



WILMINGTON URBAN AREA Metropolitan Planning Organization

P.O. Box 1810
Wilmington, North Carolina 28402
910 341 3258 910 341 7801 FAX

Meeting Agenda

Wilmington Urban Area MPO
Technical Coordinating Committee

Members:

City of
WILMINGTON
Lead Planning Agency

Town of
CAROLINA BEACH

Town of
KURE BEACH

Town of
WRIGHTSVILLE BEACH

NEW HANOVER
County

Town of
BELVILLE

Town of
LELAND

Town of
NAVASSA

BRUNSWICK
County

PENDER
County

CAPE FEAR
Public Transportation
Authority

North Carolina
BOARD OF
TRANSPORTATION

TO: Technical Coordinating Committee Members
FROM: Mike Kozlosky, Chairman
DATE: March 9, 2007
SUBJECT: March 14, 2007 Meeting

A meeting of the Wilmington Urban Area MPO Technical Coordinating Committee will be held on **Wednesday, March 14th at 10:30am**. The meeting will be held at 305 Chestnut Street, 4th Floor Conference Room.

The following is the agenda for the meeting:

- 1) Call to Order
- 2) Approval of Minutes from 2/14/07
- 3) Old Business
 - a. Wilmington Bicycle and Pedestrian Committee
- 4) New Business
 - a. 2007 Planning Work Program (PWP) Amendment
 - b. 2008 Planning Work Program
 - c. Request to amend the functional classification of a portion of Market Street
 - d. Update on the Blue Clay Road Bicycle Corridor Study
 - e. Update on the River Road Small Area Plan
 - f. Update on Market Street Corridor Study
 - g. Streamlining the Environmental Review Process for local road projects
 - h. Transportation, Community, and System Preservation Application
 - i. Introduction of Associate Transportation Planner- Anthony Prinz
- 5) Project Updates
 - a. NCDOT Project Update
- 6) Announcements
- 7) Adjournment -- Next Meeting- April 11th

Attachments:

- Minutes from 2/14 Meeting
- 2007 PWP Proposed Budget Amendment
- Resolution supporting 2007 PWP Amendment
- 2008 Planning Work Program
- Map of Market Street
- Functional Classification flow chart
- Resolution supporting the functional classification amendment for old Market Street
- Transportation, Community and System Preservation Application
- NCDOT Project Update

**Wilmington Urban Area
Technical Coordinating Committee
Meeting Notes for February 14, 2007**

Members Present:

Mike Kozlosky, City of Wilmington, Chairman
Travis Marshall, NCDOT
Ken Vafier, Pender County
Steven Spruill, Town of Leland
Penny Tysinger, Cape Fear COG
Albert Eby, WAVE Transit
Helen Bunch, Brunswick County
Tim Owens, Carolina Beach
Jill Stark, FHWA
Chris O'Keefe, New Hanover County
Patrick Riddle, NCDOT
Lawless Bean, Cape Fear Breeze
Cris Mowrey, NC Ports Authority

Others Present:

Joshuah Mello, City of Wilmington
Tom Cunningham, Wilmington Chamber of Commerce

1. Call to Order

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

2. Approval of Minutes from January 17, 2007

Mr. Eby made a motion to approve the minutes. Mr. O'Keefe seconded the motion. The motion carried unanimously.

3. Old Business

a. Request to amend the functional classification map to reclassify USS North Carolina Battleship Road and International Paper Road

Mr. Kozlosky told members when this item was brought before this board a few months ago, staff recommended denial. The TAC recommended tabling the request until a joint River front Mixed Use Zoning District could be written by City and County staff. Mr. Mello told members the City adopted the River front Mixed Use District as a floating district. Mr. O'Keefe said the NHC Planning Commission recommendations regarding the River front Mixed Use District will go before the County Commissioners at their next Meeting on March 12th.

Mr. Kozlosky told members he still recommends denying Mr. Evan's request to reclassify the streets. The reason for bringing this back before this committee is because one of the TAC members requested this item be put back on the February agenda. Ms. Tysinger said her position has not changed, and when the streets get to the point of functioning as collector streets, we could look at it again. Ms. Tysinger made a motion to recommend denying the request to reclassify the street. Mr. Mowery seconded the motion and it carried unanimously.

b. Pedestrian Crossing on Military Cutoff Road

Mr. Kozlosky told members that at a WAVE Transit meeting there was some discussion to explore possibilities for a crossing on Military Cutoff Road between Mayfaire and the Forum.

This item was tabled at the last TCC meeting so staff could have an opportunity to bring back additional information.

Mr. Mello distributed information he compiled from other areas currently using this type of crossing. This type of facility is being used on state-maintained roads in Charlotte and Raleigh. After reviewing the information, Mr. Owens said he would be agreeable to consider this for a pilot-project. Mr. O'Keefe said he feels an unsignalized crosswalk would not be safe with the speed limits along Military Cutoff Road. Mr. Eby agreed.

Mr. Kozlosky told members it is not feasible for a pedestrian to cross at the signals and this is the only feasible way to get people across Military Cutoff Road without building a bridge that would cost approximately \$2 million. The proposed crosswalk will be located between the existing signals and the signals would create gaps in traffic that will give pedestrians an opportunity to cross.

Mr. Mello said pedestrians are currently waiting in the center turn lane and this crosswalk will give pedestrians a place to wait before continuing across. It was important to know that it is not going to be a marked crosswalk, but it will be a handicapped accessible refuge.

Mr. Riddle told members the Department of Transportation recently installed this type of pedestrian crosswalk at Jacksonville Senior High School. He suggested talking to Dan Cumbo or Joe Chance and tabling this resolution until Mr. Mello has a chance to talk to them.

Mr. Riddle made the motion to table the resolution supporting the installation of a pedestrian refuge area in the Military Cutoff Road Median between Drysdale Drive and Culbreth Drive. Mr. Spruill seconded the motion and it carried with 12 members voting in favor and 1 against.

4. New Business

a. Wilmington Urban Area Bicycle Map

Mr. Kozlosky told members staff has been working on the Wilmington Metropolitan Area Bicycle Map for the past two years. Ms. Bean said the map is intended to be a commuters map, not a recreational rider's map. The map will help residents choose the best facilities to get from point-A to point-B. Mr. Kozlosky told members approximately \$2,000 has been budgeted for the printing of the map.

Mr. O'Keefe told members he was impressed when he saw the map. It has all the routes that the BAC has been talking about over the years. He said the Bicycle Advisory Committee will discuss contributing funds towards production of the maps at their next meeting.

Ms. Tysinger made a motion to support the publication of the Wilmington Metropolitan Area Bicycle Map. Mr. Mowrey seconded the motion and it carried unanimously.

b. Planning Work Program Amendment

Mr. Kozlosky told members this item has been removed from the agenda.

c. Discussion of Development in Brunswick County near the Proposed Wilmington Bypass

Mr. Kozlosky told members he wanted to make the committee aware of upcoming discussions at the next TAC meeting regarding the proposed development near the Wilmington Bypass in Brunswick County. Mr. Kozlosky said there are concerns about what impact development in this area may have on US 74 and the Wilmington Bypass. The rezoning request will go before the Brunswick County Planning Board in April.

d. **Update on Blue Clay Road Bicycle Corridor Study**

Mr. Kozlosky told members staff distributed Request for Qualification statements on the Blue Clay Road Bicycle Study which will identify possible bicycle facilities along or in the vicinity of Blue Clay Road. The RFQs are due back to the City on February 21st and staff will select the consultant to begin this project.

e. **Update on the River Road Small Area Plan**

Mr. Kozlosky told members Mr. Richard Mandell, a resident of The Cape, asked to address the TAC during the public comment period of the last meeting. Following his presentation, TAC members recommended a small area transportation study be completed to look at how the proposed development will impact the entire River Road area. They also decided to look at the additional maintenance costs and other developments in the area associated with the relocation of the road, along with the connectivity and scenic value of the current River Road. To relocate a road of this magnitude would be a precedent setting issue for Department of Transportation.

Discussions were held at the County Commissioners meeting regarding payment for this study. In a following meeting, it was determined that the developer would be allowed to pay for the study and the project would be managed by the MPO. The MPO would facilitate the project and the project is anticipated to be completed within 30 days. The developer's consultant (Kimley Horn) is planning to do a 3-day charrette in which they will look at issues involved with the development projects, as well as the concerns discussed during the TAC meeting on January 24th.

f. **Update on new Trolley Route**

Mr. Eby told members WAVE will be adding a 2nd trolley to the downtown route. The new route will travel between Chandlers Wharf and PPD on Front Street, up 4th Street to Chestnut Street, and back down to 2nd Street. The trolley will run about every 10 minutes.

g. **Update on Safe Routes to School Program**

Mr. Mello told members he gave a presentation to the local New Hanover County PTA members. Holly Tree, Codington and Parsley Elementary parents will be contacting the Division of Pedestrian and Bicycle Transportation at DOT to set up workshops. Applications for the grants will be released in the Spring.

h. **Associate Transportation Planner position**

Mr. Kozlosky told members staff interviewed three candidates for the Associate Transportation Planner position. An offer has been made and we anticipate that the chosen applicant will start work on March 12th.

5. **Project Updates**

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

(attached)

6. **Announcements**

- a. Market Street Access Management public Informational meeting – Noble Middle School on February 13th

7. **Adjournment**

With no further items, the meeting was adjourned at 11:26 am.



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

DIVISION OF HIGHWAYS

LYNDO TIPPETT
SECRETARY

January 19, 2007

Subject: Projects Update

1. **MLK Pkwy:** U-0092 A, awaiting signal mast arms before completing signal work and opening the second left turn lane onto the Isabel Holmes Bridge, off 3rd Street, from downtown Wilmington.

2. **US 17 Wilmington Bypass:** R-2405 A...US 17, near Scotts Hill to I-40 contractor has recently opened the "Super-Street" section from Porter's Neck interchange to approximately 0.5 mile north of SR 1571 (Scott's Hill Road). We are still awaiting right of way for the completion of bulb-outs, for U-turn movements.

This opens the corridor from US 17 north of Wilmington to US 421 northwest of Wilmington.

3. **Military Cutoff (U-2734),** constructing a multi-lane facility from US 17 (Market Street) to US 74 (Eastwood Drive). The traffic has been shifted near Mayfaire Town Center to construct the other half of the culvert. The Contractor is on schedule.

Estimated Contract Completion Date May 2007

5. **U-4902 A:** construct a concrete median island from SR 2649 (Martin Luther King Parkway) to SR 1272 (New Center Drive). Contract has been awarded to Kinston Contractors. **Estimated Contract Completion Date Spring 2007**

6. **U-4902 B:** construct a concrete median island from SR 1402 (Porter's Neck Road) to Colonial Drive (non-system road). Project is in the planning process. **A Public Workshop will be held on February 13, 2007 at Noble Middle School, from 4:00 PM to 7:00 PM.**

NCMA Brunswick County:

- **NC 211** We will be widening & resurfacing NC 211 from the entrance of St. James to NC 133 (Doscher Cutoff). The work will consist of resurfacing and some widening at the intersection with the entrance to St. James. The current approximate cost of the project is \$3,600,000.00. **Work Complete**

NCMA Pender County:

- **NC 210** from US 17 to NC 50 (going to the beach) will be widen and resurfaced. Pipe replacement work has been completed. **Work Complete**

- **NC 133** from US 117 to NC 210 will be widened 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. **95% Complete**
- **US 421** from NC 210 to Sampson County Line, resurface. Project has been let and the availability date is February 7, 2005. **99% Complete**

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. **Work complete**
- **NC 133 Doshier Cutoff Road**, patch and resurface from NC 87 to NC 211. **Work complete**
- **US 17 Super Street Project (Leland)**: signal poles, drainage and grading. The speed limit has been reduced to 45 mph. **Work complete**
- **SR 1342 (Big Macedonia Road)** patching and resurfacing from NC 211 to SR 1343 (Little Macedonia Road). **Work complete**
- **NC 87** patch and resurface from 0.3 miles north of US 17 to 0.03 miles south of US 74/76. Also included in the same contract:
 - SR 1167 (Persimmon Road)** resurface from US 17 to NC 179.
 - SR 1120** (Sabbath Home Road) resurface from 0.06 miles northeast of NC 130 to SR 1122 (Varnamtown Road).
 - SR 1513** (Danford Road) patch and resurface from US 17 Business to east Bolivia City Limit.
 - SR 1245** (Maple Creek Road) patch and resurface from SR 1115 (Stone Chimney Road) to the end of state system.
- **SR 1426 (Mt. Misery Road)** resurface from northwestern city limit to SR 1419 (Northwest Road). **Work complete** Also included in the same contract:
 - SR 1443 (Broadway Street)** widen and resurface from SR 1434 (Main Street) to SR 1435 (Navassa Road). **Work complete**
 - SR 1423 (Vernon Road)** resurface from SR 1426 (Mt. Misery Road) to SR 1422 (Blue Banks Loop). **Work complete**
 - SR 1190 (Oak Island Drive)** resurface from 46th Street to 65th Street. **Work complete**
Contract awarded to Barnhill, under construction

New Hanover County:

- **NC 132** College Road from SR 1318 (Blue Clay Road) to the beginning of the divided highway. **Work complete**
- **Signing Project**: Division and Raleigh Signing are revisiting the signing for the Parkway and the Bypass. Authorization for funding has been approved. Sign structures are in design and we have ordered the signs. Let on August 8, 2006. Under construction

- **SR 1272 (New Center Drive):** widening the 4-lane portion of the roadway to 5-lanes. **Estimated completion date Summer 2007.**
- **US 421** mill and resurface from West Lake Shore Drive (non-system) to Greenfield Street (non-system). Letting 12/19/2006.
- **SR 2048 (Gordon Road)** resurface from SR 1175 (Kerr Ave.) to SR 2698 (Netherlands Drive). Letting 12/19/2006.
- **SR 1411 (Wrightsville Ave.)** resurface from US 117 to West Huntington Road (non-system). Letting 12/19/2006.

Pender County:

- **NC 210** from SR 1101 (Point Caswell Road) to US 421. **Work complete**
- **NC 210** resurface from Bladen County line to SR 1101 (Point Caswell Road). Awarded to S. T. Wooten. Revised Completion Date 5/15/2007.
- **NC 210** mill patching from I-40 to 0.2 mile northwest of US 17. Let 12/19/2006
- **SR 1571 (Scott's Hill Loop Road)** widen and resurface from US 17 to US 17. **Work complete**

**FY 2006-07
Planning Work Program: Funding Sources Table**

MPO: Wilmington MPO

TASK CODE	TASK DESCRIPTION	SPR (06-07)		SEC. 104 (f) PL		SECTION 5303			SECTION 5307			ADDITIONAL FUNDS			TASK FUNDING SUMMARY				
		Highway		Local 20%	FHWA 80%	Local 10%	NCDOT 10%	FTA 80%	Transit			Local 100%	NCDOT		LOCAL	STATE	FEDERAL	TOTAL	
		NCDOT 20%	FHWA 80%						Local 10%	NCDOT 10%	FTA 80%		TE 100%	DO 100%					
II-A	Surveillance of Change																		
II-A-1	Traffic Volume Counts	1,000	4,000	13,400	53,600											13,400	1,000	57,600	72,000
II-A-2	Vehicle Miles of Travel	0	0	200	800											200	0	800	1,000
II-A-3	Street System Changes	200	800	200	800											200	200	1,600	2,000
II-A-4	Traffic Accidents	100	400	600	2,400											600	100	2,800	3,500
II-A-5	Transit System Data	0	0	200	800											200	0	800	1,000
II-A-6	Dwelling Unit, Pop. & Emp. Change	400	1,600	400	1,600											400	400	3,200	4,000
II-A-7	Air Travel	0	0	50	200											50	0	200	250
II-A-8	Vehicle Occupancy Rates	100	400	50	200											50	100	600	750
II-A-9	Travel Time Studies	200	800	200	800											200	200	1,600	2,000
II-A-10	Mapping	1,600	6,400	1,000	4,000											1,000	1,600	10,400	13,000
II-A-11	Central Area Parking Inventory	0	0	200	800											200	0	800	1,000
II-A-12	Bike & Ped. Facilities Inventory	0	0	50	200											50	0	200	250
II-B	Long Range Transp. Plan	0	0													0	0	0	0
II-B-1	Collection of Base Year Data	400	1,600	0	0											0	400	1,600	2,000
II-B-2	Collection of Network Data	400	1,600	200	800											200	400	2,400	3,000
II-B-3	Travel Model Updates	3,000	12,000	500	2,000											500	3,000	14,000	17,500
II-B-4	Travel Surveys	200	800	0	0											0	200	800	1,000
II-B-5	Forecast of Data to Horizon year	400	1,600	800	3,200											800	400	4,800	6,000
II-B-6	Community Goals & Objectives	200	800	500	2,000											500	200	2,800	3,500
II-B-7	Forecast of Future Travel Patterns	300	1,200	1,000	4,000											1,000	300	5,200	6,500
II-B-8	Capacity Deficiency Analysis	500	2,000	1,600	6,400											1,600	500	8,400	10,500
II-B-9	Highway Element of the LRTP	500	2,000	1,000	4,000											1,000	500	6,000	7,500
II-B-10	Transit Element of the LRTP	100	400	800	3,200											800	100	3,600	4,500
II-B-11	Bicycle & Ped. Element of the LRTP	100	400	700	2,800											700	100	3,200	4,000
II-B-12	Airport/Air Travel Element of LRTP	100	400	0	0											0	100	400	500
II-B-13	Collector Street Element of LRTP	100	400	700	2,800											700	100	3,200	4,000
II-B-14	Rail, Water or other mode of LRTP	100	400	0	0											0	100	400	500
II-B-15	Freight Movement/Mobility Planning	0	0	500	2,000											500	0	2,000	2,500
II-B-16	Financial Planning	300	1,200	0	0											0	300	1,200	1,500
II-B-17	Congestion Management Strategies	600	2,400	500	2,000											500	600	4,400	5,500
II-B-18	Air Qual. Planning/Conformity Anal.	0	0	0	0											0	0	0	0
III-A	Planning Work Program	60	240	400	1,600											400	60	1,840	2,300
III-B	Transp. Improvement Plan	100	400	400	1,600											400	100	2,000	2,500
III-C	Cvi Rgts. Cmp/Otr .Reg. Reqs.															0	0	0	0
III-C-1	Title VI	0	0	100	400											100	0	400	500
III-C-2	Environmental Justice	100	400	200	800											200	100	1,200	1,500
III-C-3	Minority Business Enterprise	100	400	100	400											100	100	800	1,000
III-C-4	Planning for the Elderly & Disabled	0	0	50	200											50	0	200	250
III-C-5	Safety/Drug Control Planning	0	0	0	0											0	0	0	0
III-C-6	Public Involvement	300	1,200	1,200	4,800											1,200	300	6,000	7,500
III-C-7	Private Sector Participation	0	0	50	200											50	0	200	250
III-D	Incidental Plng./Project Dev.															0	0	0	0
III-D-1	Transportation Enhancement Plng.	0	0	0	0											0	0	0	0
III-D-2	Enviro. Analysis & Pre-TIP Plng.	60	240	50	200											50	60	440	550
III-D-3	*Special Studies	600	2,400	27,000	108,000											27,000	600	110,400	138,000
III-D-4	Regional or Statewide Planning	200	800	50	200	5,326	5,326	42,608								5,376	5,526	43,608	54,510
III-E	Management & Operations	1,500	6,000	15,000	60,000											15,000	1,500	66,000	82,500
TOTALS		13,920	55,680	69,950	279,800	5,326	5,326	42,608							75,276	19,246	378,088	472,610	

II-B12 Airport/Air Travel Element of the Long Range Transportation Plan – No tasks foreseen.

II-B14 Rail, Waterway and Other Elements of Long Range Transportation Plan – No tasks foreseen.

II-B16 Financial Planning- No Tasks foreseen

RESOLUTION
AMENDING THE FY 2006-2007 PLANNING WORK PROGRAM
OF THE WILMINGTON URBAN AREA METROPOLITAN PLANNING
ORGANIZATION

WHEREAS, the FY2006-2007 Planning Work Program documenting the comprehensive and continuing transportation planning program in the Wilmington Urban Area was amended by the Transportation Advisory Committee on January 24, 2007; and

WHEREAS, the need for amendment of the FY2006-2007 Planning Work Program has subsequently been evaluated and justified in order to effectively advance transportation planning for Fiscal Year 2006-2007; and

WHEREAS, staff does not anticipate the expenditure of funds in the II-B-12 Airport/ Air Travel Element of LRTP, II-B-14 Rail, Waterway and other Mode LRTP and II-B-16 Financial Planning; and

WHEREAS, staff anticipates a reduction in the expenditure of funds in the III-C-6 Public Involvement line item; and

WHEREAS, staff anticipates an over expenditure of funds in the II-A-1 Traffic Volume Counts line item.

WHEREAS, the Wilmington MPO can amend the 2006-2007 Planning Work Program until March 30, 2007 to cover any anticipated expenditures for the fiscal year.

NOW THEREFORE, be it resolved that the Transportation Advisory Committee hereby approves the amendment to the FY 2006-07 Planning Work Program to reduce the amount of funding in the Airport/ Air Travel Element of LRTP, Rail, Waterway and other Mode LRTP and Financial Planning and increase funding in the Traffic Volume Counts line item.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on March 28, 2007.

Lanny Wilson, Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary
Transportation Advisory Committee



WILMINGTON URBAN AREA Metropolitan Planning Organization

P.O. Box 1810
Wilmington, North Carolina 28402
910 341 3258 910 341 7801 FAX

_____, 2007

Members:

City of
WILMINGTON
Lead Planning Agency

Mr. Mike Kozak, Assistant Director – Metropolitan Transportation Branch
Public Transportation Division
North Carolina Department of Transportation
1550 Mail Service Center
Raleigh, NC 27699-1550

Town of
CAROLINA BEACH

Mr. Mike Bruff
Transportation Planning Branch
North Carolina Department of Transportation
1554 Mail Service Center
Raleigh, NC 27699-1554

Town of
KURE BEACH

Town of
WRIGHTSVILLE BEACH

NEW HANOVER
County

Dear Mr. Kozak / Mr. Bruff:

Town of
BELVILLE

Town of
LELAND

Town of
NAVASSA

Enclosed are eight (8) copies of the Wilmington Urban Area Metropolitan Planning Organization (MPO) Planning Work Program (PWP) for FY2007-2008 that was adopted by the Transportation Advisory Committee on _____. The PWP also serves as the Urban Area's Metropolitan Planning Program grant application requesting Federal Transit Administration Section 5303 planning funds. A complete description and proposed budget of planning activities is included in the PWP.

BRUNSWICK
County

The Federal Transit Administration (FTA) grant amount requested is our full allocation of \$55,168. This will be matched with local funds in the amount of \$6,896(10%) and state funds in the amount of \$ 6,896 (10%) for a total funding amount of \$68,960.

North Carolina BOARD OF
TRANSPORTATION

The local match will be provided by General Fund revenues from the member agencies of the Wilmington Urban Area MPO according to the local match funding agreement as outlined in the Wilmington Urban Area MPO Memorandum of Understanding.

The City of Wilmington is currently the designated grant recipient for FTA Section 5303 grant funds. The intention of these funds are for transit planning purposes, however the Section 5303 funds are anticipated to be available to the Cape Fear Public Transportation Authority.

Sincerely,

Lanny Wilson, Chairman
Transportation Advisory Committee

*Wilmington Urban Area Transportation Planning Work
Program*

Fiscal Year 2007-2008



Adopted

**FY 2007-2008 UNIFIED PLANNING WORK PROGRAM
FOR THE
WILMINGTON, NORTH CAROLINA URBAN AREA**

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Introduction

In compliance with Federal law and in the spirit of cooperation, the Wilmington Urban Area conducts a "cooperative, comprehensive, and continuing..." transportation planning process. This Planning Work Program (PWP) outlines the tasks and associated funding sources dedicated to the Wilmington Urban Area MPO transportation planning process during fiscal year 2007-2008. Depending on the specific funding source, tasks funded through the PWP are eligible for reimbursement of 80-90% of their cost from the Federal Highway Administration and Federal Transit Administration through the North Carolina Department of Transportation.

The PWP for the Wilmington Urban Area identifies three separate funding sources for Urban Area transportation planning. A brief description of these funding sources follows:

- Statewide Planning and Research Programs (SPR)-These funds are used by NCDOT to conduct work for the Wilmington Urban Area MPO.

- Federal Highway Administration Section 104(f) Funds-These funds are dedicated to the urban area to perform transportation planning. They require a 20% local match.

- Federal Transit Administration Section 5303 Funds-These funds are used for transit planning in the urban area. The Federal Transit Administration provides 80% of these funds, NCDOT 10%, and there is a required 10% local match.

The local match requirements will be shared by all members of the Wilmington Urban Area MPO in direct proportion to population as defined in the Wilmington Urban Area MPO Memorandum of Understanding.

Narrative of PWP Section 104(f) Work Tasks to be Performed in FY 2007-2008

(Primary work to be performed by lead planning agency staff except where noted.)

Line Item Code

II-A1 Traffic Volume Counts- Wilmington MPO staff maintains an ongoing traffic counting program. An annual summary of the urban area traffic counts and accident data will be prepared.

II-A2 Vehicle Miles of Travel- Establish VMT as measure of effectiveness of transportation system. Measure the VMT with the new travel demand model.

II-A3 Street System Changes- Update of street system database as needed.

II-A4 Traffic Accidents-Currently MPO staff conducts an ongoing effort to summarize traffic accident data for specific projects, the annual Traffic count and Accident report, and for the public. MPO staff also utilizes accident data for specific inquiries.

II-A5 Transit System Data- Update of transit system database as needed.

II-A6 Dwelling Unit, Population, Employment Changes- Will measure land use changes by Transportation Analysis Zone between April 2000 Census and travel demand model base year. Staff will provide capacity analysis for proposed developments within the Wilmington planning area boundary.

II-A7 Air Travel- Assistance to Wilmington International Airport as needed.

II-A8 Vehicle Occupancy Rate Counts-Monitor VOC as needed.

II-A9 Travel Time Studies- Conduct key travel time studies for travel demand model calibration.

II-A10 Mapping- Keep Geographic Information System files current and produce maps to support transportation plans, programs, and projects.

II-A11 Central Area Parking Inventory- No tasks foreseen.

II-A12 Bicycle and Pedestrian Facilities Inventory- Update ride suitability assessment of federal-aid functionally classed roadways.

II-B3 Travel Model Updates- Update the regional transportation model on an as-needed basis.

II-B4 Travel Surveys- No tasks foreseen.

II-B5 Forecast of Data to Horizon Year- Monitor regionally significant land use changes and modify future year TAZ file accordingly.

II-B6 Community Goals and Objectives- Monitor public input as it pertains to goals and objectives set forth in the update of the Long Range Transportation Plan.

II-B7 Forecast of Future Year Travel Patterns- Test alternative roadway network improvements for system benefit.

II-B-8 Capacity Deficiency Analysis- Identify areas of deficient capacity through use of travel demand model for further analysis as potential long range transportation improvement projects.

II-B9 Highway Element of Long Range Transportation Plan (LRTP)- Identification of highway deficiencies, priorities, and proposed highway improvement solutions and strategies. Provide documentation of process and recommendations in update of the LRTP.

II-B10 Transit Element of Long Range Transportation Plan- Identify public transportation deficiencies, priorities, and proposed transit improvement solutions and strategies from the completed Transit Master Service Plan for inclusion in the update of the LRTP. Provide documentation of process and recommendations.

II-B11 Bicycle and Pedestrian Element of the Long Range Transportation Plan- Identify bicycle deficiencies, priorities, and proposed bicycle and pedestrian improvement solutions and strategies. Provide documentation of the process and recommendations in the update of the LRTP.

II-B12 Airport/Air Travel Element of the Long Range Transportation Plan - Identify airport and air service deficiencies, priorities, and proposed airport and air service improvement solutions and strategies. Provide documentation of process and recommendations in the update of the LRTP.

II-B13 Collector Street Element of Long Range Transportation Plan- Develop regionally acceptable collector street policies and program recommendations for inclusion in the update of the LRTP.

II-B14 Rail, Waterway and Other Elements of Long Range Transportation Plan - Identify rail and waterway deficiencies, priorities, and proposed rail and waterway improvement solutions and strategies. Provide documentation of process and recommendations in the update of the LRTP.

II-B15 Freight Movement/Mobility Planning- Identification of freight movement deficiencies, priorities, and proposed improvement solutions and strategies. Provide documentation of process and recommendations in the update of the LRTP.

II-B16 Financial Planning- Develop realistic, best estimates of funding sources available and project cost estimates throughout the forecast years for the LRTP. Ensure fiscal constraint in the update of the LRTP.

II-B17 Congestion Management Strategies- Develop strategies to address and manage congestion by increasing transportation system supply, reducing demand by application of alternative mode solutions, and transportation system management strategies. Document process and solutions in the update of the LRTP.

II-B-18 Air Quality Planning/ Conformity Analysis- No tasks foreseen.

III-A Planning Work Program- Evaluation of FY 2008 PWP and development of FY 2009 PWP.

III-B Transportation Improvement Program-Review and amend the 2007-2013 Transportation Improvement Program on an as needed basis.

III-C1 Title VI Compliance-Work to insure compliance with the requirements of Title VI in urban area policies and practices.

III-C2 Environmental Justice- Analysis and outreach to insure that transportation plans and projects comply with Environmental Justice policies.

III-C3 MBE Planning- Activities to encourage participation of minority-owned business enterprises in contractual and supply opportunities.

III-C4 Planning for the Elderly and Disabled- Ensure the special needs of the elderly and disabled are addressed in all transportation planning projects.

II-C5 Safety/Drug Control Planning- Only FTA program funds used for this effort by the Cape Fear Public Transportation Authority. No tasks foreseen by the MPO.

III-C6 Public Involvement- Extensive Public Participation effort will be carried out to solicit input and reaction to update of the Long Range Transportation Plan, Dow Road widening, Scenic Byway corridor management plan, and development of the signature structure design for the Cape Fear Skyway.

III-C7 Private Sector Participation- Activities to encourage private sector participation in planning and project activities.

III-D1 Transportation Enhancement Planning- Prepare and submit applications for potential transportation enhancement funding in the Wilmington Urban Area.

II-D2 Environmental and Pre-TIP Planning- Conduct environmental analysis and planning for the development of transportation projects in the Wilmington Urban Area.

III-D3 Special Studies- The Wilmington MPO has developed a corridor study to analyze the feasibility to install bicycle facilities on Blue Clay Road. Funding is included to complete this project. The MPO has an application for a Scenic Byway designation. The next phase in the implementation of the scenic byway designation is a corridor management plan. A consultant will be contracted to assist in the completion of a Corridor Management Plan for this Scenic Byway designation. A consultant will be contracted to conduct a planning level

assessment of the issues, impacts, and costs for the widening and extension of Dow Road in Carolina Beach. A consultant will be contracted to complete a Satellite Station and Operation Study for WAVE to identify the location of satellite stations at Oleander Drive, Mayfaire and Monkey Junction.

III-D4 Statewide and Regional Planning- Coordination of urban area activities with statewide and regional initiatives.

III-E Management and Operations- Required ongoing administrative and operational tasks to support MPO committees and reporting requirements.

MPO	Wilmington
FTA Code	44.26.07
Task Code	III-E
Title	Management & Operations
Task Objective	Administration, operations, and maintenance planning
Tangible Product Expected	Transit system operations and maintenance management
Expected Completion Date of Products	June 2008
Previous Work	Ongoing management of the system
Relationship	This is a collaborative effort of the City of Wilmington and the Cape Fear Public Transportation Authority (Wave Transit)
Responsible Agency	WTA, in coordination with the City of Wilmington
SPR - Highway - NCDOT 20%	
SPR - Highway - F11WA 80%	
Section 104 (f) PL, Local 20%	100,150
Section 104 (f) PL, FHWA 80%	401,600
Section 5303 Local 10%	6,896
Section 5303 NCDOT 10%	6,896
Section 5303 FTA 80%	55,168
Section 5307 Transit - Local 10%	
Section 5307 Transit - NCDOT 10%	
Section 5307 Transit - FTA 80%	
Additional Funds - Local 100%	

MPO: Wilmington Urban Area MPO

TASK CODE	TASK DESCRIPTION	SPR		SEC. 104 (f) PL		SECTION 5303			SECTION 5307			ADDITIONAL FUNDS			TASK FUNDING SUMMARY			
		Highway		Local 20%	FHWA 80%	Local 10%	NCDO 10%	FTA 80%	Transit			Local 100%	NCDOT		LOCA L	STATE	FEDERA L	TOTA L
		NCDO T 20%	FHW A 80%						Local 10%	NCDO T 10%	FTA 80%		TE 100%	DO 100%				
II-A	Surveillance of Change																	
II-A-1	Traffic Volume Counts	200	800	14,000	56,000										14,000	0	56,000	70,000
II-A-2	Vehicle Miles of Travel	0	0	50	200										50	0	200	250
II-A-3	Street System Changes	200	800	50	200										50	0	200	250
II-A-4	Traffic Accidents	200	800	600	2,400										600	0	2,400	3,000
II-A-5	Transit System Data	0	0	100	400										100	0	400	500
II-A-6	Dwelling Unit, Pop. & Emp. Change	400	1,600	600	2,400										600	0	2,400	3,000
II-A-7	Air Travel	0	0	50	200										50	0	200	250
II-A-8	Vehicle Occupancy Rates	100	400	50	200										50	0	200	250
II-A-9	Travel Time Studies	200	800	200	800										200	0	800	1,000
II-A-10	Mapping	1,600	6,400	1,000	4,000										1,000	0	4,000	5,000
II-A-11	Central Area Parking Inventory	0	0	0	0										0	0	0	0
II-A-12	Bike & Ped. Facilities Inventory	0	0	50	200										50	0	200	250
II-B	Long Range Transportation Plan														0	0	0	0
II-B-1	Collection of Base Year Data	0	0	0	0										0	0	0	0
II-B-2	Collection of Network Data	0	0	0	0										0	0	0	0
II-B-3	Travel Model Updates	500	2,000	100	400										100	0	400	500
II-B-4	Travel Surveys	0	0	0	0										0	0	0	0
II-B-5	Forecast of Data to Horizon year	500	2,000	400	1,600										400	0	1,600	2,000
II-B-6	Community Goals & Objectives	500	2,000	500	2,000										500	0	2,000	2,500
II-B-7	Forecast of Future Travel Patterns	1,000	4,000	1,000	4,000										1,000	0	4,000	5,000
II-B-8	Capacity Deficiency Analysis	1,000	4,000	1,600	6,400										1,600	0	6,400	8,000
II-B-9	Highway Element of the LRTP	1,000	4,000	1,000	4,000										1,000	0	4,000	5,000
II-B-10	Transit Element of the LRTP	200	800	800	3,200										800	0	3,200	4,000
II-B-11	Bicycle & Ped. Element of the LRTP	200	800	700	2,800										700	0	2,800	3,500
II-B-12	Airport/Air Travel Element of LRTP	100	400	500	2,000										500	0	2,000	2,500
II-B-13	Collector Street Element of LRTP	100	400	700	2,800										700	0	2,800	3,500
II-B-14	Rail, Water or other mode of LRTP	200	800	500	2,000										500	0	2,000	2,500
II-B-15	Freight Movement/Mobility Planning	0	0	500	2,000										500	0	2,000	2,500
II-B-16	Financial Planning	300	1,200	1,600	6,400										1,600	0	6,400	8,000
II-B-17	Congestion Management Strategies	600	2,400	500	2,000										500	0	2,000	2,500
II-B-18	Air Qual. Planning/Conformity Anal.	0	0	0	0										0	0	0	0

Continued

TASK CODE	TASK DESCRIPTION	SPR		SEC. 104 (f) PL		SECTION 5303			SECTION 5307			ADDITIONAL FUNDS			TASK FUNDING SUMMARY			
		Highway		Local 20%	FHWA 80%	Local 10%	NCDO T 10%	FTA 80%	Transit			Local 100%	NCDOT		LOCAL	STATE	FEDERAL	TOTAL
		NCDO T 20%	FHWA 80%						Local 10%	NCDO T 10%	FTA 80%		TE 100%	DO 100%				
III-A	Planning Work Program	100	400	200	800										200	0	800	1,000
III-B	Transportation Improvement Plan	100	400	200	800										200	0	800	1,000
III-C	Cvl Rgts. Cmp./Otr. Reg. Regs.														0	0	0	0
III-C-1	Title VI	0	0	100	400										100	0	400	500
III-C-2	Environmental Justice	100	400	200	800										200	0	800	1,000
III-C-3	Minority Business Enterprise	100	400	100	400										100	0	400	500
III-C-4	Planning for the Elderly & Disabled	0	0	50	200										50	0	200	250
III-C-5	Safety/Drug Control Planning	0	0	0	0										0	0	0	0
III-C-6	Public Involvement	800	3,200	1,000	4,000										1,000	0	4,000	5,000
III-C-7	Private Sector Participation	0	0	50	200										50	0	200	250
III-D	Incidental Planning/Project Develop.														0	0	0	0
III-D-1	Transportation Enhancement Plng.	0	0	1,000	5,000										1,000	0	5,000	6,000
III-D-2	Enviro. Analysis & Pre-TIP Plng.	100	400	50	200										50	0	200	250
III-D-3	*Special Studies	600	2,400	55,000	220,000										55,000	0	220,000	275,000
III-D-4	Regional or Statewide Planning	500	2,000	50	200										50	200	200	450
III-E	Management & Operations	1,500	6,000	15,000	60,000	6,896	6,896	55,168							15,000	0	60,000	75,000
TOTALS		13,000	52,000	100,150	401,600	-	-	-							100,150	-	401,600	501,750

Anticipated DBE Contracting Opportunities for FY 2007-2008

Name of MPO: Wilmington Urban Area MPO

Person Completing Form: Mike Kozlosky Telephone Number: 910-342-2781

Prospectus Task Code	Prospectus Description	Name of Agency Contracting Out	Type of Contracting Opportunity (Consultant, etc.)	Federal Funds to be Contracted Out	Total Funds to be Contracted Out
III-D-3	Special Studies	City of Wilmington	Consultant	\$200,000	\$250,000

RESOLUTION
APPROVING THE FY 2007-2008 PLANNING WORK PROGRAM
OF THE WILMINGTON URBAN AREA

WHEREAS, a comprehensive and continuing transportation planning program must be carried out cooperatively in order to ensure that funds for transportation projects are effectively allocated to the Wilmington Urban Area;

WHEREAS, the City of Wilmington has been designated as the recipient of Federal Transit Administration Metropolitan Planning Program (Section 5303) funds and Federal Highway Administration Metropolitan Planning (Section 104(f)) funds;

WHEREAS, members of the Wilmington Urban Area Transportation Advisory Committee agree that the Planning Work Program will effectively advance transportation planning for State Fiscal Year 2007-2008;

NOW THEREFORE, be it resolved that the Transportation Advisory Committee hereby endorses the FY 2007-2008 Planning Work Program for the Wilmington Urban Area.

I, Lanny Wilson, Chair of the Wilmington Urban Area Transportation Advisory Committee do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Wilmington Urban Area Transportation Advisory Committee, duly held on this the ____ day of _____ 2007.

Lanny Wilson, Chair
Wilmington Urban Area TAC

Subscribed and sworn to me this the ____ day of _____, 2007.

Notary Public

My commission expires_____.

RESOLUTION CONFIRMING TRANSPORTATION PLANNING PROCESS

RESOLUTION CERTIFYING THE WILMINGTON METROPOLITAN PLANNING ORGANIZATION'S TRANSPORTATION PLANNING PROCESS FOR FY 2008

WHEREAS, the Transportation Advisory Committee has found that the Metropolitan Planning Organization is conducting transportation planning in a continuous, cooperative, and comprehensive manner in accordance with 23 U.S.C. 134 and 49 U.S.C. 1607;

WHEREAS, the Transportation Advisory Committee has found the Transportation Planning Process to be in full compliance with Title VI of the Civil Rights Act of 1964 and the Title VI Assurance executed by each State under 23 U.S.C. 324 and 29 U.S.C. 794;

WHEREAS, the Transportation Advisory Committee has considered how the Transportation Planning Process will affect the involvement of Disadvantaged Business Enterprises in the FHWA and the FTA funded planning projects (Section 1003(b) of ISTEA of 1991 (Pub. L. 102-240), Sec. 105(f), Pub. L. 97-424, 96 Stat. 2100, 49 CFR part 23);

WHEREAS, the Transportation Advisory Committee has considered how the Transportation Planning Process will affect the elderly and the disabled per the provision of the Americans With Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and the U.S. DOT implementing regulations (49 CFR parts 27, 37, and 38);

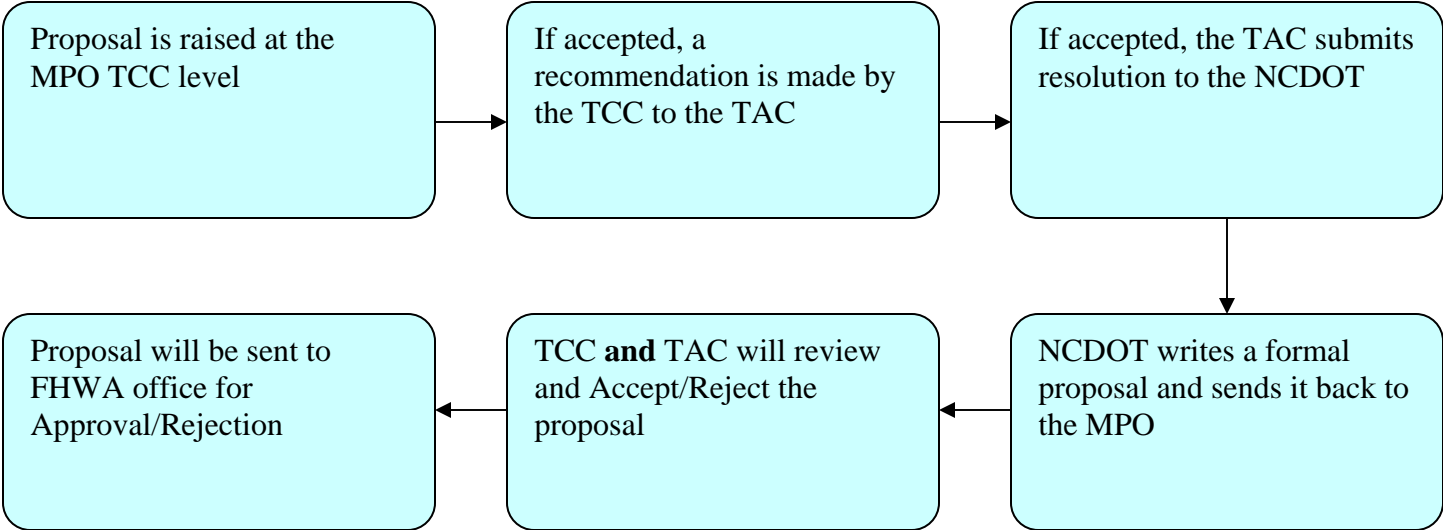
WHEREAS, the Transportation Plan has a planning horizon year of 2030, and meets all the requirements for an adequate Transportation Plan,

NOW THEREFORE, be it resolved that the Wilmington Urban Area Transportation Advisory Committee certifies the transportation planning process for the Wilmington Metropolitan Planning Organization on this the ____ day of _____, 2007.

Lanny Wilson
Chair, Transportation Advisory Committee

Clerk/Secretary/Planner

Functional Classification Process



RESOLUTION

WILMINGTON URBAN AREA METROPOLITAN PLANNING ORGANIZATION REQUEST FOR NCDOT AND FHWA TO AMEND THE FUNCTIONAL CLASSIFICATION OF OLD MARKET STREET IN NEW HANOVER COUNTY FROM AN URBAN PRINCIPLE ARTERIAL TO A COLLECTOR STREET

WHEREAS, the Wilmington Metropolitan Planning Organization provides transportation planning activities for the Wilmington Urban Area in a continuing, cooperative and comprehensive manner; and

WHEREAS, based on the adopted 2030 Wilmington Urban Area Long Range Transportation Plan, Market Street is identified as an Urban Principal Arterial, and

WHEREAS, with the construction of the Wilmington Bypass, a portion of Market Street was constructed on new location and the old portion of Market Street was left in tact; and

WHEREAS, the old portion of Market Street serves as a frontage road for business located in this area; and

WHEREAS, the Wilmington MPO has received a request from New Hanover County to amend the functional classification for the old portion of Market Street; and

NOW THEREFORE, be it resolved that the Wilmington Urban Area Metropolitan Planning Organization's Transportation Advisory Committee hereby supports the request by New Hanover County and recommends NCDOT and FHWA change the functional classification of old portion of Market Street that serves as a frontage road from a Urban Principle Arterial to a collector street.

ADOPTED at a regular meeting of the Wilmington Urban Area Metropolitan Planning Organization Transportation Advisory Committee on March 28, 2007.

Lanny Wilson, Chair
Transportation Advisory Committee

Mike Kozlosky, Secretary
Transportation Advisory Committee

Transportation, Community, and System Preservation Program Grant Application

PART A. PROJECT INFORMATION

Fiscal Year:	2007
Project Title:	
Project Location (City/County, State):	
GRANTEE CONTACT INFORMATION	
Grantee Contact Name:	
Agency:	
Mailing Address (Street/P.O. Box):	
City, State, Zip code:	
Phone:	
Fax:	
E-Mail:	
STATE DOT CONTACT INFORMATION	
State Contact Person:	
Phone:	
Fax:	
E-Mail:	
FHWA DIVISION OFFICE CONTACT INFORMATION	
Division Contact Person:	
Phone:	
Fax:	
E-Mail:	
CONGRESSIONAL INFORMATION	
Congress Member:	

Congressional District No.:	
TCSP Program Funds:	\$0.00
Matching Funds/In-kind Services Value:	\$0.00
Matching Funds/In-kind Services Source:	
Total TCSP-Related Project Costs:	\$0.00

TO BE COMPLETED BY THE DIVISION OFFICE				
State Administered?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
Division Administered?	<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
Date grant application approved by FHWA Division Office				

Part B. Project Abstract

(Maximum 4 sentences) Briefly describe the how the TCSP Program funds will be used for the project.

Part C. Project Narrative

(Maximum 2 pages) Describe the project and the expected results, including project goals and timeframe.



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

MICHAEL F. EASLEY
GOVERNOR

DIVISION OF HIGHWAYS

LYNDO TIPPETT
SECRETARY

February 26, 2007

Subject: Projects Update

- 1. MLK Pkwy:** U-0092 A, awaiting signal mast arms before completing signal work and opening the second left turn lane onto the Isabel Holmes bridge, off 3rd Street, from downtown Wilmington.
- 2. US 17 Wilmington Bypass:** R-2405 A...US 17, near Scotts Hill to I-40 contractor has recently opened the "Super-Street" section from Porter's Neck interchange to approximately 0.5 mile north of SR 1571 (Scott's Hill Road). We are still awaiting right of way for the completion of bulb-outs, for U-turn movements.

This opens the corridor from US 17 north of Wilmington to US 421 northwest of Wilmington.

- 3. Military Cutoff (U-2734),** constructing a multi-lane facility from US 17 (Market Street) to US 74 (Eastwood Drive). The traffic has been shifted near Mayfaire Town Center to construct the other half of the culvert. The Contractor is on schedule.

Estimated Completion Date August 2007

- 4. R-3601 US 17/74/76:** Just beginning the planning process. We will move into the merger process afterwards and then to design. A scoping meeting will be held in the next couple of months. The TIP schedule has R/W for 2011 and Construction for 2012

- 5. U-4902 A:** construct a concrete median island from SR 2649 (Martin Luther King Parkway) to SR 1272 (New Center Drive). Contract has been awarded to Kinston Contractors. **Estimated Contract Completion Date Spring 2007**

- 6. U-4902 B:** construct a concrete median island from SR 1402 (Porter's Neck Road) to Colonial Drive (non-system road). Project is in the planning process. **A Public Workshop was held on February 13, 2007 at Noble Middle School.**

NCMA Brunswick County:

- **NC 211** We will be widening & resurfacing NC 211 from the entrance of St. James to NC 133 (Doscher Cutoff). The work will consist of resurfacing and some widening at the intersection with the entrance to St. James. The current approximate cost of the project is \$3,600,000.00. **Work Complete**

NCMA Pender County:

- **NC 210** from US 17 to NC 50 (going to the beach) will be widen and resurfaced. Pipe replacement work has been completed. **Work Complete**
- **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. **99% Complete**
- **US 421** from NC 210 to Sampson County Line, resurface. Project has been let and the availability date is February 7, 2005. **99% Complete**

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. **Work complete**
- **NC 133 Doshier Cutoff Road**, patch and resurface from NC 87 to NC 211. **Work complete**
- **US 17 Super Street Project (Leland)**: signal poles, drainage and grading. The speed limit has been reduced to 45 mph. **Work complete**
- **SR 1342 (Big Macedonia Road)** patching and resurfacing from NC 211 to SR 1343 (Little Macedonia Road). **Work complete**

- **SR 1426 (Mt. Misery Road)** resurface from northwestern city limit to SR 1419 (Northwest Road). **Work complete** Also included in the same contract:
 - SR 1443 (Broadway Street)** widen and resurface from SR 1434 (Main Street) to SR 1435 (Navassa Road). **Work complete**
 - SR 1423 (Vernon Road)** resurface from SR 1426 (Mt. Misery Road) to SR 1422 (Blue Banks Loop). **Work complete**
 - SR 1190 (Oak Island Drive)** resurface from 46th Street to 65th Street. **Work complete**

- **NC 87** patch and resurface from 0.3 miles north of US 17 to 0.03 miles south of US 74/76. Also included in the same contract:
 - SR 1167 (Persimmon Road)** resurface from US 17 to NC 179.
 - SR 1120** (Sabbath Home Road) resurface from 0.06 miles northeast of NC 130 to SR 1122 (Varnamtown Road).
 - SR 1513** (Danford Road) patch and resurface from US 17 Business to east Bolivia City Limit.
 - SR 1245** (Maple Creek Road) patch and resurface from SR 1115 (Stone Chimney Road) to the end of state system.

New Hanover County:

- **NC 132** College Road from SR 1318 (Blue Clay Road) to the beginning of the divided highway. **Work complete**

- **Signing Project:** Division and Raleigh Signing are revisiting the signing for the Parkway and the Bypass. Authorization for funding has been approved. Sign structures are in design and we have ordered the signs. Let on August 8, 2006. Under construction

- **SR 1272 (New Center Drive):** widening the 4-lane portion of the roadway to 5-lanes. **Estimated completion date Summer 2007.**

The following are in the same contract, Letting 12/19/2006, Completion Date 6/1/2007:

- **US 421** mill and resurface from West Lake Shore Drive (non-system) to Greenfield Street (non-system).
- SR 2048 (Gordon Road)** resurface from SR 1175 (Kerr Ave.) to SR 2698 (Netherlands Drive).
- SR 1411 (Wrightsville Ave.)** resurface from US 117 to West Huntington Road (non-system). Letting 12/19/2006.
- NC 210** mill patch from I-40 to 0.2 miles northwest of US 17. (Length 13.05 miles)

Pender County:

- **NC 210** from SR 1101 (Point Caswell Road) to US 421. **Work complete**
- **NC 210** resurface from Bladen County line to SR 1101 (Point Caswell Road). Awarded to S. T. Wooten. Revised Completion Date 5/15/2007.
- **SR 1571 (Scott's Hill Loop Road)** widen and resurface from US 17 to US 17.
Work complete