




09-09-14

ITEM #10  
WRKS

# MEMORANDUM

August 29, 2014

**TO:** Board of Mayor and Alderman

**FROM:** Eric Stuckey, City Administrator   
David Parker, City Engineer  
Paul Holzen, Engineering Director  
Jonathan Marston, Engineer III

**SUBJECT:** Information Regarding the Nashville Area Metropolitan Planning Organization  
2040 Regional Transportation Plan Call-for-Projects

## Purpose

The purpose of this memo is to provide the Board of Mayor and Aldermen (BOMA) with information about the City's recent response to the Nashville Area Metropolitan Planning Organization (MPO) 2040 Regional Transportation Plan (RTP) Call-for-Projects.

## Information

The MPO describes the Regional Transportation Plan as follows:

"The MPO's Regional Transportation Plan establishes guiding principles, goals and objectives for the enhancement of Middle Tennessee's transportation system over the next 25 years. It details a multi-modal strategy to support the economic growth and prosperity goals of the region's communities, while dealing with the problems of future congestion, concerns for the health, safety and security of travelers, as well as the negative effects that system expansion has on the natural and socio-cultural environment."

The RTP is typically updated on a 5-year cycle, with the last update being adopted in 2010 (2035 RTP). These 25 year plans include 3 planning horizons: short-term (first 5 years), mid-term (middle 10 years) and long-term (final 10 years). The projects included in the short-term horizon will be listed in the MPO's regional Transportation Improvement Program (TIP). In short, the MPO's RTP and TIP processes are the City's "gateway" to state and federal funding programs.

On June 18, 2014, at its Executive Board Meeting, the MPO announced the official Call-for-Projects for the 2040 RTP. At this first stage of the process, the MPO requested the following information from each member agency represented at the MPO:

- Prioritized list of projects listed in the current TIP and RTP with information about their status and an indication of plans to resubmit for the new TIP or RTP. This list, as submitted by the City of Franklin, is attached as Exhibit A.
- Prioritized list of additional/new projects to be submitted for consideration. This list, as submitted by the City of Franklin, is attached as Exhibit B.

The major milestones and deadlines that remain in the preparation and adoption of the 2040 RTP are:

- |                               |   |                                                                                                                                                                                                |
|-------------------------------|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| September 30, 2014            | → | Final deadline: State and local government members to submit complete project proposals through the online application system (coming soon).                                                   |
| September 2014 – October 2014 | → | County workshops: Review and discuss existing and future transportation needs, project proposals, and planning process with local elected officials, business leaders, and community partners. |
| October 1, 2014               | → | MPO Technical Coordinating Committee (TCC) workshop on revenue forecasts and project evaluation criteria.                                                                                      |
| November 12, 2014             | → | Joint TCC/Board Meeting: Endorse 2040 guiding principles, goals, and objectives; candidate projects; and priorities for the TDOT 3-year work program.                                          |
| November 2014 – December 2015 | → | MPO evaluation, optimization, and prioritization of candidate projects.                                                                                                                        |
| February 2015                 | → | Endorse 25-year regional priorities; fiscally-constrained project list.                                                                                                                        |
| March 2015 – April 2015       | → | Draft 2040 Plan Document.                                                                                                                                                                      |
| April 2015 – July 2015        | → | State & federal compliance review.                                                                                                                                                             |
| November 2015                 | → | Joint TCC/Executive Board Meeting: Endorsement of 2040 Plan.                                                                                                                                   |
| November 2015 – December 2015 | → | Public review & comment period.                                                                                                                                                                |
| December 2015                 | → | Adoption hearings.                                                                                                                                                                             |

This is an extensive process. However, the City’s participation is critical in addressing the transportation needs of the region and securing funding for local transportation projects.

**ENGINEERING DEPARTMENT**

**Paul Holzen**  
**Director**



**Dr. Ken Moore**  
**Mayor**

**Eric S. Stuckey**  
**City Administrator**

7 August 2014

**HISTORIC  
FRANKLIN  
TENNESSEE**

Ms. Anna Emerson  
Senior Transportation Planner  
Nashville Area Metropolitan Planning Organization  
800 Second Avenue South  
Nashville, TN 37219

Dear Ms. Emerson,

As requested, please find below a prioritized listing of current projects located in the City of Franklin, as listed in the current Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan:

1.	<b>Project Name:</b>	<b>Columbia Avenue (SR-6/US-31) South Widening</b>
	<b>Description:</b>	<b>Widen from 3 to 5 lanes. Add sidewalk, curb &amp; gutter, transit stops &amp; pull outs, and ITS.</b>
	<b>TIP #:</b>	<b>2014-62-001</b>
	<b>Regional Plan ID:</b>	<b>1062-135</b>
	<b>TDOT PIN:</b>	<b>N/A</b>
	<b>Status:</b>	<b>Environmental &amp; Preliminary Design to Begin Fall 2014</b>
	<b>Resubmit:</b>	<b>Yes</b>
2.	<b>Project Name:</b>	<b>Franklin Greenway Bicentennial Park</b>
	<b>Description:</b>	<b>Construct a 12' multi-use trail along the Harpeth River, from SR-106/US-431 (Hillsboro Road/5<sup>TH</sup> Avenue North) to North Margin Street.</b>
	<b>TIP #:</b>	<b>2006-024</b>
	<b>Regional Plan ID:</b>	<b>1066-302</b>
	<b>TDOT PIN:</b>	<b>109424.00</b>
	<b>Status:</b>	<b>Design Complete, Preparing to Bid</b>
	<b>Resubmit:</b>	<b>No</b>
3.	<b>Project Name:</b>	<b>Franklin ITS Infrastructure</b>
	<b>Description:</b>	<b>Expansion of the City of Franklin's current ITS infrastructure network capabilities into areas with extensive congestion to include CCTV, DMS, weather communication, adaptive signal control and connect to TDOT &amp; Brentwood Systems</b>
	<b>TIP #:</b>	<b>2009-67-026</b>
	<b>Regional Plan ID:</b>	<b>1067-145</b>
	<b>TDOT PIN:</b>	<b>116144.00 &amp; 116144.01</b>
	<b>Status:</b>	<b>Design Underway</b>
	<b>Resubmit:</b>	<b>No</b>



4.	<b>Project Name:</b>	<b>McEwen Drive Widening – Phase 4</b>
	<b>Description:</b>	Widen and improve East McEwen Drive to 4 lanes from East Cool Springs to SR-252 (Wilson Pike).
	<b>TIP #:</b>	2011-62-011
	<b>Regional Plan ID:</b>	1062-142
	<b>TDOT PIN:</b>	N/A
	<b>Status:</b>	Preliminary Design Complete; Final Design to Begin Fall 2014
	<b>Resubmit:</b>	Yes

5.	<b>Project Name:</b>	<b>Hunters Bend Elementary School</b>
	<b>Description:</b>	Improvements to 2 pedestrian tunnels, including retaining walls, earthwork, lighting, emergency call box, and tunnel entrance rock surround near Hunters Bend Elementary School
	<b>TIP #:</b>	2014-611-031
	<b>Regional Plan ID:</b>	Consistent
	<b>TDOT PIN:</b>	118151.00
	<b>Status:</b>	Design Complete, Construction to Begin Fall 2014
	<b>Resubmit:</b>	No

6.	<b>Project Name:</b>	<b>Goose Creek Bypass (SR-248) Widening</b>
	<b>Description:</b>	Widen from 2 lanes to 4/5 lanes.
	<b>TIP #:</b>	2012-62-167
	<b>Regional Plan ID:</b>	1062-136
	<b>TDOT PIN:</b>	106269.04
	<b>Status:</b>	Under Construction
	<b>Resubmit:</b>	No

7.	<b>Project Name:</b>	<b>Lewisburg Pike (SR-106/US-431) Widening – Phase 3</b>
	<b>Description:</b>	Widen from 2 to 4 lanes with curb, gutter, sidewalk and bike facilities. Project is developer funded and constructed.
	<b>TIP #:</b>	2011-62-009
	<b>Regional Plan ID:</b>	1062-138
	<b>TDOT PIN:</b>	N/A
	<b>Status:</b>	Construction PARTIALLY Complete
	<b>Resubmit:</b>	Yes

The City of Franklin looks forward to participating in the ongoing 2040 Regional Transportation Plan process. Please let me know if you have questions or concerns.



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Very sincerely,

A handwritten signature in blue ink that reads "Jonathan Marston". The signature is fluid and cursive, with the first name being more prominent.

Jonathan Marston, P.E.  
Staff Engineer 3  
City of Franklin

ENGINEERING DEPARTMENT

Paul Holzen  
Director



Dr. Ken Moore  
Mayor

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City Administrator

7 August 2014

HISTORIC  
FRANKLIN  
TENNESSEE

Ms. Anna Emerson  
Senior Transportation Planner  
Nashville Area Metropolitan Planning Organization  
800 Second Avenue South  
Nashville, TN 37219

Dear Ms. Emerson,

As requested, please find below a prioritized listing of proposed projects located in and adjacent to the City of Franklin. The City of Franklin respectfully requests inclusion of these projects in the 2040 Regional Transportation Plan.

1.	<b>Project Name:</b>	<b>Mack Hatcher Parkway (SR-397) – Northwest Quadrant</b>
	<b>Description:</b>	Construct Mack Hatcher Parkway (SR-397) from Hillsboro Road (SR-106/US-431) to Townsend Boulevard, which is just south of SR-96W. Roadway to be built initially as 2-lane facility with the ability to expand to 4-lanes in the future. Project includes multi-use trail, traffic signals, new crossing of Harpeth River.
	<b>Status:</b>	Update to environmental documents ongoing; Final design to be complete Fall 2014
2.	<b>Project Name:</b>	<b>Mack Hatcher Parkway (SR-397) Widening – Southeast Quadrant</b>
	<b>Description:</b>	Widen Mack Hatcher Parkway (SR-106/US-431) from 2 to 4 lanes, median divided with curb and gutter, multi-use trail, traffic signal upgrades, ITS infrastructure, etc. Project limits are from Murfreesboro Road (SR-96) to Columbia Avenue (SR-6/US-31).
	<b>Status:</b>	Planning
3.	<b>Project Name:</b>	<b>Lewisburg Pike (SR-106/US-431) Widening – Phase 1</b>
	<b>Description:</b>	Widen Lewisburg Pike (SR-106/US-431) from 2 to 4 lanes, median divided with sidewalks, curb and gutter, multi-use trail, street lighting, ITS infrastructure, etc. Project limits are from Mack Hatcher Parkway (SR-397) to Donelson Creek Parkway.
	<b>Status:</b>	Planning



4.	<b>Project Name:</b>	<b>Long Lane &amp; Old Peytonsville Road Connector Bridge and Approaches</b>
	<b>Description:</b>	Construct 2-lane overpass of I-65, connecting Old Peytonsville Road with Long Lane. Project includes sidewalk, bike lanes, curb & gutter, ITS infrastructure, etc.
	<b>Status:</b>	Preliminary Design Complete; TDOT installing 3 bridge piers that are located within TDOT right-of-way as a part of the I-65 Widening Project.
5.	<b>Project Name:</b>	<b>Murfreesboro Road (SR-96) Sidewalk</b>
	<b>Description:</b>	Construct sidewalk from existing sidewalk at Pinkerton Park, which is adjacent to downtown Franklin, to Mack Hatcher Parkway (SR-397) multi-use trail.
	<b>Status:</b>	Survey underway; Design scheduled for Fall 2014
6.	<b>Project Name:</b>	<b>New Highway 96W (SR-96W) Sidewalk</b>
	<b>Description:</b>	Construct sidewalk from recently completed multi-use trail at Vintage Grove Lane to existing sidewalk at Ninth Avenue North.
	<b>Status:</b>	Survey and Design for portion of project underway
7.	<b>Project Name:</b>	<b>Harpeth River Greenway – Pinkerton Park to Eastern Flank Battlefield</b>
	<b>Description:</b>	Construct multi-use trail from Pinkerton Park to Eastern Flank Battlefield, including crossing of Harpeth River.
	<b>Status:</b>	Planning
8.	<b>Project Name:</b>	<b>Spencer Creek Greenway – Aspen Grove Park to Mack Hatcher Parkway (SR-397)</b>
	<b>Description:</b>	Construct multi-use trail from Aspen Grove Park to the recently completed multi-use trail on Mack Hatcher Parkway (SR-397).
	<b>Status:</b>	Planning
9.	<b>Project Name:</b>	<b>McEwen Drive East Extension (Phase 5)</b>
	<b>Description:</b>	Extend East McEwen Drive from current intersection at Wilson Pike (SR-252) to Brentwood City Limits. Roadway to be built initially as 2-lane facility with ability to expand to 4-lanes in the future. Project includes sidewalk, curb & gutter, street lighting, ITS infrastructure, etc.
	<b>Status:</b>	Final Design To Be Complete Fall 2014
10.	<b>Project Name:</b>	<b>Peytonsville Road Extension – Long Lane to Carothers Parkway Extension</b>
	<b>Description:</b>	Construct a new 4-lane facility, including sidewalks, curb & gutter, street lighting, ITS infrastructure, etc., from Long Lane to Carothers Parkway Extension.
	<b>Status:</b>	Planning



11.	<b>Project Name:</b>	<b>Carothers Parkway Extension – Long Lane to Peytonsville Road Extension</b>
	<b>Description:</b>	<b>Construct a new 2-lane extension of Carothers Parkway, with the capability to expand to 4-lanes, from Long Lane to Peytonsville Road. Project includes, sidewalks, curb &amp; gutter, street lighting, ITS infrastructure, etc.</b>
	<b>Status:</b>	<b>Planning</b>

12.	<b>Project Name:</b>	<b>Harlinsdale Park Pedestrian/Bicycle Connector</b>
	<b>Description:</b>	<b>Construct multi-use trail from Harlinsdale Park to existing multi-use trail on the east &amp; south sides of Chestnut Bend subdivision. This project includes the construction of a pedestrian/bicycle bridge over the Harpeth River.</b>
	<b>Status:</b>	<b>Planning</b>

The City of Franklin looks forward to participating in the ongoing 2040 Regional Transportation Plan process. Please let me know if you have questions or concerns.

Very sincerely,

Jonathan Marston, P.E.  
Staff Engineer 3  
City of Franklin