

FY 2006

UNIFIED PLANNING WORK PROGRAM

(July 1, 2005 – June 30, 2006)

MECKLENBURG-UNION

METROPOLITAN PLANNING ORGANIZATION

April 2005

CONTENTS

- FY 05 Task Narratives
- FY 05 Funding Sources & Projects
- FY 05 Section 5303 Summary
- FY 05 PL Fund Summary
- FY 05 DBE Enterprises

Mecklenburg-Union MPO - FY 06
Proposed Funding Sources Table and Task Narrative

1-	MPO Name	Mecklenburg-Union
2-	FTA Code	442200
3-	Task Code	A
4-	Title of Planning Task	Continuing Transportation Planning
5-	Task Objective	Review rezoning petitions to integrate land use and transportation. Promote transit, bicycle, and pedestrian friendly design. Perform Geographic Information System (GIS) analysis and mapping as needed. Analyze traffic counts, street system changes, traffic accidents and review system data.
6-	Tangible Product Expected	Various GIS maps.
7-	Expected Completion Date of Product(s)	Continuing Project
8-	Previous Work	Reviewed an average of 10-15 rezonings a month and made specific comments on integrating Transportation and Land Use. Other work is continuing.
9-	Prior FTA Funds	\$0.00
10-	Relationship To Other Activities	
11-	Agency Responsible for Task Completion	CMPC, CDOT
12-	SPR - Highway - NCDOT 20%	\$1,800
13-	SPR - Highway - FHWA 80%	\$7,200
14-	Section 104 (f) PL Local 20%	\$66,750
15-	Section 104 (f) PL FHWA 80%	\$267,000
16-	Section 5303 Local 10%	\$0
17-	Section 5303 NCDOT 10%	\$0
18-	Section 5303 FTA 80%	\$0
19-	STP-DA - Local 20%	\$0
20-	STP-DA - FHWA 80%	\$0
21-	Additional Funds - Local 100%	\$83,000

Mecklenburg-Union MPO - FY 06
Proposed Funding Sources Table and Task Narrative

1-	MPO Name	Mecklenburg-Union
2-	FTA Code	442300
3-	Task Code	B
4-	Title of Planning Task	Travel Demand Model
5-	Task Objective	MUMPO has partnered with its regional partners to prepare the regional travel demand model. Updates to the model will be necessary.
6-	Tangible Product Expected	Travel Model Updates
7-	Expected Completion Date of Product(s)	Continuing Project
8-	Previous Work	Previous work resulted in the completion of the travel demand model.
9-	Prior FTA Funds	\$48,000.00
10-	Relationship To Other Activities	
11-	Agency Responsible for Task Completion	CDOT, CMPC, NCDOT
12-	SPR - Highway - NCDOT 20%	\$0
13-	SPR - Highway - FHWA 80%	\$0
14-	Section 104 (f) PL Local 20%	\$0
15-	Section 104 (f) PL FHWA 80%	\$0
16-	Section 5303 Local 10%	\$18,750
17-	Section 5303 NCDOT 10%	\$18,750
18-	Section 5303 FTA 80%	\$150,000
19-	STP-DA - Local 20%	\$0
20-	STP-DA - FHWA 80%	\$0
21-	Additional Funds - Local 100%	\$85,000

Mecklenburg-Union MPO - FY 06
Proposed Funding Sources Table and Task Narrative

1-	MPO Name	Mecklenburg-Union
2-	FTA Code	442300
3-	Task Code	C
4-	Title of Planning Task	Long-Range Transportation Planning
5-	Task Objective	Participate in station area planning for four rapid transit corridors. Begin initial work on update of the long-range transportation plan.
6-	Tangible Product Expected	Completion of station area plans
7-	Expected Completion Date of Product(s)	Continuing Project
8-	Previous Work	Ongoing work on Long-Range Transportation Plan.
9-	Prior FTA Funds	\$100,000.00
10-	Relationship To Other Activities	
11-	Agency Responsible for Task Completion	CATS, CMPC, CDOT
12-	SPR - Highway - NCDOT 20%	
13-	SPR - Highway - FHWA 80%	
14-	Section 104 (f) PL Local 20%	\$10,875
15-	Section 104 (f) PL FHWA 80%	\$43,500
16-	Section 5303 Local 10%	\$11,751
17-	Section 5303 NCDOT 10%	\$11,751
18-	Section 5303 FTA 80%	\$94,008
19-	STP-DA - Local 20%	\$0
20-	STP-DA - FHWA 80%	\$0
21-	Additional Funds - Local 100%	\$50,000

Mecklenburg-Union MPO - FY 06
Proposed Funding Sources Table and Task Narrative

1-	MPO Name	Mecklenburg-Union
2-	FTA Code	442300
3-	Task Code	D
4-	Title of Planning Task	Continuing Programs
5-	Task Objective	Congestion management, air quality/conformity analysis, UPWP, and MTIP.
6-	Tangible Product Expected	UPWP, MTIP, and High Congestion Location List (HCL).
7-	Expected Completion Date of Product(s)	Jun-06
8-	Previous Work	UPWP, MTIP, and HCL List. These are continuing items.
9-	Prior FTA Funds	\$0.00
10-	Relationship To Other Activities	
11-	Agency Responsible for Task Completion	CDOT, CMPC, NCDOT
12-	SPR - Highway - NCDOT 20%	\$1,400
13-	SPR - Highway - FHWA 80%	\$5,600
14-	Section 104 (f) PL Local 20%	\$15,125
15-	Section 104 (f) PL FHWA 80%	\$60,500
16-	Section 5303 Local 10%	\$0
17-	Section 5303 NCDOT 10%	\$0
18-	Section 5303 FTA 80%	\$0
19-	STP-DA - Local 20%	\$0
20-	STP-DA - FHWA 80%	\$0
21-	Additional Funds - Local 100%	\$72,000

Mecklenburg-Union MPO - FY 06
Proposed Funding Sources Table and Task Narrative

1-	MPO Name	Mecklenburg-Union
2-	FTA Code	442300
3-	Task Code	E
4-	Title of Planning Task	Administration
5-	Task Objective	Public involvement, corridor protection and special studies, regional and/or statewide planning.
6-	Tangible Product Expected	Preliminary corridor alignments in locations throughout the urban area, including Prosperity Church Road extension and Chestnut Lane realignment.
7-	Expected Completion Date of Product(s)	Jun-06
8-	Previous Work	Work on Belmeade Drive realignment, Prosperity Road/I-485 interchange, Independence Point Parkway, etc.
9-	Prior FTA Funds	\$98,976.00
10-	Relationship To Other Activities	
11-	Agency Responsible for Task Completion	CDOT, CMPC, NCDOT, Stallings, Huntersville, Mecklenburg County, Union County
12-	SPR - Highway - NCDOT 20%	\$3,400
13-	SPR - Highway - FHWA 80%	\$13,600
14-	Section 104 (f) PL Local 20%	\$52,500
15-	Section 104 (f) PL FHWA 80%	\$210,000
16-	Section 5303 Local 10%	\$0
17-	Section 5303 NCDOT 10%	\$0
18-	Section 5303 FTA 80%	\$0
19-	STP-DA - Local 20%	\$0
20-	STP-DA - FHWA 80%	\$0
21-	Additional Funds - Local 100%	\$150,000

Mecklenburg-Union Urban Area
FY 2006 Unified Planning Work Program
Funding Sources and Projects

TASK CODE	TASK DESCRIPTION	SPR		SEC. 104(f) PL		SECTION 5303			STP-DA		ADDITIONAL	TASK FUNDING SUMMARY			TOTAL
		Highway		Highway/Transit		Transit/Highway			LOCAL	LOCAL	LOCAL	LOCAL	STATE	FEDERAL	
		NCDOT 20%	FHWA 80%	LOCAL 20%	FHWA 80%	LOCAL 10%	NCDOT 10%	FTA 80%	LOCAL 20%	FHWA 80%	FUNDS	LOCAL	STATE	FEDERAL	
A. CONTINUING TRANSPORTATION PLANNING		\$1,800	\$7,200	\$66,750	\$267,000	\$0	\$0	\$0			\$83,000	\$149,750	\$1,800	\$274,200	\$425,750
II-A-1	Traffic Volume Counts	\$200	\$800	\$37,500	\$150,000						\$30,000	\$67,500	\$200	\$150,800	\$218,500
II-A-3	Street System Changes										\$53,000	\$53,000	\$0	\$0	\$53,000
II-A-4	Traffic Accidents	\$200	\$800	\$26,250	\$105,000							\$26,250	\$200	\$105,800	\$132,250
II-A-9	Travel Time Studies	\$1,000	\$4,000									\$0	\$1,000	\$4,000	\$5,000
II-A-10	GIS Analysis and Mapping	\$400	\$1,600	\$3,000	\$12,000							\$3,000	\$400	\$13,600	\$17,000
B. TRAVEL DEMAND MODEL		\$0	\$0	\$0	\$0	\$18,750	\$18,750	\$150,000	\$0	\$0	\$85,000	\$103,750	\$18,750	\$150,000	\$272,500
II-B-3	Travel Model Updates					\$12,500	\$12,500	\$100,000			\$30,000	\$42,500	\$12,500	\$100,000	\$155,000
II-B-4	Travel Surveys										\$5,000	\$5,000	\$0	\$0	\$5,000
II-B-5	Forecast of Data to Horizon Years										\$50,000	\$50,000	\$0	\$0	\$50,000
II-B-7	Forecast of Future Travel Patterns					\$6,250	\$6,250	\$50,000				\$6,250	\$6,250	\$50,000	\$62,500
C. LONG-RANGE TRANSPORTATION PLANNING		\$0	\$0	\$10,875	\$43,500	\$11,751	\$11,751	\$94,008	\$0	\$0	\$50,000	\$72,626	\$11,751	\$137,508	\$221,885
II-C-2	Highway Element of LRTP			\$3,375	\$13,500							\$3,375	\$0	\$13,500	\$16,875
II-C-3	Transit Element of LRTP					\$11,751	\$11,751	\$94,008				\$11,751	\$11,751	\$94,008	\$117,510
II-C-4	Bicycle and Pedestrian Element of LRTP			\$1,250	\$5,000						\$50,000	\$51,250	\$0	\$5,000	\$56,250
II-C-5	Airport/Air Travel Element of LRTP			\$625	\$2,500							\$625	\$0	\$2,500	\$3,125
II-C-6	Collector Street Element of LRTP			\$1,250	\$5,000							\$1,250	\$0	\$5,000	\$6,250
II-C-7	Rail Element of the LRTP			\$625	\$2,500							\$625	\$0	\$2,500	\$3,125
II-C-8	Freight Movement/Mobility Planning			\$2,500	\$10,000							\$2,500	\$0	\$10,000	\$12,500
II-C-9	Financial Planning			\$1,250	\$5,000							\$1,250	\$0	\$5,000	\$6,250
D. CONTINUING PROGRAMS		\$1,400	\$5,600	\$15,125	\$60,500	\$0	\$0	\$0	\$0	\$0	\$72,000	\$87,125	\$1,400	\$66,100	\$154,625
II-C-10	Congestion Management Strategies	\$200	\$800	\$2,500	\$10,000							\$2,500	\$200	\$10,800	\$13,500
II-C-11	Air Quality/Conformity Analysis	\$200	\$800	\$9,500	\$38,000						\$72,000	\$81,500	\$200	\$38,800	\$120,500
II-C-12	Planning Work Program	\$200	\$800	\$1,250	\$5,000							\$1,250	\$200	\$5,800	\$7,250
II-C-13	Transportation Improvement Program	\$800	\$3,200	\$1,875	\$7,500							\$1,875	\$800	\$10,700	\$13,375
E. ADMINISTRATION		\$3,400	\$13,600	\$52,500	\$210,000	\$0	\$0	\$0	\$0	\$0	\$150,000	\$202,500	\$3,400	\$223,600	\$429,500
II-C-14	Title VI			\$125	\$500							\$125	\$0	\$500	\$625
II-C-15	Environmental Justice			\$1,250	\$5,000							\$1,250	\$0	\$5,000	\$6,250
II-D-1	Minority Business Enterprise Planning (MBE)			\$125	\$500							\$125	\$0	\$500	\$625
II-D-4	Public Involvement	\$200	\$800	\$3,750	\$15,000							\$3,750	\$200	\$15,800	\$19,750
II-D-6	Transportation Enhancement Planning			\$500	\$2,000							\$500	\$0	\$2,000	\$2,500
II-D-7	Environ. Analysis & Pre-TIP Planning	\$400	\$1,600									\$0	\$400	\$1,600	\$2,000
II-D-8	Corridor Protection and Special Studies	\$320	\$1,280	\$12,500	\$50,000	\$0	\$0				\$150,000	\$162,500	\$320	\$51,280	\$214,100
II-D-9	Regional or Statewide Planning	\$480	\$1,920	\$1,750	\$7,000							\$1,750	\$480	\$8,920	\$11,150
III-E-1	Management and Operations	\$1,200	\$4,800	\$32,500	\$130,000							\$32,500	\$1,200	\$134,800	\$168,500
III-E-1	Operations Planning	\$800	\$3,200									\$0	\$800	\$3,200	\$4,000
TOTALS		\$6,600	\$26,400	\$145,250	\$581,000	\$30,501	\$30,501	\$244,008	\$0	\$0	\$440,000	\$615,751	\$37,101	\$851,408	\$1,504,260

**Mecklenburg-Union Urban Area
FY06 Planning Work Program
Section 5303 Summary**

SECTION 5303

FTA Code	Task Code	Task Code Title	Description	Current FTA Section 5303 Funding	Prior FTA Section 5303 Funding	Product
442200	B	Travel Demand Model	MUMPO has partnered with its regional partners to prepare the regional travel demand model. Updates to the model will be necessary.	\$150,000	\$48,000	Updated travel demand model. (Updating will be an ongoing project.)
442300	C	Long-Range Transportation Planning	Participate in station area planning for four rapid transit corridors. Begin initial work on update of the long-range transportation plan.	\$94,008	\$100,000	Completion of station area plans.

**MECKLENBURG - UNION
METROPOLITAN PLANNING ORGANIZATION
FY 06 UPWP PL FUNDS (80 percent portion)**

TASK CODE	TASK DESCRIPTION	AGENCY OR JURISDICTION					STALLINGS	TOTAL
		CDOT	C-MPC	MECK. CO.	UNION CO.	H'VILLE		
A. Continuing Transportation		\$267,000	\$0	\$0	\$0	\$0	\$0	\$267,000
II-A-1	Traffic Counts	\$150,000						\$150,000
II-A-4	Traffic Accidents	\$105,000						\$105,000
II-A-10	GIS Analysis & Mapping	\$12,000						\$12,000
B. Travel Demand Model		\$0	\$0	\$0	\$0	\$0	\$0	\$0
II-B-1	Collection of Base Year Data							\$0
II-B-3	Travel Model Updates							\$0
II-B-4	Travel Surveys							\$0
II-B-5	Forecast of Data to Horizon Years							\$0
II-B-7	Forecast of Future Travel Patterns							\$0
C. Long-Range Transportation Plan		\$32,625	\$10,875	\$0	\$0	\$0	\$0	\$43,500
II-C-2	Highway Element	\$10,125	\$3,375					\$13,500
II-C-4	Bicycle & Pedestrian Elem of LRTP	\$5,000						\$5,000
II-C-5	Airport/Air Travel Element of LRTP	\$2,500						\$2,500
II-C-6	Collector Street Element of LRTP	\$5,000						\$5,000
II-C-7	Rail Element of LRTP	\$2,500						\$2,500
II-C-8	Freight Movement/Mobility Planning	\$5,000	\$5,000					\$10,000
II-C-9	Financial Planning	\$2,500	\$2,500					\$5,000
D. Continuing Programs		\$51,125	\$9,375	\$0	\$0	\$0	\$0	\$60,500
II-C-10	Congestion Management Strategies	\$10,000						\$10,000
II-C-11	Air Quality/Conformity Analysis	\$38,000						\$38,000
II-C-12	Planning Work Program	\$1,250	\$3,750					\$5,000
II-C-13	TIP	\$1,875	\$5,625					\$7,500
E. Administration		\$11,000	\$159,000	\$5,000	\$20,000	\$5,000	\$10,000	\$210,000
II-C-14	Title VI	\$500						\$500
II-C-15	Environmental Justice	\$1,000	\$4,000					\$5,000
II-D-1	Minority Business Enterprise Planning	\$500						\$500
II-D-4	Public Involvement	\$3,000	\$12,000					\$15,000
II-D-6	Transportation Enhancement Planning	\$2,000						\$2,000
II-D-8	Corridor Protection & Special Studies		\$20,000	\$5,000		\$5,000	\$10,000	\$40,000
II-D-9	Regional or Statewide Planning	\$4,000	\$3,000					\$7,000
II-E-1	Management and Operations		\$120,000		\$20,000			\$140,000
TOTALS		\$361,750	\$179,250	\$5,000	\$20,000	\$5,000	\$10,000	\$581,000

Anticipated DBE Contracting Opportunities for FY 06

Name of MPO: Mecklenburg-Union

Person Completing Form: Robert Cook

Telephone No: 704-336-8643

Prospectus Task Code	Prospectus Description	Name of Agency Contracting Out	Type of Contracting Opportunity (Consultant, Printing, etc.)	Federal Funds to Be Contracted Out	Total Funds to be Contracted Out
			NONE		

Note: This form must be submitted to NCDOT-PTD even if you anticipate no DBE Contracting Opportunities!!!

RESOLUTION

APPROVING THE FY 2006 UNIFIED PLANNING WORK PROGRAM OF THE MECKLENBURG-UNION URBAN AREA

A motion was made by MPO Member Mr. Myers and seconded by MPO Member Ms. Roberts for the adoption of the following resolution, and upon being put to a vote was duly adopted.

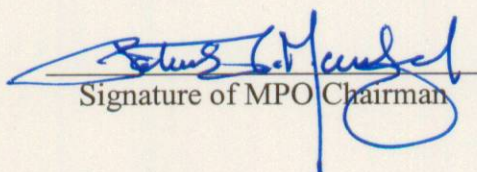
WHEREAS, a comprehensive and continuing transportation planning program must be carried out cooperatively in order to ensure that funds for transportation projects are effectively allocated to the Mecklenburg-Union Urban Area; and

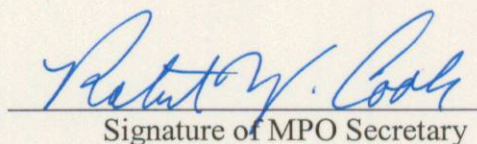
WHEREAS, the City of Charlotte has been designated as the recipient of Federal Transit Administration Metropolitan Planning Program funds; and

WHEREAS, members of the Mecklenburg-Union Metropolitan Planning Organization agree that the Unified Planning Work Program will effectively advance transportation planning for FY 2006.

NOW, THEREFORE BE IT RESOLVED that the Mecklenburg-Union Metropolitan Planning Organization hereby endorses the FY 2006 Unified Planning Work Program for the Mecklenburg-Union Urban Area.

I, Patrick Mumford, 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 20th day of April 2005.


Signature of MPO Chairman


Signature of MPO Secretary