



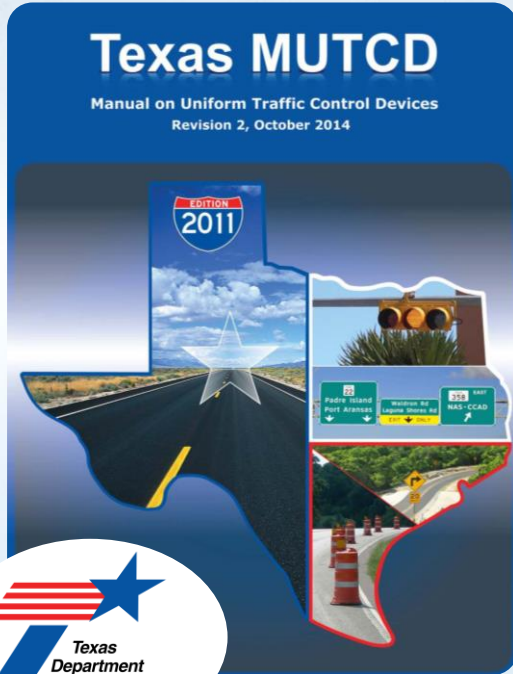
# **TRANSPORTATION & CAPITAL IMPROVEMENTS (TCI)**

**Traffic Signal Improvement  
(N. Ellison Drive at Wiseman Boulevard Intersection)**

**City Council A Session Item 14**

**August 22, 2019**

**Art Reinhardt, P.E., CFM, Interim Deputy Director**



Crash history  
Traffic volumes  
Land use characteristics  
Proximity of nearby signals  
Approach speeds & sight distance  
Intersection configuration & design



# CURRENT INFRASTRUCTURE



**All Way**



**None**

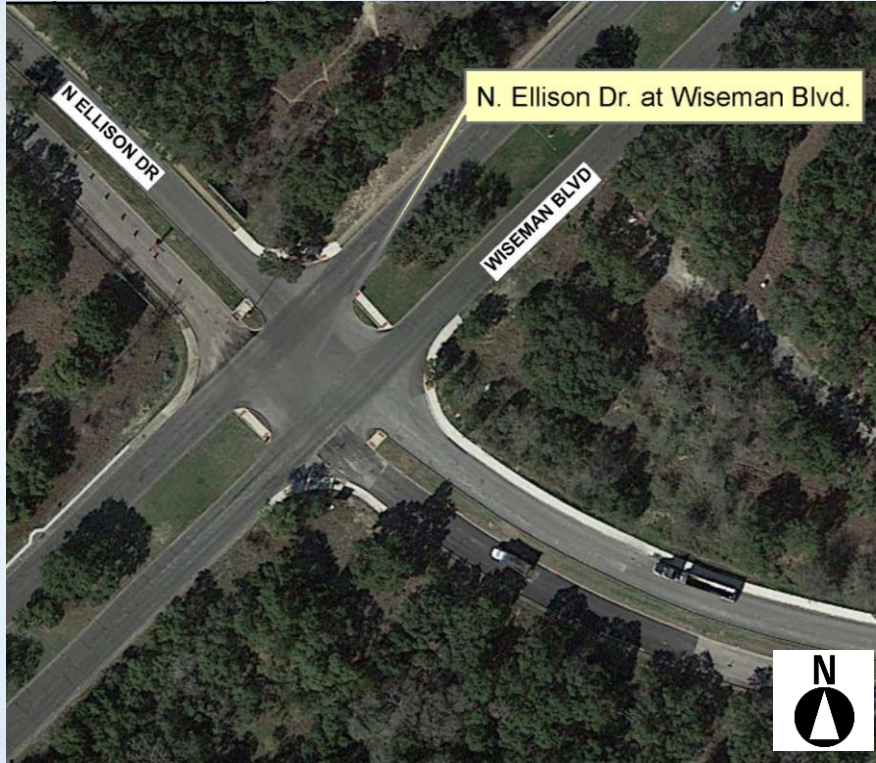


N. Ellison Dr. & Wiseman Blvd.





# PROJECT LOCATION



N. Ellison Dr. at Wiseman Blvd.



N. Ellison Dr. & Wiseman Blvd.



# PROJECT RESULTS



Steel Mast Arms, Vehicle Detection & ILSN



Audible Pedestrian System



Ramps & Crosswalks



Battery Backup System



Traffic Monitoring Camera

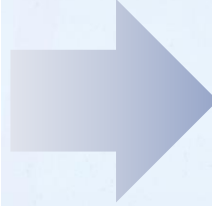


Left Turn Lanes





**\$938,848.51**



**Traffic  
Signal  
Installed**

**Left  
Turn  
Lanes**





## Construction Begins



**October 2019**

## Completion



**April 2020**



Ordinance Approval

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Traffic Signal Construction Contract Award

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All In Construction, LLC

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Lowest Bid: \$938,848.51





CITY OF SAN ANTONIO  
**TRANSPORTATION & CAPITAL IMPROVEMENTS**

THROUGH INNOVATION AND DEDICATION, WE BUILD AND MAINTAIN  
**SAN ANTONIO'S INFRASTRUCTURE**

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