

**Wilmington Urban Area
Technical Coordinating Committee
Meeting Notes for June 15, 2005**

Members Present:

Tom Cunningham, Chamber of Commerce
Albert Eby, WAVE Transit
Mike Kozlosky, City of Wilmington
Cameron Moore, Town of Leland
Travis Marshall, NCDOT
Melinda Powell, Town of Wrightsville Beach
Patrick Riddle, NCDOT
Julie Wilsey, ILM

1. Call to Order

Mr. Kozlosky called the meeting to order at 10:05am.

2. Approval of Minutes from May 11, 2005

Mr. Kozlosky called for any corrections or additions to the minutes.

Mr. Eby made two corrections to the minutes for May. The person who seconded the motion to approve the minutes from last month was Mr. Moore, not Mr. Mowrey. Under project updates, the new transit connection between Wilmington and Whiteville should be the Columbus Connector, not the Columbus Collector. With those corrections noted, he made the motion to approve the May 11th meeting minutes. Mr. Riddle seconded the motion. The motion carried unanimously.

3. Old Business

There were no items of Old Business.

4. Project Updates

a. Military Cut-off Extension

Mr. Kozlosky told members the City has hired the LPA Group to complete the Official Transportation Corridor Map. There was some conflict in dates for when the item would be presented to the Wilmington City Council. It will be presented to Council at the July meeting and the official map will be adopted in August, so the project is still on schedule. They are currently working with New Hanover County on right of way acquisition using the remainder of the project funds budgeted by DOT.

b. Leland Area Collector Street Plan

Mr. Kozlosky told members they had a meeting with Kimley-Horn and the advisory committee yesterday. A public meeting will be held on June 28th at the Leland Volunteer Fire Department off Village Road at 4:30pm. They anticipate the project will be complete in September.

c. College Road/Oleander Drive Study

Mr. Riddle distributed preliminary design plans of the Quadrant Approach, which was selected by the steering committee at their last meeting as the preferred option for the intersection improvements. Mr. Riddle told members estimates for the project are around \$5.6 million. He reviewed the list of proposed improvements that will take place in and around the intersection. The project is scheduled for right of way acquisition in 2009 and construction in 2011. It is anticipated to

take somewhere around 2 years to construct the project. It will involve a lot of night work because of the high traffic volume and utility issues in the area.

d. **US 17 Corridor Study**

Mr. Kozlosky told members the steering committee met last week. The consultant is in the process of wrapping up the 45 mile project which will run from the Cape Fear Memorial Bridge to the South Carolina line. The plans are also incorporating the Wal-Mart development into that project.

e. **NCDOT Project Update (Riddle)**

Mr. Riddle reviewed the items contained in the NCDOT report. (Please see the attached report)

5. **New Business**

a. **Associate Transportation Planner vacancies**

Mr. Kozlosky told members they will be making an offer from the first pool of applicants. They interviewed 3 candidates from the 2nd pool of applicants, but have decided to re-advertise.

b. **Thoroughfare Plan Amendment – I-40 to Kerr Ave.**

Mr. Kozlosky told members it has been determined that there are some issues with the expansion of the airport and the surrounding environmental features. DOT is currently studying the feasibility of this connection. Mr. Marshall said he and Mr. Lanny Wilson discussed putting the connection to Independence Boulevard at the last TAC meeting and he wanted to see us look at that study. They want DOT to look at both Kerr and Independence as a part of that feasibility study. Mr. Kozlosky said the Independence tie-in is not feasible and Kerr Avenue is more feasible option. This is why staff is bringing this amendment before the TCC.

Ms. Wilsey stated that you cannot cut the corner any closer to where Kerr Avenue goes around the airport and crosses Smith Creek. They have a runway protection zone for Runway 35 and you cannot put traffic through that area. It is also a wet area. Mr. Kozlosky said the best solution would be to provide a connection to Martin Luther King Blvd at Kerr Avenue, which will provide access to another potential facility running north/south. Ms. Wilsey explained the airport is OK with the proposed corridor as it stands, but as you start to elevate that roadway, including signage, you will have conflict with the approach to the runway.

Mr. Kozlosky said the feasibility study is programmed in the draft TIP and identifies the project at Kerr Avenue. Mr. Marshall explained he is concerned that taking it back to the Board of Transportation a month after asking for a revision, you are going to confuse the Board. I know that Mike Bruff is going to ask me why we just made this revision to this section, and now we are coming back with another revision.

Mr. Kozlosky said that Mr. Wilson had asked him to bring this item back to the TCC and TAC. Mr. Marshall stated that he had asked Mr. Wilson about his concerns about bridging Smith Creek and possibly being in the flight path of the airport. Ms. Wilsey said there will actually be a problem from Gordon Road to the interchange, and along Kerr Avenue. You could have Part 77 issues with the flight path on Runway 24. Runway 24 is the only end where the airport could extend and have long term plans to extend that runway. Right now they are looking at 1,000 to 1,500 foot extension probably in the next 10 years.

Mr. Marshall asked how far is it to the closest interchange? The NCDOT may have concerns with the interstate design criteria.

Mr. Kozlosky told members he will talk to Mr. Wilson more about this before forwarding it to the TAC.

c. Resolution deterring the use of the Highway Trust Fund

Mr. Kozlosky told members the Highway Trust Fund has been used several time in the past to help balance the state budget by transferring funds into the state's General Fund. At the request of the TAC, staff is bringing a resolution opposing the use of these funds for non-transportation related purposes. He is asking the TCC to approve forwarding the resolution on to the TAC for consideration. Mr. Moore made the motion and Mr. Riddle seconded it. With no further discussion, the motion carried unanimously.

6. Discussion

a. MPO Planning Area Boundary Expansion

Mr. Kozlosky showed members a draft map illustrating the proposed boundary. Mr. John Bauer, the new Pender County Manager, suggested that the MPO send a letter to the Pender County manager explaining the benefits in becoming a member of the MPO. Mr. Kozlosky said staff is also investigating expansion in Brunswick County for the areas anticipated to be annexed by the Town of Leland and encompassing the entire Cape Fear Skyway corridor within the MPO planning area boundary. Mr. Kozlosky told members he will be bringing the map back to members later and he wanted to get input from this committee.

b. Transportation Project Prioritization

Mr. Kozlosky said they had discussed the project prioritization at the TAC meeting. Our current list of projects was identified in 1999. The majority of those projects are funded on the current TIP. TAC members have requested a project prioritization recommendation list from the TCC members. The Mayor of Navassa has submitted two projects. One is the repaving of Navassa Road from Village Road to Cedar Hill Road. The other is the widening and repaving of Cedar Hill Road. Mr. Kozlosky told members if anyone has projects they would like to see completed for their area, to please submit these projects. Staff will be breaking projects down into two categories, bicycle/pedestrian and highway projects. This will make it easier for Mr. Wilson to take projects to the Board and staff will use the list for enhancement projects. The projects must be on a DOT road or provides a connection between two NCDOT streets

Mr. Marshall suggested that the project list be compared to the new LRTP.

7. Announcements

- a. Brunswick County Transportation Summit- June 24th
- b. 5th Avenue Bridge Ceremony- maybe Monday, June 27th
- c. Leland Area Collector Street Plan Public Meeting- June 28th

8. Adjournment

The meeting was adjourned at 11:08.



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

W. LYNDY TIPPETT
SECRETARY

June 15, 2005

1. **MLK Pkwy:** U-0092 A Comp. Date 8-1-2005
MLK Pkwy: U-0092 B Comp. Date 9-1-2005

Open to traffic 9-1-2005

2. **US 17 Wilmington Bypass:** R-2633 CA **Comp. Fall 2005**
Prime-GLF (Big Bridge portion)
US 17 Wilmington Bypass: R-2633 CB **Comp. July 2005**
Prime-C.M. Lindsay (from US 117 to NC 132)
US 17 Wilmington Bypass: R-2633 CC **Complete**
Prime-APAC/Atlantic (I-40 Interchange)
US 17 Wilmington Bypass: R-2405 A Scheduled Comp. Date 6-16-2006
Prime-Barnhill (US 17 to I-40)

3. **Military Cutoff** awarded to APAC-Atlantic, first phase of construction is the intersection of Military Cutoff & Market Street (US 17) & Gordon Road. The contractor has already started construction in this area and has an intermediate contract time of 365 days to completion. **Contract Comp. Date May 2007**

4. **"Town Creek" (B-3115)** is complete. NC 133 is open.

5. **"Allen Creek" (B-3116):** completed the bridge replacement, but there is pavement structure failure on the causeway. Geotech Unit has investigated and at this time repair work will be done during the Fall of 2005. For this work, we will utilize the same detour route.

NCMA:

1st year NCMA Brunswick County:

- **SR 1130 (Mt. Pisgah Rd) & NC 904** These are widening and resurfacing projects. Work complete, pending final payment.
- **NC 211** has been through the letting, with APAC as the low bidder. The project has been awarded. This is a widening & resurfacing project. The limits are from the entrance of St. James to the Doscher Cutoff. The initial scope included the two bridges (#76 over Beaver Dam Creek & #24 over Dutchman's Creek) and the culvert. Due to the construction costs and environmental regulations we have modified the scope. The project limits will be the same, we will widen the roadway, but we will not be able to construct the new bridges.
- **NC 130** there will be left turn lanes install at four locations; **Seashore Road, Boones Neck Road, Oxpen Road & Sabbath Home Road**. The low bid was 0.5% under the estimate and has been awarded to APAC. Included with this contract are two roads in Shallotte, **Bridges Street (SR 1349) and Sellars Street (SR 1234)**. We will be resurfacing widening and resurfacing Bridges Street. We will be resurfacing Sellars Street.

2nd year NCMA Brunswick County:

- **NC 87** from Boiling Springs Lakes southern city limits to NC 133, we will be resurfacing. The availability date is January 5, 2005 and the completion date is November 1, 2005. The Contractor will not be allowed to work from May 27th to September 5th.
- **SR 1303 (Hickman Road)** from South Carolina State Line to US 17, widen 2' each side and resurface. There will be turn lanes placed at four locations; Indigo Farms, Hickman's Crossroads, Shingletree Road and Crow Creek. Letting is November 2004. The availability date is January 5, 2005 and the completion date is November 1, 2005. Contractor is currently finishing this map.
- **SR 1524 (Chappell Loop) & SR 1566 (Ploof Road)** patch and resurface the roadways. Letting was February 8, 2005. The low bid was APAC and they were 12% over the engineer's estimate. We are currently reviewing their bid and whether or not to award the project. There is additional funding, Small Urban project for \$40,000.00 to patch & overlay portions of both roadways. **(On-Hold)**
- **SR 1443 (Broadway Street)** from SR 1434 (Main Street) to SR 1435 (Navassa Road) widen and resurface. There is additional funding, Small Urban project for \$60,000.00 to widen the roadway 4' for bike lanes. This project is included in the contract w/ Chappell Loop and Ploof Road. **(On-Hold)**

1st year NCMA Pender County:

- **SR 1569 (Hoover Rd), SR 1563 (Sloop Point Rd) & SR 1120 (Malpass Corner Rd)** are completed projects.
- **NC 50** resurfacing, from NC 210 to Onslow County Line, completed project.

2nd year NCMA Pender County:

- **NC 210** from US 17 to NC 50 (going to the beach) will be widen and resurfaced. There are two areas where pipes will need to be replaced. We will close the road to complete this work during the winter season of 2004/2005. Pipe replacement work has been completed. Project has been let and the availability date is February 7, 2005.
- **NC 133** from US 117 to NC 210 will be widen and resurfaced. State forces to place pipe in the lateral ditch at certain areas. Pipe replacement work has been completed. Project has been let and the availability date is February 7, 2005.
- **US 421** from NC 210 to Sampson County Line, resurface. Project has been let and the availability date is February 7, 2005.

1st year NCMA New Hanover County:

- **SR 1322 (Murraysville Rd) & SR 1402 (Edgewater Rd)** are in the December letting. These are widening and resurfacing projects. Project has been let and the availability date is February 7, 2005. Contractor has an Intermediate Contract Time (for SR 1322 from NC 132 to Brittany Road) for the work to be complete by September 5, 2005.
- **SR 1492 (Pine Grove Road) & Holly Tree** intersection redesign completed project.

2nd year NCMA New Hanover County (On-Hold):

- **SR 2048 (Gordon Road)** widen to 3-lanes from SR 2270 (Wood Sorrell Road) to I-40. **(On Hold)**
- **US 117/ NC 133/ NC 132 intersection** will become a roundabout. **(On Hold)**

- **SR 1272 (New Center Drive)** will have an additional left turn lane for NC 132 (College Drive) northbound, to turn onto New Center. **(On Hold)**

County Resurfacing Projects:

Brunswick County:

- **US 17** the Shallotte Bypass and ramps. The Contractor will not be allowed to work on the weekends. The Contractor is limited to night work from Monday to Thursday. The availability date is January 5, 2005 and the completion date is November 1, 2005.
- **NC 133** from SR 1190 to Oak Island Bridge and from Oak Island Bridge to 0.1 mile south of NC 211. The Contractor will not be allowed to work from May 27th to September 5th. The availability date is January 5, 2005 and the completion date is November 1, 2005.
- Turn lanes at four locations; SR 1210 (**Old Bridge Road**), SR 1101 (**Fish Factory Road**), SR 1217 (**Sea Pines Road**) and **Faith Boulevard**. The grading and asphalt widening work is complete and the resurfacing of NC 133 will cover this widening.

Pender County:

- **NC 210** from the Bladen County line to US 421.