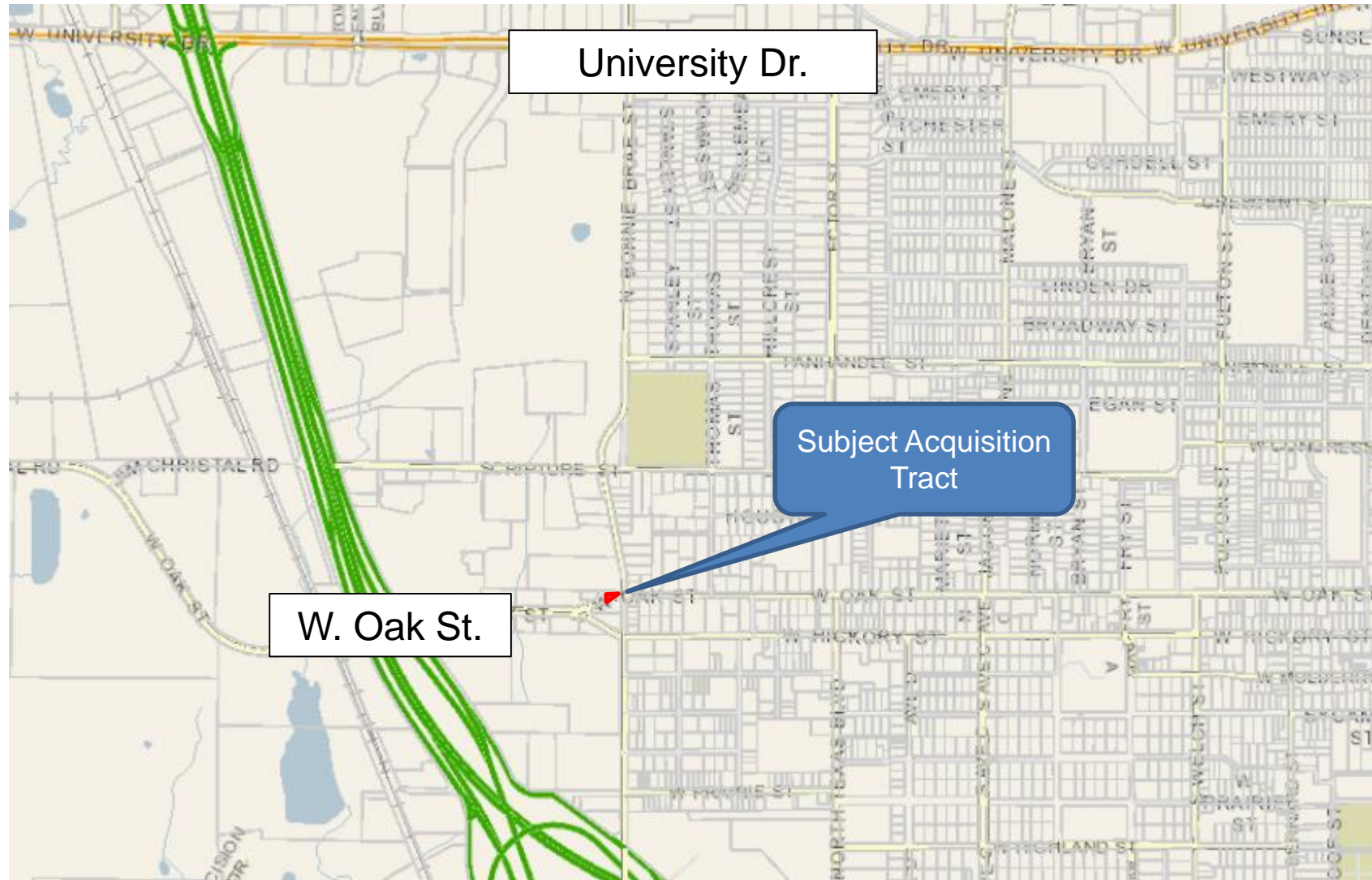


# History

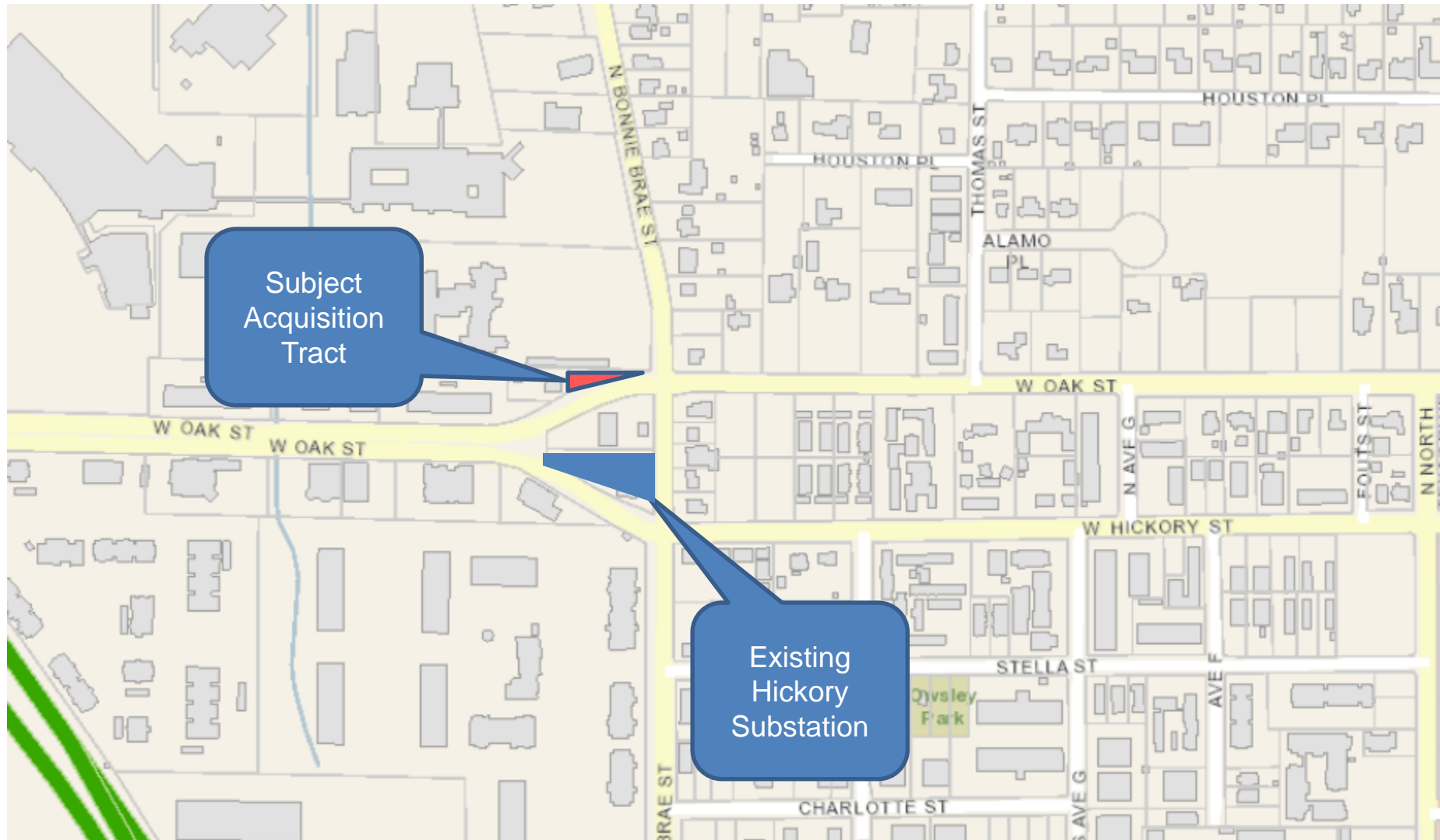
- 9/30/14 – Public Open House
- 11/10/14 – PUB Public Hearing in which the site was selected
- 12/2/14 – City Council Public Hearing in which the site was approved
- 6/13/16 – PUB recommended the gas insulated substation and enhanced wall
- 6/21/16 – City Council approved the gas insulated substation and enhanced



# Location Map



# Site Map



## Exhibit A – Property Interests

### ***PROPERTY LOCATION, SIZE AND SHAPE***

- The subject is a 0.199 acre, near triangular shaped tract of land located at the northwest corner of Bonnie Brae Street & West Oak Street, Denton, Denton County, Texas.

### ***LEGAL DESCRIPTION***

- The subject is legally described as a 0.119 acre tract of land situated in the Eugene Puchalski Survey, Abstract No. 996, in the City of Denton, Denton County, Texas.



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