

FY 2015 Unified Planning Work Program

Approved by the
Charlotte Regional
Transportation Planning Organization
May 21, 2014



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

May 29, 2014

Debra G. Collins, Director Public Transportation Division N.C. Department of Transportation 1550 Mail Service Center Raleigh, NC 27699-1550

Dear Ms. Collins:

Attached for approval is the Charlotte Regional Transportation Planning Organization's Unified Planning Work Program (UPWP) for FY 2015. 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 \$526,360. This will be matched with local funds in the amount of \$65,795. 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.

Please note that the FY 2015 UPWP programs a total of \$580,383 of previously unobligated Planning funds. It also shows a carry-over of FY 2014 PL funds in the amount of \$52,500 in Task Code II-4, Traffic Accidents. This will allow for a crash data geo-coding initiative administered by the Charlotte Department of Transportation to continue to completion. This project was the subject of a UPWP amendment approved in March 2014.

Sincerely:

cc:

Sarah McAulay, Chairwoman

Sant Mcallay

Mike Bruff, P.E, Manager, Transportation Planning Branch Dr. Yvette G. Taylor, FTA Region IV Administrator James Lim, Public Transportation Division Tamra Shaw, Public Transportation Division Anil Panicker, Transportation Planning Branch Jayne Peterson, Charlotte Department of Transportation Michelle Littlejohn, Charlotte Department of Transportation

RESOLUTION

APPROVING THE FY 2015 UNIFIED PLANNING WORK PROGRAM OF THE CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

A motion was made by MPO Member <u>Jill Swain</u> and seconded by MPO Member <u>Uzzles</u> for the adoption 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 Charlotte Regional Transportation Planning Organization; 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 Charlotte Regional Transportation Planning Organization agree that the Unified Planning Work Program will effectively advance transportation planning for FY 2015.
NOW, THEREFORE BE IT RESOLVED that the Charlotte Regional Transportation Planning Organization hereby endorses the FY 2015 Unified Planning Work Program for the Charlotte Regional Transportation Planning Organization.

I, Sarah McAulay, Chairwoman of the Charlotte Regional Transportation Planning Organization, do hereby certify that the above is a true and correct copy of an excerp from the minutes of a meeting of the Charlotte Regional Transportation Planning Organization, duly held on this the 21 st day of May, 2014.
Sarah McAulay, Chairwoman Robert W. Cook, Secretary

HEADING	MPO RESPONSE
1- MPO	1. Charlotte Regional
2 -FTA Code	2. 44.23.01
3- Task Code	3. III-2
4- Title	4. Collection of Network Data
5- Task Objective	5. Updated information concerning the regional transportation network will be collected in order to ensure that the model's network accurately reflects the existing and proposed network.
6 - Tangible Product Expected	6. Improvements to the Metrolina Regional Travel Demand Model.
7- Expected Completion	7. June 2015 and ongoing
8 - Previous Work	8. Work in this category conducted in previous years was similar to that described above.
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. 0
15- Section 104 (f) P I FHWA 80%	15. 0
16- Section 5303 Local 10%	16. 250
17- Section 5303 NCDOT 10%	17. 250
18- Section 5303 FTA 80%	18. 2000
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. Charlotte Regional
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 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 2015 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. 0
15- Section 104 (f) P I FHWA 80%	15. 0
16- Section 5303 Local 10%	16. 11960
17- Section 5303 NCDOT 10%	17. 11960
18- Section 5303 FTA 80%	18. 95680
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. Charlotte Regional
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.
6 - Tangible Product Expected	6. Highway travel and transit forecasts.
7- Expected Completion	7. June 2015
8 - Previous Work	8. Similar to that described above.
9 - Prior FTA Funds	9. 40920
10 - Relationship	10. Development of an updated Transportation Improvement Program; 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. 16523
15- Section 104 (f) P I FHWA 80%	15. 66090
16- Section 5303 Local 10%	16. 28912
17- Section 5303 NCDOT 10%	17. 28912
18- Section 5303 FTA 80%	18. 231295
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. Charlotte Regional
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. Continue efforts to conduct long range, corridor system planning efforts.
6 - Tangible Product Expected	6. Updated information related to the corridor system plan.
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. 24673
17- Section 5303 NCDOT 10%	17. 24673
18- Section 5303 FTA 80%	18. 197385
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.

Charlotte Regional Transportation Planning Organization FY 2015 Unified Planning Work Program Funding Sources and Projects APPROVED May 21, 2014

		SEC.	104(f) PL		SECTION 5	303	STP-DA	A	TASK FUND			
			y/Transit		Transit/High	way						
TASK	TASK	LOCAL	FHWA	LOCAL	NCDOT	FTA	LOCAL	FHWA	LOCAL	STATE	FEDERAL	TOTAL
CODE	DESCRIPTION	20%	80%	10%	10%	80%	20%	80%				
II. CON	TINUING TRANSPORTATION PLANNING	\$50,125	\$200,500	\$0	\$0	\$0	\$36,250	\$145,000	\$86,375	\$0	\$345,500	\$431,875
II-1	Traffic Volume Counts	\$0	\$0	\$0	\$0	\$0	\$36,250	\$145,000	\$36,250	\$0	\$145,000	\$181,250
II-4	Traffic Accidents	\$13,125	\$52,500	\$0	\$0	\$0	\$0	\$0	\$13,125	\$0	\$52,500	\$65,625
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	\$0	\$0	\$0	\$0
II-10	GIS Analysis & Mapping	\$37,000	\$148,000	\$0	\$0	\$0	\$0	\$0	\$37,000	\$0	\$148,000	\$185,000
II-12	Bicycle & Pedestrian Facilities Inventory	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
III. TRAV	EL DEMAND MODEL	\$8,000	\$32,000	\$41,122	\$41,122	\$328,975	\$25,000	\$100,000	\$74,122	\$41,122	\$460,975	\$576,219
III-1	Collection of Base Year Data	\$8,000	\$32,000	\$0	\$0	\$0	\$0	\$0	\$8,000	\$0	\$32,000	\$40,000
III-2	Collection of Network Data	\$0	\$0	\$250	\$250	\$2,000	\$0	\$0	\$250	\$250	\$2,000	\$2,500
III-3	Travel Model Updates	\$0	\$0	\$11,960	\$11,960	\$95,680	\$0	\$0	\$11,960	\$11,960	\$95,680	\$119,600
III-4	Travel Surveys	\$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
III-6	Forecasts of Future Travel Patterns	\$0	\$0	\$28,912	\$28,912	\$231,295	\$25,000	\$100,000	\$53,912	\$28,912	\$331,295	\$414,119
IV. LON	G-RANGE TRANSPORTATION PLANNING	\$33,863	\$135,453	\$24,673	\$24,673	\$197,385	\$18,659	\$74,637	\$77,196	\$24,673	\$407,475	\$509,344
IV-1	Community Goals & Objectives	\$25,199	\$100,795	\$0	\$0	\$0	\$0	\$0	\$25,199	\$0	\$100,795	\$125,994
IV-2	Highway Element of LRTP	\$3,665	\$14,658	\$0	\$0	\$0	\$6,159	\$24,637	\$9,824	\$0	\$39,295	\$49,119
IV-3	Transit Element of LRTP	\$0	\$0	\$24,673	\$24,673		\$0	\$0	\$24,673	\$24,673	\$197,385	\$246,731
IV-4	Bicycle & Pedestrian Element LRTP	\$2,500	\$10,000	\$0	\$0	\$0	\$0	\$0	\$2,500		\$10,000	\$12,500
IV-7	Rail Element of LRTP	\$1,250	\$5,000	\$0	\$0	\$0	\$0	\$0	\$1,250	\$0	\$5,000	\$6,250
IV-8	Freight Movement/Mobility Element of LRTP	\$0	\$0	\$0	\$0	\$0	\$12,500	\$50,000	\$12,500	\$0	\$50,000	\$62,500
IV-9	Financial Planning	\$1,250	\$5,000	\$0	\$0	\$0	\$0	\$0	\$1,250	\$0	\$5,000	\$6,250
V. CONT	INUING PROGRAMS	\$37,250	\$149,000	\$0	\$0	\$0	\$25,000	\$100,000	\$62,250	\$0	\$249,000	\$311,250
V-1	Congestion Management Strategies	\$12,500	\$50,000	\$0	\$0	\$0	\$25,000	\$100,000	\$37,500	\$0	\$150,000	\$187,500
	Air Quality/Conformity Analysis	\$6,250	\$25,000	\$0	\$0	\$0	\$0	\$0	\$6,250	\$0	\$25,000	\$31,250
V-3	Planning Work Program	\$6,000	\$24,000	\$0	\$0	\$0	\$0	\$0	\$6,000	\$0	\$24,000	\$30,000
V-4	Transportation Improvement Program	\$12,500	\$50,000	\$0	\$0	\$0	\$0	\$0	\$12,500	\$0	\$50,000	\$62,500
VI. ADM	IINISTRATION	\$237,306	\$949,225	\$0	\$0	\$0	\$101,250	\$405,000	\$338,556	\$0	\$1,354,225	\$1,692,781
VI-1	Title VI	\$2,500	\$10,000	\$0	\$0	\$0	\$0	\$0	\$2,500	\$0	\$10,000	\$12,500
VI-2	Environmental Justice	\$0	\$0	\$0	\$0	\$0	\$1,250	\$5,000	\$1,250	\$0	\$5,000	\$6,250
VI-6	Public Involvement	\$10,000	\$40,000	\$0	\$0	\$0	\$0	\$0	\$10,000	\$0	\$40,000	\$50,000
VI-8	Transportation Enhancement Planning	\$3,750	\$15,000	\$0	\$0	\$0	\$0	\$0	\$3,750	\$0	\$15,000	\$18,750
VI-9	Environ. Analysis & Pre-TIP Planning	\$9,375	\$37,500	\$0	\$0	\$0	\$0	\$0	\$9,375	\$0	\$37,500	\$46,875
VI-10	Corridor Protection and Special Studies	\$178,931	\$715,725	\$0	\$0	\$0	\$100,000	\$400,000	\$278,931	\$0		\$1,394,656
	Regional or Statewide Planning	\$2,750	\$11,000	\$0	\$0	\$0	\$0	\$0	\$2,750	\$0	\$11,000	\$13,750
VI-12	Management and Operations	\$30,000	\$120,000	\$0	\$0	\$0	\$0	\$0	\$30,000	\$0	\$120,000	\$150,000
TOTALS		\$366,545	\$1,466,178	\$65,795	\$65,795	\$526,360	\$206,159	\$824,637	\$638,499	\$65,795	\$2,817,175	\$3,521,469

CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

FY 15 UPWP PL FUNDS-Annual Allocation and STP-DA (80 percent portion)

		AGEN	NCY OR J	URISDICTI	
		C-M		Local	
TASK CODE	TASK DESCRIPTION	Planning	CDOT	Projects	TOTAL
	g Transportation	\$148,000	\$52,500	\$0	\$200,500
II-1	Traffic Volume Counts				\$0
II-3	Street System Changes		250 500		\$0
II-4	Traffic Accidents		\$52,500		\$52,500
II-6	Dweling Unit, Pop. & Emplymnt Change				\$0
II-8 II-9	Vehicle Occupancy Rates Travel Time Studies				\$0
		# 440,000			\$0
II-10	GIS Analysis & Mapping	\$148,000			\$148,000
II-11 II-12	Parking Inventory Bicycle & Pedestrian Facilities Inventory				\$0 \$0
11-12	Bicycle & Pedestrian Facilities inventory				\$0
III. Travel De	⊔ mand Model	\$32,000	\$0	\$0	\$32,000
III-1	Collection Base Year Data	\$32,000	**	**	\$32,000
III-2	Collection of Network Data	, , , , , , , , , , , , , , , , , , , ,			\$0
III-3	Travel Model Updates				\$0
III-4	Travel Surveys				\$0
III-5	Forecast of Data to Horizon Years				\$0
III-6	Forecast of Future Travel Patterns				\$0
	nge Transportation Plan	\$104,658	\$30,795	\$0	\$135,453
IV-1	Community Goals & Objectives	\$90,000	\$10,795		\$100,795
IV-2	Highway Element of the LRTP	\$9,658	\$5,000		\$14,658
IV-3	Transit Element of the LRTP				\$0
IV-4	Bicycle & Pedestrian Element of LRTP	\$5,000	\$5,000		\$10,000
IV-7	Rail Element of the LRTP		\$5,000		\$5,000
IV-8	Freight Movement/Mobility Elem of LRTP				\$0
IV-9	Financial Planning		\$5,000		\$5,000
V. Continuin	a Programs	\$52,000	\$97,000	\$0	\$149,000
V. Continuin	Congestion Management Strategies	\$52,000	\$50,000	φU	\$50,000
V-2	Air Quality/Conformity Analysis	\$5,000	\$20,000		\$25,000
V-3	Planning Work Program	\$12,000	\$12,000		\$23,000
V-3 V-4	TIP	\$35,000	\$15,000		\$50,000
V- -		ψ33,000	ψ15,000		ψ50,000
VI. Administr	ration	\$357,000	\$31,500	\$560,725	\$949.225
VI-1	Title VI	\$10,000	401,000	4000,120	\$10,000
VI-2	Environmental Justice	7:2,200			\$0
VI-6	Public Involvement	\$40,000			\$40,000
VI-8	Transportation Enhancement Planning	\$15,000			\$15,000
VI-9	Environ Analysis & Pre-TIP Planning	\$30,000	\$7,500		\$37,500
VI-10	Corridor Protection & Special Studies	\$155,000	,,	\$560,725	\$715,725
VI-11	Regional or Statewide Planning	\$7,000	\$4,000	,	\$11,000
VI-12	Management and Operations	\$100,000	\$20,000		\$120,000
TOTALS		\$693,658	\$211,795	\$560,725	\$1,466,178

MECKLENBURG - UNION METROPOLITAN PLANNING ORGANIZATION

FY 15 SECTION 5303 FUNDS (80% portion)

Approved by the MPO 5-21-13

		AGEI	NCY	
TASK CODE	TASK DESCRIPTION	CDOT	CATS	TOTAL
	g Transportation	\$0	\$0	\$0
II-1	Traffic Volume Counts			\$0
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	\$131,590	\$197,385	\$328,97
III-1	Collection Base Year Data	,		\$(
III-2	Collection of Network Data	\$2,000		\$2,00
III-3	Travel Model Updates	\$95,680		\$95,680
III-4	Travel Surveys	****		\$(
III-5	Forecast of Data to Horizon Years			\$(
III-6	Forecast of Future Travel Patterns	\$33,910	\$197,385	\$231,29
IV Long-Rar	nge Transportation Plan	\$0	\$197,385	\$197,38
IV-1	Community Goals & Objectives	ΨŪ	Ψ101,000	\$107,000
IV-2	Highway Element of the LRTP			\$(
IV-3	Transit Element of the LRTP		\$197,385	\$197,38
IV-7	Rail Element of the LRTP		Ψ107,000	\$101,00
IV-8	Freight Movement/Mobility Elem of LRTP			\$(
IV-9	Financial Planning			\$
V Cantinuia	- Programme	60	¢0	•
V. Continuin	Congestion Management Strategies	\$0	\$0	<u> </u>
V-1 V-2	Air Overlity/Overformsity Air Resident			
V-2 V-3	Air Quality/Conformity Analysis Planning Work Program			\$
V-3 V-4	TIP			\$(\$(
V-4	TIP			Þ.
VI. Administi		\$0	\$0	\$
VI-2	Environmental Justice			\$(
VI-6	Public Involvement			\$(
VI-9	Environ Analysis & Pre-TIP Planning			\$
VI-10	Corridor Protection & Special Studies			\$
VI-11	Regional or Statewide Planning			\$
VI-12	Management and Operations			\$
TOTALS		\$131,590	\$394,770	\$526,36

CRTPO FY 2015 Unified Planning Work Program

Task Code	Task Description							Agency						
		Charlotte-Mecklenburg Planning					Charlotte Dept. of Transportation					Charlotte Area Transit System		
		Project		Fun	ding	1		Project		Fund	ling		Project	Funding
II-Continuing														
Transportation Planning			DI	STP-DA	Unobligated PL	Unobligated STP-DA			PL	l I	Unobligated PL	5303		5303
Planning			PL	STP-DA	PL	STP-DA		MS2 maintenance; other traffic	PL	STP-DA	PL	5505		5303
II-1	Traffic Volume Counts							counts		145000				
	Vehicle Miles of Travel							counts		143000				
	Street System Changes													
	on our bystem changes													
								Carryover of FY 14 funds for the						
								crash data geo-coding initiative						
II-4	Traffic Accidents							administered by CDOT	52500					
II-5	Transit System Data													
II-6	Dwelling Unit, Population & Employment Changes													
	Air Travel													
II-8	Vehicle Occupancy Rates													
II-9	Travel Time Studies													
		GIS staff time; CTP database												
	GIS Analysis & Mapping	(possible contract)	148,000	 										
	Parking Inventory	-		 		 				 		 		
	Bicycle & Pedestrian Facilities Inventory		140 000		0	0			52,500	145,000				
Total			148,000	0	0	9			52,500	145,000	0	0		0
III-Travel Demand				 										-
Model														
1-10001		Annual socio-economic data												
III-1	Collection of Base Year Data	updates	32,000											
	Collection of Network Data	apaates	02,000									2,000		
	Travel Model Updates							Possible contract				95,680		
	Travel Surveys													
III-5	Forecast of Data to Horizon Year													
	Forecasts of Future Travel Patterns									100000		33,910		197,385
	Capacity Deficiency Analysis													
Total			32,000	0	0	0			0	100,000	0	131,590		197,385
IV-Long Range														
Transportation														
Planning														
		Begin work on 2045 MTP; build on												
		CONNECT; explore use of												
		Community Viz; conduct survey to												
		develop new/updated goals and												
		objectives (possible contract);						Begin work on 2045 MTP; build on						
		performance measure						CONNECT; explore use of						
IV-1	Community Goals & Objectives	development	90,000					Community Viz	10795					
IV-2	Highway Element of LRTP	2045 MTP	5,000		4658	24,637		CTP analysis	5000					
IV-3	Transit Element of LRTP													197,385
		Bike & ped planning efforts; Lake												
		Norman Bike Route;		1		1								
						1								
		Transportation Alternatives;												
IV-4	Bicycle & Pedestrian Element of LRTP		5,000					CTP analysis			5000			
IV-5	Airport/Air Travel Element of LRTP	Transportation Alternatives;	5,000					CTP analysis			5000			
IV-5 IV-6	Airport/Air Travel Element of LRTP Collector Street Element of LRTP	Transportation Alternatives;	5,000											
IV-5 IV-6 IV-7	Airport/Air Travel Element of LRTP Collector Street Element of LRTP Rail Element of LRTP	Transportation Alternatives; possible bike/ped committee	5,000					CTP analysis			5000			
IV-5 IV-6 IV-7 IV-8	Airport/Air Travel Element of LRTP Collector Street Element of LRTP Rail Element of LRTP Freight Movement/Mobility Planning	Transportation Alternatives;	5,000	50,000				CTP analysis			5000			
IV-5 IV-6 IV-7 IV-8 IV-9	Airport/Air Travel Element of LRTP Collector Street Element of LRTP Rail Element of LRTP	Transportation Alternatives; possible bike/ped committee		50,000		24.62			47 =0-		5000			107.007
IV-5 IV-6 IV-7 IV-8	Airport/Air Travel Element of LRTP Collector Street Element of LRTP Rail Element of LRTP Freight Movement/Mobility Planning	Transportation Alternatives; possible bike/ped committee	5,000 100,000	50,000	4,658	24,637		CTP analysis	15,795	0	5000	0		197,385
IV-5 IV-6 IV-7 IV-8 IV-9	Airport/Air Travel Element of LRTP Collector Street Element of LRTP Rail Element of LRTP Freight Movement/Mobility Planning	Transportation Alternatives; possible bike/ped committee		50,000	4,658	24,637		CTP analysis	15,795	0	5000	0		197,385
IV-5 IV-6 IV-7 IV-8 IV-9 Total	Airport/Air Travel Element of LRTP Collector Street Element of LRTP Rail Element of LRTP Freight Movement/Mobility Planning	Transportation Alternatives; possible bike/ped committee		50,000	4,658	24,637		CTP analysis	15,795	0	5000	0		197,385
IV-5 IV-6 IV-7 IV-8 IV-9	Airport/Air Travel Element of LRTP Collector Street Element of LRTP Rail Element of LRTP Freight Movement/Mobility Planning	Transportation Alternatives; possible bike/ped committee Regional freight study		50,000	4,658	24,637		CTP analysis	15,795	0	5000	0		197,385
IV-5 IV-6 IV-7 IV-8 IV-9 Total	Airport/Air Travel Element of LRTP Collector Street Element of LRTP Rail Element of LRTP Freight Movement/Mobility Planning	Transportation Alternatives; possible bike/ped committee Regional freight study Continue efforts to implement		50,000	4,658	24,637		CTP analysis Potential work related to STI	15,795	0	5000	0		197,385
IV-5 IV-6 IV-7 IV-8 IV-9 Total V-Continuing Programs	Airport/Air Travel Element of LRTP Collector Street Element of LRTP Rail Element of LRTP Freight Movement/Mobility Planning Financial Planning	Transportation Alternatives; possible bike/ped committee Regional freight study Continue efforts to implement Congestion Management Process		50,000	4,658	24,637		CTP analysis Potential work related to STI Continue efforts to implement		0	5000	0		197,385
IV-5 IV-6 IV-7 IV-8 IV-9 Total V-Continuing Programs	Airport/Air Travel Element of LRTP Collector Street Element of LRTP Rail Element of LRTP Freight Movement/Mobility Planning Financial Planning Congestion Management Strategies	Transportation Alternatives; possible bike/ped committee Regional freight study Continue efforts to implement Congestion Management Process (possible contract)	100,000	50,000 50,000	4,658	24,637		CTP analysis Potential work related to STI Continue efforts to implement Congestion Management Process	50000	0	5000	0		197,385
IV-5 IV-6 IV-7 IV-8 IV-9 Total V-Continuing Programs V-1 V-2	Airport/Air Travel Element of LRTP Collector Street Element of LRTP Rail Element of LRTP Freight Movement/Mobility Planning Financial Planning	Transportation Alternatives; possible bike/ped committee Regional freight study Continue efforts to implement Congestion Management Process		50,000 50,000 100,000	4,658	24,637		CTP analysis Potential work related to STI Continue efforts to implement		0	5000	0		197,385

CRTPO FY 2015 Unified Planning Work Program

Total			52,000	100,000	0	0			97,000	0	0	0		0	
VI-Administration															
		Anticipate Title VI audit; audit													
VI-1	Title VI	follow-up	10,000												
VI-2	Environmental Justice	Outreach to EJ communities		5,000											
	Minority Business Enterprise Planning														
VI-4	Planning for Elderly & Disabled														
VI-5	Safety/Drug Control Planning														
		General outreach efforts; SPOT-													
		related outreach; TIP-related													
VI-6	Public Involvement	outreach; etc.	40,000												
VI-7	Private Sector Participation														
		Transportation Alternatives													
VI-8	Transportation Enhancement Planning	project selection methodology	15,000												
		Participation in project steering													
		committees, feasibility studies,													
		Merger 101 activities;													
VI-9	Environmental Analysis & Pre-TIP Planning	environmental document review	30,000						7500						
	į	On-call contracting (300K); Ramp													
VI-10	Corridor Protection & Special Studies	metering (155K)	155,000	400000				CTP ordinance analysis		0					1
		3()	,												
VI-11	Regional or Statewide Planning	Participation in CRAFT & NCAMPO	7,000						4000						
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		Policy board & TCC management;													
		Transportation Staff meeting													
		management; website													
		maintenance; overall management													
VI-12	Management & Operations	of MPO functions	100,000						20000					0	
Total			357,000	405,000	0	0			31,500	0	0	0		0	
			Í						Í						
TOTAL			\$689,000	\$555,000	\$4,658	\$24,637			\$196,795	\$245,000	\$15,000	\$131,590		\$394,770	
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		Total: FE Total: STP-DA	\$800,000												$\overline{}$
		Total: Unobligated PL	\$580,383	+			\vdash								$\overline{}$
		Total Unobligated STP-DA	\$24,637	+			\vdash								$\overline{}$
		Total: Section 5303	\$526,360	-											$\overline{}$
		i otai. Section 5505	\$320,300	-											$\overline{}$
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Anticipated DBE Contracting Opportunities for FY2015

Name of MPO: Charlotte Regional Check here if there are no anticipated DBE opportunities

Person Completing Form: Robert Cook Telephone Number: area code (704)-336-8643

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 CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION FOR FY 2014

WHEREAS, the Charlotte Regional Transportation 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 Charlotte Regional Transportation 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 Charlotte Regional Transportation 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 Charlotte Regional Transportation 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 Charlotte Regional Transportation 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 Charlotte Regional Transportation Planning Organization Transportation Improvement Program is a subset of the currently conforming 2040 Metropolitan Transportation Plan; and

WHEREAS, the 2040 Metropolitan Transportation Plan has a planning horizon year of 2040 and meets all the requirements of an adequate Transportation Plan.

NOW THEREFORE BE IT RESOLVED that the Charlotte Regional Transportation Planning Organization certifies its transportation planning process on this the 21st day of May, 2014.

I, Sarah McAulay, CRTPO chairwoman, do hereby certify that the above is a true and correct copy of an excerpt from the minutes of a meeting of the Charlotte Regional Transportation Planning Organization duly held on the 21st day of May, 2014.

Sarah McAulay, Chairwoman

Robert W. Cook, Secretary