

East McEwen Drive Area

Neighborhood Meeting

February 9, 2017 at 6:30 PM

Recent Area Projects

(Within Last 5 Years)

- East McEwen Drive Phase 3 (2012)
 - Carothers Parkway to Cool Springs Boulevard
 - Actual Construction Cost of \$7,385,785
- East McEwen Drive Temporary Connector (2014)
 - Actual Construction Cost of \$1,804,772
- East McEwen Dr. and Wilson Pk. Intersection Improvements (2014)
 - Widening of Bridge from 26' to 84'
 - Turn Lanes on East McEwen Drive and Wilson Pike
 - Actual Construction Cost of \$1,991,573
- Total Area Investment (Construction Cost Only)
 - · \$11,182,130

Upcoming Area Projects

• East McEwen Drive Safety Enhancements

- Striping and Signage Changes at Roundabout
- · Guardrail, Signage, Rumble Strips & Pavement Markings on East McEwen Dr.
- Estimated Construction Cost of \$150,000

Roundabout Improvements

- Right-Turn Bypass Lane(s)
- Entry/Exit Geometry Changes
- Estimated Construction Cost of \$500,000

• East McEwen Drive Phase 4

- East of Roundabout to West of Wilson Pike
- Estimated Construction Cost of \$22,000,000

Total Area Investment (Estimated Construction Cost Only)

· \$22,650,000

East McEwen Drive Safety Enhancements

- Installation of 1,250 feet New Guardrail Along East McEwen Dr.
 - Complete!
- Striping and Signage Changes at Roundabout
 - All signage changes to be completed by City Staff
 - Changes include removal of optional signage
- Enhancements Along East McEwen Drive
 - All signage to be upgraded and replaced by City Staff
 - Installation of Radar Speed Signs and Flashing Beacons
 - Updated Striping
 - Snowplowable, Retroreflective Raised Pavement Markers
 - · Centerline Rumble Strip
- Work to Be Completed in Spring 2017

Roundabout Improvements

- Design Contract on February 14TH BOMA Agenda
- Designer will focus attention on:
 - Queuing During Peak Traffic
 - Conflicting Movements at Roundabout
 - Entry/Exit Geometry
 - Right-Turn Bypass Lane(s)
- Design to Be Completed in 2017
- Funding is In-Place for the Completion of This Project
- Construction to Be Completed in 2018

East McEwen Drive Phase 4

- Reconstruction of East McEwen Drive
 - From End of Existing 4-Lanes to Bridge at Wilson Pike
 - 4 Travel Lanes with Median and Turn Lanes as Needed
 - · Street Lighting
 - 2-foot Multi-Use Trail
 - Retaining Walls to Limit Grading
- Design Plans to Be Completed Spring 2017
- Project is Eligible for \$10,000,000 in Federal Funds

East McEwen Drive Phase 4

(Continued)

Schedule With Federal Funds

Phase	Timeframe	
Environmental	12 to 18 months	
Design	6 to 12 months	
Right-of-Way	12 to 18 months	
Construction	24 to 30 months	
TOTAL	54 to 78 months	

Schedule Without Federal Funds

Phase	Timeframe	
Environmental	Complete	
Design	3 months	
Right-of-Way	12 months	
Construction	24 to 30 months	
TOTAL	39 to 45 months	

 Acceptance of Federal Funds will Delay Project Delivery by Approximately 15 to 33 months

Contact Information

- Thank You for Your Time and Participation!
- Please Don't Hesitate to Contact Us With Question or Concerns.
 - Engineering Department 615.791.3218

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• Questions?