# FY 2014 Unified Planning Work Program

Mecklenburg-Union Metropolitan Planning Organization

Approved by the Mecklenburg-Union Metropolitan Planning Organization May 22, 2013



600 East Fourth Street Charlotte, NC 28202 704-336-2205 www.mumpo.org

June 7, 2013

Teresa Hart, Director Public Transportation Division N.C. Department of Transportation 1550 Mail Service Center Raleigh, NC 27699-1550 Attn: Jeff Crouchley

Dear Ms. Hart:

Attached for approval is the Mecklenburg-Union Urban Area Unified Planning Work Program (UPWP) for FY 2014. The UPWP also serves as the Urban Area's Metropolitan Planning Program grant application requesting Federal Transit Administration Section 5303 planning funds. A complete description and budget of planning activities is included in the UPWP. The original resolution and two copies are enclosed.

The Federal Transit Administration (FTA) grant amount requested is our full allocation of \$324,024. This will be matched with local funds in the amount of \$40,503. The local match will be provided by the City of Charlotte. The Charlotte Area Transit System is the designated grant recipient for Section 5303 grant funds.

Sincerely:

Sarah McAulay, Chairwoman

Sant Mcalley

cc: Mike Bruff, P.E, Manager, Transportation Planning Branch

Dr. Yvette G. Taylor, FTA Region IV Administrator Jack Flaherty, Public Transportation Division

Tamra Shaw, Public Transportation Division Anil Panicker, Transportation Planning Branch

Michelle Littlejohn, Charlotte Department of Transportation

**CHARLOTTE CORNELIUS DAVIDSON HUNTERSVILLE** INDIAN TRAIL **MATTHEWS MECKLENBURG COUNTY** MINT HILL **MONROE** NCDOT PINEVILLE STALLINGS UNION COUNTY WAXHAW WEDDINGTON WESLEY CHAPEL WINGATE

#### RESOLUTION

# APPROVING THE FY 2014 UNIFIED PLANNING WORK PROGRAM OF THE MECKLENBURG-UNION METROPOLITAN PLANNING ORGANIZATION

A motion was made by MPO Member	Frank A. Kms and seconded by MPO
	of the following resolution, and upon being
put to a vote was duly adopted.	

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 Mecklenburg-Union Urban Area; and

WHEREAS, the City of Charlotte has been designated as the recipient of Federal Transit Administration Metropolitan Planning Program funds; and

WHEREAS, members of the Mecklenburg-Union Metropolitan Planning Organization agree that the Unified Planning Work Program will effectively advance transportation planning for FY 2014; and

WHEREAS, the Metropolitan Planning Organization formally adopted a new name, Charlotte Regional Transportation Planning Organization, that will be implemented during FY 2014 and will be used on Unified Planning Work Program documents.

NOW, THEREFORE BE IT RESOLVED that the Mecklenburg-Union Metropolitan Planning Organization hereby endorses the FY 2014 Unified Planning Work Program for the Mecklenburg-Union Metropolitan Planning Organization.

\*

I, Sarah McAulay, Chairman of the Mecklenburg-Union Metropolitan Planning Organization, do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Mecklenburg-Union Metropolitan Planning Organization, duly held on this the 22<sup>nd</sup> day of May, 2013.

Sarah McAulay, Chairwoman

Robert W. Cook, Secretary

HEADING	MPO RESPONSE
1- MPO	1. Mecklenburg-Union
2 -FTA Code	2. 44.23.01
3- Task Code	3. III-3
4- Title	4. Travel Model Updates
5- Task Objective	5. Model maintenance staff activities Technical model services (Allen & McLelland) Model-related software and hardware purchases and fees Data management fees
6 - Tangible Product Expected	6. Improvements and maintenance of the Metrolina Regional Travel Demand Model.
7- Expected Completion	7. June 2014 and ongoing
8 - Previous Work	8. Work in this category conducted in previous years was similar as that described above-the maintenance and updating of the model is an ongoing task.
9 - Prior FTA Funds	9. 70574
10 - Relationship	10. Work to be performed will be done as part of a regional effort to conduct travel demand modeling.
11 -Agency	11. Charlotte Department of Transportation
12- HPR - Highway - NCDOT 20%	12.
13- HPR - Highway - F11WA 80%	13.
14- Section 104 (f) PI, Local 20%	14. 15900
15- Section 104 (f) P I FHWA 80%	15. 63600
16- Section 5303 Local 10%	16. 5750
17- Section 5303 NCDOT 10%	17. 5750
18- Section 5303 FTA 80%	18. 46000
19- Section 5307 Transit - Local 10%	19.
20- Section 5307 Transit - NCDOT 10%	20.
21- Section 5307 Transit - FTA 80%	21.
22- Additional Funds - Local 100%	22.

HEADING	MPO RESPONSE
1- MPO	1. Mecklenburg-Union
2 -FTA Code	2. 44.23.01
3- Task Code	3. III-6
4- Title	4. Forecasts of Future Travel Patterns
5- Task Objective	5. This task covers the various applications of the regional travel demand model including but not limited to traditional highway travel forecasts, managed lanes forecasts, and transit corridor forecasts.
	Forecast travel ridership for LRTP, Independence Corridor Study and general corridor analysis (as needed)
6 - Tangible Product Expected	6. Highway travel and transit forecasts.
7- Expected Completion	7. June 2014
8 - Previous Work	8. Similar to that described above.
9 - Prior FTA Funds	9. 40920
10 - Relationship	10. Development of an updated long range transportation plan; work on the CATS corridor system plan; implementation of managed lanes in the region.
11 -Agency	11. Charlotte Department of Transportation and the Charlotte Area Transit System
12- HPR - Highway - NCDOT 20%	12.
13- HPR - Highway - F11WA 80%	13.
14- Section 104 (f) PI, Local 20%	14. 31250
15- Section 104 (f) P I FHWA 80%	15. 125000
16- Section 5303 Local 10%	16. 8125
17- Section 5303 NCDOT 10%	17. 8125
18- Section 5303 FTA 80%	18. 65000
19- Section 5307 Transit - Local 10%	19.
20- Section 5307 Transit - NCDOT 10%	20.
21- Section 5307 Transit - FTA 80%	21.
22- Additional Funds - Local 100%	22.

HEADING	MPO RESPONSE
1- MPO	1. Mecklenburg-Union
2 -FTA Code	2. 44.23.01
3- Task Code	3. IV-3
4- Title	4. Transit Element of the LRTP
5- Task Objective	5. Update transit element of the LRTP.
6 - Tangible Product Expected	6. An update of the transit element of MUMPO's LRTP.
7- Expected Completion	7. June 2014
8 - Previous Work	8. Monitoring of the Transit Corridor System Plan including: evaluation of ridership forecasts, developing/refining financial projections, monitoring existing services and trends.
9 - Prior FTA Funds	9. 35224
10 - Relationship	10. Funds will assist in the development/update of MUMPO's LRTP.
11 -Agency	11. Charlotte Area Transit System
12- HPR - Highway - NCDOT 20%	12.
13- HPR - Highway - F11WA 80%	13.
14- Section 104 (f) PI, Local 20%	14.
15- Section 104 (f) P I FHWA 80%	15.
16- Section 5303 Local 10%	16. 8125
17- Section 5303 NCDOT 10%	17. 8125
18- Section 5303 FTA 80%	18. 65000
19- Section 5307 Transit - Local 10%	19.
20- Section 5307 Transit - NCDOT 10%	20.
21- Section 5307 Transit - FTA 80%	21.
22- Additional Funds - Local 100%	22.

HEADING	MPO RESPONSE
1- MPO	1. Mecklenburg-Union
2 -FTA Code	2. 44.25.00
3- Task Code	3. V-2
4- Title	4. Air Quality/Conformity Analysis
5- Task Objective	5. Work associated with the conformity process related to the 2040 Metropolitan Transportation Plan (MTP); work associated with air quality/conformity related to the development of the 2014-2021 TIP; other conformity determinations as needed
6 - Tangible Product Expected	6. Conforming 2040 MTP
7- Expected Completion	7. June 2014
8 - Previous Work	8. Work similar to that described above.
9 - Prior FTA Funds	9. 10000
10 - Relationship	10.
11 -Agency	11. Charlotte Department of Transportation
12- HPR - Highway - NCDOT 20%	12.
13- HPR - Highway - F11WA 80%	13.
14- Section 104 (f) PI, Local 20%	14. 5625
15- Section 104 (f) P I FHWA 80%	15. 22500
16- Section 5303 Local 10%	16. 2250
17- Section 5303 NCDOT 10%	17. 2250
18- Section 5303 FTA 80%	18. 18000
19- Section 5307 Transit - Local 10%	19.
20- Section 5307 Transit - NCDOT 10%	20.
21- Section 5307 Transit - FTA 80%	21.
22- Additional Funds - Local 100%	22.

HEADING	MPO RESPONSE
1- MPO	1. Mecklenburg-Union
2 -FTA Code	2. 44.25.00
3- Task Code	3. V-4
4- Title	4. Transportation Improvement Program
5- Task Objective	5. Work associated with, but not limited to, completing work on the 2014-2021 TIP, processing amendments to the TIP and work with NCDOT's Strategic Prioritization of Transportation (SPOT) office.
6 - Tangible Product Expected	6. Inputs into the SPOT database; an adopted TIP; the processing of TIP amendments.
7- Expected Completion	7. June 2014
8 - Previous Work	8. Work similar to that described above.
9 - Prior FTA Funds	9. 22230
10 - Relationship	10.
11 -Agency	11. Charlotte Area Transit System; Charlotte Department of Transportation; Charlotte-Mecklenburg Planning Department
12- HPR - Highway - NCDOT 20%	12.
13- HPR - Highway - F11WA 80%	13.
14- Section 104 (f) PI, Local 20%	14. 12500
15- Section 104 (f) P I FHWA 80%	15. 50000
16- Section 5303 Local 10%	16. 2031
17- Section 5303 NCDOT 10%	17. 2031
18- Section 5303 FTA 80%	18. 16248
19- Section 5307 Transit - Local 10%	19.
20- Section 5307 Transit - NCDOT 10%	20.
21- Section 5307 Transit - FTA 80%	21.
22- Additional Funds - Local 100%	22.

HEADING	MPO RESPONSE			
1- MPO	1. Mecklenburg-Union			
2 -FTA Code	2. 44.21.00			
3- Task Code	3. VI-10			
4- Title	4. Corridor Protection & Special Studies			
5- Task Objective	5.  a. Local transportation planning projects  o Huntersville & Indian Trail  b. CTP ordinance review  c. MPO capacity planning effort  d. Independence Boulevard corridor planning  e. Coordinate with developers to achieve Transit  Oriented Development in transit corridors			
6 - Tangible Product Expected	6. Refined plans for the Independence transit corridor; analysis of the MPO's overall future capacity needs; review of needed ordinance changes to complete implementation of the CTP; Chestnut Parkway study (Indian Trail); Downtown multimodal plan (Huntersville)			
7- Expected Completion	7. June 2014			
8 - Previous Work	8. None			
9 - Prior FTA Funds	9. 138000			
10 - Relationship	10.			
11 -Agency	11. Charlotte-Mecklenburg Planning Department, Charlotte Area Transit System, Charlotte Department of Transportation, Town of Huntersville, Town of Indian Trail			
12- HPR - Highway - NCDOT 20%	12.			
13- HPR - Highway - F11WA 80%	13.			
14- Section 104 (f) PI, Local 20%	14. 73012			
15- Section 104 (f) P I FHWA 80%	15. 292048			
16- Section 5303 Local 10%	16. 14222			
17- Section 5303 NCDOT 10%	17. 14222			
18- Section 5303 FTA 80%	18. 113776			
19- Section 5307 Transit - Local 10%	19.			
20- Section 5307 Transit - NCDOT 10%	20.			
21- Section 5307 Transit - FTA 80%	21.			
22- Additional Funds - Local 100%	22.			

# Mecklenburg-Union Urban Area FY 2014 Unified Planning Work Program Funding Sources and Projects Approved May 22, 2013

			SPR		04(f) PL		SECTION 5		STP-DA	4	LOCAL	TASK FUND	ING SUMMA	RY	
		Highw		Highway	//Transit		Transit/High	way							
TASK	TASK	NCDOT	FHWA	LOCAL	FHWA	LOCAL	NCDOT	FTA	LOCAL	FHWA		LOCAL	STATE	FEDERAL	TOTAL
CODE	DESCRIPTION	20%	80%	20%	80%	10%	10%	80%	20%	80%					
II. CONT	TINUING TRANSPORTATION PLANNING	\$0	\$0	\$40,000	\$160,000	\$0	\$0	\$0	\$61,250	\$245,000	\$0	\$101,250	\$0	\$405,000	\$506,250
II-1	Traffic Volume Counts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$30,625	\$122,500	\$0	\$30,625	\$0	\$122,500	\$153,125
II-4	Traffic Accidents	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
II-6	Dwelling Unit, Population & Employment Change	\$0		\$0	\$0	\$0	\$0	\$0		\$0	\$0		\$0	\$0	\$0
II-9	Travel Time Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$122,500	\$0		\$0	\$122,500	\$153,125
II-10	GIS Analysis & Mapping	\$0	\$0	\$40,000	\$160,000	\$0	\$0	\$0		\$0	\$0	\$40,000	\$0	\$160,000	\$200,000
II-12	Bicycle & Pedestrian Facilities Inventory	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
III. TRAV	EL DEMAND MODEL	\$0	\$0	\$42,375	\$169,500	\$13,875	\$13,875	\$111,000	\$15,900	\$63,600	\$0	\$72,150	\$13,875	\$344,100	\$430,125
III-1	Collection of Base Year Data	\$0	\$0	\$8,000	\$32,000	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$32,000	\$40,000
III-2	Collection of Network Data	\$0	\$0	\$3,125	\$12,500	\$0	\$0	\$0		\$0	\$0		\$0	\$12,500	\$15,625
III-3	Travel Model Updates	\$0	\$0	\$0	\$0	\$5,750	\$5,750	\$46,000	\$15,900	\$63,600	\$0		\$5,750	\$109,600	\$137,000
III-4	Travel Surveys	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0	\$0	\$0	\$0	\$0
III-5	Forecast of Data to Horizon Years	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$0	\$0		\$0	\$0	\$0
III-6	Forecasts of Future Travel Patterns	\$0	\$0	\$31,250	\$125,000	\$8,125	\$8,125	\$65,000	\$0	\$0	\$0	\$39,375	\$8,125	\$190,000	\$237,500
IV. LON	G-RANGE TRANSPORTATION PLANNING	\$0	\$0	\$59,950	\$239,800	\$8,125	\$8,125	\$65,000	\$1,000	\$4,000	\$0	\$69,075	\$8,125	\$308,800	\$386,000
IV-1	Community Goals & Objectives	\$0	\$0	\$10,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$0	\$40,000	\$50,000
IV-2	Highway Element of LRTP	\$0	\$0	\$30,000	\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$30,000	\$0	\$120,000	\$150,000
IV-3	Transit Element of LRTP	\$0	\$0	\$0	\$0	\$8,125	\$8,125	\$65,000	\$0	\$0	\$0	\$8,125	\$8,125	\$65,000	\$81,250
	Bicycle & Pedestrian Element LRTP	\$0	\$0	\$2,450	\$9,800	\$0	\$0	\$0		\$0		\$2,450		\$9,800	
IV-7	Rail Element of LRTP	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$4,000	\$0	\$1,000	\$0	\$4,000	\$5,000
IV-8	Freight Movement/Mobility Element of LRTP	\$0	\$0	\$10,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000	\$0	\$40,000	\$50,000
	Financial Planning	\$0	\$0	\$7,500	\$30,000	\$0	\$0	\$0	\$0	\$0	\$0	\$7,500	\$0	\$30,000	\$37,500
V. CONT	INUING PROGRAMS	\$0	\$0	\$28,125	\$112,500	\$4,281	\$4,281	\$34,248	\$43,750	\$175,000	\$0	\$76,156	\$4,281	\$321,748	\$402,185
V-1	Congestion Management Strategies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$43,750	\$175,000	\$0	\$43,750	\$0	\$175,000	\$218,750
	Air Quality/Conformity Analysis	\$0	\$0	\$5,625	\$22,500	\$2,250	\$2,250	\$18,000		\$0	\$0		\$2,250	\$40,500	\$50,625
V-3	Planning Work Program	\$0	\$0	\$10,000	\$40,000	\$0	\$0	\$0		\$0	\$0	\$10,000	\$0	\$40,000	\$50,000
V-4	Transportation Improvement Program	\$0	\$0	\$12,500	\$50,000	\$2,031	\$2,031	\$16,248	\$0	\$0	\$0	\$14,531	\$2,031	\$66,248	\$82,810
VI. ADM	INISTRATION	\$0	\$0	\$38,750	\$155,000	\$14,222	\$14,222	\$113,776	\$78,012	\$312,048	\$0	\$130,984	\$14,222	\$580,824	\$726,030
	Environmental Justice	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000	\$8,000	\$0	\$2,000	\$0	\$8,000	\$10,000
VI-6	Public Involvement	\$0	\$0	\$5,000	\$20,000	\$0	\$0	\$0		\$0	\$0		\$0	\$20,000	\$25,000
VI-9	Environ. Analysis & Pre-TIP Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	7.7	\$0	\$0		\$0	\$0	\$0
	Corridor Protection and Special Studies	\$0	\$0	\$0	\$0	\$14,222	\$14,222	\$113,776			\$0		\$14,222	\$405,824	\$507,280
VI-11	Regional or Statewide Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$12,000	\$0		\$0	\$12,000	\$15,000
VI-12	Management and Operations	\$0	\$0	\$33,750	\$135,000	\$0	\$0	\$0	\$0	\$0	\$0	\$33,750	\$0	\$135,000	\$168,750
TOTALS		\$0	\$0	\$209,200	\$836,800	\$40,503	\$40,503	\$324,024	\$199,912	\$799,648	\$0	\$449,615	\$40,503	\$1,960,472	\$2,450,590

#### **MECKLENBURG - UNION**

#### METROPOLITAN PLANNING ORGANIZATION

## FY 14 UPWP PL FUNDS-Annual Allocation and STP-DA (80% portion) Approved by the MPO 5-22-13

TASK CODE	E TASK DESCRIPTION		AGENCY OR JURISDICTION								
		CDOT			Planning		Huntersville		Indian Trail		
		Proposed Amount	Proposed Work	Proposed Amount	Proposed Work	Proposed Amount	Proposed Work	Proposed Amount	Proposed Work		
II. Continuin	g Transportation	\$315,000		\$90,000		\$(	0	\$0	0	\$405,00	
II-1	Traffic Volume Counts	,	Browser based traffic data management system that allows administrators to upload validate, and manage the data; users will have access to view, produce reports and download traffic data (tube counts, turning movement counts, permanent count station data, and travel time data) using interactive GIS maps and databases.	\$0						\$122,50	
11.0	Travel Time Studies	0400 500		0.0		1				2400.50	
II-9 II-10	GIS Analysis & Mapping		See II-1 above Support MPO activities	\$0 \$90,000	Support the addition of a GIS analyst position dedicated to MPO work					\$122,500 \$160,000	
III. Travel De	mand Model	\$193,100		\$40,000		\$(	0	\$0	0	\$233,10	
III-1	Collection Base Year Data	<b>—</b>	Annual updates of household & employment data	\$32,000						\$32,00	
III-2	Collection of Network Data	\$12,500	Collection of travel time information	\$0						\$12,50	
III-3	Travel Model Updates	\$55,600	Model maintenance; external station survey; technical model services (consultant assistance); model- related software and hardware purchases and fees	\$8,000	Participation in model network review					\$63,600	
III-4	Travel Surveys	\$0		\$0						\$(	
III-5	Forecast of Data to Horizon Years	\$0		\$0						\$(	
III-6	Forecast of Future Travel Patterns		Various applications of the regional travel demand model including (but not limited to) traditional highway travel, managed lanes and transit corridor forecasts	\$0						\$125,000	
IV. Long-Ra	nge Transportation Plan	\$73,800		\$170,000		\$(	0	\$(	0	\$243,80	
IV-1	Community Goals & Objectives	\$0		\$40,000	Implementation of goals and objectives into overall LRTP					\$40,00	
IV-2	Highway Element of the LRTP	\$40,000	Roadway project ranking process	\$80,000	Roadway project ranking process					\$120,000	
IV-4	Bicycle & Pedestrian Element	\$4,800	Bike & pedestrian element preparation	\$5,000	Lake Norman Bike Route administration					\$9,80	
IV-7	Rail Element of the LRTP	\$4,000	Rail element preparation; involvement in local rail improvements projects (CRISP)	\$0						\$4,00	

#### **MECKLENBURG - UNION**

#### METROPOLITAN PLANNING ORGANIZATION

## FY 14 UPWP PL FUNDS-Annual Allocation and STP-DA (80% portion) Approved by the MPO 5-22-13

VI-11	Regional or Statewide Planning	\$4,000	Participation in the NCAMPO and CRAFT processes	\$8,000	Participation in the NCAMPO and CRAFT processes				\$12,000
\/  44	Designal or Statewide Planning	\$4,000	Portionation in the NCAMPO and		MPO capacity planning	multimodal plan		grade separation analysis	
VI-10	Corridor Protection & Special Studies	\$0			Local transportation planning efforts; CTP ordinance review;	\$61,200 Traffic count program; downtown Huntersville	\$24,000	Traffic count program; Chestnut Parkway/CSX	\$292,048
VI-6	Public Involvement	\$0		\$20,000	LRTP public involvement; general public outreach				\$20,000
VI-2	Environmental Justice	\$0		\$8,000	Outreach to EJ communities; Title VI adherence				\$8,000
VI. Adminis		\$39,000		\$342,848		\$61,200	\$24,000		\$467,048
V-4	TIP	\$25,000	Work associated with preparation of 2015-2021 TIP	\$25,000	Work associated with preparation of 2015-2021 TIP				\$50,000
		,	of new procedures due to MPO expansion and possible local match sharing	,	implementation of new procedures due to MPO expansion; possible development of 2-5 year work program				,
V-2 V-3	Air Quality/Conformity Analysis  Planning Work Program		Preparation of conformity reports (2040 LRTP, TIP, potential LRTP and TIP amendments); implementation of MOVES (emissions model) UPWP preparation; implementation		Participation in the conformity process  UPWP preparation;				\$22,500
V-1	Congestion Management Strategies		Support CMP implementation		CMP implementation & incorporation into LRTP				\$175,000
V. Continui	ng Programs	\$122,500		\$165,000		\$0	\$0		\$287,500
IV-9	Financial Planning	\$25,000	Development of LRTP financial element	\$5,000	Development of LRTP financial element				\$30,000
IV-8	Freight Movement/Mobility Elem of LRTP	\$0		. ,	Preparation of LRTP freight element; possible contribution to regional freight mobility plan				\$40,000

# MECKLENBURG - UNION METROPOLITAN PLANNING ORGANIZATION

FY 14 SECTION 5303 FUNDS (80% portion)

Approved by the MPO 5-22-13

		AGE	NCY	
TASK CODE	TASK DESCRIPTION	CDOT	CATS	TOTAL
		•		
	g Transportation	\$0	\$0	\$
II-1	Traffic Volume Counts			\$
II-3	Street System Changes			\$
II-4	Traffic Accidents			\$
II-6	Dweling Unit, Pop. & Emplymnt Change			\$
II-8	Vehicle Occupancy Rates			\$
II-9	Travel Time Studies			\$
II-10	GIS Analysis & Mapping			\$
II-11	Parking Inventory			\$
II-12	Bicycle & Pedestrian Facilities Inventory			\$
III. Travel De	mand Model	\$46,000	\$65,000	\$111,00
III-1	Collection Base Year Data			\$
III-2	Collection of Network Data			\$
III-3	Travel Model Updates	\$46,000		\$46,00
III-4	Travel Surveys			\$
III-5	Forecast of Data to Horizon Years			\$
III-6	Forecast of Future Travel Patterns		\$65,000	\$65,00
IV. Long-Ran	nge Transportation Plan	\$0	\$65,000	\$65,00
IV-1	Community Goals & Objectives	Ų.	400,000	\$
IV-2	Highway Element of the LRTP			<u> </u>
IV-3	Transit Element of the LRTP		\$65,000	\$65,00
IV-7	Rail Element of the LRTP		ψου,σου	\$
IV-8	Freight Movement/Mobility Elem of LRTP			\$
IV-9	Financial Planning			<u> </u>
17.0	Timanolar raming			Ψ
V. Continuin	g Programs	\$18,000	\$16,248	\$34,24
V-1	Congestion Management Strategies			\$
V-2	Air Quality/Conformity Analysis	\$18,000		\$18,00
V-3	Planning Work Program			\$
V-4	TIP		\$16,248	\$16,24
VI. Administ	ration	\$0	\$113,776	\$113,77
VI-2	Environmental Justice	,,,	,	\$
VI-6	Public Involvement			\$
VI-9	Environ Analysis & Pre-TIP Planning			\$
VI-10	Corridor Protection & Special Studies		\$113,776	\$113,77
VI-11	Regional or Statewide Planning		, ,	\$
VI-12	Management and Operations			\$
TOTALS		\$64,000	\$260,024	\$324,02
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### **Anticipated DBE Contracting Opportunities for FY2014**

Name of MPO: Med	klenburg-Union	Check here if there are no anticipated DBE opportunities						
Person Completing Fo	orm: <u>Robert Cook</u>	Telephone Nu	mber: area code ( <u>704)</u> - <u>3</u>	336- <u>8643</u>				
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			

▶ Note: This form <u>must be submitted</u> to NCDOT-PTD even if you anticipate no DBE Contracting Opportunities. Note "No contracting opportunities" on the table if you do not anticipate having any contracting opportunities.

#### RESOLUTION

# CERTIFYING THE TRANSPORTATION PLANNING PROCESS OF THE MECKLENBURG-UNION METROPOLITAN PLANNING ORGANIZATION FOR FY 2013

WHEREAS, the Mecklenburg-Union Metropolitan Planning Organization has found that it is conducting transportation planning in a continuous, cooperative, and comprehensive manner in accordance with 23 USC 134 and 49 USC 1607; and

WHEREAS, the Mecklenburg-Union Metropolitan Planning Organization has found the transportation planning process to be in compliance with Sections 174 and 176 (c) and (d) of the Clean Air Act (42 USC 7504, 7506 (c) and (d); and

WHEREAS, the Mecklenburg-Union Metropolitan Planning Organization 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 USC 324 and 29 USC 794; and

WHEREAS, the Mecklenburg-Union Metropolitan Planning Organization has considered how the transportation planning process will affect the involvement of Disadvantaged Business Enterprises in FHWA and FTA funded planning projects (Section 105(f), Pub. L. 97-424, 96 Stat. 2100, 49 CFR part 23); and

WHEREAS, the Mecklenburg-Union Metropolitan Planning Organization has considered how the transportation planning process will affect the elderly and disabled per the provision of the Americans With Disabilities Act of 1990 (Pub. L. 101-336, 104 Stat. 327, as amended) and the US DOT implementing regulations; and

WHEREAS, the Mecklenburg-Union Metropolitan Transportation Improvement Program is a subset of the currently conforming 2035 Long-Range Transportation Plan; and

WHEREAS, the 2035 Long-Range Transportation Plan has a planning horizon year of 2035 and meets all the requirements of an adequate Transportation Plan.

NOW THEREFORE BE IT RESOLVED that the Mecklenburg-Union Metropolitan Planning Organization certifies its transportation planning process on this the 19<sup>th</sup> day of June, 2013.

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I, Sarah McAulay, MUMPO Chairman, do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Mecklenburg-Union Metropolitan Planning Organization duly held on the 19th day of June, 2013.

Sarah McAulay, Chairman

Robert W. Cook, Secretary