

**Logistics Task Force Meeting**  
**March 16, 2010**  
**Charlotte, NC**

Lt. Governor Walter Dalton, Chairman of the Logistics Task Force, called the meeting to order at 9:30 a.m. on Tuesday, March 16, 2010 in Charlotte with the following members present:

Bob Morgan, David Willauer, Larry Wooten, David Congdon, Leslie Pagliari, Earl Brinkley, Gene Conti, John Atkins, Dee Blackwell, Jimmy Yokeley, Dan Danieley, Gary Teng, Jerry Orr, Dee Freeman, Col. Beth Austin, Al Delia, Keith Crisco and Terry Bellamy.

Members absent were: Nelson Cole, Clark Jenkins, Dawn Clegg, Rick Sholtes, Allen Joines, Patricia Long, Buddy Shavender, Thomas Eager, and Paul Kauffmann.

Chairman Dalton welcomed everyone to Charlotte and thanked Jerry Orr for hosting the meeting in Charlotte.

On behalf of Governor Perdue, Vice-Chair Al Delia thanked everyone for their willingness to participate. Mr. Delia stated he is looking forward to the recommendations that will be coming from the Task Force.

Chairman Dalton introduced Jerry Orr, Manager of the Charlotte Douglas Airport. Mr. Orr welcomed the Task Force to Charlotte and presented the Task Force with the following information. Charlotte Douglas Airport currently has 599 daily departures, non-stop service to 131 destinations, non-stop service to 29 international destinations, over 18,000 employees, 34,536,666 passengers in 2009 as well as 119,551 tons of cargo moved in 2009. The airport's USO opened September 1, 2006. It is located on the second floor of the Atrium and hosts nearly 7,000 military men, women and their family members each month. Currently ranks as the fourth busiest USO in the nation. Mr. Orr informed the Task Force of the Medical Center that will be coming to the airport soon. This will be an in-terminal Medical Center that will provide treatment for minor ailments, preventative care, X-rays and vaccinations. Prescriptions and packaged medicines will also be available. Charlotte Airport offers terminal-wide free wireless-internet access. Forbes.com ranked CLT 20<sup>th</sup> among the "World's Most Wired Airports". Mr. Orr discussed the airport's green efforts. During FY09 CLT recycled 42.2 tons of glass, 396 tons of cardboard & paper and 9.7 tons of coffee grounds. They also use hybrid airport shuttle buses. There are several airlines increasing air service at CLT. JetBlue has added a second nonstop flight between CLT and Boston. US Airways resumed nonstop service between CLT and Paris, while adding nonstop service to Montreal, Key West and Melbourne. In December, US Airways added nonstop service to Rio de Janeiro and Honolulu. The airport now has a new 9,000 foot runway, and a new business

valet parking deck. Concourse E, which opened in February 2002 recently expanded by adding 6 gates. Currently Concourse E has 32 total gates and plans for 4 additional gates in the future.

Barry Moose, NCDOT Division Engineer for Division 10 located in Charlotte, presented the Task Force with information regarding the roles and responsibilities of the NCDOT Division office. There are 14 Division Offices throughout the state. The majority of the roles and responsibilities of the divisions are the same; however, due to geographic locations there are specific roles and responsibilities that apply to each division.

Division 10 has 5013 miles of highway and 801 bridges and other structures that are maintained. They also oversee the construction of all highway projects, as well as plan and program contract resurfacing for the five county area. The Division office design and let to contract smaller projects up to \$1.2 million (typically intersection improvements and turn lanes), review all site plans and issue access permits on all system streets, administer local funding programs including small construction, economic development, enhancement, spot safety and public access. They work directly with municipalities in funding small projects through these funding programs. Mr. Moose and the Division 10 office serve as the NCDOT liaison for local transportation issues. They routinely work with the following partners to ensure that a true comprehensive transportation network is achieved: City of Charlotte, CLT Airport, Cats, MUMPO, Mecklenburg County, NCDOT Rail Unit and adjacent divisions.

Some of the up coming projects for Division 10 are:

- R-2248E - The last roadway section of I-485 and in conjunction with R-2123CE will complete the 485 loop.
- Project R-2123CE is the interchange of I-485 and I-85; the other project to complete the loop. High speed design interchanging freeway to freeway.
- Project I-3803B is the widening of I-85 from interchange with I-485 to the interchange with NC 73. Project is 5.5 miles long and will widen to and 8 lane section.
- Project U-0209B will convert Independence Blvd. to Expressway from Albemarle Road to Conference Drive. Will provide for center lanes for future transit and/or managed lanes.
- Project 2248H will complete interchange at Garrison Road and will serve both CLT airport and Norfolk Southern Inter-modal facility current under construction.

- Project I-4733 is the reconstruction of Catawba Avenue interchange with I-77. Originally proposed as new interchange at a cost of \$35 million. Has a federal earmark of \$5 million. Looking at the use of a Diverging Diamond design which will reduce cost to \$6 million and will use the existing bridge.
- The Monroe Bypass is scheduled to be let to contract early 2011. This will be a Design Build contract administered by the Turnpike Authority.
- There are two rail projects that will be let to contract within the next two years as part of the \$545 million NC received through competitive ARRA grants.

Darrell Wilson, Assistant Vice President for Norfolk Southern was introduced by Chairman Dalton. Mr. Wilson provided information to the Task Force regarding the Crescent Corridor Intermodal Freight Program. He stated the current coalition members include 9 states, 16 U.S. Senators, 44 U.S. Representatives, 15 Planning Organizations and 200+ state and locally elected officials, nonprofits & logistics companies. The Governors of Pennsylvania, Alabama, Mississippi, Tennessee and Virginia submitted a joint TIGER grant application for the Crescent Corridor. Mr. Wilson stated the benefits of the Corridor to North Carolina would be 392,000 annual trucks diverted, 6.2 million Gallons of fuel saved, 69,000 reduced tons of CO2, \$4.2 million pavement savings, \$21 million congestion savings, \$5.3 million safety savings and \$81 million in shipping & logistics savings. There were 1457 TIGER applications received from 50 states. The Crescent Corridor grant was the largest grant awarded in the amount of \$105 million.

Chairman Dalton introduced John Muth, Deputy Director, CATS/LYNX. Mr. Muth shared several milestones for CATS:

- 1998 2025 integrated transit/land use plan was developed based on Centers and Corridors Vision. This led to voters approving transit sales tax (58%).
- 1999 Metropolitan Transit Commission was established.
- 2000 CATS created  
Light Rail LPA for South Corridor  
Major investment studies initiated in other corridors
- 2001 2025 Corridor System Plan adopted
- 2000-2006 Transit service expanded and improved
- 2006 2030 Corridor System plan adopted
- 2007 LYNX Blue Line opened – sales tax reaffirmed: 70%

CATS has a bus fleet of 324 which includes 7 hybrid-electric buses. The bus fleet uses ultra-low sulfur diesel fuel to help with the environment. All CATS buses have bike racks. 78,000 bikes were transported in FY 2009. The LYNX

Blue Line ridership averaging 14,000 – 17,000 daily trips. The 1100 space deck is often full. There are several items CATS is working on for the future. They would like to secure NC General Assembly approval of an increase in the annual state Budget Appropriations for statewide Public Transit projects for: Capital, Operating Assistance and New Starts. Also, secure NC General Assembly appropriation of state matching funds for the local funding share of: North Carolina Red Line (HB 1005) and Northeast Blue Line Extension (New Starts). CATS is hoping to have the NC Board of Transportation to amend the SMAP (State Maintenance Assistance Program) policy to make rail transit eligible for operating assistance. Also to increase NCDOT's budget appropriation for Transit Maintenance Assistance to sufficiently fund the amended SMAP policy and expand transit operations.

Chairman Dalton introduced Carl Warren with CSX. Mr. Warren shared the locations of CSX operating facilities in Charlotte, Winston Salem, High Point, Hamlet, Raleigh, Apex, Fayetteville, Leland, Rocky Mount, Clinton and Wilmington. There is 1,770 miles of track with 1,000 employees. CSX moved 867,000 carloads in 2009. On February 17, 2010 the National Gateway was awarded \$98 million in TIGER funds to fund Northwest Ohio to Chambersburg. The \$160 million balance of required federal funds will support MD clearances and Virginia Avenue Tunnel, projects critical for success of ports in Virginia and North Carolina. Construction started May 2009 in Northwest Ohio. The earthwork is 98% complete and 8 miles of track have been assembled. The crane rail foundation is complete and the facility should be operational in mid-2011. Northwest Ohio Widespan Crane Operation will have 5 widespan cranes, 8 working tracks, 2 straddle lanes, 1 truck lane, 5 container stacks (4 high) and 18 block swap tracks.

Gary Teng, Director, Center for Logistics at UNC-Charlotte was introduced by Chairman Dalton. Mr. Teng made a presentation regarding planning lean and integrated logistics systems for North Carolina. The objective of global manufacturing/business operations is to obtain manufacturing/business results that can create the maximum value to the company and customers. The current global business environment demand quick response. Quick response cuts down products' lead times to market by moving them rapidly from design to production to delivery. The objective of NC logistics operations is to obtain lean, efficient, and integrated logistics operations that can provide the maximum value to NC companies and citizens of the state. Mr. Teng shared that in the Greater Charlotte Region 60% of the US population (and the industrial base) lives within 2 hours of flight time or one day delivery time by motor freight. Five of the top six statewide mobility projects are found in the Charlotte region:

1. I-85 from NC 150 to US 29/52/70
2. Independence Blvd. from 485 to Idlewild
3. I-77 from Uptown Charlotte to I-85
4. I-77 from 485 to NC 73
5. I-85 from NC 73 to US 601

6. I-77 from NC 73 to US 21

Mr. Teng quoted Jim Smith, UNC economist, stating “of all the economic activities a state can have, ports have the highest multiplier. Every dollar spent importing or exporting through a port adds \$12 to state income.” The freight volume in the Charlotte area is expected to double by 2020. The increase will occur across the region.

Chairman Dalton made a recommendation to the Task Force that NCDOT commission a study to further explore and make sure all regions of the state have access to inland ports or regional hubs in the interior of the state. David Congdon made the motion which was seconded by Earl Brinkley and Larry Wooten and the vote was unanimous.

Chairman Dalton and Vice Chair Delia will get together and set up committees for the Task Force.

The next meeting of the Logistics Task Force is scheduled for April 22, 2010 at Davidson Community College.

The meeting was adjourned at 12:44 p.m.