



Legislation Details (With Text)

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DATE: March 30, 2017

TO: Board of Mayor and Aldermen

FROM: Eric Stuckey, City Administrator
Paul Holzen, City Engineer/Director of Engineering

SUBJECT: Transportation Projects Status Report

Purpose

The purpose of this memo is to provide information to the Franklin Board of Mayor and Aldermen (BOMA) concerning the status of some of the City’s transportation projects.

Project Status

A. Mack Hatcher Parkway NW Extension

Key Dates: Design Start - August 14, 2007 (BOMA Approval); Re-Design Completion - January 2015; ROW Start - December 2009; ROW Completion - June 2012; Construction - 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 agreed to build the full intersections at SR96, Hillsboro Road and Del Rio Pike as a part of the 2-lane Mack Hatcher Parkway construction. On February 17, 2016, the Nashville Area Metropolitan Planning Organization (MPO) Executive Board approved the 2040 Regional Transportation Plan (RTP). Being listed in this plan is the first step for transportation projects to receive federal funding. The Mack Hatcher Parkway NW Extension is listed as one of the short term projects for funding. Ultimately though, the decision to proceed with construction lies with TDOT.

B. Hillsboro Road Improvements Phase 2 (Independence Square to Mack Hatcher Pkwy)

Key Dates: Design Start - March 24, 2008 (BOMA Approval); Design Completion - March 2015; ROW Start - March 2013; ROW Completion - May 2015; Bid Date - January 2016; Construction Start - April 18, 2016; Original Construction Completion - June 21, 2017 (430 calendar days); Estimated Construction Completion - December 2017 (based upon delays and utility conflicts)

*Denotes Estimated Date

Cost: Design - \$1,324,221 (Design fees include the SR96-IndSq Project as well); ROW - \$3,000,000; Construction - \$11,995,005.13 (\$1,750,000 Reimbursable through State and Federally Approved Funding; Includes AT&T and ATMOS Reimbursable items totaling \$441,677.00)

Status Update: There have been numerous utility conflicts throughout the project. There is an estimated 5-month delay at this point, which pushes completion towards the end of 2017. The City is also working with the contractor to incorporate some of the MHP NW improvements into the Hillsboro Road Project, so residents aren't inconvenienced twice with construction.

C. Hunter's Bend Safe Routes to School

Key Dates: Design Start- January 2014; Design Complete - December 2015; ROW Acquisition - N/A; Construction - Spring/Summer 2017*

*Denotes Estimated Date

Cost: Total - \$289,565 (Estimated)

Status Update: The construction contract was approved by the BOMA on February 28, 2017. Staff is working to schedule a pre-construction meeting.

D. Sidewalk/Multi-use Trail along Murfreesboro Road (SR 96 East), Pinkerton Park to Mack Hatcher Parkway

Key Dates: Design Start- June 2014; Design Complete - TBD; ROW Acquisition - TBD; Construction - TBD

*Denotes Estimated Date

Cost: Total - \$2,148,000 (Estimated)

Status Update: Condemnation was required for 3 parcels. This documentation has been given to the Law Department for filing with the court. As soon as the City receives orders of possession for these remaining properties, the project will be bid for construction.

E. Franklin Road (Harpeth River Bridge to Harpeth Industrial Court)

Key Dates: Design Start- January 2015; Design Complete - April 2017*; ROW Acquisition Start - June 2017*; Construction Start - June 2020*

*Denotes Estimated Date

Cost: Total - \$10,344,250.00 (Estimated)

Status Update: Design updates are still ongoing. Final water and sanitary sewer plans have been submitted for review. Final Right-of-Way and easement documents will be finalized in early 2017. Right-of-Way Acquisition could begin in Spring/Summer 2017. Also, Engineering is working with the US Army Corp of Engineers to incorporate Harpeth River Channel Modifications at Franklin Road into the Streetscape project. This USACE contract should go to the Board in early 2017 for approval.

F. 3rd Avenue North Trail/Greenway Project (Bicentennial Park Phase 1)

Key Dates: Design Start - April 11, 2006; Design Completion - February 2013; ROW Start - October 9,

2007; ROW Completion - January 26, 2010; Bid Dates - July 8, 2015; Construction Start - September 21, 2015; Construction Completion - August 23, 2016 (Change Order #2)

Cost: Design - \$65,725.00 (This number does not include design cost from the Bicentennial Park Project); ROW - \$226,500.00; Construction - \$1,253,257.31 (Bid Amount), \$1,396,479.54 (Per Change Order #3)

Status Update: The project is substantially complete. Change Order #3 was approved in December 2016, which included a small time extension and balanced out the majority of the contract line items. A final Change Order #4 will be brought to the Board in early 2017 after a few remaining punch list items are completed in February/March.

G. East McEwen Drive Phase 4 Improvements

Key Dates: Design Start - April 2015; Design Completion - April 2017*;

ROW Acquisition Start - Mid-2019*; Construction Start - Mid-2020*

*Denotes Estimated Date

Cost: Design - \$1,210,000 (Preliminary - \$497,000; Final - \$713,000);

ROW Acquisition - TBD; Construction - TBD

Status Update: Plans are being finalized by designer. On March 14TH, BOMA approved the Local Agency Project Agreement with TDOT to accept \$10M in federal funds for the construction of this project. On March 16TH, the Engineering Department accepted Letters of Interest (LOI) and Statements of Qualifications (SOQ) from interested consultants for the Preliminary Engineering - NEPA phase of the project.

H. Columbia Avenue (Mack Hatcher Parkway to Downs Boulevard)

Key Dates: Preliminary Design/Environmental Start - March 2016; Preliminary Design/Environmental Completion - August 2017;

Final Design Start - 2018*; ROW Acquisition Start - 2019*; Construction Start - 2021*

*Denotes Estimated Date

Cost: Preliminary Design/Environmental - \$1,070,450.00; Final Design - \$1,000,000.00*; ROW - \$4,000,000.00*; Construction - \$15,000,000.00*. Currently funded by 80% Federal/20% State/0% Local. Total project estimate is \$21MM.

*Denotes Estimated Cost per MPO TIP, FY2014-2017

Status Update: Work continues on the preparation of the NEPA document. The 2nd public involvement meeting was held at City Hall on January 31st. On March 13TH, staff met with a group of concerned properties owners along the project corridor. A town hall style public meeting will be held later in the Spring.