

MEMORANDUM

February 29, 2012

TO: Board of Mayor and Aldermen

FROM: Paul Holzen, P.E., Interim 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 2011 (Estimated); ROW Start – December 2009 (ROW Meeting Scheduled); ROW Completion – December 2011; Construction Start – January 2013 (Estimated if Funding is In Place); Construction Completion – January 2015 (Estimated if Funding is in Place)

Cost: Design – \$3,502,501; ROW – \$13,397,520 (Provided by TDOT); Construction – \$58,700,000 (Provided by TDOT)

Funding Source: Design – Bond Issue; ROW – Partially funded by City (Bond Issue) and TDOT; Construction – Currently not funded but anticipated to be 100% TDOT and FHWA funded

Status Update: Continue to wait for 1 mortgage company to send releases so closing can take place. Staffs met with TDOT recently to make sure plans are complete and construction can begin as soon as funding is available.

B. Hillsboro Road Improvements

BOMA Priority Ranking: #1

Key Dates: Design Start – March 24, 2008 (BOMA Approval); Design Completion – August 2011 (Estimated); ROW Start – January 2011; ROW Completion – October 2012 (Estimated); Construction Start – January 2013 (Estimated); Construction Completion – February 2015 (Estimated)

Cost: Design – \$1,324,221; ROW – \$3,000,000; Construction – \$21,701,425 (\$1,750,000 Reimbursable through State and Federal Approved Funding)

Funding Source: Design – Bond Issue; ROW – Bond Issue; Construction – Partially funded by City (Bond Issue) and TDOT

Status Update: ROW Phase underway. Appraisals and review appraisals continuing. Offer letters have been sent to 20 of the 63 property owners, and 12 have signed, agreed to sign, or closed. Project phasing plans are being developed, which will help coordinate traffic control

measures during construction. The City recently coordinated temporary electrical utility pole relocation work with MTEM. The TDOT Environmental Submittal documents (prepared by the City and Consultants) were distributed by TDOT to the various reviewing agencies (TWRA, TDEC, U.S. Fish and Wildlife, Army Corp. of Engineers, State Historical Preservation Office).

C. McEwen Drive, Phase III Improvements

BOMA Priority Ranking: #3

Key Dates: Design Start – July 13, 2004 (BOMA Approval); Design Completion – May 2010; ROW Start – February 2009; ROW Completion – March 2010; Construction Start – February 15, 2011; Construction Completion – April 2012 (Estimated)

Cost: Design – \$544,000; ROW – \$1,200,000; Construction & CEI– \$7,905,129.25

Funding Source: Design – Capital Project Bonds and Street Aid; ROW – Approx. \$1,200,000 w/ Bond Fund, Remaining w/Road Impact Fee Offset Agreements; Construction – Capital Bonds and Road Impact Fees with TDOT reimbursement at 50/50

Status Update: The LED Roadway Lighting was successfully powered on for testing on 02/28/12. Some minor corrections need to be made to the lighting system to have it fully operational and ready for the roadway opening. Staff expects to bring Change Order No. 7 before the BOMA in March to consider the addition a several minor items to the contract such as guardrail, additional signage, and replacement of the Liberty Park stone monument/sign. However, the only major items remaining the final asphalt surface and final pavement markings. As the asphalt plants begin to reopen this Spring, this project should quickly come to a close.

D. 3rd 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; Construction Start – July 2012 (Estimated); Construction Completion – July 2013 (Estimated)

Cost: Design \$65,725.00 (This number does not include design cost from the Bicentennial Park Project); ROW \$226,500.00; Construction \$5,138,000.00 (Based on Studio Eight Design's cost estimate dated 2/23/2009)

Funding Source: Design – Bond Issue; ROW – Bond Issue; Construction – Bond Issue/CMAQ Funding/TDEC Funding

Status Update: Staff is in the process of obtaining ROW Approval. We are currently in the process of selecting a consultant for the CEI portion of the project.

E. South Carothers Parkway Extension

BOMA Priority Ranking: #5

Key Dates: Design Start – July 10, 2007; Design Completion – Four months after construction funding is approved (Estimated); ROW Start – May 26, 2009; ROW Completion – March 2011; Construction Start – Not Funded; Construction Completion – Not Funded

Cost: Design – \$1,569,620.00; ROW – \$500,000.00 (Estimated); Construction – \$16,257,000 (Estimated)

Funding Source: Design – Bond Issue; ROW – Bond Issue; Construction – Not Funded



Status Update: Staff has obtained all ROW or currently has agreements in place to obtain the ROW. Staff is currently waiting on construction funding prior to finalizing bid documents.

F. Carlisle Lane/Boyd Mill @ SR 96 West Signalization

BOMA Priority Ranking: #4

Key Dates: Design Start – October 9, 2007; Design Completion – October 2011 (Estimated); ROW Start – June 23, 2009; ROW Completion March 2012 (Estimated); Construction Start – Not Funded; Construction Completion – Not Funded

Cost: Design – \$157,155.00; ROW – \$28,725.00 (Estimated); Construction – \$1,995,000.00 (Estimated)

Funding Source: Design – Bond Issue; ROW – Bond Issue; Construction – Not Funded

Status Update: BOMA approved condemnation of the Carlisle HOA. Waiting on Final ROW and Construction Funding

G. Nichol Mill Lane

BOMA Priority Ranking: N/A

Key Dates: Design Start 2002; Design Completion - November 2010; ROW Start - 2003; ROW Completion - November 2010; Construction Start – February 2011; Construction Completion Phase I: October 12, 2011; Phase II: April 12, 2012

Cost: Design – \$110,280.00; ROW - \$821,226.00; Construction - \$1,237,503.56

Funding Source: Design – Bond Issue; ROW – Bond Issue; Construction – Bond Issue

Status Update: Construction progress is continuing. The final portion of the roadway construction is near completion. Once all subsurface layers of the roadway and infrastructure are complete, final pavement surface is expected to be placed once asphalt plants open for the spring. The contractor is expected to meet the final completion date of April 12, 2012. City Staff will continue to update the BOMA of any foreseeable complications that may delay the completion date any further.

H. TOC Phase 3 Infrastructure and Upgrades Project

BOMA Priority Ranking: N/A

Key Dates: Design Start – October 14, 2008 (BOMA Approval); Design Completion – September 2011; ROW Start – N/A; ROW Completion – N/A; Construction Start – April 2012 (Estimated); Construction Completion – December 2012 (Estimated)

Cost: Design – \$238,531.00; ROW – N/A; Construction – \$425,000; CEI; \$153,003

Funding Source: Design – General Fund with TDOT reimbursement at 80/20; ROW – N/A; Construction and CEI – General Fund with TDOT reimbursement at 80/20. TDOT STP funding for CEI of \$200,000 in current FY 2011 TIP.

Status Update: Pre-construction meeting scheduled for March 9th, 2012.

I. McEwen Drive at Wilson Pike Intersection Improvements Project

Key Dates: Design Start – October 2010; Design Completion – December 2012; ROW Start – October 2011; ROW Completion – June 2012*; Construction Start – October 2012*; Construction Completion – September 2014*

*Denotes Estimated Date



BOMA Priority Ranking: N/A

Cost: Design – \$180,000; ROW – \$102,000 (Estimate) \$; Construction – \$2,410,000 (Estimate)

Funding Source: \$1,000,000 from Williamson County Board of Education; Remaining Funding to come from Williamson County Facility Tax Fund

Status Update: Appraisals are currently being performed on the properties, which will be affected by the properties. Upon receipt of appraisals, staff is meeting with property owners to discuss acquisition of necessary right-of-way and/or easements for construction. The Preliminary Engineering Agreement and Review Fee of \$12,000 was submitted to CSX on February 24, 2012. The design consultant has already begun work on final construction plans and specifications for the project.

J. Mack Hatcher Parkway Northeast Widening Project:

Key Dates: Construction Start – November 3, 2011; Construction Completion – May 15, 2014

Cost: Construction - \$22,491,186.19

Funding Source: TDOT

Status Update: TDOT issued the Notice to Proceed for construction on 11-03-2011. The current contract completion date for this project is on or before 5/15/2014.

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

Key Dates: Design Start – October 11, 2011 (BOMA Approval); Design Completion – TBD; ROW Start – October 2011; ROW Completion – April 2012 (Estimated); Construction Start – August 2012 (Estimated); Construction Completion – November 2012 (Estimated)

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

Funding Source: Design – Bond Issue; ROW – None; Construction – TBD

Status Update: Ragan Smith Associates began design in October. Plans are being worked on. First submittal was February 15th. Plans are currently being updated per plan review comments, and should go through the April 2012 FMPC cycle.