

## FY 2016 Unified Planning Work Program

Approved by the
Charlotte Regional
Transportation Planning Organization
April 15, 2015



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

June 3, 2015

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 2016. 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 \$445,760. This will be matched with local funds in the amount of \$54,470. 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 \$604,534 of previously unobligated Planning funds. It also shows a carry-over of FY 2015 PL funds in the amount of \$565,000 to support primarily local transportation planning projects that were not able to be started in FY 2015. The carryover of funds was the subject of a UPWP amendment approved in March 2014.

Sincerely:

cc:

Sarah McAulay, Chairwoman

Sant Mcallay

Patrick Norman, P.E., Manager, Transportation Planning Branch Dr. Yvette G. Taylor, FTA Region IV Administrator

Phillip Vereen, 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 2016 UNIFIED PLANNING WORK PROGRAM OF THE CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

A motion was made by MPO Member	Jones Taylor	and seconded by	MPC
Member Wood, Washomfor the adoption	of the following r	esolution, and upor	ı 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 2016.

NOW, THEREFORE BE IT RESOLVED that the Charlotte Regional Transportation Planning Organization hereby endorses the FY 2016 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 excerpt from the minutes of a meeting of the Charlotte Regional Transportation Planning Organization, duly held on this the 15<sup>th</sup> day of April, 2015.

HEADING	MPO RESPONSE
1- MPO	1. Charlotte Regional
2 -FTA Code	2. 44.23.01
3- Task Code	3. III-1
4- Title	4. Collection of Base Year Data
5- Task Objective	5. Data will be collected in support of the CRTPO's annual socio-economic data update efforts.
6 - Tangible Product Expected	6. Improvements to the Metrolina Regional Travel Demand Model.
7- Expected Completion	7. June 2016
8 - Previous Work	8. Funds were not programmed in this task code in FY 15.
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. 6750
15- Section 104 (f) P I FHWA 80%	15. 27000
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 2016 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. 95680
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. 15800
15- Section 104 (f) P I FHWA 80%	15. 63200
16- Section 5303 Local 10%	16. 11400
17- Section 5303 NCDOT 10%	17. 11400
18- Section 5303 FTA 80%	18. 91200
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		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 2016
8 - Previous Work	8.	Similar to that described above.
9 - Prior FTA Funds	9.	231295
10 - Relationship		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 Area Transit System
12- HPR - Highway - NCDOT 20%	12.	
13- HPR - Highway - F11WA 80%	13.	
14- Section 104 (f) PI, Local 20%	14.	22000
15- Section 104 (f) P I FHWA 80%	15.	88000
16- Section 5303 Local 10%	16.	12500
17- Section 5303 NCDOT 10%	17.	12500
18- Section 5303 FTA 80%	18.	100000
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 2016
8 - Previous Work	8. Monitoring and possibly updating 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. 197385
10 - Relationship	10. Funds will assist in the development/update of the CRTPO's MTP.
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. 0
15- Section 104 (f) P I FHWA 80%	15. 0
16- Section 5303 Local 10%	16. 25000
17- Section 5303 NCDOT 10%	17. 25000
18- Section 5303 FTA 80%	18. 200000
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. V-2
4- Title	4. Air Quality/Conformity Analysis
5- Task Objective	5. Conduct air quality conformity analyses.
6 - Tangible Product Expected	6. Two air quality conformity efforts are expected in FY 2016.
7- Expected Completion	7. June 2016
8 - Previous Work	8. No work was funded in this task code in FY 2015.
9 - Prior FTA Funds	9. 0
10 - Relationship	10. Funds will assist in the development/update of the CRTPO's MTP and TIP processes.
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. 6250
15- Section 104 (f) P I FHWA 80%	15. 25000
16- Section 5303 Local 10%	16. 1250
17- Section 5303 NCDOT 10%	17. 1250
18- Section 5303 FTA 80%	18. 10000
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. VI-10
4- Title	4. Corridor Protection & Special Studies
5- Task Objective	5. Examine alignment alternatives for fixed guide way transit service in the southeast corridor.
6 - Tangible Product Expected	6. Alignment alternatives
7- Expected Completion	7. June 2016 and ongoing.
8 - Previous Work	8. No work was funded in this task code in FY 2015.
9 - Prior FTA Funds	9. 0
10 - Relationship	10. Funds will assist in the development/update of the CRTPO's MTP
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. 190407
15- Section 104 (f) P I FHWA 80%	15. 761629
16- Section 5303 Local 10%	16. 5320
17- Section 5303 NCDOT 10%	17. 5320
18- Section 5303 FTA 80%	18. 42560
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 2016 Unified Planning Work Program Funding Sources and Projects APPROVED April 15, 2015

	SEC. 104(f) PL		104(f) PL	SECTION 5303		STP-DA	STP-DA TASK FUNDING SUMMA			RY		
	Highway/Transit			Transit/Highway								
TASK	TASK	LOCAL	FHWA	LOCAL	NCDOT	FTA	LOCAL	FHWA	LOCAL	STATE	FEDERAL	TOTAL
CODE	DESCRIPTION	20%	80%	10%	10%	80%	20%	80%				
II. CONTINUING TRANSPORTATION PLANNING		\$37,500	\$150,000	\$0	\$0	\$0	\$0	\$0	\$37,500	\$0	\$150,000	\$187,500
II-1	Traffic Volume Counts	\$25,000	\$100,000	\$0	\$0	\$0	\$0	\$0	\$25,000	\$0	\$100,000	\$125,000
II-4	Traffic Accidents	\$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	\$0	\$0	\$0	\$0
II-10	GIS Analysis & Mapping	\$12,500	\$50,000	\$0	\$0	\$0	\$0	\$0	\$12,500	\$0	\$50,000	\$62,500
II-12	Bicycle & Pedestrian Facilities Inventory	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
III. TRAV	EL DEMAND MODEL	\$52,550	\$210,200	\$24,150	\$24,150	\$193,200	\$0	\$0	\$76,700	\$24,150	\$403,400	\$504,250
III-1	Collection of Base Year Data	\$6,750	\$27,000	\$250	\$250	\$2,000	\$0	\$0	\$7,000	\$250	\$29,000	\$36,250
III-2	Collection of Network Data	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
III-3	Travel Model Updates	\$15,800	\$63,200	\$11,400	\$11,400	\$91,200	\$0	\$0	\$27,200	\$11,400	\$154,400	\$193,000
III-4	Travel Surveys	\$8,000	\$32,000	\$0	\$0	\$0	\$0	\$0	\$8,000	\$0	\$32,000	\$40,000
	Forecast of Data to Horizon Years	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
III-6	Forecasts of Future Travel Patterns	\$22,000	\$88,000	\$12,500	\$12,500	\$100,000	\$0	\$0	\$34,500	\$12,500	\$188,000	\$235,000
IV. LON	G-RANGE TRANSPORTATION PLANNING	\$125,625	\$502,500	\$25,000	\$25,000	\$200,000	\$0	\$0	\$150,625	\$25,000	\$702,500	\$878,125
IV-1	Community Goals & Objectives	\$62,500	\$250,000	\$0	\$0	\$0	\$0	\$0	\$62,500	\$0	\$250,000	\$312,500
	Highway Element of LRTP	\$5,000	\$20,000	\$0	\$0	\$0	\$0	\$0	\$5,000	\$0	\$20,000	\$25,000
IV-3	Transit Element of LRTP	\$0	\$0	\$25,000	\$25,000	\$200,000	\$0	\$0	\$25,000	\$25,000	\$200,000	\$250,000
	Bicycle & Pedestrian Element LRTP	\$38,125	\$152,500	\$0	\$0	\$0	\$0	\$0	\$38,125		\$152,500	\$190,625
IV-7	Rail Element of LRTP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Freight Movement/Mobility Element of LRTP	\$18,750	\$75,000	\$0	\$0	\$0	\$0	\$0	\$18,750	\$0	\$75,000	\$93,750
IV-9	Financial Planning	\$1,250	\$5,000	\$0	\$0	\$0	\$0	\$0	\$1,250	\$0	\$5,000	\$6,250
V. CONT	INUING PROGRAMS	\$44,750	\$179,000	\$1,250	\$1,250	\$10,000	\$0	\$0	\$46,000	\$1,250	\$189,000	\$236,250
V-1	Congestion Management Strategies	\$18,750	\$75,000	\$0	\$0	\$0	\$0	\$0	\$18,750	\$0	\$75,000	\$93,750
V-2	Air Quality/Conformity Analysis	\$6,250	\$25,000	\$1,250	\$1,250	\$10,000	\$0	\$0	\$7,500	\$1,250	\$35,000	\$43,750
	Planning Work Program	\$6,000	\$24,000	\$0	\$0	\$0	\$0	\$0	\$6,000	\$0	\$24,000	\$30,000
V-4	Transportation Improvement Program	\$13,750	\$55,000	\$0	\$0	\$0	\$0	\$0	\$13,750	\$0	\$55,000	\$68,750
VI. ADM	INISTRATION	\$240,282	\$961,129	\$5,320	\$5,320	\$42,560	\$200,000	\$800,000	\$445,602	\$5,320	\$1,803,689	\$2,254,611
VI-1	Title VI	\$1,250	\$5,000	\$0	\$0	\$0	\$0	\$0	\$1,250	\$0	\$5,000	\$6,250
VI-2	Environmental Justice	\$625	\$2,500	\$0	\$0	\$0	\$0	\$0	\$625	\$0	\$2,500	\$3,125
VI-6	Public Involvement	\$6,000	\$24,000	\$0	\$0	\$0	\$0	\$0	\$6,000	\$0	\$24,000	\$30,000
VI-8	Transportation Enhancement Planning	\$2,500	\$10,000	\$0	\$0	\$0	\$0	\$0	\$2,500	\$0	\$10,000	\$12,500
VI-9	Environ. Analysis & Pre-TIP Planning	\$8,000	\$32,000	\$0	\$0	\$0	\$0	\$0	\$8,000	\$0	\$32,000	\$40,000
	Corridor Protection and Special Studies	\$190,407	\$761,629	\$5,320	\$5,320	\$42,560	\$200,000	\$800,000	\$395,727	\$5,320	\$1,604,189	\$2,005,236
	Regional or Statewide Planning	\$4,000	\$16,000	\$0	\$0	\$0	\$0	\$0	\$4,000	\$0	\$16,000	\$20,000
VI-12	Management and Operations	\$27,500	\$110,000	\$0	\$0	\$0	\$0	\$0	\$27,500	\$0	\$110,000	\$137,500
TOTALS		\$500,707	\$2,002,829	\$55,720	\$55,720	\$445,760	\$200,000	\$800,000	\$756,427	\$55,720	\$3,248,589	\$4,060,736

## CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION

FY 16 UPWP PL FUNDS-Annual Allocation and STP-DA (80 percent portion)

			Local	
TASK CODE	TASK DESCRIPTION	CRTPO	Projects	TOTAL
II. Continuin	g Transportation	\$150,000	\$0	\$150,000
II-1	Traffic Volume Counts	\$100,000		\$100,000
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	\$50,000		\$50,00
II-11	Parking Inventory			\$
II-12	Bicycle & Pedestrian Facilities Inventory			\$
III. Travel De	mand Model	\$210,200	\$0	\$210,20
III-1	Collection Base Year Data	\$27,000	**	\$27,00
III-2	Collection of Network Data	<b>4</b> =1,000		\$
III-3	Travel Model Updates	\$63,200		\$63,20
III-4	Travel Surveys	\$32,000		\$32,00
III-5	Forecast of Data to Horizon Years	** ,		\$
III-6	Forecast of Future Travel Patterns	\$88,000		\$88,00
IV Long-Rar	nge Transportation Plan	\$502,500	\$0	\$502,50
IV-1	Community Goals & Objectives	\$250,000	ΨΟ	\$250,00
IV-2	Highway Element of the LRTP	\$20,000		\$20,00
IV-3	Transit Element of the LRTP	Ψ20,000		\$20,00
IV-4	Bicycle & Pedestrian Element of LRTP	\$152,500		\$152,50
IV-7	Rail Element of the LRTP	<b>V</b> :0=,000		\$
IV-8	Freight Movement/Mobility Elem of LRTP	\$75,000		\$75,00
IV-9	Financial Planning	\$5,000		\$5,00
V. Continuin	g Programs	\$179,000	\$0	\$179,00
V-1	Congestion Management Strategies	\$75,000	ΨΟ	\$75,00
V-1	Air Quality/Conformity Analysis	\$25,000		\$25,00
V-2 V-3	Planning Work Program	\$24,000		\$24,00
V-4	TIP	\$55,000		\$55.00
V -T		ψοο,σοσ		Ψ00,00
VI. Administ	ration	\$1,156,595	\$604,534	\$1,761,12
VI-1	Title VI	\$5,000	<b>\$00.1,00.</b>	\$5,00
VI-2	Environmental Justice	\$2,500		\$2,50
VI-6	Public Involvement	\$24.000		\$24,00
VI-8	Transportation Enhancement Planning	\$10,000		\$10,00
VI-9	Environ Analysis & Pre-TIP Planning	\$32,000		\$32,00
VI-10	Corridor Protection & Special Studies	\$957,095	\$604,534	\$1.561.62
VI-11	Regional or Statewide Planning	\$16,000	,	\$16,00
VI-12	Management and Operations	\$110,000		\$110,00
TOTALS		\$2,198,295	\$604,534	\$2,802,82

#### CHARLOTTE REGIONAL TRANSPORTATION PLANNING ORGANIZATION FY 16 SECTION 5303 FUNDS (80% portion) Approved by the MPO 3-18-15

		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			\$
II. Travel De	mand Model	\$93,200	\$100,000	\$193,20
III-1	Collection Base Year Data	\$2,000	+	\$2,00
III-2	Collection of Network Data	<del>+-,-50</del>		\$ \$
III-3	Travel Model Updates	\$91,200		\$91,20
III-4	Travel Surveys	ψο:,200		\$
III-5	Forecast of Data to Horizon Years			\$
III-6	Forecast of Future Travel Patterns		\$100,000	\$100.00
0	r orocaet or r atare mayor r atterne		Ψ100,000	ψ.ου,ου
	nge Transportation Plan	\$0	\$200,000	
IV-1	Community Goals & Objectives	\$0	\$200,000	\$200,00 \$
IV-1 IV-2	Community Goals & Objectives Highway Element of the LRTP	\$0		\$
IV-1 IV-2 IV-3	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP	\$0	<b>\$200,000</b> \$200,000	\$ \$ \$200,00
IV-1 IV-2 IV-3 IV-7	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP	\$0		\$200,00
IV-1 IV-2 IV-3 IV-7 IV-8	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP	\$0		\$200,00
IV-1 IV-2 IV-3 IV-7	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP	\$0		\$200,00 \$
IV-1 IV-2 IV-3 IV-7 IV-8 IV-9	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP Financial Planning	\$10,000		\$200,00 \$200,00
IV-1 IV-2 IV-3 IV-7 IV-8 IV-9	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP		\$200,000	\$
IV-1 IV-2 IV-3 IV-7 IV-8 IV-9	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP Financial Planning  g Programs Congestion Management Strategies Air Quality/Conformity Analysis		\$200,000	\$200,000 \$ \$200,000 \$ \$ \$
IV-1 IV-2 IV-3 IV-7 IV-8 IV-9	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP Financial Planning  g Programs Congestion Management Strategies Air Quality/Conformity Analysis	\$10,000	\$200,000	\$200,00 \$ \$200,00 \$ \$ \$ \$10,00
IV-1 IV-2 IV-3 IV-7 IV-8 IV-9	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP Financial Planning  g Programs Congestion Management Strategies	\$10,000	\$200,000	\$200,00 \$200,00 \$ \$ \$ \$10,00 \$
IV-1 IV-2 IV-3 IV-7 IV-8 IV-9 // Continuin V-1 V-2 V-3 V-4	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP Financial Planning  g Programs Congestion Management Strategies Air Quality/Conformity Analysis Planning Work Program TIP	\$10,000	\$200,000	\$ \$200,00 \$ \$200,00 \$ \$ \$ \$ \$10,00 \$ \$ \$ \$
IV-1 IV-2 IV-3 IV-7 IV-8 IV-9 // Continuin V-1 V-2 V-3 V-4	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP Financial Planning  g Programs Congestion Management Strategies Air Quality/Conformity Analysis Planning Work Program TIP	<b>\$10,000</b> \$10,000	\$200,000 \$0	\$10,00 \$10,00 \$10,00 \$42,56
IV-1 IV-2 IV-3 IV-7 IV-8 IV-9 //. Continuin V-1 V-2 V-3 V-4	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP Financial Planning  g Programs Congestion Management Strategies Air Quality/Conformity Analysis Planning Work Program TIP  ration	<b>\$10,000</b> \$10,000	\$200,000 \$0	\$10,00 \$10,00 \$10,00 \$42,56
IV-1 IV-2 IV-3 IV-7 IV-8 IV-9 // Continuin V-1 V-2 V-3 V-4 // Administ	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP Financial Planning  g Programs Congestion Management Strategies Air Quality/Conformity Analysis Planning Work Program TIP  ration Environmental Justice Public Involvement	<b>\$10,000</b> \$10,000	\$200,000 \$0	\$10,00 \$10,00 \$10,00 \$10,00 \$42,56
IV-1 IV-2 IV-3 IV-7 IV-8 IV-9 /. Continuin V-1 V-2 V-3 V-4 //. Administ VI-2 VI-6	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP Financial Planning  g Programs Congestion Management Strategies Air Quality/Conformity Analysis Planning Work Program TIP  ration Environmental Justice Public Involvement Environ Analysis & Pre-TIP Planning	<b>\$10,000</b> \$10,000	\$200,000 \$0 \$42,560	\$10,00 \$10,00 \$10,00 \$10,00 \$42,56
IV-1 IV-2 IV-3 IV-7 IV-8 IV-9 // Continuin V-1 V-2 V-3 V-4 // Administ VI-2 VI-6 VI-9 VI-10	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP Financial Planning  g Programs Congestion Management Strategies Air Quality/Conformity Analysis Planning Work Program TIP  ration Environmental Justice Public Involvement Environ Analysis & Pre-TIP Planning Corridor Protection & Special Studies	<b>\$10,000</b> \$10,000	\$200,000 \$0	\$200,00 \$200,00 \$ \$10,00 \$ \$10,00 \$ \$42,56
IV-1 IV-2 IV-3 IV-7 IV-8 IV-9 /. Continuin V-1 V-2 V-3 V-4 //. Administ VI-2 VI-6 VI-9	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP Financial Planning  g Programs Congestion Management Strategies Air Quality/Conformity Analysis Planning Work Program TIP  ration Environmental Justice Public Involvement Environ Analysis & Pre-TIP Planning	<b>\$10,000</b> \$10,000	\$200,000 \$0 \$42,560	\$200,00 \$ \$10,00 \$10,00 \$ \$42,56 \$ \$42,56
IV-1 IV-2 IV-3 IV-7 IV-8 IV-9 V-1 V-2 V-3 V-4 VI. Administ VI-2 VI-6 VI-9 VI-10 VI-11	Community Goals & Objectives Highway Element of the LRTP Transit Element of the LRTP Rail Element of the LRTP Freight Movement/Mobility Elem of LRTP Financial Planning  g Programs Congestion Management Strategies Air Quality/Conformity Analysis Planning Work Program TIP  ration Environmental Justice Public Involvement Environ Analysis & Pre-TIP Planning Corridor Protection & Special Studies Regional or Statewide Planning	<b>\$10,000</b> \$10,000	\$200,000 \$0 \$42,560	\$200,00 \$200,00 \$ \$10,00 \$ \$10,00 \$ \$42,56

### **Anticipated DBE Contracting Opportunities for FY2016**

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

<sup>▶</sup> 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 2015

**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 20<sup>th</sup> day of May, 2015.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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 20<sup>th</sup> day of May, 2015.

Sarah McAulay, Chairwoman

Robert W. Cook, Secretary