



MEMORANDUM

April 6, 2010

TO: Board of Mayor and Aldermen

FROM: Eric J. Gardner, 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

1. 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 – May 2011 (Estimated if Funding is in Place); Construction Start – January 2012 (Estimated if Funding is in Place); Construction Completion – January 2014 (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: ROW Agreement with TDOT was submitted to TDOT on February 11, 2010. Appraisal work continues and appraisers, relocation agent, and staff are currently meeting with property owners. Appraisals and review appraisals will be submitted to the City in groups and the first group was submitted at the end of March. The first two have been sent to TDOT for review. City to begin making formal offers to affected property owners for property acquisition as soon as TDOT gives authorization. Anticipated to be in April 2010 and entire ROW acquisition process is expected to be completed by May 2011.

2. Hillsboro Road Improvements

BOMA Priority Ranking: #1

Key Dates: Design Start – March 24, 2008 (BOMA Approval); Design Completion – August 2011 (Estimated); ROW Start – September 2010 (Estimated); ROW Completion – January 2012



(Estimated); Construction Start – May 2012 (Estimated); Construction Completion – May 2014 (Estimated)

Cost: Design – \$1,324,221; ROW – \$3,000,000; Construction – \$21,701,425 (\$1,250,000 in State Approved Funding)

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

Status Update: A formal agreement update between TDOT and the City to allow the project to proceed within State ROW was submitted to TDOT at the end of March. This has pushed the ROW Acquisition and Construction Stages back by 7 months. Once the Agreement is signed, the Environmental Study previously submitted to TDOT must be updated in order to meet State funding requirements. The City can proceed with ROW Acquisition after the State approves this Environmental update.

3. McEwen Drive, Phase III Improvements

BOMA Priority Ranking: #3

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

Cost: Design – \$544,000; ROW – \$1,200,000; Construction – \$9,100,000 (Estimated)

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 40/60

Status Update: Engineering Staff coordinating with TDOT to provide necessary documentation for State Right-of-Way Certification. State ROW Certification is necessary because of partial State funding. Once ROW Certification is completed, construction plans will be submitted to TDOT for approval.

4. 3rd Avenue Extension

BOMA Priority Ranking: #6

Key Dates: Design Start April 11, 2006; Design Completion August 2010 (Estimated); ROW Start October 9, 2007; ROW Completion January 26, 2010; Construction Start January 2011 (Estimated); Construction Completion January 2012 (Estimated)

Cost: Design \$65,725.00 (This number does not include design cost from the Bicentennial Park Project); ROW \$226,500.00; Construction \$7,644,884.00 (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

Status Update: No Status Change



5. South Carothers Parkway Extension

BOMA Priority Ranking: #5

Key Dates: Design Start – July 10, 2007; Design Completion – May 2010 (Estimated); ROW Start – May 26, 2009; ROW Completion – May 2010 (Estimated); Construction Start – August 2010 (Estimated, if funded); Construction Completion – May 2012 (Estimated, if 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: SEI submitted construction documents on 3-23-2010 for staff review.

6. Columbia Avenue Streetscape Project

BOMA Priority Ranking: #2

Key Dates: Design Start – June 21, 2005 (BOMA Approval); Design Completion – October 5, 2009; ROW Start – August 2007; ROW Completion – October 2009; Construction Start – November 16, 2009; Construction Completion – August 17, 2010 (Contract Completion Date)

Cost: Design – \$430,000; ROW – \$200,000; Construction – \$2,629,099.25

Funding Source: Design – Bond Issue; ROW – Bond Issue; Construction – Bond Issue with possible Buy America backing

Status Update: Construction is nearly 25% complete. Approximately 75% of the sidewalk on the west side has been installed. Work on the east side has commenced.

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

BOMA Priority Ranking: #4

Key Dates: Design Start – October 9, 2007; Design Completion – January 2011 (Estimated); ROW Start – June 23, 2009; ROW Completion October – 2010 (Estimated); Construction Start – April 2011 (Estimated, if funded); Construction Completion – April 2012 (Estimated, if 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: Staff needs to obtain ROW and easements from the Carlisle HOA to finalize ROW and easement acquisition. Staff has agreements with 5 out of 6 property owners impacted by this project. A public hearing was held on March 30th and Staff was directed to look at different alignment options to stay off the Carlisle Lane HOA common area. It is estimated that this will delay the project 6 months.

8. TOC Phase 3 Software Project

BOMA Priority Ranking: N/A

Key Dates: Implementation Start – August 14, 2007 (BOMA Approval); Implementation Completion – October 2010 (Estimated);

Cost: Design – \$432,155;

Funding Source: Implementation – General Fund with TDOT STP reimbursement at 80/20. TDOT STP funding at \$509,600

Status Update: No Update to status from previous report.



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

BOMA Priority Ranking: N/A

Key Dates: Design Start – October 14, 2008 (BOMA Approval); Design Completion – September 2009 ; ROW Start – N/A; ROW Completion – N/A; Construction Start – March 1, 2010 Awaiting TDOT NTP for Construction, anticipate by April 2010; Construction Completion – Anticipate April 2011

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

Funding Source: Design – General Fund with TDOT reimbursement at 80/20; ROW – N/A ; Construction – General Fund with TDOT reimbursement at 80/20. TDOT STP funding at \$357,000 (\$130,000 additional funding requested via MPO and TDOT March 3, 2010)

Status Update: Project TIP amendment for \$130,000 anticipated approval April 21 in MPO Executive Board Meeting. Remaining Project Data unchanged.

10. **Franklin ITS (ARRA 2009) Project**

BOMA Priority Ranking: N/A

Key Dates: Design Start – January 15, 2010 (TDOT NTP for Design); Design Completion – Anticipate March 2010.; ROW Start – N/A ; ROW Completion – N/A; Construction Start – Anticipate May 2010; Construction Completion – July,2011

Cost: Design – \$250,000 ; ROW – N/A ; Construction – \$965,000

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

Status Update: Project given Notice to Proceed with Construction mid March. City of Franklin Legal and TDOT working out a contract issue. Anticipate ability to go to bid by end of April.