

MULTIMODAL COMMITTEE MEETING

January 5, 2011

3:00 p.m. – 4:00 p.m.

Nina Szlosberg-Landis, Chair, called the meeting to order.

Board Members in attendance: Nina Szlosberg-Landis, Andrew Perkins, Stan White, John Collett, Hugh Overholt, Chuck Watts, Mike Fox, Wanda Proffitt, and Ralph Womble.

A motion to approve December 8, 2010, minutes was made by Andrew Perkins and seconded by Wanda Proffitt. The motion was approved.

Jim Westmoreland commended the Ferry Division for their continued leadership. Charles Fearing, Assistant Director of Maintenance and Materials, provided an update on Ferry issues:

- In comparison with last year, traffic figures are 476,493 which is an increase of 16,707 or up 3.63%. The passenger figures for the year are 1,153,044 which is an increase of 36,816 over last year or up 3.30%.
- Expenditures for the month and Fiscal year-to-date ending in November are \$15,945,028.18 compared to last year's totals, which were \$13,319,716.00.
- Monthly totals: scheduled runs for November were 5,376 with 47 missed runs. The year-to-date scheduled runs of 30,034 with 827 missed runs, which is a completion of 97.25% of all scheduled runs.
- The field maintenance mechanics from District II have rebuilt the engines on the M/V Russell at Cherry Branch Operations with an estimated \$30,000.00 savings with the engines being rebuilt in house versus an outside agency.
- Reported that the first quarterly meeting of 2011 with the USCG has been scheduled for January 11.
- The budgets are being finalized for the Shipyard, Dredge and Facility Maintenance.
- Jim Westmoreland provided an update on the Business Plan for the Ferry Division. Jim also reported that Traffic and Revenue Forecast is being studied.

Kumar Trivedi, Interim Director, Division of Bicycle and Pedestrian Transportation (DBPT), provided the following update:

- Provided an update for the 2010 North Carolina Department of Transportation Division of Bicycle and Pedestrian Transportation.
- Provided an update on the 2011 North Carolina Bicycle and Pedestrian Safety Summit that will be held February and March with locations being in Asheville, Charlotte, Durham, Greenville and Winston-Salem. Board Member Ralph Womble requested a statewide safety campaign to create safer environment for bicyclists and pedestrians. The findings of the safety summit will be presented to the Board of Transportation for further action.

Nina Szlosberg-Landis commented on the current level of funding the NCDOT provides for the development of regional greenways and trails. She then asked for staff to work together and come up with options the Committee and Board could consider to increase funding.

John Collett agreed with Ms. Szlosberg-Landis' comments and added that there is a strong need for increased funding for regional greenways and trails statewide (e.g., rural areas, urban bike trails, etc.)

Chair Nina Szlosberg-Landis turned the meeting over to Vice-Chair Andrew Perkins.

Richard Walls, Director, Aviation Division, provided the following:

- Provided an update on the airport pavement inspections. Noted that with the support of Divisions (who helped provide pavement inspectors who graded all the pavement in the aviation field on a scale from 1 to 100, 100 being the best and 1 needing replacement), all data is being put into a pavement management system so as to begin our project prioritization process next year. All this data will be moved to determine what the most critical infrastructure help needs are.
- Provided an update on outreach to airports regarding their transportation improvement plans and NCDOT project prioritization. This information will be placed in the project prioritization system and probably within 6 weeks really get into a prioritization process in prioritizing our projects for next year and what we want to award in the fall of next year.
- Provide update on status of grants review. Aviation Division is reviewing all active grants. Has been able to close out some of those grants and identified \$2 million or \$3 million to re-award. Will use prioritization system to award supplemental projects. Will present recommendations to Aeronautical Council on January 18, 2011, and will share with multimodal committee next month. About 95% of this money is all FAA money so it really does not have an effect on the state.

- Provided an update on the summons from the FAA to go to Atlanta and they have asked to have a communication conference. Information on this conference will be share at February’s committee meeting.

Hugh Overholt opened up discussion regarding the air service needs and opportunities at Fort Bragg.

Jim Westmoreland asked Richard Walls to outreach with the airport director in Fayetteville between now and next month’s meeting. Also requested that Richard develop and provide a resolution of support for the development of commercial air service at Fayetteville airport for Board consideration at next Multimodal Committee meeting.

Miriam Perry, Director of Public Transit, introduced newest members of her staff and provided numerous updates from Public Transportation Division. The following Agenda items were presented for consideration:

- Agenda Item I-1-1 was submitted for consideration:
 - Albemarle Regional Health Services (operating as Inter-County Public Transportation Authority – ICPTA) – this grant would be used for funding communications service and support of the equipment: \$23,903 Total, \$19,122 Federal, \$1,196 State, and \$3,585 Local.
- Agenda Item I-1-2 was submitted for consideration:
 - Alamance County Transportation Authority – this grant would be used for funding for the purchase and installation of an upgraded network server that is necessary before the authority can upgrade their transit scheduling software: \$10,063 Total, \$9,057 State, and \$1,006 Local.
- I-1-1A, STIP Additions and Modifications (Approval)
- I-1-1B, STIP Additions and Modifications (Informational)

A motion to approve Public Transportation items was made by Hugh Overholt and seconded by Andrew Perkins. The motion was approved.

Jim Westmoreland provided an update and information on the development of the Raleigh’s (CAT) new bus maintenance and operations facility. He asked if the Multimodal Committee would be interested in doing a site visit of the facility. Committee members agreed and asked Jim to arrange in conjunction with next month’s Board meeting.

Allan Paul, Director of Operations and Facilities Branch in the Rail Division, presented an overview of the refurbishments that the Rail Division has produced with ARRA funding and the utilization of the bidding process. He then presented Rail Agenda items I-2-1:

- I-2-1, Statewide, the Rail Division recommends that the Secretary be authorized to award the contract for bid to the lowest, responsive, responsible bidder for the refurbishment of (7) railcars; (2) lounge-baggage cars, (2) 66-seat coaches, (2) 56-seat coaches, and (1)

baggage combine. Completion of this project will provide needed passenger equipment for the fourth frequency to the Piedmont service between Charlotte and Raleigh. Equipment rehabilitation will include provisions for passenger accessibility between the platform and equipment as well as onboard trains. The project will meet all requirements of the American Recovery and Reinvestment Act through the Federal Railroad Administration. The estimated cost is up to \$11,559,400 and the project will be 100% funded by American Recovery and Reinvestment Act funds.

- I-2-1, Statewide, the Rail Division recommends that the Secretary be authorized to award State Rail funds that are needed for the NC BeRailSafe program, a multimedia campaign aimed at promoting safety for motorists, rail passengers and pedestrians. The rail crossing safety awareness campaign will employ the use of a website, radio and television PSAs, brochures, etc. Phase 1 of the campaign, website and the materials for distracted drivers, is anticipated to roll out in March 2011. WBS 43162, Estimated Cost \$60,000
- I-2-1, Guilford County, Division 7, the Rail Division recommends that the Secretary be authorized to award the contract for the High Point Station Site Improvements project to the lowest, responsible, responsive bidder. The work includes construction of retaining walls, fencing, lighting, landscaping, drainage, grading, asphalt paving, and curb and gutter. The project will meet all requirements of the American Recovery and Reinvestment Act through the Federal Railroad Administration. The estimated cost is up to \$1,440,000 and the project will be 100% funded by American Recovery and Reinvestment Act funds. WBS 49999.3.STR14

A motion to approve was made by Chuck Watts and seconded by John Collett. The motion was approved.

Jim Westmoreland then provided an update on status of negotiations and discussions with FRA, North Carolina Railroad Company, Norfolk Southern, and Amtrak. Jim also provided an update on the meeting that was recently held with himself, Pat Simmons, Paul Worley and Deputy Secretary John Porcari in Washington, DC, FRA Administrator Joe Szabo, and they will be going back to Washington, DC for another meeting next week. Jim also thanked Jon Nance for his support and for the outstanding work of the Divisions in helping to implement various rail projects.

Meeting adjourned at 4 PM.

MULTIMODAL COMMITTEE MEETING

February 2, 2011

3:00 p.m. – 4:00 p.m.

Nina Szlosberg-Landis, Chair, called the meeting to order.

Board Members in attendance: Nina Szlosberg-Landis, Andrew Perkins, John Collett, Mike Fox, Hugh Overholt, Wand Proffitt, and Chuck Watts.

A motion to approve January 5, 2011, minutes was made by Wanda Proffitt and seconded by Andrew Perkins. The motion was approved.

Herzog Transit Services, Incorporated was recognized for their outstanding work for NCDOT and for their accomplishment of celebrating 2,000 injury free days. Secretary Eugene Conti presented the Herzog team with an award for the accomplishment and also presented Sharon Mahoney with the Extra Mile award for her contributions.

Jim Westmoreland, Deputy Secretary for Transit, provided the Ferry Division report.

- To date, the Division has transportation 17, 430 (3.5%) more vehicles, and 33,673 (2.84%) more passengers, and we expect this percentage to remain steady through the end of the fiscal year.
- Expenditures for the fiscal year to date ending in December are \$19,023,968.78. This figure is fairly close to our planned expenditures for this time period.
- The missed trip rate continues to be less than 3%. The Division has completed 34,538 of their 35,585 scheduled runs. Missed trip due to mechanical reasons constitute approximately 31% of the 1,047 missed runs.

Harold Thomas, Assistant Ferry Director of Operations, then provided the following update:

- The Ferry Division Maintenance Teams recently fabricated and installed a new Shore Power Connection at the Currituck Operations Terminal. This will allow for the positioning of an additional vessel (*Chicamacomico*) in Currituck to serve as a back-up to the motor vessel *Hunt*. This is important due to Currituck's distance from the other Operations terminals and will help reduce missed trips due to maintenance.

Charlie Fearing, Assistant Ferry Director of Maintenance and Materials, provided the following update:

- The Ferry Division is preparing to salvage the motor vessel *Governor Edward Hyde*. Rather than sell the entire vessel for scrap, the Division has drafted bid specifications as follows:

- Part one will require the bidder to remove parts and materials (12 major system components) that can be utilized for repair or rebuild of other Division vessels. The Division anticipates a savings in future materials purchases of approximately \$750,000 to \$1,000,000 as a result of this process. (Less the cost of removal.)
- Part Two will be the actual scrap price for the vessel steel, for which we anticipate a return of approximately \$100,000.
- Update on Stumpy Point Channel dredging. The Ferry Division is currently working with the Army Corps of Engineers on this project and anticipates significant cost savings due to the interagency coordination.

Jim Westmoreland then provided an update on the Division's Tolling and Revenue Forecast Study and, on-going work on the Division's Business Plan. He also thanked new State Senator Stan White, who was not present at meeting, for his leadership to the Ferry Subcommittee and for all of his good work with the Board of Transportation and for NC.

Hugh Overholt suggested that the Ferry Division should also review options of sponsorship as a way to generate revenue.

Richard Walls, Director, Aviation Division, provided the Aviation Division report.

- Based on last month's Committee meeting, a resolution was prepared to support Fayetteville's Regional Airport. The Resolution is for "Supporting Fayetteville Regional Airport's Pursuit of Direct Air Carrier Service to Washington, D.C."
- The resolution was read by Richard and Hugh Overholt asked for an amendment to be made regarding the economic impact.

A motion was made to Hugh Overholt to approve the Resolution to include the amendment and was seconded by Andrew Perkins.

Nina Szlosberg-Landis then suggested the resolution should be sent to full Board of Transportation for its consideration and approval on Thursday. The vote was unanimous.

- Aviation held a series of meetings with the FAA last week. FAA will now allow the Aviation Division to charge administrative costs on block grant projects. Aviation is currently working out a process with the FAA and the NCDOT fiscal department to recoup the administrative cost.
- Automated Weather Observing System (**AWOS**) is network of automated weather reporting stations located across North Carolina and is primarily funded by the Division of Aviation. The system provides important weather information to pilots and is important to the overall safety of our aviation system. To the extent possible, future upgrades of the AWOS systems can and will be funded from the FAA's Vision Grant Program (vs. State Grants). All maintenance items associated with the AWOS system shall be funded via state grants.
- Small airports continue to have a difficult time meeting the 10% match requirements for State grants. The Aviation Division is working on a program

that would minimize cost to the local airport while maintaining all federal funding for the airports.

Kumar Trivedi, Interim Director, provided the Division of Bicycle and Pedestrian Transportation (DBPT) report.

- Update on five (5) safety summits scheduled throughout the state. They are scheduled to be in Durham, Greenville, Asheville, Winston-Salem and Charlotte. The first summit will be held February 15, 2011.
- Update on OPEN/net call in show and interviews with NBC 17 and NC 14. Jim Westmoreland added that there was tremendous public response to the Open/Net show and that the statewide Bicycle and Pedestrian safety survey had already generated more than 15,000 responses.
- Provided an update of the meeting this week on US 1 corridor.
- Provided an update of the contract with ITRE.

Jim Westmoreland updated the Committee on the status of the staff review of options to increase funding for regional pedestrian and bicycle greenway projects. He noted that work was still on-going and he hoped to have more information to share with the Committee next month.

John Collett requested staff to review what North Carolina spends on these items relative to other states. Jim Westmoreland noted he would add to the review.

Nina Szlosberg-Landis commented that the 15,000 responses to the safety survey demonstrate the interest and need for these type amenities in NC. She also noted that the Department may need to review and modifying some of its existing policies to assist in making this happen.

Mike Fox referenced the idea of using long neglected rail lines for bike and pedestrian trails.

Pat Simmons cited a General Statute that requires the NCDOT to hold property (rail line) in fee simple absolute before we can convert it into a trail or for recreational leasing.

Secretary Conti noted the work the Department is doing on the SEHSR corridor from Raleigh to Richmond and efforts, to create a 117 mile multi-use trail that could be a portion of the East Coast Greenway from Maine to Florida.

Miriam Perry, Director of Public Transit, presented the following Agenda items:

- Agenda Item I-1-1 was submitted for consideration:
 - Person County operating as Person Area Transportation System (PATS) provided community transportation services to five human service agencies and to the general public through subscription and dial-a-ride routes. The system operates with 15 vehicles, nine of which are lift-equipped. Person County is requesting state funding for the remainder of FY11 for administrative expenses, and then for Section 5311 funding for FY12 and beyond with the administrative funding, PATS can hire the full-time staff needed to implement policies and keep the system in compliance, and deliver mobility to those Person County residents that

need it. Project No. 11-DG-031: \$150,530 Total, \$127,950 State, and \$22,580 Local.

- Agenda Item I-1-2 was submitted for consideration:
 - Divisions 7 and 9, on March 4, 2010, the Board of Transportation approved a grant to the Piedmont Authority for Regional Transportation (PART) in the amount of \$381,200 in state funds and \$60,000 in local funds to provide regional bus service from Greensboro to Boone along US 421 for the period July 1, 2009 – June 30, 2010. The service is now operated by Coach America. PART continued to provide service until October 31 to avoid a lapse in service and a smooth transition until the new operator began. PART is requesting an amendment to the grant to cover eligible costs for the additional 4 month period: \$155,152 Total, \$134,051 State, and \$21,101 Local.
- I-1, Summary for 2 projects Federal Funds Administered by NCDOT \$0, State \$262,001
- Item I-1-1A, Public Transportation Program STIP additions of 4 projects and Public Transportation Program STIP modifications of 4 projects.

Due to time, Miriam held her updates until next month.

Motion was made to approve Public Transportation items by Andrew Perkins and seconded by Hugh Overholt. The motion was approved.

Jim Westmoreland provided an update to the Committee on a planed tour of the new City of Raleigh (CAT) bus maintenance and operations facility. The tour is scheduled for Thursday, April 7, 2011, after the Board meeting. Transportation will be provided and the tour will take approximately 45 minutes.

Pat Simmons, Director of the Rail Division, presented the following Agenda item:

- I-2-1, Statewide, the Rail Division ask for the Secretary be authorized to approve the request to enter into a preliminary engineering agreement with Norfolk Southern Railway Corporation (NSR) for rail project funded by the American Recovery and Reinvestment Act. NSR shall be responsible for track and signal engineering components, reviewing all NCDOT preliminary engineering, and assisting in the development of cost estimates for the projects. The Department shall reimburse NSR up to \$2.2 million toward the actual cost of the work.

A motion to approve was made by Mike Fox and seconded by Andrew Perkins. The motion was approved.

Meeting adjourned at 4 PM.

MULTIMODAL COMMITTEE MEETING

March 2, 2011

2:30 p.m. – 3:30 p.m.

Nina Szlosberg-Landis, Chair, called the meeting to order.

Board Members in attendance: Nina Szlosberg-Landis, Andrew Perkins, Mike Fox, Hugh Overholt, Wanda Proffitt, Chuck Watts, Bob Collier, Ralph Womble, and Sam Halsey.

A motion to approve February 2, 2011, minutes was made by Wanda Proffitt and seconded by Andrew Perkins. The motion was approved.

Jim Westmoreland, Deputy Secretary for Transit, provided an update on the Ferry Traffic and Revenue Study. Jim reported on the tolling issues being looked at and their impacts.

Charlie Fearing, Assistant Ferry Director of Maintenance and Materials, provided the Ferry Division report.

- To date, the Division has transported 15,756 (2.94%) more vehicles, and 28,444 (2.27%) more passengers than last year, and we expect this percentage to remain steady through the end of the fiscal year.
- Expenditures for the fiscal year to date ending in January are \$21,689,834.64. This figure is on target with our planned expenditures for this time period.
- The missed trip rate continues to be around 3%. The Division has completed 39,789 of their 41,134 scheduled runs. Missed trips due to mechanical reasons constitute approximately 30% of the 1,345 missed runs.
- The motor vessel *Silver Lake* was moved to the Shipyard in early December for a required inspection and credit dry dock. As a result of this inspection the USCG mandated extensive hull plate fabrication and welding work be done before this vessel could return to service. This requirement severely impacted shipyard production due to limited available man power. In order to complete the repairs and refurbishment of the vessel and have it back in service by the Easter holidays, the Division sought and received the approval to hire outside contract welders. As a result of this contract for 2,498 man-hours, work can continue without interruption and the Division anticipates returning the motor vessel *Silver Lake* to service in accordance with the original schedule.
- The Ferry Division was recently awarded \$1,440,000.00 in grant funds from the Ferry Boat Discretionary Fund for the Platen Extension Project at the state shipyard. Once approved and released for use, these funds will allow the division to construct a new platen that will enhance maintenance and production scheduling and save the many man-hours that are currently used to reposition vessels into and out of the paint facility. The Division anticipates beginning work almost immediately after the Board approves this as an official STIP project. This project will go before the Board for approval on March 3, 2011.

- The Division is continuing to work on towards the completion of a comprehensive and detailed business plan that will address every facet of the organization. In order to effectively address rising costs as well as future funding requirements, the Division is conducting a detailed analysis and comparison of expenditures in relation to traffic and maintenance operations. Once completed, we will be better able to identify the most effective cost-cutting measures and revenue enhancing opportunities. The results of this study will allow the Division to implement a course of action that effectively addresses current and future administrative, operational and capital requirements.
- The Corps of Engineers has nearly completed the dredging of Bigfoot Slough which is the federal channel that leads into Silver Lake, Ocracoke. This channel is the point of entry to the ferry terminal for the Ocracoke-Cedar Island and Ocracoke Swan Quarter ferry routes, making its maintenance of paramount importance to the Division. The Ferry Division cannot overstate the value of the professional and expedient work accomplished by the Corps and we truly appreciate their efforts.
- Charlie reported that he and the Department were the recipients of the Patriotic Employer Award from the National Guard. This award is presented to employers who actively support the men and women who have volunteered to serve our country and the National Guard.

Richard Walls, Director, Aviation Division, provided the Aviation Division report including a power point presentation.

- An update on grants was provided involving the Concord Regional Airport, Rowan County Airport, Rutherford County Airport, Wilkes County Airport, Brunswick County Airport, Coastal Carolina Airport, and Elizabeth City Airport.
- Reported on Unmanned Aerial Systems and coordination with the military.
- Visual pictures were provided of the new terminals located in Stanley County and Pitt County.
- An update on the First in Flight – First in Green Program at Ocracoke Airport was provided. The LED lighting system has been installed and solar panels have been installed. All this information is on the website.

Kumar Trivedi, Interim Director, provided the Division of Bicycle and Pedestrian Transportation (DBPT) report.

- Update on the greenway in Winston-Salem and the Edwards Mill Greenway projects.
- Update on ITRE contract.
- Provided an update on the Raleigh Pedestrian Plan.
- Provided an update on the summits. He also reported on the on-line participants and the surveys and that this will be compiled the end of March.

Miriam Perry, Director of Public Transit, presented the following Agenda items:

- Item I-1-1B, Public Transportation Program additions of 1 project and Public Transportation Program STIP modifications of 8 projects.

Miriam Perry provided a State-Wide Public Transportation, FY 2010 NCDOT Public Transportation Division, Public Transportation Operating and Financial Statistics Report. This report highlighted the various aspects of public transportation including number of passengers, miles traveled, and revenue, etc. All of this information will be added to the Department's website.

Pat Simmons, Director of the Rail Division, presented the following Agenda item:

- I-2-1, City of Charlotte, Mecklenburg County, Division 10, the Rail Division requests the Board of Transportation's concurrence with the recommendation from the State Building Commission for the award of contract design services for the Charlotte Locomotive and Railcar Maintenance Facility. The estimate cost is up to \$1,550,150. The contract will be 100% funded by American Recovery and Reinvestment Act funds and will meet all requirements of the American Recovery and Reinvestment Act through the Federal Railroad Administration. A selection committee shortlisted and interviewed five firms. Department of Administration guidelines require that the top three firms be presented to the State Building Commission in prioritized order. After the top three firms have been approved by the Commission and the Department, scope and fee negotiations begin with the top firm. If those negotiations fail, the second firm is engaged, and then the third firm if necessary. WBS 49999.1.STR8 – Estimated cost up to \$1,550,150.
- Thermal Belt Railway (TBRY), Rutherford County, Division 13, approval is requested to extend and modify the scope of a Short Line Infrastructure Assistance grant for the Thermal Belt Railway. The requested change will provide funding to return a bridge to service following an unexpected failure. The requested change will restore the grant to \$50,000 in state funds up to 50% of the project cost and extend the term for one year to August 2011. Eligible expenditures for bridge repairs are requested to begin with the date of the bridge failure, December 29, 2010. WBS 42030 – Estimated cost up to \$50,000.

A motion to approve was made by Andy Perkins and seconded by Wanda Proffitt. The motion was approved.

Jim Westmoreland provided an update of the status of the FRA agreements and the upcoming meeting to Washington, DC.

Jim Westmoreland also that the Committee will be going to tour the new City of Raleigh (CAT) bus maintenance and operations facility on Thursday, April 7, 2011, after the Board of Transportation meeting. Transportation will be provided and will take approximately 1 hour.

Chuck Watts motioned for the meeting to be adjourned. Meeting adjourned at 3:30 PM.

MULTIMODAL COMMITTEE MEETING

April 6, 2011

4:00 p.m. – 5:00 p.m.

Andrew Perkins, Vice-Chair, called the meeting to order.

Board Members in attendance: Andrew Perkins, Mike Fox, John Collett, Hugh Overholt, Chuck Watts, and Ralph Womble.

A motion to approve March 2, 2011, minutes was made by Chuck Watts and seconded by John Collett. The motion was approved.

Miriam Perry, Director of Public Transit, introduced Carolyn Flowers, Chief Executive Officer, of Charlotte Area Transit System (CATS) to present an overview of CATS Blue Line Extension Project. Ms. Flowers introduced staff members John Muth, Deputy Director for Development, Dymphna “Dee” Pereira, Chief Financial Officer, and Dana Fenton, Intergovernmental Relations Manager for the City of Charlotte and he also supports CATS in intergovernmental affairs. Ms. Flowers thanked Board Member John Collett, Miriam Perry, and the entire state of North Carolina. Ms. Flowers provided an overview of the partnerships and the importance of this relationship as they move forward with their next project.

The floor was opened for a question and answer session.

Vice-Chair Andrew Perkins confirmed with Jim Westmoreland, Deputy Secretary for Transit, that the Multimodal Committee will address the Resolution supporting the Blue Line at next month’s meeting.

Miriam Perry presented the following Agenda items:

- Item I-1-1, Project No. 11-ED-906, Senior Care Connections, in Robeson County.
- Item I-1-2, Project No. 11-SC-050, Chatham Transit Network.
- Item I-1-3, Project No. 11-09-469, City of Fayetteville.
- Item I-1-1A, addition of 1 STIP project and 6 projects for STIP modifications.
- Item I-1-1B Handout, for 25 projects for STIP modifications.

A motion to approve was made by John Collett and seconded by Chuck Watts.

Pat Simmons, Director of the Rail Division, presented the following Agenda Item I-2-1:

- Wake County, Division 5, the Rail Division requests approval to enter into an agreement with Amtrak for the installation and lease of a Quik-Trak automated ticket machine (ATM) for the Cary passenger rail station. The one-time installation cost and the monthly maintenance and support cost for the first year will be 100% funded with American Recovery and Reinvestment Act funds and will meet all ARRA requirements through the Federal Railroad Administration.

In 2008, automated ticket machines were installed at the intercity passenger stations in Selma, Burlington, High Point, Salisbury, Kannapolis and Hamlet. During 2007, Amtrak installed ATMs at Rocky Mount, Wilson, Fayetteville, Greensboro, Charlotte, Raleigh and Durham as a component of the national system. WBS 49999.3STR2

- Wake County, Division 5, the Rail Division requests approval to enter into a construction agreement with CSX Transportation for flagging needed for the Cary Depot Expansion project. The total estimated cost of the project is \$30,000 and will be 100% funded by American Recovery and Reinvestment Act funds. WBS 49999.3STR2
- Gaston County, Division 12, Y-4812W, the Rail Division requests approval to enter into an agreement with CSX Transportation and the Town of Mount Holly for the closure of the at-grade railroad crossing at Crossover Street (Crossing No. 631 817G, Milepost SF 342.12) As mitigation, the Department will construct curb and gutters along the south side of E. Charlotte Avenue and the north side of E. Central Avenue.

The Department will perform all work not on railroad right of way. CSX will perform all work within their right of way. CSX shall reimburse the Department a lump sum payment of \$4,000 toward the cost of the crossing removal, barricades, signage, curb and gutter and landscaping. The Town, CSX, and the Department agree to the permanent and perpetual closure of the crossing and shall not petition to re-open the crossing.

Shirley Williams, Director of Environmental and Planning Branch, provided an update on the annual grants for short-lines program, which is funded under the 2011 Short Line Infrastructure Assistance Program (SIAP), as authorized by the General Assembly. There are 9 railroads the Rail Division is recommending grants totaling \$1,984,810.

A motion to approve was made by Chuck Watts and seconded by Hugh Overholt.

Harold Thomas, Assistant Director of Operations for the Ferry Division, provided a presentation for the proposed North Carolina Ferry Division Toll-Exempt Options. This presentation consisted of the history of the toll-exempt ferry passage and toll-exempt passage codes. He also presented the number of vehicles for calendar year 2009 and 2010 and included the estimated loss of revenue for each of the said years. The presentation also demonstrated the Division's proposed toll-exempt passage codes.

The floor was then open for a question and answer session for discussion.

Jim Westmoreland, Deputy Secretary for Transit, noted that the policy was last reviewed by the Ferry Division in June 2009, was being requested for update at this time due to an upcoming change in the Ferry Division's reservations system software, and that the changes proposed were minor in scope and impact. Vice-Chair Andrew Perkins stated the changes needed to be shared with the affected citizens before the Board voted on the policy revision. To follow-up, Jim Westmoreland requested an endorsement of the proposed changes by the Committee, to have staff outreach with all affected individuals/agencies on the changes in May and then, to present the findings of the outreach along with a final policy change recommendation to the Committee in June for consideration. The Committee concurred.

On a related matter, the Committee also discussed the proposals of the General Assembly to increase tolls and implement new tolls on all routes. Jim Westmoreland updated the Committee on the General Assembly matters and also on the on-going traffic and revenue forecast study being performed for the Ferry Division. Hugh Overholt made a comment that he was opposed to any action to toll the currently untolled Hatteras/Ocracoke route.

Kumar Trivedi, Interim Director, Bicycle and Pedestrian Division, presented one item and provided the 2011 Planning Grant Status for planning grant initiative. Vice-Chair Andrew Perkins stated there are 15 communities receiving bike and pedestrian planning grant for the upcoming year and wanted to know how long this process takes. Kumar Trivedi reported that it takes approximately 1 ½ to 2 years for the process. Vice-Chair Andy Perkins asked how the Division selects these awards. Jim Westmoreland responded that it is based on money available and then goes through a committee for the review and award process.

Richard Walls, Director, Aviation Division, provided the Aviation Division report and included the attached presentation. The following is synopsis of the report.

- North Carolina Airport Association had its annual Legislation Day on March 9, 2011. North Carolina's Aviation Army descended on the General Assembly to tout the great things Aviation does for our state including economic development and improve our overall transportation system.
- North Carolina Airport Association will have its annual conference on April 27-29 in Greensboro, NC.
- A brief presentation was given on the Division's Wildlife Hazard Seminars which addressed the issues and preventative measures taken to avoid accidents between wildlife and aircraft. The State has been a national leader in the Wildlife Hazard Prevention at airports.

Vice-Chair Andrews Perkins asked if there were any other questions or comments. Chuck Watts motioned for the meeting to be adjourned. Meeting adjourned at 5:00 PM.

JOINT MEETING
ENVIRONMENTAL PLANNING & POLICY COMMITTEE
AND
MULTIMODAL COMMITTEE MEETING

May 4, 2011

3:00 p.m. – 4:30 p.m.

Nina Szlosberg-Landis, Chair, called the meeting to order.

Board Members in attendance: Nina Szlosberg-Landis, Board Chairman Bob Collier, David Burns, Sam Halsey, Mike Alford, Andrew Perkins, Mike Fox, John Collett, Chuck Watts, Wanda Proffitt, and Ralph Womble.

A motion to approve March 2, 2011, Environmental Planning and Policy Committee Meeting minutes was made by Andrew Perkins and seconded by Ralph Womble. The motion was approved.

A motion to approve April 6, 2011, Multimodal Committee Meeting minutes was made by Andrew Perkins and seconded by Ralph Womble. The motion was approved.

Environmental Planning and Policy Committee Item:

David Knight with North Carolina Department of Environmental and Natural Resources and Jim Westmoreland provided a presentation on the North Carolina Sustainable Communities Task Force Overview. This presentation provided information on the history and purpose of the task force and provided an explanation of the role of each agency involved. Recognition was also given to Lisa Regal for her contributions to this presentation.

Multimodal Committee Items:

Kumar Trivedi and Sarah O'Brien with ITRE, provided a presentation for the North Carolina Bicycle and Pedestrian Safety Summit Update. The results of the recent surveys/questionnaire was compiled and presented to the committee. Ideas were shared on what the next steps will be and what changes can be initiated with this information. Staff to provide committee with options for follow-up at next month's meeting.

Miriam Perry, Director of Public Transit presented the following Agenda items:

- Item I-1-1, Project No. 12-IC-063, Wake County Human Services.
- Item I-1-2, Project No. 11-CT-043, The City of Rocky Mount (Tar River Transit).
- Item I-1-1A, addition of 13 STIP projects and 13 projects for STIP modifications.

A motion to approve was made by Wanda Proffitt and seconded by Chuck Watts.

Pat Simmons, Director of the Rail Division, presented the following Agenda Item I-2-1 and I-2-2:

- Durham County, Norfolk Southern Railway (NSR) City of Durham (EL-4999) – the Rail Division requests approval to enter into an agreement with Norfolk Southern Railway and the City of Durham for acquisition of 2.23 miles of the Duke Belt Line rail corridor. A SAFETEA-LU Sec. 1702 earmark provided 80% federal funding for acquisition of rail corridors for use as bicycle and pedestrian trails in Durham County. The City will use the corridor as interim trail use and free it up for future light rail or commuter rail when needed. The required match will be 10% State Rail funds and 10% from the City for a total estimated cost of \$2,000,000.
- Carolina Southern Railroad (CALA) Columbus County, Division 6 – the Rail Division requests approval to extend a Short Line Infrastructure Assistance grant for the Carolina Southern Railroad (CALA). The requested extension is needed for CALA to complete the work included in the original scope. Due to the economic downturn, the railroad has limited commitments of capital until cash flows supported those investments. The railroad is now able to match the \$50,000 grant and has requested that the grant be extended to September 2011. WBS 41461
- Aberdeen & Rockfish Railroad (AR) Cumberland and Hope Counties, Divisions 6 and 8 – the Rail Division requests approval to extend and modify the scope of a Short Line Infrastructure Assistance (SIAP) grant for the Aberdeen & Rockfish Railroad (AR). AR recently secured a federal grant for rail improvements covered by the SIAP grant. The revised scope of work substitutes a yard track extension for the original siding project. The requested change will extend the term for one year to May 2012. WBS 42624
- City of Charlotte Mecklenburg County, Division 10 – the Rail Division requests the Board of Transportation's concurrence with the recommendation from the State Building Commission for the award of third party commission services for the Charlotte Locomotive and Railcar Maintenance Facility. The estimated cost is up to \$232,422. Commissioning services are required on this project by NCGS 143-135.35 thru 143.135.40. The contract will be 100% funded by American Recovery and Reinvestment Act funds and will meet all requirements of the American Recovery and Reinvestment Act through the Federal Railroad Administration. A selection committee shortlisted and interviewed five firms. Department of Administration guidelines require that the top three firms be presented to the State Building Commission in prioritized order. After the top three firms have been approved by the Commission and the Department, scope and fee negotiations begin with the top firm. If those negotiations fail, the second firm is engaged, and then the third firm if necessary. WBS 49999.1.STR8
- Yadkin Valley Railroad (YVRR) Surry County, Division 11 – the Rail Division requests approval to extend a Short Line Infrastructure Assistance grant for the Yadkin Valley Railroad (YVRR). The requested extension is needed for YVRR to complete the work included in the original scope. Due to the economic downturn, the railroad has limited commitments of capital until cash flows supported those investments. The railroad is now able to match the \$500,000 grant and has requested that the grant be extended to May 2012. WBS 42027
- Caldwell County Railroad (CWCY) Catawba and Caldwell Counties, Division 11 & 12 – the Rail Division requests approval to extend a Short Line Infrastructure Assistance grant for the Caldwell County Railroad (CWCY). The matching funds for this grant were needed to successfully litigate a ROW encroachment case and are now available. It is requested that the grant be extended to December 2011. WBS 42028

- Caldwell County Railroad (CWCY) Catawba and Caldwell Counties, Division 11 & 12 – the Rail Division requests approval to extend a Short Line Infrastructure Assistance grant for the Caldwell County Railroad (CWCY). The matching funds for this grant were needed to successfully litigate a ROW encroachment case and are now available. It is requested that this grant be extended to December 2011. WBS 42627

A motion to approve was made by Chuck Watts and seconded by Andrew Perkins.

The Committee asked staff to provide copies of any information provided to the General Assembly responding to impacts of proposed legislation on future federal high speed rail grants.

Harold Thomas, Assistant Director of Operations, provided the following update for the Ferry Division:

- The Division continues to transport higher totals of both vehicles and passengers. To date we have transported 21,138 (3.37%) more vehicles, and 38,232 (2.68%) more passengers, and we expect this percentage to remain steady through the end of the fiscal year.
- Expenditures for the fiscal year to date ending in March are \$27,883,175.05. This figure is on target with our planned expenditures for this time period, and although costs for fuel and labor have increased along with our increased service levels, we do not currently anticipate any issues that will cause the Division to exceed our annual allocation.
- The March total for scheduled runs was 5,429 with 23 missed runs for a 99.58% completion rate. This is a significant improvement over the 96.87% completion rate from the previous month. We have completed 50,048 of our 51,575 scheduled runs for the current fiscal year, for a completion rate of 97.04%.
- On April 2, the crew of the Motor Vessel *Lupton*, rescued five people along with their dog, following an engine fire aboard their boat the *Patriot*. The 40-foot *Patriot* had extinguished its engine room fire, but one person had suffered burns and was requesting medical assistance. According to Cherry Branch – Minnesott Beach Operations Manager Sue Kinner, the Motor Vessel *Lupton* had just dropped off passengers on the Minnesott Beach side of the Neuse River when Captain Wendell Hunnings received a May Day call on his radio. A distressed boat was reporting an engine room fire with five people on board approximately five miles upriver from the ferry route. While in route, the crew set up their firefighting equipment. Along with Captain Hunnings were Mate Josh Faglie, Mate Hal Gray, Chief Allen “Skip” Smith, Chief Gerry Gillikin, Chief Clifton Graham and Ferry Crew Member I Bryce Langdale. Due to a steady westerly wind of 25 miles per hour, Captain Wendell Hunnings assisted the USCG by positioning the ferry as a wind break. This allowed the USCG crew to get alongside the vessel and remove the passengers, transferring them to the Motor Vessel *Lupton*. The passengers were then carried to the Minnesott Beach side of the ferry route, where the rescue squad was on scene.
- Harold also reported on the letter he received from USCG Captain A. Popiel thanking the Ferry Division for their assistance.
- Charlie Fearing, Assistant Director of Maintenance and Materials, provided an update on the shipyard. He also reported that on April 14, the Division accepted an invitation from

the Commandant of the USCG, to attend a ceremony honoring the decommissioning of the *Smilax* at the USCG Base at Fort Macon. Those in attendance were Harold Thomas, Assistant Director of Operations, Arthur Smith, Superintendent, District II, and Bobby Hill, Company Security Officer. The *Smilax* was crowned “Queen of Fleet” and is the oldest USCG commissioned cutter. She was built in 1944 by Dubuque Boat Builders in Dubuque, Iowa and is 100 feet in length. She has served the USCG for over 67 years from southern Florida to Virginia.

- Jim Westmoreland thanked Harold Thomas and Charlie Fearing for their outstanding job in the Ferry Division and the preparations that have been taken in order to be prepared for the approaching busy season.

Kumar Trivedi, Interim Director, Bicycle and Pedestrian Division, reported that the Division has moved to the transportation building. He also provided an update on the projects in Sanford and Durham.

Richard Walls, Aviation Director provided the Aviation Division’s report on its Pavement Maintenance Program:

- The overall mission of the Pavement Preservation Program:
 - Extend the life of pavement
 - Complete periodic maintenance pavement
 - Save Funds
 - Enhance Safety
 - Work Smarter... Not Harder
- Several Case Studies were shown:
 - Mt. Airy / Surry County
 - Hyde County
 - Tarboro Edgecombe Airport
 - Triangle North Airport
 - Macon County Airport
- The different services provide by the Pavement Maintenance Program are:
 - Pavement Cleaning
 - Pavement Seal Coats
 - Crack Seal and Repair
 - Paint Marking
 - Misc. Painting

See attached presentation.

Chair, Nina Szlosberg-Landis asked for any comments or questions. Chuck Watts motioned for the meeting to be adjourned. Meeting adjourned at 4:30 PM.

MULTIMODAL COMMITTEE MEETING

June 1, 2011

4:00 p.m. – 5:00 p.m.

Andrew Perkins, Vice-Chair, called the meeting to order.

Board Members in attendance: Vice-Chair Andrew Perkins, Gary Ciccone, John Collett, Mike Fox, Hugh Overholt, Wanda Proffitt, and Ralph Womble.

A motion to approve May 4, 2011, Multimodal Committee Meeting minutes was made by Ralph Womble and seconded by Gary Ciccone. The motion was approved.

Kumar Trivedi provided the Bicycle and Pedestrian Division update:

- The Bicycle Summit update will be provided at July's Committee meeting
- Sent 15 Bicycle and Pedestrian grant award letters to the communities
- Started working on 3 Regional Bicycle Plans – High Country Council of Governments, Land of Sky Regional Council of Government, and Piedmont Triad Council of Governments.
- Sent Notice to Proceed letter for EB-2921E, American Tobacco Trail, Durham and Morehead City Bicycle Friendly Grates project.
- Sent Concurrence in Award letter for EB-4989, Reed Creek Greenway, Asheville

Richard Walls, Aviation Director provided the Aviation Division's report for the 2011 NCAA Conference Update:

- Summary of our changes over the last year:
 - Grant Assurance Changes
 - AWOS Program
 - Grant Modifications Process
 - Project Closeouts
- Staff and Location Changes to improve service
- Cash Flow Management System
- Provided an update on the DBE/MBE/WBE Program changes
- Provided an update on the grant process and grant modifications and the impact on airports
- Discussed the maintenance and date uplink costs regarding AWOS Program
- Provided an update on the 2007 FAA Block Grant

Miriam Perry, Director of Public Transit presented the following Agenda items:

- Item I-1-1, Community Transportation Program requesting approval to provide state funds totaling \$4,240,407 to projects and to submit a Section 5311 application to the Federal Transit Administration (FTA) in the amount of \$25,054,244. In federal funds, enter into an agreement and provide the necessary state match.
- Item I-1-2, Project No. 11-CT-016, Avery County Transportation Authority and Project No. 11-CT-018, Madison County Transportation Authority.
- Item I-1-3, Project No. 12-AT-101, the City of Raleigh (dba Capital Area Transit); Project No. 12-AT-117, the Town of Chapel Hill (dba Chapel Hill Transit); Project No. 12-AT-119, the Research Triangle Regional Public Transportation Authority (dba Triangle Transit); Project No. 12-AT-118, the Research Triangle Regional Public Transportation Authority (dba Triangle Transit); Project No. 12-AT-001, the NCDOT Traffic Systems Operations; and Project No. 12-AT-102, the City of Charlotte (Charlotte Area Transit System).
- Item I-1-4, Project No. 11-90-0466, the Goldsboro-Wayne Transportation Authority (operating as Gateway); Project No. 11-04-0036, the City of Raleigh (operating as Capital Area Transit); Project No. 11-95-0037, the City of Raleigh (operating as Capital Area Transit); Project No. 11-90-0027, the Research Triangle Regional Public Transportation Authority (operating as Triangle Transit); Project No. 11-04-0013, the Town of Chapel Hill (operating as Chapel Hill Transit); Project No. 11-04-0005, the Town of Chapel Hill (operating as Chapel Hill Transit); Project No. 11-95-0037, the Piedmont Authority for Regional Transportation (operating as PART); and Project No. 11-77-0001, the City of Charlotte (operating as Charlotte Area Transit System).
- Item I-1-5, Public Transportation Apprentice and Intern Programs – Project No. 12-DB-022, North Carolina State University; Project No. 12-DB-023, Wake County; Project No. 12-DB-010, Research Triangle Regional Public Transportation Authority; and Project No. 12-DB-050, Chatham Transit Network.

A motion to approve was made by Gary Ciccone and seconded by Wanda Proffitt.

Pat Simmons, Director of the Rail Division, stated there will be no items presented for approval at the June 2, 2011, Board of Transportation meeting.

- He did provide an update of different Rail issues.
- A Program Status Report was provided to the Committee showing the items and updates with the ARRA funds.

Vice-Chair, Andrew Perkins asked for any comments or questions. Mike Fox motioned for the meeting to be adjourned. Meeting adjourned at 4:25 p.m.

MULTIMODAL COMMITTEE MEETING

July 6, 2011

9:30 a.m. – 10:30 a.m.

Nina Szlosberg-Landis, Chair, called the meeting to order.

Board Members in attendance: Vice-Chair Andrew Perkins, Board Chairman Bob Collier, Chuck Watts, Ralph Womble, Gary Ciccone, Hugh Overholt, Conrad Burrell, David Burns, and Sam Halsey.

A motion to approve June 1, 2011, Multimodal Committee Meeting minutes was made by Ralph Womble and seconded by Andy Perkins. The motion was approved.

Kumar Trivedi provided the Bicycle and Pedestrian Division update:

- The Bicycle and Pedestrian Safety Summit & Survey for 2011 was provided including:
 - Update on Action Taken and Next Steps
 - Major Action Initiatives – Strategies in Process
 - Fully Implement Complete Streets
 - Address Multi-Modal Funding
 - Retrofit Existing Facilities
 - Require more from all road users
 - Increase public awareness through education
 - Connect transportation and land use
 - Improve laws and strengthen enforcement process
- Kumar introduced staff members Bob Mosher and John Vine-hodge. John presented a Bike/Pedestrian Project Prioritization with the following information:
 - Planning
 - Comprehensive Bicycle and Pedestrian Planning Grant Initiative
 - Regional Bicycle Plans
 - Pedestrian Safety and Access Plan
 - Pedestrian Access to Transit
 - Municipal Bicycle and Pedestrian Plans and Regional Bicycle Plans
 - Engineering
 - Professional Services
 - Independent Bicycle/Pedestrian TIP Funds 1985-2010
 - Prioritization 1.0
 - Projects Recommended from P1.0 for Programming in 2012-2018 STIP
 - Prioritization 2.0
 - Prioritization 2.0 – Criteria

Richard Walls, Aviation Director provided the Aviation Division's update:

- GTP – Apron to Support Spirit AeroSystems
 - Load/Unload Apron – 760 feet x 180 feet
 - Large Cargo Aircraft

- Goldsboro
 - Runway
 - Taxiway
 - Apron
 - New Markings
 - Lighting System under Design

- Macon County
 - Runway Extension
 - 600 feet

- Charlotte-Monroe Executive Airport
 - 1500 feet Runway Extension
 - Total 7000 feet
 - \$6M+ Project

- RDU Terminal 2

- Stanley County Airport New Terminal

- Shelby-Cleveland County Airport

- Lincoln County Airport

- Looking Forward FY2011-12
 - Goal to have 85% of all Project Funds
 - Designed by the Late Winter
 - Bid in Spring
 - Under Construction by Summer
 - Cut the Ribbon in later Summer
 - Total State Funds for FY2011-12 \$18M
 - FAA Funds – Estimated to be \$10M
 - Electronic Grant Process
 - Updating 2006 Economic Impact Study
 - ITRE
 - Expected by late Fall
 - Complete Aviation System Plan Update
 - Last Update 1998
 - FAA Funding for Update

- Our Process – The North Carolina General Aviation Airport Development Plan (NCGAADP)
 - Overview of NCGAADP Steps
 - Step 1 – Airport Groupings
 - Demographics & Economics
 - System Inputs
 - Airport Categories
 - Project Requests
 - TIP Prioritization
- Grant Process Modifications
 - Electronic Grant Process
 - DOT Sap Software Platform
 - Utilizes Partner Connection via Web Portal
 - Real-time updates to our Data Drive Process
 - Grant Spending Plan
 - Design Grants
 - Construction Grant
 - Utilize FAA- Non-Primary Entitlement Funds

Miriam Perry, Director of Public Transit presented the following Agenda items:

- Item I-1-1, Section 5310 Elderly Individuals and Individuals with Disabilities Program requesting approval to provide state funds totaling \$295,234 to projects and to submit a Section 5310 application to the Federal Transit Administration (FTA) in the amount of \$4,827,669 in federal funds, enter into an agreement and provide the necessary state match.
 - Albemarle Regional Health Services (operating as Inter-County Public Transportation Authority (ICPTA)), Project No. 12-ED-005, Camden, Chowan, Currituck, Pasquotank and Perquimans Counties, Operating \$800,000, Federal \$400,000 and Local \$400,000.
 - Carteret County Area Transportation System, Project No. 12-ED-054, Carteret County, Operating \$30,592, Federal \$15,296 and Local \$15,296.
 - Pitt Area Transit System, Project 12-ED-064, Pitt County, Operating \$100,200, Federal \$50,100 and Local \$50,100.
 - New Hanover County Senior Resource Center, New Hanover County, Project 12-ED-907, Capital \$125,000, Federal \$100,000, State \$12,500 and Local \$12,500.
 - Granville County Senior Services, Granville County, Project No. 12-ED-909, Capital \$250,000, Federal \$200,000, State \$25,000 and Local \$25,000.
 - Kerr Tar Regional County of Governments, Project No. 12-ED-910, Capital \$400,000, Federal \$320,000, State \$40,000 and Local \$40,000.
 - Mid-Carolina Council of Governments, Cumberland County, Project No. 12-ED-908, Capital \$400,000, Federal \$320,000, State \$40,000 and Local \$40,000.

- Aging, Disability and Transit Services of Rockingham County (ADTS), Rockingham County, Project No. 12-ED-058, Capital \$150,000, Federal \$120,000, State \$15,000 and Local \$15,000 – Operating \$267,644, Federal \$133,822 and Local \$133,822.
- The Town of Chapel Hill (operating as Chapel Hill Transit), Project No. 12-ED-911, Capital \$30,000, Federal \$24,000, State \$3,000 and Local \$3,000 – Operating \$90,000, Federal \$45,000 and Local \$45,000.
- Chatham Transit Network, Chatham County, Project No. 12-ED-050, Capital \$158,700, Federal \$126,960, State \$15,870, and Local \$15,870 – Mobility Management \$189,067, Federal \$151,253, State \$18,907 and Local \$18,907 – Operating \$160,000, Federal \$80,000 and Local \$80,000.
- Moore County (operating as Moore County Transportation Services), Moore County, Project No. 12-ED-062, Capital \$64,345, Federal \$51,476, State \$6,434 and Local \$6,435 – Operating \$94,773, Federal \$47,386 and Local \$47,387.
- The City of Salisbury (operating as Salisbury Transit System), Project No. 12-ED-003, Operating \$128,327, Federal \$64,163 and Local \$64,164.
- Rowan County (operating as Rowan Transit System), Project No. 12-ED-037, Operating \$480,000, Federal \$240,000 and Local \$240,000.
- Centralina Council of Governments, Project No. 12-ED-912, Mobility Management \$198,589, Federal \$158,871, State \$19,859 and Local \$19,859.
- Monarch, Stanley County, Project No. 12-ED-913, Capital \$180,000, Federal \$144,000, State \$18,000 and Local \$18,000.
- Alleghany County (operating as Alleghany in Motion), Project No. 12-ED-086, Capital \$2,558, Federal \$2,046, State \$256 and Local \$256 – Operating \$44,278, Federal \$22,139 and Local \$22,139.
- Ashe County Transportation Authority, Inc., Project No. 12-ED-014, Capital \$60,680, Federal \$48,544, State \$6,068 and Local \$6,068 – Operating \$92,117, Federal \$46,058 and Local \$46,059.
- Yadkin Valley Economic Development District, Inc., Project No. 12-ED-031, Capital \$180,614, Federal \$144,491, State \$18,061 and Local \$18,062.
- Iredell County (operating as ICATS), Project No. 12-ED-024, Operating \$155,824, Federal \$77,912 and Local \$77,912.
- Western Piedmont Regional Transit Authority (operating as Greenway Public Transportation), Project No. 12-ED-080, Mobility Management \$99,591, Federal \$79,672, State \$9,959 and Local \$9,960.
- Yancey County Transportation Authority, Project No. 12-ED-009, Capital \$43,498, Federal \$34,798, State \$4,350, and Local \$4,350 – Operating \$63,524, Federal \$31,762 and Local \$31,762.

- Eastern Bank of Cherokee Indians, Project No. 12-ED-021, Capital \$1,500, Federal \$1,200, State \$150 and Local \$150 – Operating \$204,454, Federal \$102,227 and Local \$102,227.
- Jackson County (operating as Jackson County Transit), Project No. 12-ED-060, Capital \$51,538, Federal \$41,230, State \$5,154 and Local \$5,154 – Operating \$113,503, Federal \$56,751 and Local \$56,752.
- Macon County (operating as Macon Area Transit Services), Project No. 12-ED-027, Operating \$311,458, Federal \$155,729 and Local \$155,729.
- Mountain Projects, Inc. (operating in Haywood County as Haywood Public Transit), Project No. 12-ED-070, Capital \$157,460, Federal \$125,968, State \$15,746 and Local \$15,746 – Mobility Management \$111,563, Federal \$89,250, State \$11,156, and Local \$11,157 – Operating \$295,617, Federal \$147,808 and Local \$147,809.
- Swain County Focal Point on Aging, Inc. (operating as Swain Public Transit), Project No. 12-ED-032, Capital \$39,700, Federal \$31,760, State \$3,970 and Local \$3,970 – Mobility Management \$57,943, Federal \$46,354, State \$5,794 and Local \$5,795.
- State Administration, NC-16-X004, Federal \$749,643.
- Item I-1-2, Section 5316, Job Access Reverse Commute (JARC) Program requesting approval to provide state funds totaling \$726,828 to projects and to submit a Section 5316 application to the Federal Transit Administration (FTA) in the amount of \$4,035,019 in federal funds, enter into an agreement and provide the necessary state match.
 - Albemarle Regional Health Services (operating as Inter-County Public Transportation Authority), Project No. 12-JA-005, Operating \$210,000, Federal \$105,000 and Local \$105,000.
 - Carteret County (operating as Carteret County Area Transportation System), Project No. 12-JA-054, Operating \$10,000, Federal \$5,000 and Local \$5,000.
 - Pitt County (operating as Pitt Area Transit System), Project No. 12-JA-064, Operating \$80,000, Federal \$40,000 and Local \$40,000.
 - Johnston County Council on Aging, Inc. (operating as Johnston County Area Transit System), Project No. 12-JA-039, Operating \$291,305, Federal \$145,652 and Local \$145,653.
 - Kerr Area Transportation Authority (operating as Kerr Area Rural Transportation System), Project No. 12-JA-030, Operating \$336,000, Federal \$168,000 and Local \$168,000.
 - Cumberland County (operating as Cumberland County Transportation System), Project No. 12-JA-044, Operating \$250,000, Federal \$125,000 and Local \$125,000.
 - Piedmont Authority for Regional Transportation (operating as PART), Project No. 12-JA-914C, Operating \$238,110, Federal \$119,055 and Local \$119,055.
 - Piedmont Authority for Regional Transportation (operating as PART), Project No. 12-JA-914A, Operating \$360,346, Federal \$180,173 and Local \$180,173.

- Piedmont Authority for Regional Transportation (operating as PART), Project No. 12-JA-914B, Operating \$68,436, Federal \$34,218 and Local \$34,218.
 - Rowan County (operating as Rowan Transit System), Project No. 12-JA-037, Capital \$178,000, Federal \$142,400, State \$17,800 and Local \$17,800 – Operating \$436,000, Federal \$218,000 and Local \$218,000.
 - Piedmont Authority for Regional Transportation (operating as PART), Project No. 12-JA-914D, Operating \$544,654, Federal \$272,327 and Local \$272,327.
 - Piedmont Authority for Regional Transportation (operating as PART), Project No. 12-JA-914E, Operating \$230,492, Federal \$115,246 and Local \$115,246.
 - Iredell County (operating as ICATS), Project No. 12-JA-024, Operating \$225,000, Federal \$112,500 and Local \$112,500.
 - Eastern Band of Cherokee Indians, Project No. 12-JA-021, Capital \$5,400, Federal \$4,320, State \$540 and Local \$540 – Operating \$190,832, Federal \$95,416 and Local \$95,416.
 - The Public Transportation Division, NC-37-999, Total \$3,111,443, Federal \$1,562,955, State \$708,488 and Fares \$840,000.
 - State Administration, NC-37-X022, Federal \$589,757.
- Item I-1-3, Section 5317, New Freedom Program is requesting approval to provide state funds totaling \$331,062 to projects and to submit a Section 5317 application to the Federal Transit Administration (FTA) in the amount of \$1,859,291 in federal funds, enter into an agreement and provide the necessary state match.
 - Durham County (operating as Durham County Access), Project No. 12-NF-046, Mobility Management \$101,964, Federal \$81,571, State \$10,196 and Local \$10,197 – Operating \$92,329, Federal \$46,164 and Local \$46,165.
 - Eastern Band of Cherokee Indians, Project No. 12-NF-021, Mobility Management \$114,261, Federal \$91,408, State \$11,426 and Local \$11,427 – Operating \$34,540, Federal \$17,270 and Local \$17,270.
 - Ferry Division, NC-57-999, Total \$1,547,200, Federal \$1,237,760 and State \$309,440.
 - State Administration, NC-57-X009, Federal \$385,118.
- Item I-1-4, Community Transportation Program (operating as Rutherford County Transit), Project No. 11-CT-068, \$27,833, Federal \$22,266, State \$1,391 and Local \$4,176.
- Item I-1-5, Transportation Demand management Program is requesting approval to provide state funds totaling \$909,179.
 - Triangle J Council of Governments, Project No. 12-RS-001, Total \$1,432,536, State \$102,500, State \$665,018 and Local \$665,018.

- Piedmont Authority for Regional Transportation (PART), Project No. 12-RS-002, Total \$283,323, State \$141,661 and Local \$141,662.
- City of Charlotte, Project No. 12-RS-009, Total \$206,834, State \$103,417 and Local \$103,417.
- Item I-1-6, NC Moving Ahead, City of Greenville, Project No. 10-04-0032-01, Total \$968,339, Federal \$774,671, State \$96,834 and Local \$96,834.
- Item I-1-7, Public Transportation Grant Program, The Institute for Transportation Research and Education (ITRE) at North Carolina State University, Project No. 12-DG-017, Total \$754,419, Federal \$330,872 and State \$407,291.

A motion to approve was made by Chuck Watts and seconded by Conrad Burrell. The motion was approved.

- Item I-1-1B Handout was presented with 4 STIP Additions and 13 STIP Modifications.

Miriam Perry then introduced Carolyn Flowers, CATS Chief Executive Officer, via webcam. Ms. Flowers presented the following:

- Charlotte Area Transit System
- 2030 Transit Corridor System Plan
- LYNX Light Rail Blue Line Extension Project
- Request Support for Blue Line Extension Project
- Item I-1-8, Resolution Authorizing Secretary of Transportation to Provide Letter of Commitment for Charlotte Blue Line Extension Light Rail Project.

A motion to approve was made by Chuck Watts and seconded by Conrad Burrell. The motion was approved.

Pat Simmons, Director of Rail Division presented the following Agenda items:

- Item I-2-1 requesting approved to enter into an agreement with Atlantic & Western Railway for improvements of the at-grade crossing on the railroad's right of way at crossing number 864 828N on Rosser Road (SR 1520). The railroad will prepare the tracks and install new rail and a rail seal surface to replace the existing crossing surface. The Department will be responsible for the cost incurred by the Railroad – Estimated Cost \$30,000.
- A Program Status Report was provided to the Committee showing the items and updates with the ARRA funds.

Chair, Nina Szlosberg-Landis asked for any comments or questions. Conrad Burrell motioned for the meeting to be adjourned and seconded by Chuck Watts. Meeting adjourned at 10:35 a.m.

MULTIMODAL COMMITTEE MEETING

September 7, 2011

3:30 p.m. – 4:30 p.m.

Nina Szlosberg-Landis, Chair, called the meeting to order.

Board Members in attendance: Nina Szlosberg-Landis, Chair, Vice-Chair Andrew Perkins, Board Chairman Bob Collier, Chuck Watts, Ralph Womble, Hugh Overholt, Conrad Burrell, John Collett, Wanda Proffitt, and Mike Fox.

A motion to approve July 6, 2011, Multimodal Committee Meeting minutes was made by Hugh Overholt and seconded by Wanda Proffitt. The motion was approved.

Kumar Trivedi provided the Bicycle and Pedestrian Division update and reported the following:

- The “Call for Entries” for 2012 Local Government Bicycle and Pedestrian Grant Initiative went out on September 1, 2011
- The Division has 14 2010 Planning Grants in various stages of completion
- The Division is working on Strategic Planning and Prioritization Process as well as 2040 Statewide Plan
- Work continues on various greenway construction projects
- Work continues on Slope Failure repair for American Tobacco Trail project in Chatham County
- Work continues on the recommendations for bicycle and pedestrian accommodations for Mid-Currituck Bridge requested by Turnpike Authority.
- The Division is moving forward on following Feasibility Study projects to request TIP amendment for funding:
 - EB-5114 – Mount Holly River Front Greenway, Mount Holly – Construction Cost = \$800,000
 - EB-5014 – Mount Airy Greenway Connector, Mount Airy – Total Cost = \$2,170,000 (ROW \$70,000, Design \$300,000, Construction \$1,800,000)
 - EB-5004 – Loves Creek Greenway, Siler City – Total Cost = \$1,200,000 (Design \$250,000, Construction \$950,000)
 - Myrtle Grove Road wide paved shoulders, New Hanover County, Division 3 – Cost = \$878,400

The committee would like a follow-up on Bike Funding with Chief Operating Officer Jim Trogdon at the November Multimodal Committee Meeting.

Chuck Watts stated he would like to see more education on safety and for DMV to be involved in this process.

Multimodal Committee will ask Commissioner Robertson to include questions on test regarding Bike/Ped safety and rules.

Nina Szlosberg-Landis, Chair, suggested ride the Raleigh Greenway in November and that she will send out an email.

Richard Walls, Aviation Director provided the Aviation Division's update:

- Provided a report on Hurricane Irene Response Damage Assessment to include utilized aircraft, number of missions, sorties, number of hours, and number of passengers. This presentation also included aerial and ground photos.
- Reported the "Soaring 100" will be October 21 – 24, 2011.
 - First Flight Foundation
 - Orville Wright's Glider Flight
 - 9 minute, 45-second flight
 - 10-year record
- Reported RDU Airport Director, Mr. John Brantley Retires
 - Mr. John Brantley Service and Contributions
 - 34 years with RDU
 - Construction of Terminal 2
 - Construction of Parking Garage
 - General Aviation Terminal
 - Lifetime Achievement Award, Greater Raleigh Convention and Visitors
- Provided a copy of the newsletter *In the Air*

Nina Szlosberg-Landis, Chair, suggested a Resolution be prepared and given to John Brantley at the November meeting. Motion was made by Hugh Overholt and seconded by Chuck Watts.

Vice-Chair Andrew Perkins suggested presenting John Brantley with a Long-Leaf Pine Award and Richard Walls stated he will inquire on this award.

Miriam Perry, Director of Public Transit presented the following Agenda items:

- Item I-1-1
 - Division 14, Project No. 04-SF-006, Mountain Projects, Inc. is requesting additional state funds to complete their design work for the construction of their Administration/Operations Transit Facility to serve their community's transportation needs.

Due to some changes necessitated by the site and incorporation of "green" features into the design, the plans need to be updated, adding to the cost of the design work. American Reinvestment and Recovery Act (ARRA) funds will support \$305,800 of the costs related to completing this facility. Total \$8,000 (\$7,200 State, \$800 Local)

- Item I-1-2
 - Division 5, Project No. 11-09-488, the City of Raleigh (operating as Capital Area Transit – CAT) received approval for a Federal Transit Administration Urbanized Area Formula Program (Section 5307) capital grant. This grant requests a State match of 10% for costs associated with metropolitan planning. The recommended effective date for reimbursement of eligible costs is July 1, 2010 through June 30, 2012 to coincide with the period of performance authorized by the Federal Transit Administration. Total \$368,713 (\$294,970 Federal, \$36,871 State, \$36,872 Local)
 - Divisions 11, 12, & 13, Project No. 11-09-480, the Western Piedmont Regional Transit Authority received approval for a Federal Transit Administration (FTA) Urbanized Area Formula Program (Section 5307) capital grant. The grant will be used to purchase shop equipment for the purpose of providing in-house vehicle maintenance and for long-term and short range transit planning activities. The authority is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible project costs if July 1, 2010 to coincide with the period of performance authorized by the Federal Transit Administration. The grant was not executed until late April 2011 and due to that, the authority has requested that the period of performance by July 1, 2010 – June 30, 2012. Total \$175,000 (\$140,000 Federal, \$17,500 State, \$17,500 Local)
- Handout Item I-1-3
 - Division 11, Project no. 12-SF-007, AppalCART (serving Boone and Watauga County) – was awarded \$5.5 million through the American Reinvestment and Recovery Act (ARRA) to construct a 24,000 square foot transit administrative/maintenance facility. The project was delayed due to weather and the prime contractor had subcontractors that went out of business. AppalCART and the prime contractor disagreed on several change order requests and contract amendments that would compensate the prime for additional costs incurred due to project delays. The prime stopped work on the project while seeking resolution to the issues.

Both parties recently entered into mediation to complete the facility project. The prime requested change orders that have been negotiated and settled. The mediation settlement agreement resolved that a change order in the amount of \$300,000 for extended general conditions be honored.

The approved ARRA construction budget balance is insufficient to absorb the \$300,000 identified in the settlement agreement. The facility is approximately 90% complete and the remaining balance is being reserved for any additional change orders that may arise. The prime contractor has committed to completing the facility by November 23, 2011 contingent upon receipt of all funds from the negotiated settlement

AppalCART is requesting \$300,000 in state rural capital funds to honor the mediation settlement agreement. Total \$300,000 (State \$300,000)

Motioned was made for approval by Wanda Proffitt and seconded by Chuck Watts. Motion was approved.

Bill Barlowe presented Handout I-1-1B

- o 4 STIP Additions
- o 12 STIP Modifications

Motioned was made for approval by Hugh Overholt and seconded by Andy Perkins. Motion was approved.

Miriam Perry provided updates on budget issues, the assistance that was provided by transit during Hurricane Irene, and the park and ride lots in Division 14.

Pat Simmons, Director of Rail Division presented the following Agenda items:

- Item I-2-1
 - o Requesting Board to approve the annual operating agreement between the Department and the National Railroad Passenger Corporation (Amtrak) for rail passenger service under the name *Carolinian* between Washington, D.C. and Charlotte, and under the name *Piedmont* between Raleigh and Charlotte. The operating cost for the service for the period October 1, 2011 through September 30, 2012 is estimated to be up to \$4,222,194 (\$351,850/month), including the actual costs for locomotive fuel and host railroad payments. WBS 43413 and 42801.3.1
 - o Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCRR) Wake County, Division 5, P-5201 – As per our State Maintained Road/Railroad Crossing Closure Procedures, Morrisville Parkway (SR 3060)(Crossing No. 904 436A, MP H 69.70) was evaluated for safety improvements by a diagnostic team made up of Rail Division and Division 5 engineers. The latest public involvement activity as held on October 25, 2010 to receive input regarding the proposed safety improvement project.

The Highway Division 5 and Rail Division staff have evaluated this crossing and determined that the safety improvements will provide a positive impact on traffic.

The proposed project will be as follows: permanent closure and removal of the Morrisville Parkway (SR 3060) at-grade crossing and construction of a proposed grade separation to replace the at-grade crossing at this location.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimated cost is \$16 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the Board of Transportation to continue the necessary procedures for grade separating the Morrisville Parkway (SR 3060) crossing.

- o Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCRR), Durham County, Division 5, U-4716 – As per our State Maintained Road/Railroad Crossing Closure Procedures, Hopson Road (SR 1978)(Crossing No. 734 746Y, MP H 64.57) was evaluated for safety improvements by a diagnostic team made up of Rail Division and Division 5 engineers. The latest public involvement activity was held on January 14, 2010, to receive input regarding the proposed safety improvement project.

The highway Division 5 and Rail Division staff have evaluated this crossing and determined that the safety improvements will provide a positive impact on traffic.

The proposed project will be as follows: permanent closure and removal of the Hopson Road (SR 1978) and Church Street at-grade crossings (SR 1980)(Crossing No. 734 748M, MP H 65.29) and construction of a proposed grade separation to replace the Hopson Road (SR 1978) crossing.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimated cost is \$14 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the Board of Transportation to continue the necessary procedures for grade separating the Hopson Road (SR 1978) crossing.

- Item I-2-1
 - Guilford County, Division 7, Y-4807B – NCDOT Rail Division completed a comprehensive Traffic Separation Study in April 2004 to evaluate (22) public railroad/highway at-grade crossings in and around the municipalities in east Guilford County and (1) Alamance County. Authority is now requested to accept up to \$300,000 in Federal Fiscal year 2010 Section 1103(f) Railway-Highway Crossing Hazard Elimination in High Speed Rail Corridor funds to conduct further environmental screening and identify function designs which will be used to prepare documentation for upcoming implementation and construction. WBS 40325.1.59
 - Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCR), Guilford County, Division 7, P-5204 – As per our State Maintained Road/Railroad Crossing Closure Procedures, the McLeansville Road (SR 2819)(Crossing No. 722 976R, MP H 8.02) was evaluated for safety improvements by a diagnostic team made up of Rail Division and Division 7 engineers. The latest public involvement activity was held on March 31, 2011, to receive input regarding the proposed safety improvement project.

The Highway Division 7 and Rail Division staff have evaluated this crossing and others in the vicinity and have determined that the closures of this crossing and other area crossings would not have an adverse impact on traffic because these are low volume, redundant crossings.

The proposed project will consist of the permanent closure and removal of the following at-grade crossings. Carmon Road (SR 2755)(Crossing No. 722 978E, MP H 9.09), Bullard and Black (Private)(Crossing No. 722 977X, MP H 8.61); McLeansville Road (SR 2819)(Crossing No. 722 976R, MP H 8.02), and Frieden Church Road (SR 2746)(Crossing No. 722 975J, MP H 7.60); construction of a proposed grade separation at the McLeansville Road (SR 2819) crossing; construction of a driveway connection to Hines Andrews Road (SR 2858) as alternate access for the Bullard and Black (Private) Crossing; and installation of a turnaround on Bethel Church Road (SR 2930) at its intersection with SR 2819.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimated cost is \$5 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the Board of Transportation to continue the necessary procedures for grade separating the McLeansville Road (SR 2819) crossing.

- Item I-2-3

- Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCRR), Davidson County, Division 9, C-4901 – As per our State Maintained Road/Railroad Crossing Closure Procedures, the Norfolk Southern rail corridor through Davidson County was evaluated for crossing consolidation and safety improvements by a diagnostic team made up of Rail Division and Division 9 engineers. The latest public involvement activity was held on August 9, 2009, to receive input regarding a proposed railroad (Bowers to Lake) double track project.

The Highway Division 9 and Rail Division staff have evaluated crossings along this portion of the corridor and determined that the closure of certain crossings will not have an adverse impact on traffic because these are low volume, redundant crossings and that identified grade separations at SR 2024 and SR 2005 will provide a positive impact on traffic.

The proposed project will consist of the permanent closure and removal of the following at-grade crossings: Upper Lake Road (SR 2024)(Crossing No. 722 316 E, MP MAIN 311.18), Lower Lake Road (SR 2020)(722 315X, MP MAIN 311.99), Turner Road (SR 2005)(Crossing No. 722 314R, MP MAIN 313.09), and Lee Smith Road (Private)(Crossing No. 722.313J, MP MAIN 313.96); construction of a proposed grade separation at SR 2024 and SR 2005; and provision of alternate access for Lee Smith Road (Private) crossing.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimated cost is \$10.1 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the Board of Transportation to continue the necessary procedures for grade separating the Upper Lake Road (SR 2024) and Turner Road (SR 2005) crossings.

- Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCRR), Rowan County, Division 9, U-3459 – As per our State Maintained Road/Railroad Crossing Closure Procedures, Klumac Road (SR 2541)(Crossing No. 715 273W, MP MAIN 335.2) was evaluated for safety improvements by a diagnostic team made up of Rail Division and Division 9 engineers. The latest public involvement activity was held on January 30, 2006, to receive input regarding the proposed safety improvement project.

The Highway Division 9 and Rail Division staff have evaluated this crossing and determined that the safety improvements will provide a positive impact on traffic.

The proposed project will be as follows: permanent closure and removal of the Klumac Road (SR 2541) at-grade crossing and construction of a proposed grade separation to replace the at-grade crossing at this location.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimate cost is \$9.2 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the Board of Transportation to continue the necessary procedures for grade separating Klumac Road (SR 2541) crossing.

- o Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCR), Rowan County, Division 9, P-5206 – As per our State Maintained Road/Railroad Crossing Closure Procedures, the Norfolk Southern rail corridor through Rowan county was evaluated for crossing consolidation and safety improvements by a diagnostic team made up of Rail Division and Division 9 engineers. Public involvement activities have been held, and a public hearing is scheduled for Fall 2012 regarding the proposed railroad (Reid to North Kannapolis) double track project.

The Highway Division 9 and Rail Division staff have evaluated this crossings along this portion of the corridor and determined that the closure of certain crossings will not have an adverse impact on traffic because these are low volume, redundant crossings and that identified proposed grade separations at Kimball Road (SR 1211) and Peeler Road (SR 2538) and 24th Street Extension will provide a positive impact on traffic.

The proposed project will consist of the permanent closure and removal of the following at-grade crossings: Noble Acres Drive (Private)(Crossing No. 724 364B, MP MAIN 337.09), Reid Farm Drive (Private)(Crossing No. 724 366 P, MP MAIN 337.52), Peach Orchard Road (SR 2539)(Crossing No. 724 367W, MP MAIN 337.98), Peeler Road (SR 2538)(Crossing No. 724 369K, MP MAIN 338.40), Platinum Construction Company (Private)(Crossing No. 724 370E, MP MAIN 339.07), Mount Hope Church Road (SR 1505)(Crossing No. 724 376V, MP Main 340.96), E. Thorn Street (SR 1232)(Crossing No. 724 388P, MP MAIN 343.94), Eudy Road (SR 1220)(Crossing No. 724 390R, MP MAIN 344.44), N. Central Avenue (Crossing No. 724.391X, MP MAIN 345.08), E. Mill Street (Crossing No. 724 395A, MP MAIN 345.69), E. 29th Street (SR 1251)(Crossing No. 724 397N, MP MAIN 346.82), E. 22nd Street (SR 1254)(Crossing No. 724 398V, MP MAIN 347.28), and E. 18th Street (Crossing No. 724 399C, MP MAIN 347.55); construction of proposed grade separations at Kimball Road (SR 1211) and Peeler Road (SR 2538) and 24th Street Extension; and provision of alternate access for Noble Acres Drive, Reid Farm Drive, and Platinum Construction Company Crossings, all of which are private.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimate cost is \$28.8 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the Board of Transportation to continue the necessary procedures for grade separating Peeler Road (SR 2538) and Kimball Road (SR 1211) and 24th Street Extension locations.

- Item I-2-5
 - Norfolk Southern Railway Company (NS) North Carolina Railroad Company (NCRR), Cabarrus County, Mecklenburg County, Division 10, P-5208 – As per our State Maintained Road/Railroad Crossing Closure Procedures, the Norfolk Southern rail corridor through Rowan County was evaluated for crossing consolidation and safety improvements by a diagnostic team made up of Rail Division and Division 10 engineers. Public involvement activities have been held and a public hearing is scheduled for Fall 2012 regarding the proposed railroad (Haydock to Junker) double tract project.

The Highway Division 10 and Rail Division staff have evaluated crossings along this portion of the corridor and determined that the closure of certain crossings will not have an adverse impact on traffic because these are low volume, redundant crossings and that identified proposed grade separations at SR 1158, SR 1304, SR 1173, and Grier Road will provide a positive impact on traffic.

The proposed project will consist of permanent closure and removal of the following at-grade crossings: Pharr Mill Road (SR 1158)(Crossing No. 715 325L, MP MAIN 361.50), Shamrock Road (SR 1160)(Crossing No. 715 328G, MP MAIN 362.88), Hickory Ridge Road (SR 1138)(Crossing No. 715 330H, MP MAIN 363.95), Robinson Church Road (SR 1166)(Crossing No. 715 331P, MP MAIN 364.12), NS Maintenance Drive (Private)(Crossing No. 715329N, MP MAIN 363.32), Caldwell Road (SR 1173)(Crossing No. 715 332W, MP MAIN 365.24), Millbrook Road (SR 1182)(715 334K, MP MAIN 365.62), City of Charlotte (Private)(Crossing No. 917 037B, MP MAIN 365.85), Duke Power Company (Private)(Crossing No. 715.335C, MP MAIN 366.29), Cochrane (Private)(Crossing No. 715 336Y, MP MAIN 366.61), Newell Hickory Grove Road (SR 2853)(Crossing No. 715 348T, MP MAIN 370.71), and Orr Road (Crossing No. 715 350U, MP MAIN 372.19); construction of a proposed at grade separation at the SR 1158 and SR 1173 crossings; extension of SR 1304 to SR 1138 and construction of a new grade separation of the NS/NCRR tracks; extension of Grier Road to Old Concord Road (SR 2426) and construction of a new grade separation of the NS/NCRR tracks; provision of alternate access for City of Charlotte, Duke Power Company, and Cochrane through the extension of Caldwell Park Drive.

These improvements will improve efficiency of rail traffic and improve safety for vehicular and pedestrian traffic. This is a double track construction project funded by the American Recovery and Reinvestment Act (ARRA). The estimated cost is \$16 million.

After carefully considering safety for motorists and train crews and impact to property owners, staff recommends approval by the Board of Transportation to continue the necessary procedures for grade separating the Pharr Mill Road (SR 1158), Roberta Road (SR 1304), Caldwell Road (SR 1173) and Grier Road crossings.

- Additional Rail Items
 - M-5 – Division 2, Bethel/Pitt Co., Y-4802D – crossing closure at the intersection of Short Street and the CSX Transportation Tracks. Funds needed for construction
 - M-22 – Division 10, Charlotte/Mecklenburg Co., U-5011, - Charlotte Douglas International Airport, combined with U-5013. Funds needed for construction.
 - Charlotte/Mecklenburg Co., U-5012 – South Piedmont Freights Intermodal Center. Funds needed for construction.
 - M-28 – Statewide, Y-4800 – Traffic separation studies – Implementation and Closures.

- Handout I-2-1
 - Rutherford Co., Division 13 – State Rail Industrial Access funds are needed to partially finance the costs of considering a rail industrial access track to serve Project Chrysalis. The company is considering construction of a new facility in Rutherford County. The company proposes to hire about 240 new employees and make a capital investment of about \$360 million. They anticipate receiving at least 4,300 carloads of rail freight per year and require rail access in order to choose the Rutherford County site for the facility. Funding is contingent upon an environmental review, a construction schedule that complies with grant requirements, all other Rail Industrial Access Program requirements being satisfied and is conditional on implementation of transportation improvements necessary to protect the safety of the public contractors and employees of Project Chrysalis. The Rail Division recommends approval of a \$300,000 award for this project; \$150,000 committed from 2011 RIAP funds and the remainder from 2012 RIAP funds. WBS 43416 – Up to \$300,000

- Handout I-2-2
 - Brunswick County, Division 3 – State Rail Industrial Access Program funds are needed to partially finance the costs of construction tracks to serve Project Soccer. The company is considering construction a new facility in Brunswick County, NC. The company proposed to hire 900 employees and make a capital investment of about \$340 million. They plan to receive at least 1,343 carloads of freight per year. Funding is contingent upon an environmental review and all other Rail Industrial Access Program requirements being satisfied, and is conditional on implementation of transportation improvements necessary to protect the safety of the public, contractors and employees of Project Soccer. Funding is also contingent upon a construction schedule that complies with grant requirements. WBS 43419 – Up to \$95,000

Motioned was made for approval by Wanda Proffitt and seconded by Hugh Overholt. Motion was approved.

Pat Simmons also provided an update on the Cary Train Station and stated the dedication will be held on October 3. He also reported that he had attended the SCORT meeting recently held in Charlotte. In addition, he reported on the NCRRT Progress in Motion Forum that is scheduled for September 13 – 14, 2011.

Chair, Nina Szlosberg-Landis asked for any comments or questions. Meeting adjourned at 4:25 a.m.

MULTIMODAL COMMITTEE MEETING

November 2, 2011

11:00 a.m. – 12:00 p.m.

Nina Szlosberg-Landis, Chair, called the meeting to order.

Board Members in attendance: Nina Szlosberg-Landis, Andrew Perkins, Chairman of the Board Judge Bob Collier, Chuck Watts, Ralph Womble, Wanda Proffitt, John Collett, Mike Fox, Conrad Burrell, Sam Halsey, Matt Wood, Tripp Sloane, and Ed Grannis.

A motion to approve September 7, 2011, Multimodal Committee Meeting minutes was motioned by Andy Perkins and seconded by Ralph Womble. The motion was approved.

Harold Thomas, Assistant Ferry Director of Operations, provided the Ferry Division report.

- To date, the Division has transported 287,752 (-14-74%) less vehicles than this time last year, and 741,711 (-14.73%) less passengers than this time last year. Please note the Ferry System was affected by Hurricane Irene and was completely shut down August 26 and 27.
- Expenditures for the fiscal year to date ending in September are \$2,485,562.13. This figure is on target with our planned expenditures for this time period, and although costs for fuel have increased along with our increased service levels, we do not currently anticipate any issues that will cause the Division to exceed our annual allocation.
- The September total for scheduled runs was 6,668 with 137 missed runs for a 97.95% completion rate. We have completed 19,769 of our 19,980 scheduled runs for the current fiscal year, for a completion rate of 98.94%. We will continue to seek out and implement initiatives that will help to lower this missed trip percentage even further.
- The breach along Highway 12 has been restored and all beach traffic has returned to normal. The emergency operation center at Stumpy Point to Rodanthe has been shut down and normal operations have resumed.
- The Motor Vessel Swan Quarter arrived at Manns Harbor Shipyard on Tuesday, October 25. The Motor Vessel Sea Level is still under construction at Orange Texas Shipyard and is expected to be delivered sometime April 2012.
- The christening ceremony for Motor Vessel Swan Quarter has been scheduled at Manns Harbor Shipyard on Monday, November 7, 2011, at 11:00 a.m.

Kumar Trivedi, Interim Director, provided the Division of Bicycle and Pedestrian Transportation (DBPT) report.

- Reported on the two Bicycle Facilities Design workshops – both workshops were full with more than 40 attendees. One workshop was held in Raleigh and another in Wilmington.
- The Division and the Communications Office are working on a PSA (public service announcement) for bicycle safety and awareness campaign. We will create a short (30 second) video with “Share the Road” message and a creative slogan like “There is room for everyone”.
- The Division started working on 15 reimbursement agreements for comprehensive bicycle and pedestrian plans awarded this year. The Division has finished 7 comprehensive plans from last year out of 14 plans.
- Reported that Lake Norman Bike Route is completed. The dedication event was held on October 15, 2011, in Troutman, NC, by the Centralina Council of Government (CCOG).
- Reported on the upper Neuse River Greenway dedication ceremony that will be held on November 9, 2011, at Falls Lake Canoe Launch by the City of Raleigh.
- Reported that due to improvements in overall pedestrian safety, FHWA has dropped North Carolina from Pedestrian Safety Focus States.
- Reported the Division will have their kick off meeting within the next 3 weeks for Pedestrian Access to Transit pilot project. Public Transportation Division is funding this study.
- The Division is working on Reimbursement Agreements for 5 greenway projects which are: South Tar River Greenway Phase III in Greenville, Green Mill Run Greenway in Greenville, Loves Creek Greenway in Siler City, Irwin Creek Greenway in Charlotte, and Mount Airy Greenway.
- The Division will ask STIP amendment for funding for following new projects after consulting Division Engineers: Bearskin Creek Greenway Phase 2 in Monroe, Rich Park Greenway in Mocksville, Cornelius Greenway, and Woodfin Rail Trail.

Miriam Perry, Director of Public Transit, presented the following Agenda items:

- Agenda Item I-1-1 was submitted for consideration:
 - Statewide, Project No. 36223.52.6.1, this action will support the Public Transportation Division's allocation, as determined by the NCDOT's Fiscal Section, of the FY2011-12 annual maintenance cost for the department's financial management system in the amount of \$529,687.

- Agenda Item I-1-2 was submitted for consideration:
 - The City of Charlotte received approval for Federal Transit Administration Section 5307 Urbanized Area Formula Program grant from funds transferred from the Congestion Mitigation and Air Quality (CMAQ) program. The city will purchase two replacement buses upgraded to filter up fits and promote the Clean Air Initiatives program with a regional website and marketing campaigns. The city is requested a 10% state match. The recommended effective date for reimbursements of eligible costs is March 5, 2009, to coincide with the period of performance authorized by the Federal Transit Administration. Project No. 11-95-042: Total \$1,312,500, Federal \$1,050,000, State \$131,250, and Local \$131,250.

 - The City of Charlotte received approval for a Federal Transit Administration Section 5307 Urbanized Area Formula Program grant amendment from funds transferred from the Congestion Mitigation and Air Quality (CMAQ) program. The city will purchase five expansive vanpool vans to support the increase in ridership. The city is requesting a 10% state match. The recommended effective date for reimbursements of eligible costs is February 01, 2007, to coincide with the period of performance authorized by the Federal Transit Administration. Project No. 08-95-014-02: Total \$150,000, Federal \$120,000, State \$15,000, and Local \$15,000.

 - The City of Asheville received approval for a Federal Transit Administration Section 5307 Urbanized Area Formula Program capital grant. The city will purchase two (2) 20 foot low floor compressed natural gas replacement buses for Henderson County with funds from two (2) grants, NC-90-X0395-01 and NC 90-X486-00. The city is requesting a 10% state match. The recommended effective date for reimbursements of eligible costs is July 1, 2010, to coincide with the period of performance authorized by the Federal Transit Administration. Project No. 12-09-486: Total \$390,523, Federal \$312,419, State \$39,052, and Local \$39,052.

- Agenda Item I-1-3 was submitted for consideration:
 - Iredell County – a grant to provide financial assistance for a Project Management Oversight position for the Public Transportation Division’s statewide camera project. Approximately 1500 rural vehicles will be receiving surveillance equipment made possible through a funding grant from the American Recovery and Reinvestment Act of 2009. This position will represent the PTD by supervising the installation and training of the equipment in the vehicles. Funds will be transferred from WBS Element #51003.66.3.STT1. Project No. 12-AR-024: Total \$101,132, Federal \$86,974, and State \$14,158.

- Agenda Item I-1-4 was submitted for consideration:
 - The City of High Point, in junction with the International Home Furnishings Market, is requesting funds to support transportation for the annual Fall and Spring furniture markets in High Point. The Legislature appropriated up to \$928,000 from funds available for public transportation in each year of the biennium for transportation services for annual or semiannual trade shows of international significance.

This funding will be used to provide free shuttle services for market attendees to Piedmont Triad area hotels and designated park and ride lots to the Home Furnishings Market, and for circulator services in the High Point and Thomasville areas. The fixed route transit system in High Point and a private vendor will provide the service. This is a request to disburse up to \$464,000 for each market subject to appropriations by the Legislature.
 Project No. 12-DG-025: State \$928,000

Motion was made to approve Public Transportation items by Mike Fox and seconded by Wanda Proffitt. The motion was approved.

Carolyn Flowers, CEO of CATS, provided a presentation via video conference, on the Blue Line Extension – Northeast Corridor. A Blue Line/CATS funding resolution for 25% will be presented for approval at December’s Board meeting. Ms. Flowers indicated that she will be attending the December Board meeting.

Pat Simmons, Director of the Rail Division, presented the following Agenda items:

- Handout I-2-1
 - Davie County, Division 9, State Rail Industrial Access funds are needed to partially finance the costs of constructing a rail industrial access track to serve Carolina Precision Plastics. The company is considering construction of a new facility in Davie County. The company proposes to hire about 140 new employees and make a capital investment of about \$2.8 million. They anticipate receiving at least 68 carloads of rail freight

per year and require rail access in order to choose the Davie County site for the facility. Funding is contingent upon an environmental review, a construction schedule that complies with grant requirements, all other Rail Industrial Access Program requirements being satisfied and is conditional in implementation of transportation improvements necessary to protect the safety of the public contractors and employees of Carolina Precision Plastics. The Rail Division recommends approval of a \$95,000 award for this project. WBS 43476 – up to \$95,000

- Henderson County, Division 14, State Rail Industrial Access Funds are needed to partially finance the costs of a rail spur to serve a new transload facility for Project Big Forest. The company is considering constructing a new facility in Henderson County, NC. The company proposes to hire over 100 employees and make a capital investment of about \$100 million. They plan to receive at least 100 carloads of freight per year initially, and at least 300 per year at full production. Funding is contingent upon an environmental review and all other Rail Industrial Access Program requirements being satisfied, and is conditional on implementation of transportation improvements necessary to protect the safety of the public, contractors and employees of Project Big Forest. Funding is also contingent upon a construction schedule that complies with grant requirements. WBS 43477 – up to \$95,000

A motion to approve was made by Andy Perkins and seconded by Chuck Watts. The motion was approved.

Sondra Artis presented a brief overview and introduction of the new “Be Rail Safe” Program.

Nina Szlosberg-Landis introduced the three new Board members: Tripp Sloan, Ed Grannis and Matt Wood.

Ralph Womble motioned to adjourn and meeting adjourned at 11:50 AM.