

4307 Emperor Boulevard • Durham, NC 27703 • Phone (919) 503-4123

MEMORANDUM

TO: DCHC MPO Technical Committee
FROM: David Miller, Transportation Planner
Madeline Galliano, Transportation Planner
DATE: January 9, 2024
RE: **FY2024 UPWP AMENDMENT #5**

SUMMARY

To approve an amendment to the FY2024 Unified Planning Work Program (UPWP) that adds STBG-DA funding for DCHC MPO staff general expenses and indirect costs, moving funds programmed for Central Pines Regional Council (CPRC) into the DCHC MPO staff budget table, and moving programmed funds from the City of Durham and Durham County budget table for their joint City/County Bicycle and Pedestrian Plan special study into the DCHC MPO staff budget table.

BACKGROUND

The DCHC MPO is requesting an additional \$254,400 (\$203,520 in reimbursable STBG-DA funds and a 20% local match of \$50,880) to be programmed for costs pertaining to public engagement, subscription services, administrative work pertaining to its Safe Streets and Roads for All Safety Action Plan, and strategic and organizational planning. This request is outlined in Table 1.

As part of its transition to CPRC as its lead planning agency effective July 1, 2023, indirect costs – which are applied to staff salary and fringe – must be incorporated into the DCHC MPO staff budget to be eligible for reimbursement. The indirect cost rate for CPRC during FY2024 is 51.29% and adds \$547,000 to the DCHC MPO staff budget. This request is outlined in Table 2.

With its transition to CPRC as its lead planning agency effective July 1, 2023, and to more accurately document CPRC's ongoing planning work for DCHC MPO in the UPWP as a service, the MPO is requesting that CPRC's budget be transferred to its budget table while continuing to document the planning work CPRC is undertaking. This request is outlined in Table 3.

The City of Durham and Durham County are pursuing a joint bicycle and pedestrian plan, with the funding for this special study approved in the FY2024 UPWP. Since DCHC MPO is providing administrative oversight and procurement, NCDOT has recommended that this special study be listed as a DCHC MPO special study. Both the City and County will continue to provide the required local match. This request is outlined in Table 3.

Table 1: STBG-DA Financial Impact – General Expenses

Agency	Task Code	Proposed Additional Funds			Proposed Amended Task Code Total		
		Local Match (20%)	Federal (STBG-DA) (80%)	Total (100%)	Local Match (20%)	Federal (STBG-DA) (80%)	Total (100%)
DCHC MPO	II-A-1: Networks and Support Systems	\$13,780	\$55,120	\$68,900	\$50,180	\$200,720	\$250,900
DCHC MPO	III-A-I: Planning Work Program	\$18,400	\$73,600	\$92,000	\$26,400	\$105,600	\$132,000
DCHC MPO	III-C-5: Safety/Drug Control Planning	\$2,000	\$8,000	\$10,000	\$2,000	\$8,000	\$10,000
DCHC MPO	II-C-6: Public Involvement/ Equitable Community Engagement	\$12,700	\$50,800	\$63,500	\$26,700	\$106,800	\$133,500
DCHC MPO	III-E: Board Support, Member Services and Administration	\$4,000	\$16,000	\$20,000	\$84,855	\$339,418	\$424,273

Table 2: Financial Impact – Indirect Costs

Agency	Description	Total
DCHC MPO	Indirect costs for FY2024 applied to all programmed task codes	\$547,000

Table 3: STBG-DA No Financial Impact

Agency	Task Code	Local Match (20%)	Federal (STBG-DA) (80%)	Total (100%)
Central Pines Regional Council	III-D: Statewide & Extra-Regional Planning	(\$21,125)	(\$84,500)	(\$105,625)
DCHC MPO	III-D: Statewide & Extra-Regional Planning	\$21,125	\$84,500	\$105,625
City of Durham	II-B-3B Durham City/County Bicycle and Pedestrian Plan (City)	(\$48,000)	(\$192,000)	(\$240,000)
Durham County	II-B-3C Durham City/County Bicycle and Pedestrian Plan (Count)	(\$24,000)	(\$96,000)	(\$120,000)
DCHC MPO	II-B-3B Durham City/County Bicycle and Pedestrian Plan	\$72,000	\$288,000	\$360,000

REQUESTED ACTION

TC Action: To recommend the MPO Board approve FY2024 UPWP Amendment #5

Board Action: To approve FY2024 UPWP Amendment #5

DCHC MPO

Amendment #5

FTA Code	Task Code	Task Description	Indirect Costs \$1.29%	STBG-DA			MPO Planning and Admin			Safe & Acc Transp Options PL104 set aside (Y410)	Task Funding Summary				
				Local	FHWA	Total	Local	FHWA	Total		Local	NCDOT	Federal	Sub-total (w/o Indirect Costs)	Total with Indirect Costs
				20%	80%	100%	20%	80%	100%		Federal				
											100%				
	II-A	Data and Planning Support													
44.24.00	II-A-1	Networks and Support Systems	\$52,100	\$50,180	\$200,720	\$250,900	\$29,600	\$118,400	\$148,000			\$79,780	\$0	\$319,120	\$398,900
44.23.01	II-A-2	Travelers and Behavior	\$19,500	\$80,000	\$320,000	\$400,000	\$12,000	\$48,000	\$60,000			\$92,000	\$0	\$368,000	\$460,000
44.23.02	II-A-3	Transportation Modeling	\$116,200	\$70,000	\$280,000	\$350,000	\$27,250	\$109,000	\$136,250			\$97,250	\$0	\$389,000	\$486,250
	II-B	Planning Process													
44.23.02	II-B-1	Targeted Planning/CMP	\$5,700	\$14,200	\$56,800	\$71,000	\$7,000	\$28,000	\$35,000			\$21,200	\$0	\$84,800	\$106,000
44.23.01	II-B-2	Regional Planning	\$91,500	\$29,600	\$118,400	\$148,000	\$8,000	\$32,000	\$40,000			\$37,600	\$0	\$150,400	\$188,000
		Y410 - Safe & Accessible Transportation Options	\$6,500			\$0			\$0	\$24,900		\$0	\$0	\$24,900	\$31,400
44.27.00	II-B-3	Special Studies		\$154,000	\$616,000	\$770,000	\$2,000	\$8,000	\$10,000	\$0		\$156,000	\$0	\$624,000	\$780,000
44.27.00		Special Studies Operations	\$37,300	\$56,000	\$224,000	\$280,000	\$2,000	\$8,000	\$10,000			\$58,000	\$0	\$232,000	\$290,000
44.27.00	II-B-3B	Durham City/County Bicycle and Pedestrian Plan*	\$0	\$72,000	\$288,000	\$360,000	\$0	\$0	\$0			\$72,000	\$0	\$288,000	\$360,000
44.27.00	II-B-3H	FAST 2 Study	\$0	\$10,000	\$40,000	\$50,000	\$0	\$0	\$0			\$10,000	\$0	\$40,000	\$50,000
44.27.00	II-B-3I	US 70 East Corridor Study: Phase 2	\$0	\$16,000	\$64,000	\$80,000	\$0	\$0	\$0			\$16,000	\$0	\$64,000	\$80,000
	III-A	Planning Work Program													
44.21.00	III-A-1	Planning Work Program	\$13,300	\$26,400	\$105,600	\$132,000	\$4,000	\$16,000	\$20,000			\$30,400	\$0	\$121,600	\$165,300
44.24.00	III-A-2	Metrics and Performance Measures	\$1,100	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$0	\$0	\$1,100
	III-B	Transp. Improvement Plan													
44.25.00	III-B-1	Prioritization	\$78,300	\$0	\$0	\$0	\$200	\$800	\$1,000			\$200	\$0	\$800	\$1,000
44.25.00	III-B-2	Metropolitan TIP	\$18,100	\$0	\$0	\$0	\$8,000	\$32,000	\$40,000			\$8,000	\$0	\$32,000	\$40,000
44.25.00	III-B-3	Merger/Project Development	\$6,300	\$3,000	\$12,000	\$15,000	\$3,000	\$12,000	\$15,000			\$6,000	\$0	\$24,000	\$30,000
	III-C	Civil Rights Compliance (Title VI) and Other Regulatory Requirements													
44.27.00	III-C-1	Title VI	\$0	\$0	\$0	\$0	\$200	\$800	\$1,000			\$200	\$0	\$800	\$1,000
44.27.00	III-C-2	Environmental Justice	\$1,300	\$3,200	\$12,800	\$16,000	\$2,000	\$8,000	\$10,000			\$5,200	\$0	\$20,800	\$26,000
44.27.00	III-C-3	Minority Business Enterprise Planning	\$0	\$200	\$800	\$1,000	\$0	\$0	\$0			\$200	\$0	\$800	\$1,000
44.27.00	III-C-4	Planning for the Elderly & Disabled	\$400	\$200	\$800	\$1,000	\$0	\$0	\$0			\$200	\$0	\$800	\$1,000
44.27.00	III-C-5	Safety/Drug Control Planning	\$0	\$2,000	\$8,000	\$10,000	\$200	\$800	\$1,000			\$2,200	\$0	\$8,800	\$11,000
44.27.00	III-C-6	Public Involvement/ Equitable Comm. Engag.	\$34,200	\$26,700	\$106,800	\$133,500	\$13,000	\$52,000	\$65,000			\$39,700	\$0	\$158,800	\$198,500
44.27.00	III-C-7	Private Sector Participation	\$0	\$0	\$0	\$0	\$0	\$0	\$0			\$0	\$0	\$0	\$0
44.27.00	III-D	Statewide & Extra-Regional Planning	\$17,400	\$41,125	\$164,500	\$205,625	\$14,000	\$56,000	\$70,000			\$55,125	\$0	\$220,500	\$275,625
44.27.00	III-E	Board Support, Member Services and Administration	\$48,200	\$84,855	\$339,418	\$424,273	\$10,000	\$40,000	\$50,000			\$94,855	\$0	\$379,418	\$474,273
	Totals		\$547,400	\$585,660	\$2,342,638	\$2,928,298	\$140,450	\$561,800	\$702,250	\$24,900		\$726,110	\$0	\$2,929,338	\$3,655,448
*Local match and co-management provided by City of Durham and Durham County				Local	Federal	Total	Local	Federal	Total	Federal	Local	State	Federal	Sub-total (w/o Indirect Costs)	Total with Indirect Costs
				STBG-DA			PL104			Y410	Totals				

To determine the amount of indirect costs to be billed per CPRC's agreement, direct salaries and wages and related fringe benefits should be summed and multiplied by the rate. All other program costs should be eliminated from the calculation.

Detail (All MPO)

Amendment #5

Amendment #5	FTA Code	Task Code	Task Description	STBG-DA - 133(b)(3)(7)			MPO Planning and Admin - PL104			Safe & Acc Transp Options PL104 set aside (Y410)	Section 5303				Section 5307			Section 5309			Task Funding Summary					
				Local	FHWA	Total	Local	FHWA	Total		Highway/Transit				Transit			Transit			Local	NCDOT	Federal	Indirect Costs (LPA Only)	Grand Total	
											Federal	Local	FTA	Total	Local	FTA	Total	Local	FTA	Total						
																										10%
	44.24.00	II-A-1	Data and Planning Support Systems	\$51,080	\$204,320	\$255,400	\$29,600	\$118,400	\$148,000	\$0	\$1,620	\$1,620	\$12,960	\$16,200	\$0	\$0	\$0	\$0	\$0	\$0	\$82,300	\$1,620	\$335,680	\$52,100	\$471,700	
	44.23.01	II-A-2	Networks and Support Systems	\$81,700	\$326,800	\$408,500	\$12,000	\$48,000	\$60,000	\$0	\$3,420	\$3,420	\$27,360	\$34,200	\$0	\$0	\$0	\$0	\$0	\$0	\$97,120	\$3,420	\$402,160	\$19,500	\$522,200	
	44.23.02	II-A-3	Travelers and Behavior	\$70,600	\$282,400	\$353,000	\$27,250	\$109,000	\$136,250	\$0	\$720	\$720	\$5,760	\$7,200	\$25,000	\$100,000	\$125,000	\$0	\$0	\$0	\$0	\$123,570	\$720	\$497,160	\$116,200	\$737,650
	44.23.01	II-B	Transportation Modeling																							
	44.23.02	II-B-1	Planning Process	\$15,000	\$60,000	\$75,000	\$7,000	\$28,000	\$35,000	\$0	\$1,780	\$1,780	\$14,240	\$17,800	\$0	\$0	\$0	\$0	\$0	\$0	\$23,780	\$1,780	\$102,240	\$5,700	\$133,500	
	44.23.01	II-B-2	Targeted Planning/CMP	\$35,605	\$142,420	\$178,025	\$8,000	\$32,000	\$40,000	\$0	\$27,637	\$27,637	\$221,093	\$276,366	\$5,200	\$20,800	\$26,000	\$0	\$0	\$0	\$0	\$76,442	\$27,637	\$416,313	\$91,500	\$611,891
			Regional Planning																	\$0	\$0	\$0	\$0	\$0		
			Y410 - Safe & Accessible Transportation Options	\$341,906	\$1,367,624	\$1,709,530	\$2,000	\$8,000	\$10,000	\$0	\$24,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$24,900	\$6,500	\$31,400		
	44.27.00	II-B-3A	Special Studies	\$62,905	\$251,624	\$314,530	\$2,000	\$8,000	\$10,000	\$0	\$3,200	\$3,200	\$25,600	\$32,000	\$0	\$0	\$0	\$0	\$0	\$0	\$347,106	\$3,200	\$1,401,224	\$0	\$1,751,530	
			Special Studies Operations	\$62,905	\$251,624	\$314,530	\$2,000	\$8,000	\$10,000	\$0	\$3,200	\$3,200	\$25,600	\$32,000	\$0	\$0	\$0	\$0	\$0	\$0	\$68,106	\$3,200	\$285,224	\$37,300	\$393,830	
	44.27.00	II-B-3B	Durham City/County Bicycle and Pedestrian Plan	\$72,000	\$288,000	\$360,000														\$0	\$72,000	\$0	\$288,000	\$0	\$360,000	
	44.27.00	II-B-3D	Downtown Hillsborough parking study	\$15,000	\$60,000	\$75,000														\$0	\$15,000	\$0	\$60,000	\$0	\$75,000	
	44.27.00	II-B-3E	Orange County Short Range Transit Plan	\$46,000	\$184,000	\$230,000														\$0	\$46,000	\$0	\$184,000	\$0	\$230,000	
	44.27.00	II-B-3F	Orange County Multimodal Transportation Plan	\$30,000	\$120,000	\$150,000														\$0	\$30,000	\$0	\$120,000	\$0	\$150,000	
	44.27.00	II-B-3G	Durham Freeway (NC 147) Corridor Study	\$90,000	\$360,000	\$450,000														\$0	\$90,000	\$0	\$360,000	\$0	\$450,000	
	44.27.00	II-B-3H	FAST 2 Study	\$10,000	\$40,000	\$50,000														\$0	\$10,000	\$0	\$40,000	\$0	\$50,000	
	44.27.00	II-B-3I	US 70 East Corridor Study; Phase 2	\$16,000	\$64,000	\$80,000														\$0	\$16,000	\$0	\$64,000	\$0	\$80,000	
	44.21.00	III-A	Planning Work Program	\$27,601	\$110,404	\$138,005	\$4,000	\$16,000	\$20,000	\$0	\$440	\$440	\$3,520	\$4,400	\$0	\$0	\$0	\$0	\$0	\$0	\$32,041	\$440	\$129,924	\$13,300	\$175,705	
	44.24.00	III-A-2	Metrics and Performance Measures	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,100		
	44.25.00	III-B	Transp. Improvement Plan																							
	44.25.00	III-B-1	Prioritization	\$1,201	\$4,804	\$6,005	\$200	\$800	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,401	\$0	\$5,604	\$78,300	\$85,305	
	44.25.00	III-B-2	Metropolitan TIP	\$6,402	\$25,608	\$32,010	\$8,000	\$32,000	\$40,000	\$0	\$3,200	\$3,200	\$25,600	\$32,000	\$0	\$0	\$0	\$0	\$0	\$0	\$17,602	\$3,200	\$83,208	\$18,100	\$122,110	
	44.25.00	III-B-3	Merger/Project Development	\$9,206	\$36,824	\$46,030	\$3,000	\$12,000	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$12,206	\$0	\$48,824	\$6,300	\$67,330	
	44.27.00	III-C	Civil Rights Compliance (Title VI) and Other Regulatory Requirements																							
	44.27.00	III-C-1	Title VI	\$0	\$0	\$0	\$200	\$800	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$0	\$800	\$0	\$1,000	
	44.27.00	III-C-2	Environmental Justice	\$3,800	\$15,200	\$19,000	\$2,000	\$8,000	\$10,000	\$0	\$1,620	\$1,620	\$12,960	\$16,200	\$0	\$0	\$0	\$0	\$0	\$0	\$7,420	\$1,620	\$36,160	\$1,300	\$46,500	
	44.27.00	III-C-3	Minority Business Enterprise Planning	\$200	\$800	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200	\$0	\$800	\$0	\$1,000	
	44.27.00	III-C-4	Planning for the Elderly & Disabled	\$800	\$3,200	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800	\$0	\$3,200	\$400	\$4,400	
	44.27.00	III-C-5	Safety/Drug Control Planning	\$2,000	\$8,000	\$10,000	\$200	\$800	\$1,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,200	\$0	\$8,800	\$0	\$11,000	
	44.27.00	III-C-6	Public Involvement/ Equitable Comm. Engag.	\$30,402	\$121,608	\$152,010	\$13,000	\$52,000	\$65,000	\$0	\$2,060	\$2,060	\$16,480	\$20,600	\$0	\$0	\$0	\$0	\$0	\$0	\$45,462	\$2,060	\$190,088	\$34,200	\$277,810	
	44.27.00	III-C-7	Private Sector Participation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
	44.27.00	III-D	Statewide & Extra-Regional Planning	\$42,125	\$168,500	\$210,625	\$14,000	\$56,000	\$70,000	\$0	\$2,240	\$2,240	\$17,920	\$22,400	\$0	\$0	\$0	\$0	\$0	\$0	\$58,365	\$2,240	\$242,420	\$17,400	\$320,425	
	44.27.00	III-E	Board Support, Member Services and Administration	\$86,856	\$347,422	\$434,278	\$10,000	\$40,000	\$50,000	\$0	\$2,480	\$2,480	\$19,840	\$24,800	\$0	\$0	\$0	\$0	\$0	\$0	\$99,336	\$2,480	\$407,262	\$48,200	\$557,278	
			Fixed Guideway Capital Investment Grants Allocations																	\$1,620,000	\$8,100,000	\$9,720,000	\$1,620,000	\$8,100,000		
			Totals	\$806,484	\$3,225,934	\$4,032,418	\$140,450	\$561,800	\$702,250	\$24,900	\$50,417	\$50,417	\$403,333	\$504,166	\$30,200	\$120,800	\$151,000	\$1,620,000	\$8,100,000	\$9,720,000	\$2,672,451	\$1,670,417	\$12,436,767	\$547,400	\$15,644,834	
			Local	Federal	Total	Local	Federal	Total	Federal	Local	State	Federal	Total	Local	Federal	Total	State	Federal	Total	Local	State	Federal	Indirect Costs (LPA Only)	Grand Total		
			STBG-DA	PL104			Y410			Section 5303 Transit Planning				Section 5307 Transit			Totals								Grand Total	

Durham County

Amendment #5

Amendment #5			STBG-DA - 133(b)(3)(7)			MPO Planning and Admin - PL104			Safe & Acc Transp Options PL104 set aside (Y410)	Section 5303				Section 5307			Section 5309			Task Funding Summary				
FTA Code	Task Code	Task Description								Highway/Transit				Transit			Transit			Local	NCDOT	Federal	Total	
			Local 20%	FHWA 80%	Total 100%	Local 20%	FHWA 80%	Total 100%		Federal 100%	Local 10%	NCDOT 10%	FTA 80%	Total 100%	Local 20%	FTA 80%	Total 100%	Local 20%	FTA 80%					Total 100%
		II-A Data and Planning Support																						
44.24.00	II-A-1	Networks and Support Systems	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.23.01	II-A-2	Travelers and Behavior	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.23.02	II-A-3	Transportation Modeling	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
		II-B Planning Process																						
44.23.02	II-B-1	Targeted Planning/CMP	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.23.01	II-B-2	Regional Planning	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
		Y410 - Safe & Accessible Transportation Options	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.27.00	II-B-3	Special Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
44.27.00	II-B-3A	Special Studies Operations	\$0	\$0	\$0			\$0					\$0	\$0	\$0	\$0			\$0	\$0	\$0	\$0	\$0	\$0
44.27.00	II-B-3C	Durham City/County Bicycle and Pedestrian Plan (County)	\$0	\$0	\$0			\$0					\$0	\$0	\$0	\$0			\$0	\$0	\$0	\$0	\$0	\$0
		III-A Planning Work Program																						
44.21.00	III-A-1	Planning Work Program	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.24.00	III-A-2	Metrics and Performance Measures	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
		III-B Transp. Improvement Plan																						
44.25.00	III-B-1	Prioritization	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.25.00	III-B-2	Metropolitan TIP	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.25.00	III-B-3	Merger/Project Development	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
		III-C Civil Rights Compliance (Title VI) and Other Regulatory Requirements																						
44.27.00	III-C-1	Title VI	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.27.00	III-C-2	Environmental Justice	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.27.00	III-C-3	Minority Business Enterprise Planning	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.27.00	III-C-4	Planning for the Elderly & Disabled	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.27.00	III-C-5	Safety/Drug Control Planning	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.27.00	III-C-6	Public Involvement/ Equitable Comm. Engag.	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.27.00	III-C-7	Private Sector Participation	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.27.00	III-D	Statewide & Extra-Regional Planning	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.27.00	III-E	Board Support, Member Services and Administration	\$0	\$0	\$0									\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0
44.27.00		Totals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
			Local	Federal	Total	Local	Federal	Total	Federal	Local	State	Federal	Total	Local	Federal	Total	Local	Federal	Total	Local	State	Federal		Grand Total
			STBG-DA			PL104			Y410	Section 5303 Transit Planning				Section 5307 Transit			Section 5309 Transit			Totals				

City of Durham

Amendment #5

Amendment #5			STBG-DA - 133(b)(3)(7)			MPO Planning and Admin - PL104			Safe & Acc Transp Options PL104 set aside (Y410)	GoDurham				Section 5307			Section 5309			Task Funding Summary			
										Section 5303				Transit			Transit			Task Funding Summary			
										Highway/Transit				Transit			Transit			Task Funding Summary			
FTA Code	Task Code	Task Description	Local 20%	FHWA 80%	Total 100%	Local 20%	FHWA 80%	Total 100%	Federal 100%	Local 10%	NCDDOT 10%	FTA 80%	Total 100%	Local 20%	FTA 80%	Total 100%	Local 20%	FTA 80%	Total 100%	Local	NCDDOT	Federal	Total
	II-A	Data and Planning Support																					
44.24.00	II-A-1	Networks and Support Systems	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0	\$0	\$0	\$0
44.23.01	II-A-2	Travelers and Behavior	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0	\$0	\$0	\$0
44.23.02	II-A-3	Transportation Modeling	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0	\$0	\$0	\$0
	II-B	Planning Process																					
44.23.02	II-B-1	Targeted Planning/CMP	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0	\$0	\$0	\$0
44.23.01	II-B-2	Regional Planning	\$4,005	\$16,020	\$20,025					\$25,717	\$25,717	\$205,733	\$257,166	\$0	\$0	\$0				\$29,722	\$26,717	\$221,753	\$277,191
		Y410 - Safe & Accessible Transportation Options	\$0	\$0	\$0				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0	\$0	\$0	\$0
44.27.00	II-B-3	Special Studies	\$95,006	\$380,024	\$475,030				\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$95,006	\$0	\$380,024	\$475,030
44.27.00	II-B-3A	Special Studies Operations	\$5,006	\$20,024	\$25,030	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,006	\$0	\$20,024
44.27.00	II-B-3B	Durham GtyCounty Bicycle and Pedestrian Plan (City)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
44.27.00	II-B-3G	Durham Freeway (NC 147) Corridor Study	\$90,000	\$360,000	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$90,000	\$0	\$360,000	\$450,000
	III-A	Planning Work Program																					
44.21.00	III-A-1	Planning Work Program	\$501	\$2,004	\$2,505					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$501	\$0	\$2,004	\$2,505
44.24.00	III-A-2	Metrics and Performance Measures	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0	\$0	\$0	\$0
	III-B	Transp. Improvement Plan																					
44.25.00	III-B-1	Prioritization	\$1,001	\$4,004	\$5,005					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$1,001	\$0	\$4,004	\$5,005
44.25.00	III-B-2	Metropolitan TIP	\$2,002	\$8,008	\$10,010					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$2,002	\$0	\$8,008	\$10,010
44.25.00	III-B-3	Merger/Project Development	\$5,006	\$20,024	\$25,030					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$5,006	\$0	\$20,024	\$25,030
	III-C	Civil Rights Compliance (Title VI) and Other Regulatory Requirements																					
44.27.00	III-C-1	Title VI	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0	\$0	\$0	\$0
44.27.00	III-C-2	Environmental Justice	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0	\$0	\$0	\$0
44.27.00	III-C-3	Minority Business Enterprise Planning	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0	\$0	\$0	\$0
44.27.00	III-C-4	Planning for the Elderly & Disabled	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0	\$0	\$0	\$0
44.27.00	III-C-5	Safety/Drug Control Planning	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0	\$0	\$0	\$0
44.27.00	III-C-6	Public Involvement/ Equitable Comm. Engag.	\$1,502	\$6,008	\$7,510					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$1,502	\$0	\$6,008	\$7,510
44.27.00	III-C-7	Private Sector Participation	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0	\$0	\$0	\$0
44.27.00	III-D	Statewide & Extra-Regional Planning	\$0	\$0	\$0					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0	\$0	\$0	\$0
44.27.00	III-E	Board Support, Member Services and Administration	\$1,001	\$4,004	\$5,005					\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$1,001	\$0	\$4,004	\$5,005
	Totals		\$110,024	\$440,096	\$550,120	\$0	\$0	\$0	\$0	\$25,717	\$25,717	\$205,733	\$257,166	\$0	\$0	\$0	\$0	\$0	\$0	\$135,741	\$25,717	\$645,829	\$807,286
			Local	Federal	Total	Local	Federal	Total	Federal	Local	State	Federal	Total	Local	Federal	Total	Local	Federal	Total	Local	State	Federal	Grand Total
			STBG-DA			PL104			Y410	Section 5303 Transit Planning				Section 5307 Transit			Section 5309 Transit			Totals			

III-D: STATEWIDE + EXTRA REGIONAL PLANNING

PURPOSE/OUTCOME

The MPO will continue to coordinate and plan with state and federal agencies involved in transportation planning activities on the regional, state, and national levels.

METHODOLOGY

This involvement will include, but is not limited to: collection and compilation of data; participation in related workshops, conferences, and meetings; and review and administrative approval or endorsement of documentation.

Additional work provided by Central Pines Regional Council as described in Appendix H.

PRODUCTS

1. Reports and presentations to the MPO Technical Committee and Policy Boards.
2. Participation with the NC Association of Metropolitan Planning Organizations including attendance at quarterly meetings and the annual conference.
3. Participation in industry groups including, but not limited to, the American Planning Association, the Women's Transportation Seminar, the National Association of City Transportation Officials, etc.
4. Policy recommendations for member coordination with state and federal policy makers, advocacy groups, and transportation stakeholders.

Central Pines Regional Council

Amendment #5

Amendment #5			STBG-DA - 133(b)(3)(7)			MPO Planning and Admin - PL104			Safe & Acc Transp Options PL104 set	Section 5303 Highway/Transit				Section 5307 Transit			Section 5309 Transit			Task Funding Summary			
			Local	FHWA	Total	Local	FHWA	Total		Federal	100%	Local	NCDOT	FTA	Total	Local	FTA	Total	Local	FTA	Total	Local	NCDOT
FTA Code	Task Code	Task Description	20%	80%	100%	20%	80%	100%	100%	10%	10%	80%	100%	20%	80%	100%	20%	80%	100%	Local	NCDOT	Federal	Total
	II-A	Data and Planning Support																					
44.24.00	II-A-1	Networks and Support Systems	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.23.01	II-A-2	Travelers and Behavior	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.23.02	II-A-3	Transportation Modeling	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
	II-B	Planning Process																					
44.23.02	II-B-1	Targeted Planning/CMP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.23.01	II-B-2	Regional Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
		Y410 - Safe & Accessible Transportation Options	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.27.00	II-B-3	Special Studies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
44.27.00	II-B-3A	Special Studies Operations	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0			\$0			\$0	\$0	\$0	\$0
44.27.00			\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0				\$0			\$0			\$0	\$0	\$0	\$0
	III-A	Planning Work Program																					
44.21.00	III-A-1	Planning Work Program	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.24.00	III-A-2	Metrics and Performance Measures	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
	III-B	Transp. Improvement Plan																					
44.25.00	III-B-1	Prioritization	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.25.00	III-B-2	Metropolitan TIP	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.25.00	III-B-3	Merger/Project Development	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
	III-C	Civil Rights Compliance (Title VI) and Other Regulatory Requirements																					
44.27.00	III-C-1	Title VI	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.27.00	III-C-2	Environmental Justice	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.27.00	III-C-3	Minority Business Enterprise Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.27.00	III-C-4	Planning for the Elderly & Disabled	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.27.00	III-C-5	Safety/Drug Control Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.27.00	III-C-6	Public Involvement/ Equitable Comm. Engag.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.27.00	III-C-7	Private Sector Participation	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.27.00	III-D	Statewide & Extra-Regional Planning	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.27.00	III-E	Board Support, Member Services and Administration	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0										\$0	\$0	\$0	\$0
44.27.00		Totals	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Local	Federal	Total	Local	Federal	Total	Federal	Local	State	Federal	Total	Local	Federal	Total	Local	Federal	Total	Local	State	Federal	Total	
		STBG-DA						PL104					Section 5303 Transit Planning			Section 5307 Transit			Section 5309 Transit			Grand Total	

**CENTRAL PINES REGIONAL COUNCIL
TASK DESCRIPTIONS & NARRATIVES
FY 2024 UPWP**

III-D-2. Statewide & Extra-regional Planning.

Facilitate and/or manage joint activities and undertake analysis work in land use, transportation, and air quality planning that involve multiple MPO, RPO, local government, transit agency, state and federal agency and anchor institution partners.

Objectives

To ensure that activities that have a scope or scale that transcends any single MPO are done in coordinated, timely, effective and cost-efficient ways.

Previous Work

Facilitation and preparation of Joint Metropolitan Transportation Plans (MTPs); MTP and TIP air quality conformity coordination and determination report preparation; Triangle Regional Model (TRM) executive committee support; facilitation of joint MPO technical team meetings, joint MPO Executive Committee meetings, and Joint MPO Policy Board meetings; participation in GoTriangle and county transit plans, MPO area plans and project prioritization; facilitation of Joint MPO Policy Priorities documents; development and coordination of CommunityViz growth allocation model; participation in MPO committees.

Requested Activities

Major activities include the following:

1. General regional planning tasks related primarily to amendments of the 2050 MTP and preparation for the 2055 MTP, including air quality conformity activities and coordination of joint MPO policy board, technical staff, and TRM executive committee work;
2. Participation on DCHC-specific projects and committees as needed;
3. Data and GIS tasks related to work on the MTP, including growth forecasts, development tasks on the CommunityViz land use model, and other tasks to develop socioeconomic data for the Triangle Regional Model;
4. Support for Intelligent Transportation Systems (ITS) activities, including coordination of the Regional ITS Working Group and activities to update the Regional ITS Plan; and
5. Focused work on metrics and performance measure tracking, synthesis and reporting.

Tasks will include completion of a major 2050 MTP amendment with the development of the 2024-2033 STIP document; any interim or additional MTP amendments and air quality conformity work; support of the TRM executive committee; facilitation of joint MPO technical, executive committee and policy board meetings and deliverables, including any revisions to the Joint MPO Policy Priorities; hosting, maintenance, and distribution of CommunityViz, Employment Analyst and Network Analyst data and technical documentation. CPRC will continue to participate in local and regional projects and work related to transportation investments (e.g. RTA, NCDOT) and in selected projects of statewide or national impact.

Products

- CommunityViz model and data updates

**CENTRAL PINES REGIONAL COUNCIL
TASK DESCRIPTIONS & NARRATIVES
FY 2024 UPWP**

- Work to make improvements to the development process for the 2055 MTP based on feedback and the debrief held in 2022 on the 2050 MTP process
- Work to expand the CommunityViz model to include all of Johnston and Chatham counties and incorporate CommunityViz model from the Piedmont Triad region for Alamance county
- 2050 MTP amendments and conformity determination reports
- Joint MPO technical, executive committee and policy board meeting support and Joint Policy Priorities revisions
- Triangle Regional Model Executive Committee tasks
- Regional ITS Work Group meeting agendas and summaries
- Coordination of process to procure technical assistance with the development of an updated Regional ITS Plan
- Presentations on CPRC work tasks as needed to technical and policy boards
- Performance Metrics work plan and creation of a web-based metrics dashboard, in coordination with MTP goals and objectives discussions
- Note: the budget includes costs for maintenance of necessary software licenses to support this work (ArcGIS and CommunityViz) and the acquisition of data from external sources when needed (e.g. Woods & Poole economic forecast data, CoStar housing data, etc.)

Relationship to other plans and MPO activities

The work relates to several MPO core responsibilities, including MTP and TIP updates and amendments, air quality conformity determinations, development of data used in modeling and analysis, regional ITS deployment plan implementation, performance metrics responsibilities, and incorporation of results from small area, corridor and modal plans.

Proposed budget and level of effort

Funding Source	Local	NCDOT	Federal	Total
STBG-DA	\$21,125	\$0	\$84,500	\$105,625
Total	\$21,125	\$0	\$84,500	\$105,625