



# MEMORANDUM

March 5, 2013

TO: Board of Mayor and Aldermen

FROM: Paul Holzen, P.E., Director of Engineering  
Eric S. Stuckey, City Administrator  
David Parker, P.E., City Engineer

SUBJECT: CIP Project Status – Street Projects

## Purpose

The purpose of this memo is to update the Board of the status of some of the City's street projects.

## Project Status

### A. Mack Hatcher Parkway NW Extension

**BOMA Priority Ranking:** N/A (Highest Priority)

**Key Dates:** Design Start – August 14, 2007 (BOMA Approval); Design Completion – May 2010 (Estimated); ROW Start – December 2009 (ROW Meeting Scheduled); ROW Completion – April 2012; Construction Start – Currently Not Funded; Construction Completion – Currently Not Funded;  
**Cost:** Design – \$3,502,501; ROW – \$13,397,520 (Provided by TDOT); Construction – \$58,700,000 (Provided by TDOT)

**Status Update:** TDOT has completed a traffic impact study to compare the difference between a roundabout intersection and a signalized intersection at the intersection of SR397 and SR96 and at Del Rio Pike. TDOT is currently drafting a letter to formally request the City of Franklin to revise the design plans to accommodate a traffic signal. Once Staff receives the letter we will present a revised contract to accommodate TDOT's request.

### B. Hillsboro Road Improvements (SR96W to Independence Square)

**BOMA Priority Ranking:** #1

**Key Dates:** Design Start – March 24, 2008 (BOMA Approval); Design Completion – July 2012 (Estimated); ROW Start – January 2011; ROW Completion – December 2012; Bid Date – December 3, 2012; Construction Start – February 11, 2013; Construction Completion – May 12, 2014  
**Cost:** Design – \$1,324,221; ROW – \$3,000,000; Construction – \$12,124,758.73  
**Status Update:** Construction started. Weekly Progress Meetings are taking place.

### C. Hillsboro Road Improvements (Independence Square to Mack Hatcher Pkwy)

**BOMA Priority Ranking:** #1

**Key Dates:** Design Start – March 24, 2008 (BOMA Approval); Design Completion – October 2012 (Estimated); ROW Start – March 2013; ROW Completion – December 2013 (Estimated); Bid Date – April 2014 (Estimated); Construction Start – June 2014 (Estimated); Construction Completion – November 2015 (Estimated)



**Cost:** Design – \$1,324,221 (Design fees include the SR96-IndSq Project as well); ROW – \$3,000,000; Construction – \$11,000,000.00 (\$1,750,000 Reimbursable through State and Federal Approved Funding)  
**Status Update:** TDOT authorized the City to move into the ROW Acquisition Phase. Appraisals are taking place now. Construction Plans are being developed by our consultants.

**D. McEwen Drive, Temporary Connector**

**BOMA Priority Ranking:** N/A

**Key Dates:** Design Start – May 8, 2012; Design Completion – October 2012; ROW Start – August 2012  
ROW Completion – April 2012\*; Bid Date – October 15, 2012; Construction Start – January 2, 2013;  
Construction Completion – October 2013\*

\*Denotes Estimated Date

**Cost:** Design - \$185,830; ROW - \$456,646; CEI Services - \$95,000; Construction Bid Award - \$1,982,491.61

**Status Update:** The Notice to Proceed was issued 01/02/2013. The site has been cleared and grading operations have begun. However, work has been hampered by weather.

**E. 3<sup>rd</sup> Avenue Extension**

**BOMA Priority Ranking:** #6

**Key Dates:** Design Start – April 11, 2006; Design Completion – February 2011; ROW Start – October 9, 2007; ROW Completion – January 26, 2010; Bid Date – July 1, 2012; Construction Start – September 2012; Construction Completion – September 2013

**Cost:** Design \$65,725.00 (This number does not include design cost from the Bicentennial Park Project); ROW \$226,500.00; Construction Bid Award \$4,795,129.72

**Status Update:** Construction is continuing. The trail system will follow the construction of the roadway project. Construction started in September. Construction is about 25% complete.

**F. South Carothers Parkway Extension**

**BOMA Priority Ranking:** #5

**Key Dates:** Design Start – July 10, 2007; Design Completion – March 2013\*; ROW Start – May 26, 2009; ROW Completion – March 2011; Bid Date – April 2013\*; Construction Start – May 2013\*; Construction Completion – May 2015\*

\*Denotes Estimated Date

**Cost:** Design – \$2,116,560; ROW – \$500,000.00 (Estimated); CEI Services - \$1,000,000 (Estimated); Construction – \$13,237,000 (Estimated)

**Status Update:** Sullivan Engineering, Inc. (SEI) continues to finalize construction drawings. Current estimates are to release this project to bid in April/May 2013, with construction to begin Summer 2013. Construction is expected to take approximately two (2) years.

**G. Carlisle Lane/Boyd Mill @ SR 96 West Signalization**

**BOMA Priority Ranking:** #4

**Key Dates:** Design Start – October 9, 2007; Design Completion – August, 2012 ROW Start – June 23, 2009; ROW Completion April 2012; Bid Date – October 18, 2012; Construction Start – March 2013  
Construction Completion – November 2013\*

\*Denotes Estimated Date



**Cost:** Design – \$172,255.00; ROW – \$28,725.00 (Estimated); CEI Services - \$166,050; Construction Bid Amount – \$2,166,454.75

**Status Update:** The Notice to Proceed was issued on 03/04/2013. Construction signage is in place. The contract is beginning to locate the existing waterline to determine the need to relocate said line.

**H. TOC Phase 3 Infrastructure and Upgrades Project**

**BOMA Priority Ranking:** N/A

**Key Dates:** Design Start – October 14, 2008 (BOMA Approval); Design Completion – December 2009 ; ROW Start – N/A; ROW Completion – N/A; Bid Date – Nov. 21, 2011; Construction Start – May 1, 2012; Construction Completion – Anticipate December 6, 2012

**Cost:** Design – \$238,531.00; ROW – N/A; Construction – \$487,000

**Status Update:** Project Bid November 2011, Awarded with TDOT Concurrence January, 2012.

Construction has started with CCTV camera across from Pinkerton Park. Completion expected updated from 12/6/2012 to 1/14/2013. New CCTV poles delivery extended from 12 to 16 weeks. Coordination with Mack Hatcher widening project are cited reasons for delay. Currently working w/ contractor and CEI on Change order for time extension

**I. McEwen Drive at Wilson Pike Intersection Improvements Project**

**Key Dates:** Design Start – October 2010; Design Completion – September 2012; ROW Start – October 2011; ROW Completion – December 2012\*; Bid Date – October 2012; Construction Start – April 2013\*; Construction Completion – April 2014\*

\*Denotes Estimated Date

**BOMA Priority Ranking:** N/A

**Cost:** Design – \$206,363; ROW – \$395,500 (Estimate); CEI Services - \$207,000 Construction Bid Award – \$1,991,572.82

**Status Update:** City has received completed construction agreements for the contractor. Work continues on utility relocations, which must occur before the project begins.

**J. Access Road to the Public Works Facility (across Lasko):**

**Key Dates:** Design Start – October 11, 2011 (BOMA Approval); Design Completion – June 2012; ROW Start – April 2012; ROW Completion – June 2012; Bid Date – October 2012; Construction Start – March 2013 (Estimated); Construction Completion – July 2013 (Estimated)

**Cost:** Design – \$73,000; ROW – None (See Agreement with Lasko); Construction – \$785,276.42

**Status Update:** Bids were opened on October 30<sup>th</sup>. McMillan Construction Co., LLC. was awarded the construction contract. Preconstruction Meeting was held on December 20<sup>th</sup>. Coordination Meeting was held with Lasko and the YMCA, to discuss impacts to the soccer fields. Contractor may begin construction in late March.

**K. Century Court / Beasley Drive Connector**

**Key Dates:** Design Start- May 8<sup>th</sup> 2007; Design Complete (estimated) – December 2012; ROW Start – March 2008; ROW Complete November 2012 (estimated); Bid Date – December 2012 (estimated); Construction Start – January 2013(estimated); Construction Complete – July 2013 (estimated)

**Cost:** Design - \$27,526; ROW - \$153,450; Construction - TBD

**Status Update:** Staff has contacted and met with the remaining property owner. Construction plans are 75% complete. Utility coordination meeting was held in July to notify Middle Tennessee Electric, Atmos



Energy and AT&T to relocate utilities. Utility companies are in the process of estimating cost of relocation.

**L. East Flank Battlefield Park Access Roadway**

**Key Dates:** Design Start- December 13, 2011; Design Complete (estimated) – September 2012; ROW Start – June 2012; ROW Complete (estimated) - September 2012; Bid Date (estimated) – November 2012 Construction Start (estimated) – January 2013; Construction Complete (estimated) – July 2013

**Cost:** Design - \$41,100; ROW - \$0; Construction – \$1,300,000

**Status Update:** Received TDOT concurrence for awarding to Civil Constructors, BOMA awarded contract on January 22, 2013. Currently signing contracts and preparing to have preconstruction meeting. Construction is to begin in March.