

---

---

**MEETING MINUTES**  
**CAPITAL INVESTMENT COMMITTEE**  
**CITY OF FRANKLIN, TENNESSEE**  
**CITY HALL BOARDROOM**  
**THURSDAY, OCTOBER 11, 2012, 4:00 PM**

---

---

**Committee Members**

Alderman Clyde Barnhill, Chair P  
Alderman Pearl Bransford, Vice Chair P  
Alderman Margaret Martin P  
Alderman Dana McLendon P

**Other Attendees**

Eric Stuckey, City Administrator P  
Russ Truell, ACA Finance & Administration P  
David Parker, City Engineer/CIP Executive P  
Paul Holzen, Engineering Director P  
Joe York Streets Director P  
Fred Banner, MIT Director P  
Dan Allen, Assistant Director Engineering P  
Mayor Ken Moore P  
Alderman Brandy Blanton P  
Alderman Michael Skinner P  
Lanaii Benne, Assistant City Recorder P  
Linda Fulwider, Board Recording Secretary P

**CALL TO ORDER**

Alderman Clyde Barnhill, Chair, called the meeting to order at 4:00 p.m.

**1. Approval of Minutes**

*Alderman Bransford moved to approve the September 6, 2012 minutes as presented. Seconded by Alderman Barnhill. Motion carried unanimously.*

**2. Consideration of Facility Encroachment Agreement (COF 2012-0165) with CSX for the Mack Hatcher Parkway NE Widening Project for the Installation of Fiber Optics Across CSX ROW at a Cost of \$1,000.00**

**David Parker, City Engineer/CIP Executive**

*Alderman McLendon moved to approve Facility Encroachment Agreement with CSX and forward recommendation to BOMA. Seconded by Alderman Bransford. Motion carried unanimously.*

**3. Consideration of Professional Services Agreement (COF Contract No. 2012-0157) with CDM Smith for the Hatcher Springs Watershed Stormwater Master Planning Project in the Amount of \$110,000**

**David Parker, City Engineer/CIP Executive**

Modeling for this basin is in the Stormwater Budget.

*Alderman Martin moved to approve PSA with CDM Smith and forward recommendation to BOMA. Seconded by Alderman Bransford. Motion carried unanimously.*

**4. Consideration of Amendment 1 (COF 2011-0107) with Bristol Development Group, LLC to the Waterline Cost Reimbursement Agreement**

**David Parker, City Engineer/CIP Executive**

Amendment is for the Jamison Station PUD Subdivision Sections 2 & 3. The current Agreement allows

for a 50/50 cost split for necessary improvements between the City and the Developer in an amount not to exceed \$62,551.67. At this time the developer is requesting to increase the amount eligible for reimbursement based on the actual expenses. This would increase the amount eligible to \$76,015.71. Majority of staff recommends approval.

*Alderman Bransford moved to approve Amendment No. 1 to COF 2011-0107 with Bristol Development and forward recommendation to BOMA. Seconded by Alderman Martin. Motion carried unanimously.*

5. **Consideration of Professional Services Agreement (COF Contract 2012-0156) with Gresham Smith & Partners for the Design of the North Petway Sanitary Sewer Improvements Project in the Amount of \$23,600.00**

**David Parker, City Engineer/CIP Executive**

Existing clay sanitary sewer lines need to be replaced. Several sections of sewer do not have adequate slope to provide proper flow through the pipes. A design is needed and the Engineering Department does not have time to do it.

*Alderman Bransford moved to approve PSA with Gresham Smith for \$23,600 and forward recommendation to BOMA. Seconded by Alderman Martin. Motion carried unanimously.*

6. **Consideration of Amendment No. 1 (COF Contract 2012-0076) to the Professional Services Agreement with Sullivan Engineering, Inc. (SEI) for the Construction Administration and Inspection Services for the McEwen Drive Temporary Connector Project in an Amount Not to Exceed \$95,000**

**David Parker, City Engineer/CIP Executive**

This project is at the point of bidding and inspection services are needed. The amount represents 5% of the Opinion of Probable Costs for this project. Bids are to be opened on October 15<sup>th</sup>.

*Alderman Bransford moved to approve Amendment No. 1, COF Contract 2012-0076 with SEI, and forward recommendation to BOMA. Seconded by Alderman Barnhill. Motion carried unanimously.*

7. **Consideration of Amendment No. 5 (COF 2010-0152) to the Professional Services Agreement (PSA) with Alfred Benesch & Company (Benesch) for Construction Administration and Inspection Services for the SR 252 (Wilson Pike) & McEwen Drive Intersection Improvements Project in an Amount Not to Exceed \$207,000.00**

**David Parker, City Engineer/CIP Executive**

The Construction Administration and Inspection Services are approximately 10% of the estimated construction cost. Amount is higher because of the bridge.

*Alderman Bransford moved to approve Amendment No. 5 to PSA with Benesch and forward recommendation to BOMA. Seconded by Alderman Martin. Motion carried unanimously.*

8. **Consideration of Amendment No. 3 (COF Contract 2010-0151) to the Professional Services Agreement with Neel-Shafer for the Construction Administration and Inspection of the Carlisle Lane @ Hwy 96 Signalization Project in the Amount of \$166,050**

**David Parker, City Engineer/CIP Executive**

*Alderman Martin moved to approve Amendment No. 3 to the PSA with Neel-Shafer and forward recommendation to BOMA. Seconded by Alderman McLendon. Motion carried unanimously.*

9. **Consideration of Professional Services Agreement (Contract 2012-0167) with Smith Seckman Reid, Inc. for Construction, Engineering and Inspection (CEI) Services for the Eastern Flank Battlefield Park Roadway Project in an Amount Not to Exceed \$165,920.33**

**David Parker, City Engineer/CIP Executive**

Alderman Martin recused herself and left the room.

The CEI is \$165,920 and represents approximately 13.3% of the Opinion of Probable Costs for this project. Funds are to be paid out of the Capital Projects Budget.

Alderman Skinner commented on the cost of the driveway being down from first estimates. Eric Stuckey noted it is a federally funded driveway. Whenever the City accepts federal funds for a project, the project must be done per their established process.

*Alderman Bransford moved to approve the PSA with SSR and forward recommendation to BOMA. Seconded by Alderman McLendon. Motion carried 3-0 with Alderman Martin recused.*

Alderman Martin rejoined the meeting.

**10. Discussion Concerning Speeding Issues on Jordan Road Between Murfreesboro Road (SR 96) and Liberty Pike**

**David Parker, City Engineer/CIP Executive**

As follow up to discussion on September 13, Carl Baughman obtained four years of ticket data from the Police Department:

- Jordan Road has an average daily traffic volume of 1,500 vehicles per day
- 3 residential driveways directly access this portion of Jordan Road
- Speeding ticket data 1/1/2008-9/1/2012 = 47 tickets issued on Jordan Road
- 18 of these tickets were issued in 2012
- Average 2012 measured speed was 46.6 mph with the range from 38 mph to 56 mph
- This information is consistent with the speed samples collected in 2011
- Lane closures due to construction on Mack Hatcher Parkway will begin in October. The lane closures on Mack Hatcher at Liberty Pike and Murfreesboro Road will likely adversely impact Jordan Road.

Options:

1. Residents work through the Royal Oaks subdivision neighborhood contact Lance Maliszewski to initiate the traffic calming process outlined in the Neighborhood Traffic Calming Program. A successful petition could result in the prompt installation of a temporary speed hump at the optimal location, until such time as BOMA might fund the permanent speed humps.  
Financial Impact: Jordan Road is 4,400 feet long and the effective influence zone of a speed hump is about 400 feet, perhaps 5-6 speed humps on the street would be most effective. This would cost about \$12,500-\$15,000 for permanent installation.
2. Step up the enforcement of speeding on Jordan Road until it generates at least an interim impact on prevailing speeds.  
Financial Impact: None, other than time associated with on duty officers enforcing speed limits on Jordan Road.
3. To most likely reduce speeds and volumes, close a section of the road to all traffic other than emergency vehicles.  
Financial Impact: Estimated cost around \$15,000 for installation of signs, grass paver system or a bollard/gate. Engineering staff would need to work with the Street Department and emergency personnel to find a good solution.
4. Realign Jordan Road at Liberty Pike and convert the entrance to a right-in-right-out. Would eliminate cut-through traffic, but not speeding.

Financial Impact: This is the most expensive option and would require Design, ROW and Construction Bid. Estimate this would cost around \$200,000-\$300,000.

Discussion:

- Alderman Bransford asked why stop signs are considered negatives in this case.
- Mr. Parker explained stop signs are not to be used to enforce speed limits.
- Option 3 would close Jordan Road between Sheffield Place and Victoria Court and would require signage to alert motorists to the closure. It would change the traffic pattern for neighborhood residents.
- Alderman Martin said policing would be ineffective as they cannot be there all the time.
- Alderman Barnhill wanted to know how much time and when time is spent policing Jordan Road.
- Patty Murdock, 130 Jordan Road, was again present to discuss this safety issue. She noted the trouble spot has three driveways and the road slopes at that point making it difficult to see oncoming cars in time. Jordan Road between Victoria Court and Cambridge is the biggest problem.
- As for a petition, how relevant would this problem be for the other residents of the neighborhoods to sign a petition about something that does not pertain to them or they may not want?
- Why can't there be stop signs? Alderman McLendon said stop signs would present a false sense of security because people would ignore them.
- Should wide speed hump(s) be installed for safety? This would take a neighborhood petition.

It was decided to have Carl Baughman initiate a survey with the possibility of installing speed humps. Will also obtain a summary of activity by law enforcement to determine just how big the problem is. Staff will keep Mrs. Murdock informed during the process.

11. **Consideration of the Utility Relocation Contract with The Tennessee Department of Transportation (TDOT Contract No. 7914; PIN 106269.00) for the Franklin Water Main Relocations for the I-65, from North of SR 840 to North of SR 248, Widening (Includes SR 248-Goose Creek Interchange) Project (COF Contract No. 2012-0161)**
12. **Consideration of the Utility Relocation Contract with The Tennessee Department of Transportation (TDOT Contract No. 7913; PIN 106269.00) for the Franklin Water Main Relocations Easements for the I-65, from North of SR 840 to North of SR 248, Widening (Includes SR 248-Goose Creek Interchange) Project (COF Contract No. 2012-0162)**
13. **Consideration of the Utility Relocation Contract with The Tennessee Department of Transportation (TDOT Contract No. 7911; PIN 106269.00) for The Franklin Sanitary Sewer and Reclaimed Water Main Relocations for the I-65, from North of SR 840 to North of SR 248, Widening (Includes SR 248-Goose Creek Interchange) Project (COF Contract No. 2012-0166)**
14. **Consideration of the Utility Relocation Contract with The Tennessee Department of Transportation (TDOT contract No. 7912; PIN 106269.00) for the Franklin Sanitary Sewer and Reclaimed Water Main Relocation easements for the I-65, from North of SR 840 to North of SR 248, Widening (Includes SR 248-Goose Creek Interchange) Project (COF Contract No. 2012-0167)**

**David Parker, City Engineer/CIP Executive**

Items 11, 12, 13, and 14 taken together as they are all in regard to the same project. The City will be reimbursed, but must first enter into contract.

*Alderman McLendon moved to approve Items 11, 12, 13, and 14, and forward recommendation to BOMA. Seconded by Alderman Martin. Motion carried unanimously.*

15. **Consideration of Professional Technical Services Contract (COF Contract 2012-0129) with G-Squared, LLC for the GIS Impervious Surface Update for an Amount Not to Exceed \$25,125**

**David Parker, City Engineer/CIP Executive**

Mr. Parker said this is to update stormwater fee calculations that were last done in 2005.

*Alderman McLendon moved to approve the PSA with G-Squared and forward recommendation to BOMA. Seconded by Alderman Bransford. Motion carried unanimously.*

16. **Consideration of Change Order No. 1 to the Construction Contract for the Third Avenue North Extension Project (Bicentennial Park Phase I) (COF Contract No. 2012-0089)**

**David Parker, City Engineer/CIP Executive**

This Change Order replaces some existing bid line items with alternate bid line items, causing a substantial cost savings. It reduces the contract price from \$4,795,129.72 to \$4,378,767.29 (savings of \$416,362.43).

*Alderman McLendon moved to approve Change Order No. 1 to Third Avenue North Extension Project Construction Contract and forward recommendation to BOMA. Seconded by Alderman Bransford. Motion carried unanimously.*

17. **Street Projects Status Reports**

- a. **Mack Hatcher Parkway Northwest Quadrant Extension**
- b. **Hillsboro Road Improvements (SR 96W to Independence Square)**
- c. **Hillsboro Road Improvements (Independence Square to Mack Hatcher Parkway)**
- d. **McEwen Drive, Temporary Connector**
- e. **Third Avenue Extension**
- f. **South Carothers Parkway Extension**  
Will have design by mid-November. Present costs late November or early December.
- g. **Carlisle Lane/Boyd Mill @ SR 96 West Signalization**
- h. **TOC Phase 3 Infrastructure and Upgrades Project**
- i. **McEwen Drive and Wilson Pike Intersection Improvements**
- j. **Access Road to the Public Works Facility (across Lasko)**
- k. **Century Court/Beasley Drive Connector**  
Negotiating with one property owner and going back to look at one more appraisal. Working with utility companies. ATMOS has started work.
- l. **Eastern Flank Battlefield Park Access Roadway**

Reports filed with minutes

18. **Water Management Projects Status Reports**

- a. **Water, Wastewater and Reclaimed Water Specifications**
- b. **West Main Street Water and Sewer Rehabilitation**

Reports filed with minutes

19. **Stormwater Projects Status Reports**

- a. **Jackson Lake Dredging Improvements Project**
- b. **Buckingham Park Stream Restoration Project**
- c. **Green Branch Stream Restoration Project**
- d. **Ralston Creek (Victoria Court) Stream Restoration Project**  
There will be a public meeting to provide information to the property owners.
- e. **Harpeth River Restoration Project**  
Bank stabilization in progress. Project should be finished in November.

Reports filed with minutes

**Other Questions:**

- Alderman Skinner asked about Battle Avenue storm drainage. Paul Holzen advised they are in the process of doing recommendations. They will present options to the committee within the next three months.
- Alderman Martin asked about a problem in Hatcher Springs.

**ADJOURN**

*Alderman Bransford moved to adjourn. Seconded by Alderman Martin. Motion carried unanimously.*

Meeting adjourned @ 5:00 p.m.

---

Clyde Barnhill, Chair

Minutes prepared by Linda Fulwider, Board Recording Secretary, City Administrator's Office - 11/12/2012 9:41 AM