

February 12, 2015

Mr. Patrick Norman, P. E.
Transportation Planning Branch
N. C. Department of Transportation
1554 Mail Service Center
Raleigh, NC 27699-1554

Dear Mr. Norman:

Attached for approval is the Goldsboro Urban Area AMENDED Planning Work Program (PWP) for Fiscal Year 2014-2015 which was approved on February 12, 2015. The Transportation Advisory Committee, upon recommendation of the Technical Coordinating Committee, adopted the enclosed Resolution approving the Planning Work Program on February 12, 2015.

If any additional information is needed, please advise.

Sincerely,



Jennifer K. Collins
Assistant Planning Director

Enclosures

Cc: James Upchurch, Interim NCDOT Area Coordinator

GOLDSBORO URBAN AREA PLANNING WORK PROGRAM

**FISCAL YEAR 2015
JULY 1, 2014 - JUNE 30, 2015**



**CITY OF GOLDSBORO
COUNTY OF WAYNE
VILLAGE OF WALNUT CREEK
TOWN OF PIKEVILLE
NORTH CAROLINA DEPARTMENT OF
TRANSPORTATION**

Adopted by Transportation Advisory Committee on:
April 10, 2014

Amended by Transportation Advisory Committee on:
November 24, 2014

Amended by Transportation Advisory Committee on:
February 12, 2015

INTRODUCTION

The 2014-2015 Planning Work Program (PWP) outlines the tasks and associated funding sources to include activities that will permit the City of Goldsboro, the Village of Walnut Creek, Town of Pikeville, Wayne County and the North Carolina Department of Transportation to continue transportation planning for the Goldsboro Urban Area. 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.

A total budget of **\$595,990** is proposed for the Goldsboro Urban Area to carry out approved transportation planning activities for fiscal year 2014-2015. The PWP for the Goldsboro Urban Area identifies three separate funding sources for Urban Area Planning. A brief description of these funding sources follows:

- Federal Highway Administration Section 104(F) Funds- These funds are dedicated to the urban area to perform transportation planning. They require a 20% 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.
- Statewide Planning and Research Programs (SPR)-These funds are used by NCDOT to conduct transportation work for the Goldsboro Urban Area MPO.

Local match and work will be completed by the City of Goldsboro, Village of Walnut Creek, Town of Pikeville, and Wayne County. All local work will include administrative, manpower and consulting services.

PLANNING WORK PROGRAM NARRATIVE SECTION 104(F)
FISCAL YEAR 2014-2015

CITY OF GOLDSBORO
PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT
VILLAGE OF WALNUT CREEK
TOWN OF PIKEVILLE
WAYNE COUNTY PLANNING DEPARTMENT

(II-A) Surveillance of Change

II-A-1 Traffic Volume Counts

\$5,000 PL funds are budgeted to conduct ongoing traffic counts/TMC for locations throughout the MPO area.

II-A-2 Vehicle Miles of Travel

Funds have not been budgeted for tasks associated with this line item.

II-A-3 Street System Mileage Changes

\$1,000 PL funds are budgeted to assist in periodically changing or adding to the major street system maintained by the MPO.

II-A-4 Traffic Accidents

No PL funds budgeted to provide high accident data for possible future accident studies/operations complaints.

II-A-5 Transit System Data

\$2,000 PL funds are budgeted to assist in the collection of data for determining transit patronage, route changes, service miles, route ridership etc.

II-A-6 Dwelling Unit/Population Changes

\$1,000 PL funds are budgeted to maintain the existing inventory of dwelling units and population statistics.

II-A-7 Air Travel

No PL funds budgeted for tasks associated with this line item.

II-A-8 Vehicle Occupancy Counts

No PL funds budgeted for tasks associated with this line item.

II-A-9 Travel Time Studies

No PL funds budgeted for specific travel time studies that may be required during travel model calibration phase.

II-A-10 Mapping

\$30,000 PL funds are budgeted for the generation and/or maintenance of the Geographic Information System files for maps that support transportation plans, program and projects within the Goldsboro MPO Area by both the City and the County. Anticipated expenses include licensing of software (\$7,000), maintenance of centerline and address data (\$8,000), training (\$7,000) and miscellaneous expenses (\$8,000).

II-A-11 Central Area Parking Inventory

\$2,000 PL funds are budgeted for the maintenance of inventory data for both on- and off-street parking. Data collection will include parking policies, ownership and rates.

II-A-12 Bike & Facilities Inventory

\$3,000 PL funds are budgeted for the update and maintenance of significant municipal, state and federal bicycle and pedestrian transportation facilities.

II-A-13 Bike & Pedestrian Counts

\$3,000 PL funds are budgeted for the update of bike and pedestrian counts.

(II-B) Metropolitan Transportation Plan

NOTE: With the update of the 2035 Urban Area Metropolitan Transportation Plan and Comprehensive Transportation Plan due September 2015, anticipated expenses within this category will be expected in this fiscal year.

II-B-1 Collection of Base Year Data

\$1,000 PL funds have been budgeted for any follow-up work on collection of demographic data in order to update housing and land use information.

II-B-2 Collection of Network Data

\$1,000 PL funds have been budgeted for any follow-up work on collection of network data necessary to build a base network for the travel model. In addition the

II-B-3 Travel Model Updates

\$2,000 PL funds have been budgeted to continue updates and standard practices of the travel demand model.

II-B-4 Travel Surveys

\$1,000 PL funds have been budgeted to perform travel surveys as necessary for the upcoming fiscal year.

II-B-5 Forecast of Data to Horizon Year

\$1,000 PL funds have been budgeted for the projection of planning data determined by the travel model for a new design year, to monitor significant land use changes and modify future year TAZ files accordingly.

II-B-6 Community Goals & Objectives

\$2,000 PL funds are budgeted to monitor public input in the evaluation of community goals and objectives set forth in the Metropolitan Range Transportation Plan.

II-B-7 Forecast of Future Travel Patterns

\$2,000 PL funds are budgeted for testing of different travel patterns that may result from using forecasted planning data as input to the travel forecast models.

II-B-8 Capacity Deficiency Analysis

No PL funds budgeted for tasks associated with this line item.

II-B-9 Highway Element of the MTP

\$3,000 PL funds have been budgeted for the identification of highway deficiencies, priorities, and proposed highway improvement solutions and strategies and to provide process documentation and recommendations in the MTP.

II-B-10 Transit Element of the MTP

\$2,000 PL funds are budgeted to identify public transportation deficiencies, priorities, and proposed transit solutions and strategies from the MTP.

II-B-11 Bicycle & Pedestrian Element of the MTP

\$2,000 PL funds have been budgeted for the identification of bicycle deficiencies, priorities, and proposed bicycle and pedestrian improvement solutions and strategies from the MTP.

II-B-12 Airport/Air Travel Element of MTP

\$1,000 PL funds are budgeted for the identification of airport and air service deficiencies, priorities, and proposed airport and air service improvement solutions and strategies from the MTP.

II-B-13 Collector Street Element of MTP

\$1,000 PL funds have been budgeted for the planning activities relative to traffic operations for the development of street systems and transit accessibility.

II-B-14 Rail, Water or Other Mode of MTP

\$1,000 PL funds have been budgeted for the planning activities relative to rail, water or other modes to be included in the MTP update.

II-B-15 Freight Movement/Mobility Planning

\$1,000 PL funds have been included for the identification of distribution centers relative to freight planning.

II-B-16 Financial Planning (\$1,000)

\$1,000 PL funds have been budgeted for identifying new and alternative funding sources, including new taxing strategies.

II-B-17 Congestion Management Strategies

\$500 PL funds are budgeted to cover planning strategies associated with Transportation Demand Management, Access Control and Management, Traffic Operations Improvements, Incident Management and Growth Management.

II-B-18 Air Quality Planning/Conformity Analysis

No PL funds budgeted for this task.

(III-A) Planning Work Program

III-A Planning Work Program

\$5,000 PL funds are budgeted for the evaluation of FY 2014-15 PWP and development of FY 2015-2016 PWP.

(III-B) Transportation Improvement Program

III-B Transportation Improvement Program

\$5,000 PL funds are budgeted to assist in the development and approval of the 2012-2018 TIP.

(III-C) Civil Rights Compliance/Other Regulatory Requirements

III-C-1 Title VI

\$5,000 PL funds have been budgeted to insure compliance with requirements of Title VI in urban area policies and practices.

III-C-2 Environmental Justice

\$3,000 PL funds have been budgeted to provide update of Civil Rights statistics reports for submittal to FTA to determine MPO compliance with civil rights provisions.

III-C-3 Minority Business Enterprise

\$2,000 PL funds have been budgeted for this task to insure compliance requirements issued by FHWA involving planning activities are complying with E.O. 12898.

III-C-4 Planning for the Elderly & Disabled

\$1,000 PL funds have been budgeted to ensure that the special needs of the elderly and disabled are addressed in the transportation planning process.

III-C-5 Safety/Drug Control Planning

\$500 PL funds have been allocated for the Transportation Planning Branch to perform tasks associated with this item.

III-C-6 Public Involvement

\$18,000 PL funds are budgeted to provide an open exchange of information and ideas with the public concerning the Goldsboro Urbanized Area Study, Metropolitan Transportation Plan Update, and Special Studies.

III-C-7 Private Sector Participation

\$1,000 PL funds are budgeted for the involvement of the private sector concerning local transportation planning and project activities.

(III-D) Incidental Planning/Project Development

III-D-1 Transportation Enhancement Planning

\$1,000 PL funds have been budgeted to assist in planning activities associated with transportation enhancement tasks.

III-D-2 Environmental Analysis and Pre-Tip Planning

\$500 PL funds are budgeted for the Statewide Branch and Resource agencies to jointly recommend projects for Pre-Tip Planning.

III-D-3 Special Studies

\$344,513 PL funds are budgeted for a variety of consultant services as listed.

1.	Central Business District Traffic & Parking Analysis	\$80,000
2.	Way-finding Signage Master Plan	\$96,492
3.	Turning Movement Count Inventory	\$52,275
4.	Title VI Plan	\$11,016
5.	Bicycle, Pedestrian & Greenway Plan (remaining balance/rollover from FY 2014)	\$21,245.59
6.	Metropolitan Transportation Plan Update (Amendment of \$10,000 to Contract)	\$33,478.35
7.	Quail Park Greenway Planning	\$8,016
8.	Public Transit Activities (5303 funds)	\$41,990

III-D-4 Regional or Statewide Planning

\$3,000 PL funds are budgeted for the coordination of urban area activities with regional and statewide initiatives.

(III-E) Management & Operations

III-E Management & Operations

\$137,477 PL funds are budgeted for the Lead Planning Agency to perform necessary activities in order to continue a cooperative, comprehensive, and continuing

transportation planning process for the Goldsboro Urban Area. Funds will allow for performance of required ongoing administrative and operational tasks to support MPO committees and reporting requirements. Funds will also allow for annual membership dues for the MPO to have a voting seat on the Hwy 70 Corridor Commission which is occupied by the MPO Transportation Advisory Chair (\$5000).

**GOLDSBORO URBAN AREA
PLANNING WORK PROGRAM - FISCAL YEAR 2014-2015
(JULY 1, 2014 - JUNE 30, 2015)**

<u>Task Code</u>	<u>Description</u>	<u>Agency Responsible for Completing Work</u>		
<u>Surveillance of Change (II-A)</u>				
II-A-1	Traffic Volume Counts	GPD	\$	5,000
II-A-3	Street System Changes	GPD	\$	1,000
II-A-5	Transit System Data	GPD	\$	2,000
II-A-6	Dwelling Unit/Population Changes	GPD	\$	1,000
II-A-10	Mapping	GPD	\$	30,000
II-A-11	Central Area Parking Inventory	GPD	\$	2,000
II-A-12	Bicycle and Pedestrian Facilities Inventory	GPD	\$	3,000
II-A-13	Bike and Pedestrian Counts	GPD	\$	3,000
<u>Metropolitan Transportation Plan (II-B)</u>				
II-B-1	Collection of Base Year Data	GPD	\$	1,000
II-B-2	Collection of Network Data	GPD	\$	1,000
II-B-3	Travel Model Updates	GPD	\$	2,000
II-B-4	Travel Surveys	GPD	\$	1,000
II-B-5	Forecast of Data to Horizon Year	GPD	\$	1,000
II-B-6	Community Goals and Objectives	GPD	\$	2,000
II-B-7	Forecast of Future Travel Patterns	GPD	\$	2,000
II-B-9	Highway Element of the MTP	GPD	\$	3,000
II-B-10	Transit Element of the MTP	GPD	\$	2,000

II-B-11	Bicycle & Pedestrian Element of MTP	GPD	\$	2,000
II-B-12	Airport/Air Travel Element of MTP	GPD	\$	1,000
II-B-13	Collector Street Element of MTP	GPD	\$	1,000
II-B-14	Rail, Water or Other Mode of MTP	GPD	\$	1,000
II-B-15	Freight Movement/Mobility Planning	GPD	\$	1,000
II-B-16	Financial Planning	GPD	\$	1,000
II-B-17	Congestion Management Strategies	GPD	\$	500

Planning Work Program (III-A)

III-A	Planning Work Program	GPD	\$	5,000
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Transportation Improvement Program (III-B)

III-B	Transportation Improvement Program	GPD	\$	5,000
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Civil Rights Compliance/Other Regulatory Regulations (III-C)

III-C-1	Title VI	GPD	\$	5,000
III-C-2	Environmental Justice	GPD	\$	3,000
III-C-3	Minority Business Enterprise	GPD	\$	2,000
III-C-4	Planning for the Elderly and Disabled	GPD	\$	1,000
III-C-5	Safety/Drug Control Planning	GPD	\$	500
III-C-6	Public Involvement	GPD	\$	18,000
III-C-7	Private Sector Participation	GPD	\$	1,000

Incidental Planning/Project Development (III-D)

III-D-1	Transportation Enhancement Planning	GPD	\$ 1,000
III-D-3	Special Studies (\$344,513)	GPD	\$ 68,903
		GPD-C	\$ 275,610
III-D-4	Regional or Statewide Planning	GPD	\$ 3,000

Management and Operations (III-E)

III-E	Management and Operations	GPD	\$ 137,477
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**Goldsboro Urban Area
FY 2015 Planning Work Program
Proposed Funding Source Tables - PL & ST-DA Breakdown**

Task Description	SPR Highway		Sec. 104(f) & 135(b)(3)(7)		Section 5303 Highway/Transit			Section 5307 Transit			Section 5309 Transit			Task Funding Summary			
	NCDOT 20%	FHWA 80%	Local 20%	FHWA 80%	Local 10%	NCDOT 10%	FTA 80%	Local 10%	NCDOT 10%	FTA 80%	Local 25%	NCDOT 25%	FTA 50%	Local	NCDOT	Federal	Total
II A Surveillance of Change																	
1 Traffic Volume Counts			1,000	4,000										1,000	-	4,000	5,000
2 Vehicle Miles of Travel																	
3 Street System Changes			200	800										200	-	800	1,000
4 Traffic Accidents																	
5 Transit System Data			400	1,600										400	-	1,600	2,000
6 Dwelling Unit, Pop. & Emp. Change			200	800										200	-	800	1,000
7 Air Travel																	
8 Vehicle Occupancy Rates																	
9 Travel Time Studies																	
10 Mapping			6,000	24,000										6,000	-	24,000	30,000
11 Central Area Parking Inventory			400	1,600										400	-	1,600	2,000
12 Bike & Ped. Facilities Inventory			600	2,400										600	-	2,400	3,000
13 Bike & Ped. Counts			600	2,400										600	-	2,400	3,000
II B Metropolitan Transp. Plan																	
1 Collection of Base Year Data			200	800										200	-	800	1,000
2 Collection of Network Data			200	800										200	-	800	1,000
3 Travel Model Updates			400	1,600										400	-	1,600	2,000
4 Travel Surveys			200	800										200	-	800	1,000
5 Forecast of Data to Horizon year			200	800										200	-	800	1,000
6 Community Goals & Objectives			400	1,600										400	-	1,600	2,000
7 Forecast of Future Travel Patterns			400	1,600										400	-	1,600	2,000
8 Capacity Deficiency Analysis																	
9 Highway Element of the MTP			600	2,400										600	-	2,400	3,000
10 Transit Element of the MTP			400	1,600										400	-	1,600	2,000
11 Bicycle & Ped. Element of the MTP			400	1,600										400	-	1,600	2,000
12 Airport/Air Travel Element of LRTP			200	800										200	-	800	1,000
13 Collector Street Element of MTP			200	800										200	-	800	1,000
14 Rail, Water or other mode of MTP			200	800										200	-	800	1,000
15 Freight Movement/Mobility Planning			200	800										200	-	800	1,000
16 Financial Planning			200	800										200	-	800	1,000
17 Congestion Management Strategies			100	400										100	-	400	500
18 Air Qual. Planning/Conformity Anal.																	
II C Short Range Transit Planning																	
1 Short Range Transit Planning																	
III-A Planning Work Program																	
1,000			1,000	4,000										1,000	-	4,000	5,000
III-B Transp. Improvement Plan																	
1,000			1,000	4,000										1,000	-	4,000	5,000
III-C Cvi Rgts. Cmp./Otr. Reg. Reqs.																	
1 Title VI			1,000	4,000										1,000	-	4,000	5,000
2 Environmental Justice			600	2,400										600	-	2,400	3,000
3 Minority Business Enterprise			400	1,600										400	-	1,600	2,000

NCDOT

Goldsboro Urban Area
 FY 2015 Planning Work Program
 Proposed Funding Source Tables - PL & ST-DA Breakdown

NCDOT
 1/28/2015 15:08

Task Description	SPR Highway		Sec. 104(f) & 133(b)(3)(7)		Section 5303 Highway/Transit			Section 5307 Transit			Section 5309 Transit			Task Funding Summary			
	NCDOT 20%	FHWA 80%	Local 20%	FHWA 80%	Local 10%	NCDOT 10%	FTA 80%	Local 10%	NCDOT 10%	FTA 80%	Local 25%	NCDOT 25%	FTA 50%	Local	NCDOT	Federal	Total
4 Planning for the Elderly & Disabled			200	800										200	-	800	1,000
5 Safety/Drug Control Planning			100	400										100	-	400	500
6 Public Involvement			3,600	14,400										3,600	-	14,400	18,000
7 Private Sector Participation			200	800										200	-	800	1,000
III-D																	
1 Incidental Png./Project Dev.			200	800													
2 Transportation Enhancement Png.														200	-	800	1,000
3 Enviro. Analysis & Pre-TIP Png.																	
4 Special Studies			60,505	242,018	4,199	33,592								64,704	4,199	275,610	344,513
5 Regional or Statewide Planning			600	2,400										600	-	2,400	3,000
III-E																	
1 Management & Operations			27,495	109,982										27,495	-	109,982	137,477
Totals	\$0	\$0	\$110,800	\$443,200	\$4,199	\$33,592	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$114,999	\$4,199	\$476,792	\$595,990

RESOLUTION OF THE
TRANSPORTATION ADVISORY COMMITTEE
APPROVING THE AMENDED FY 2014-2015 PLANNING WORK PROGRAM
FOR THE GOLDSBORO 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 Goldsboro Urban Area; and

WHEREAS, the City of Goldsboro 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; and

WHEREAS, members of the Goldsboro Urban Area Transportation Advisory Committee agree that the Planning Work Program will effectively advance transportation planning for Fiscal Year 2014-2015.

WHEREAS, initial approval of the FY 2014-2015 Planning Work Program was given on April 10, 2014; and

WHEREAS, changes to anticipated tasks listed within III-D-3 Special Studies and III-E Management & Operations of the Planning Work Program are necessary to accurately represent the dollar amount of awarded contracts for studies and additional planning.

NOW, THEREFORE, BE IT RESOLVED by the Goldsboro Urban Area Transportation Advisory Committee that:

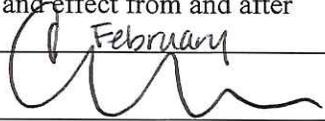
1. The Goldsboro Urban Area Transportation Advisory Committee hereby endorses and adopts the Amended FY 2014-2015 Planning Work Program for the Goldsboro Urban Area which includes changing Item 6 and adding Item 7 under Task III-D-3 (Special Studies) to read as follows:

6.	Metropolitan Transportation Plan Update (Amendment of \$10,000 to Contract)	\$33,478.35
7.	Quail Park Greenway Planning	\$8,016

2. The Goldsboro Urban Area Transportation Advisory Committee hereby endorses and adopts the Amended FY 2014-2015 Planning Work Program for the Goldsboro Urban Area which includes changing Task III-E (Management & Operations) to read as follows:

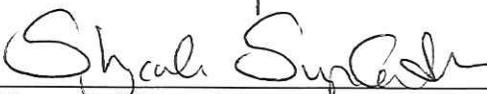
\$137,477 PL funds are budgeted for the Lead Planning Agency to perform necessary activities in order to continue a cooperative, comprehensive, and continuing transportation planning process for the Goldsboro Urban Area. Funds will allow for performance of required ongoing administrative and operational tasks to support MPO committees and reporting requirements. Funds will also allow for annual membership dues for the MPO to have a voting seat on the Hwy 70 Corridor Commission which is occupied by the MPO Transportation Advisory Chair (\$5000).

3. This Resolution shall be in full force and effect from and after its adoption this the 12th day of February, 2015.



Chuck Allen, Chairperson
Transportation Advisory Committee
Goldsboro Urban Area

Subscribed and sworn to me this the 12th day of February, 2015.



Notary Public

My Commission Expires: 3-9-2016

