

MINUTES
BURLINGTON-GRAHAM URBAN AREA
TECHNICAL COORDINATING COMMITTEE
TUESDAY AUGUST 15, 2017
9AM

MEMBERS PRESENT

Hemang Surti, NCDOT- TPB
Nolan Kirkman, Burlington
Mike Mills, Division 7
Daniel Danieleley, Airport Authority
Lanny Rhew, Burlington
Amy Nelson, Burlington
Libby Hodges, Alamance County
Sean Tencer, Town of Elon
Joe Geigle, Federal Highway Administration
Aaron Holland, City of Graham
Nathan Pages, City of Graham
Ralph Gilliam, ACTA
Ben York, Village of Alamance
Brandon Parker, Town of Gibsonville
Montrena Hadley, City of Mebane
Chris Rollins, City of Mebane
Abigaile Pittman, Orange County

BGMPO STAFF PRESENT

Mike Nunn
Wannetta Mallette
Carley Maynard

NCDOT STAFF PRESENT

Ed Lewis, Division 7

OTHERS PRESENT

Sarah Lee, NCDOT-SPOT
Mark Kirstner, PART
Frank Glover, City of Graham

Call to Order

Chairman Kirkman called the August 15, 2017 TCC meeting to order at 9:02 AM followed by introduction of members and guests. Chairman Kirkman asked that speakers from the floor to limit their comments to three minutes. No speakers were present and no changes to the agenda were made.

Approval of Minutes from May 16, 2017 TCC Meeting

Chairman Kirkman asked for any comments or corrections to the minutes from the May 16, 2017 TCC meeting. Nathan Page made a motion to approve the minutes and Abigaile Pittman seconded the motion. The motion was unanimously approved.

Metropolitan Planning Process Presentation

Wannetta Mallette presented an overview of the Metropolitan Planning Process including goals and objectives, measures of effectiveness, transportation plans, and local and state transportation improvement programs.

SPOT 5.0 and Division Alternative Criteria and Weights

Mr. Ed Lewis, NCDOT Division 7 Planning Engineer presented an overview of the NCDOT Prioritization Process and Alternative Criteria and Weights for MPOs that choose to utilize alternative scoring for division level projects. The Prioritization Workgroup defined the five evaluation criteria used for scoring each evaluation criteria: *Congestion (15%), Benefit/Cost (15%), Safety (10%), Freight (5%) and Accessibility/Connectivity (5%)*. NCDOT is providing MPOs and RPOs the option in the planning and prioritization of projects to reflect their unique needs for projects of Regional Impact and Division Needs. Mr. Lewis then presented the three alternative weight options. MPOs and RPOs can opt to use Alternative Weights or the default measures as part of the quantitative scoring process for Division Needs. Division 7 assessed shifting the Freight weighted criteria to Safety as SPOT only tracks freight data for highway routes and Division Needs are mostly local roads. In analyzing SPOT 4.0 data with Option 2 *Congestion (15%), Benefit/Cost (15%), Safety (15%), Freight (0%) and Accessibility/Connectivity (5%)* projects overall received a higher technical score. All MPOs/RPOs/Division Engineers must unanimously agree to use Alternative Weights or the default criteria. Mr. Lewis requested the TCC decide on one of the options and accompanying resolution to recommend to the TAC by September 29, 2017.

Nathan Page, City of Graham made a motion to approve recommendation of Option #2 and Sean Tencer, Town of Elon seconded the motion. All TCC members voted in favor of recommending Option 2 criteria [to the TAC](#).

Mr. Lewis also provided an overview of the SPOT 5.0 schedule:

August 25, 2017	Deadline for any deletions (one out/one in) or modifications of Carryover projects
September 29, 2017	Consideration of Alternate Weights
September 29, 2017	SPOT 5.0 Project Submittals
Spring 2018	Assign Local Input Points for Regional Impact projects
Fall 2018	Assign Local Input Points for Division Needs projects

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State Transportation Improvement Program (STIP)

Ed Lewis explained that the NCDOT Board of Transportation (BOT) recently approved the 2018 - 2027 State Transportation Improvement Program (STIP) effective, January 2018. The STIP identifies funding and scheduling of state transportation projects. The current STIP has over \$28 billion in statewide mobility projects, regional impact and division needs. The STIP is based on needs and directly ties funds to prioritization results and prioritizes capital expenditures across all modes. The STIP 2018-2027 focus is to address significant congestion and bottlenecks through statewide mobility. The STIP consists of prioritization ranking and normalization of committed projects. The 2020 STIP is based on new projects or projects that are in the holding tank entered into the SPOT 5.0 system by September 29th. Mr. Lewis requested the TCC recommend approval of the STIP 2018 - 2027 project list and accompanying resolution. Abigaile Pittman made the motion to approve and Aaron Holland, City of Graham seconded the motion. All TCC voted all in favor.

Deleted: The NCDOT released the Draft list of the 2018 - 2027 STIP June 2017. The public review process ended July 12, 2017 followed by Board of Transportation adoption, August 4, 2017. The 2018 - 2027 BGMPO IIP is the same 4.0 project list that was approved by the Board last August.

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Southern Loop Update

Hemang Surti provided an update of the Comprehensive Transportation Plan (CTP) amendment update. On October 4, 2016 Graham City Council adopted a resolution to withdraw support and removal of the Alamance Southern Loop from NC 49 (Maple Avenue) to Cherry Lane (SR 2123) due to potential negative economic and future developmental impacts. The resolution was presented at the October 18, 2016 Burlington-Graham TCC and TAC meetings as an Information Only item. During the May 16, 2017 TCC and TAC meeting, Michael Orr, NCDOT-TPB, presented existing and future model data showing the removal of the Alamance Southern Loop having minimal traffic impact to the surrounding road network near the proposed project area and recommended that a decision regarding the Alamance Southern Loop be addressed through an update of the Burlington-Graham CTP. On May 18, 2017, an email message was sent from NCDOT Secretary James Trogon, requesting the portion of the Southern Alamance Loop be removed and take necessary action expeditiously to amend the Burlington-Graham MPO CTP. Thereafter, the BGMPO, NCDOT-TPB and Graham staff met and developed four options for recommendation:

Alternative 1: Maintain Southern Alamance Loop as shown in the current BGMPO CTP/ MTP and re-analyze road network during the full update of CTP to begin now (approximately 18 months for completion).

Alternative 2: Maintain Southern Alamance Loop as shown and re-analyze road network during the full update of CTP to begin in 2018 in conjunction with the 2020 MTP update (approximately 18 months).

Alternative 3: Pursue a re-alignment of the Southern Alamance Loop and amend CTP now with tentative timeline stated below:

October 2017	Present draft amended CTP maps for approval
November 2017	Public workshop with 30-day comment period
January 2018	Present comments from public workshop and amended CTP maps for adoption to TCC and TAC
February 2018	Presentation to BOT

Alternative 4: Remove the portion of Southern Alamance Loop as requested by City of Graham through an immediate amendment to Burlington-Graham CTP (same timeline shown for Alternative 3).

Mr. Surti reviewed the 2040 build and no-build scenarios. Nathan Page questioned the cost/benefit. Abigaile Pittman asked about future travel patterns and impact. Sean Tencer asked about future traffic conditions along I-40/85. Chairman Kirkman recommended studying a more southern route alternative at a later date. Mr. Surti recommended proceeding with amending the CTP and modeling alternatives at a later date. Joe Geigle stated that during a NEPA analysis when federal funds are used, all alternatives would be considered. After review of local plans, we must adequately explain how or why this alternative did not meet the purpose and need. [After further discussion](#), Nathan Page made the motion for the TCC to recommend [Alternative 4](#) to the TAC. [Abigaile Pittman](#) seconded the motion. [All TCC](#) voted in favor.

Other Business

[TCC approved tabling the PART Freight Study and CommunityViz presentation to the October 17, 2017 TCC meeting.](#)

Wannetta Mallette reported the [BGMPO website redesign contract is expected to be approved by the City of Burlington within the next two weeks.](#)

Adjournment

There being no further business, Chairman Kirkman adjourned the TCC meeting at 11:11 a.m. The next TCC meeting is scheduled on October 17, 2017.

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Alternative 4: Remove the Southern Loop immediate amendment to BGMPO CTP (same timeline)

TCC recommends going with Alternative 4 per City of Graham's request. ...

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Deleted: - remove the portion of Southern Alamance Loop as requested by City of Graham through an immediate amendment to the BGMPO CTP with tentative timeline stated below:

August 2017 TCC & TAC
Present report
October 2017 TCC & TAC
Present draft amended CTP maps for approval

November 2017
Public workshop with 30 day comment period

January 2018 TCC & TAC
Present comments from public workshop
Present final amended CTP maps for adoption

February 2018 BOT meeting
Schedule for adoption

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Deleted: Mark Kirstner with PART will be adding to the Agenda for the October meeting. He will be discussing the Piedmont Triad Regional Freight Study. Mr. Kirstner did provide an update on the on Community Viz Guidebook.

The Burlington-Graham website

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