

TO: Board of Mayor and Aldermen
FROM: Transportation Advisory Committee (TAC)
SUBJECT: Report to Board
DATE: February 13, 2012

Purpose of the Transportation Advisory Committee (TAC)

To assist in the development of a strategic transportation plan and to recommend annual transportation improvements and priorities for Capital Improvement Plan (CIP) funding.

Proposed Role

The TAC will serve as an advisory committee to the Board of Mayor and Aldermen (BOMA) by recommending policy to the BOMA on transportation and related issues and propose annual funding to address these issues.

Proposed Standing Meeting Agenda *(as recommended by TAC to BOMA)*

- a. Progress Update on Regional Transportation Projects
Description: Update from Staff regarding active projects related to the Major Thoroughfare Plan (MTP) and of regional context
Examples: Nashville Area MPO updates, T-DOT project updates, etc.

See list of suggested Regional Transportation Projects at the end of this report

- b. Progress Update on Road Improvement Plan
Description: Update from Staff regarding issues that can be addressed relatively quickly
Examples: "Spot Improvements", Road Improvements related to imminent development, identification of emerging transportation issues that can be addressed relatively quickly, etc.

See list of suggested Road Improvement Plan "Spot Improvements" at the end of this report

- c. Progress Update on Street Resurfacing Plan
Description: Update from Staff regarding Street Resurfacing Projects and maintenance issues
Examples: Status of active projects, identification of emerging maintenance issues, etc.

Street Resurfacing Plan project list yet to be developed

- d. Report and Discussion on Traffic Count Studies Completed
Description: Update from Staff and discussion of Traffic Count Studies that have been completed
Examples: Interpreting and monitoring Traffic Counts, monitoring and reviewing warrant studies for potential signalization, etc.

Traffic Count Studies and Signalization Warrant Studies yet to be developed

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Standing Staff Members: Victor Lay, City Administrator; Wayne Patterson, Public Works

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Proposed Policy Project Priorities (as recommended by TAC to BOMA)

1. 2012-2013 Budgetary Issues for Road Improvement Plan funding
Description: Recommend 2012-2013 Budget Funding to BOMA for Road Improvement Plan projects (including development related issues and any "Spot" Improvements that can be addressed in the 2012-2013 operating budget year).
Examples: Proposed improvements may include projects identified in the Transportation Study conducted by Super WalMart, including projects that are the responsibility of WalMart per Planning Commission Site Plan approval, but may require City involvement. Also may include other projects identified in the study that were not made a condition of the WalMart Site Plan approval.
Proposed Time Frame: 1 to 3 months (March to May 2012)
2. 2012-2013 Budgetary Issues for Street Resurfacing Plan funding
Description: Review proposed projects with Staff and recommend to BOMA specific project priorities for Street Resurfacing.
Proposed Time Frame: 1 to 3 months (March to May 2012)
3. 2012-2017 Capital Improvement Plan (CIP) funding for transportation and related issues
Description: Review proposed projects for inclusion in 2012-2017 CIP
Proposed Time Frame: 1 to 3 months (April to June 2012)
4. Develop a Neighborhood Traffic Calming Policy for recommendation to the BOMA
Description: Develop a guide for city staff and inform residents about the processes and procedures for implementing traffic calming on residential streets
Proposed Time Frame: 3 to 6 months
5. Prepare and Recommend to the Planning Commission updated Street Cross-Section Design Standards for the Planning Commission Subdivision Regulations
Description: Current Street Cross-Section Design Standards require a minimum lane width of 12-ft. Proposed Traffic Calming Measures include the use of "skinny streets" (or strategic application of reduced lane widths). An update to the Subdivision Regulations would be required to implement this traffic calming measure, if appropriate.
Proposed Time Frame: 1 to 2 months
6. Develop and Recommend to the BOMA an Implementation Plan for Transportation Issues
Description: Review the Comprehensive Plan and Major Thoroughfare Plan to develop and recommend to the BOMA an Implementation Plan for transportation issues and projects identified in the plans.
Proposed Time Frame: 3 to 6 months
7. Prepare and Recommend to the BOMA and Planning Commission a Future Greenways and Multi-Modal Transportation Map
Description: Prepare a city-wide comprehensive map to include Sidewalks, Bicycle Lanes, Walking Trails, and other Multi-Modal facilities. This project may be partially completed in the

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Parks Master Plan currently in production by the Parks and Recreation Department with CDM/WilburSmith.

Proposed Time Frame: 1 to 2 months

8. Recommend to BOMA a Neighborhood Sidewalk Plan
Description: Develop a Neighborhood Sidewalk Plan to identify possible in-fill projects and funding opportunities. This Plan should also include consideration for future development in areas where known future road projects may make immediate installations impractical.
Proposed Time Frame: 3 to 6 months

9. Consider adopting a Complete Streets Policy for the City
Description: Consider adopting a Complete Streets Policy, similar to the policy adopted by T-DOT, that states new transportation projects will be intentionally designed to serve all potential users to enable safe, attractive, and comfortable access and travel for all users, including pedestrians, bicyclists, motorists and public transport users of all ages and abilities.
Proposed Time Frame: 1 to 6 months

Proposed Regional Transportation Project List

Duplex Road Widening (MTP Project #4)
Interchange Access Study
US 31 / SR 5 / Main Street Widening (MTP Project #2)
Buckner Road Widening (MTP Project #8)
Buckner Lane Widening (MTP Project #7)
Port Royal Road Widening (MTP Project #6)
Reserves Boulevard Extension (MTP Project #11)
Commonwealth Drive Extension (MTP Project #12)
Wilkes Lane (MTP Project #21)
Hurt Road (MTP Project #19)
SR-247 / Beechcroft Rd Rail Crossing (MTP Project #28)
SR-247 / Beechcroft Rd Widening (MTP Project #29)

Proposed Road Improvement Plan List ("Spot" Improvements)

Port Royal Road and Buckner Lane Intersection
Dedicated Center Turn Lane for Main Street (Northbound) to Spring Hill Marketplace shops
Development Related Issues - Super WalMart
 Access to Publix (WalMart to fund, city must coordinate access easement)
 Turn Lane from Main Street to Campbell Station Pwy (WalMart to fund)
 Turn Lane from Main Street to Buckner Rd (City Project)
Development Related Issues - Centennial Emergency Room
 Turn Lane on Kedron Road to Reserves Boulevard
 Lights installed on Reserves Boulevard
Development Related Issues – Commonwealth Drive Extension

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