



MEMORANDUM

November 29, 2011

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. Also, staff has 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 is continuing to work with MTEMC on utility pole relocations during construction. Consultants are working on the Section 106 Environmental Document submittal.

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 Preliminary Walk-Thru was completed on January 19, 2012. The major unfinished items are: final surface paving, permanent pavement markings, and detention pond final grading & stabilization. Several minor items also remain such as: right-of-marker placement, right-of-way fence completion, completion of punch list items. This project is quickly nearing its completion point.

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. Staff recently held a utility coordination meeting as obtained Utility approval from TDOT. 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 continues to be made but the contractor's work effort has been affected by wet weather delays. 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 – Jan. 2012 (Estimated); Construction Completion – Sept 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: Project bid November 22, 2011, AECOM indicates Stansell Electric Company, Inc as the apparent lowest responsive bidder @ \$368,699.40 BOMA awarded to Stansell Jan 24. Pre-Con being scheduled

I. Franklin ITS (ARRA 2009) Project

BOMA Priority Ranking: N/A

Key Dates: Design Start – January 15, 2010 (TDOT NTP for Design); Design Completion – March 2010; ROW Start – N/A; ROW Completion – N/A; Construction Start – Sept. 2010; Construction Completion – January 2012

Cost: Design – \$250,000; ROW – N/A; Construction – \$1,048,520.70 – Change Order 001-\$24,500 for CEI;



Funding Source: Design – General Fund with TDOT reimbursement at 100%; ROW – N/A;
Construction – General Fund with TDOT reimbursement at 100%.

Status Update: Substantial completion on Dec 21, 2011. New systems being tested and brought on line now.

J. 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: On January 21, 2012 surveyors contracted by the design consultant were finally able to access CSX property to finalize the necessary bridge measurements and clearances. On January 27, 2012 all necessary items to begin the Preliminary Engineering Review were forwarded to the appropriate contact with CSX. Appraisals are currently being performed on the properties, which will be affected by the properties. Upon receipt of appraisals, staff will begin meeting with property owners to discuss acquisition of necessary right-of-way and/or easements for construction. While review is underway by CSX, the design consultant will begin work on final construction plans and specifications for the project.

K. 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. Contractor is currently working between Liberty Pike and HWY 96.

L. 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 – December 2011 (Estimated); Construction Start – TBD; Construction Completion – TBD

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 is scheduled for February 15th.