

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

MEMORANDUM

TO: DCHC MPO Board

FROM: David Miller, Transportation Planner
Madeline Galliano, Transportation Planner

DATE: January 23, 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: Recommended the MPO Board approve FY2024 UPWP Amendment #5

Board Action: To approve FY2024 UPWP Amendment #5

Detail (All MPO)

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 | Local | FHWA | Total | Local | FHWA | Total | | Local | NCDOT | FTA | Total | Local | FTA | Total | Local | FTA | Total | Local | FTA | Total | Local | NCDOT | Federal | Grand Total |
| | | | 20% | 80% | 100% | 20% | 80% | 100% | | 10% | 10% | 80% | 100% | 20% | 80% | 100% | 20% | 80% | 100% | 20% | 80% | 100% | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| II-A Data and Planning Support | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44.23.01 | II-A-1 | Networks and Support Systems | \$61,500 | \$246,000 | \$307,500 | \$26,800 | \$118,400 | \$145,200 | \$0 | \$1,620 | \$1,620 | \$12,960 | \$16,200 | \$0 | \$0 | \$0 | \$0 | \$0 | \$92,720 | \$1,620 | \$377,360 | \$471,700 | | | | |
| 44.23.01 | II-A-2 | Travelers and Behavior | \$85,600 | \$342,400 | \$428,000 | \$12,000 | \$48,000 | \$60,000 | \$0 | \$3,420 | \$3,420 | \$27,360 | \$34,200 | \$0 | \$0 | \$0 | \$0 | \$0 | \$101,020 | \$3,420 | \$417,760 | \$522,200 | | | | |
| 44.23.02 | II-A-3 | Transportation Modeling | \$93,840 | \$375,360 | \$469,200 | \$27,250 | \$109,000 | \$136,250 | \$0 | \$7,200 | \$7,200 | \$5,760 | \$7,200 | \$25,000 | \$100,000 | \$125,000 | \$0 | \$0 | \$146,810 | \$7,200 | \$599,120 | \$737,650 | | | | |
| II-B Planning Process | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44.23.02 | II-B-1 | Targeted Planning/CMP | \$16,140 | \$64,560 | \$80,700 | \$7,000 | \$28,000 | \$35,000 | \$0 | \$1,780 | \$1,780 | \$14,240 | \$17,800 | \$0 | \$0 | \$0 | \$0 | \$0 | \$24,920 | \$1,780 | \$106,800 | \$133,500 | | | | |
| 44.23.01 | II-B-2 | Regional Planning | \$55,205 | \$220,820 | \$276,025 | \$8,000 | \$32,000 | \$40,000 | \$0 | \$27,633 | \$27,633 | \$221,093 | \$276,366 | \$5,000 | \$20,800 | \$26,000 | \$0 | \$0 | \$96,943 | \$27,633 | \$494,713 | \$581,900 | | | | |
| II-B-3 Special Studies | | | \$349,366 | \$1,397,464 | \$1,746,830 | \$2,000 | \$8,000 | \$10,000 | \$0 | \$3,200 | \$3,200 | \$25,600 | \$32,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$354,566 | \$3,200 | \$1,431,064 | \$1,788,830 | | | | |
| 44.27.00 | II-B-3A | Special Studies Operations | \$70,366 | \$281,464 | \$351,830 | \$2,000 | \$8,000 | \$10,000 | \$0 | \$3,200 | \$3,200 | \$25,600 | \$32,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$75,566 | \$3,200 | \$315,064 | \$393,830 | | | | |
| 44.27.00 | II-B-3B | Durham City/County Bicycle and Pedestrian Plan | \$72,000 | \$288,000 | \$360,000 | | | | \$0 | | | | | | | | | \$0 | \$72,000 | \$0 | \$288,000 | \$360,000 | | | | |
| 44.27.00 | II-B-3D | Downtown Hillsborough parking study | \$15,000 | \$60,000 | \$75,000 | | | | \$0 | | | | | | | | | \$0 | \$15,000 | \$0 | \$60,000 | \$75,000 | | | | |
| 44.27.00 | II-B-3E | Orange County Short Range Transit Plan | \$46,000 | \$184,000 | \$230,000 | | | | \$0 | | | | | | | | | \$0 | \$46,000 | \$0 | \$184,000 | \$230,000 | | | | |
| 44.27.00 | II-B-3F | Orange County Multimodal Transportation Plan | \$30,000 | \$120,000 | \$150,000 | | | | \$0 | | | | | | | | | \$0 | \$30,000 | \$0 | \$120,000 | \$150,000 | | | | |
| 44.27.00 | II-B-3G | Durham Freeway (NC 147) Corridor Study | \$90,000 | \$360,000 | \$450,000 | | | | \$0 | | | | | | | | | \$0 | \$90,000 | \$0 | \$360,000 | \$450,000 | | | | |
| 44.27.00 | II-B-3H | FAST 2 Study | \$10,000 | \$40,000 | \$50,000 | | | | \$0 | | | | | | | | | \$0 | \$10,000 | \$0 | \$40,000 | \$50,000 | | | | |
| 44.27.00 | II-B-3I | US 70 East Corridor Study: Phase 2 | \$16,000 | \$64,000 | \$80,000 | | | | \$0 | | | | | | | | | \$0 | \$16,000 | \$0 | \$64,000 | \$80,000 | | | | |
| II-A Planning Work Program | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44.21.00 | II-A-1 | Planning Work Program | \$30,261 | \$121,044 | \$151,305 | \$4,000 | \$16,000 | \$20,000 | \$0 | \$440 | \$440 | \$3,520 | \$4,400 | \$0 | \$0 | \$0 | \$0 | \$0 | \$34,701 | \$440 | \$140,564 | \$175,704 | | | | |
| 44.24.00 | II-A-2 | Metrics and Performance Measures | \$220 | \$880 | \$1,100 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$220 | \$0 | \$880 | \$1,100 | | | | |
| II-B Transp. Improvement Plan | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44.25.00 | II-B-1 | Prioritization | \$16,861 | \$67,444 | \$84,305 | \$200 | \$800 | \$1,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$17,061 | \$0 | \$68,244 | \$85,305 | | | | |
| 44.25.00 | II-B-2 | Metropolitan TIP | \$10,022 | \$40,088 | \$50,110 | \$8,000 | \$32,000 | \$40,000 | \$0 | \$3,200 | \$3,200 | \$25,600 | \$32,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$21,222 | \$3,200 | \$97,688 | \$122,110 | | | | |
| 44.25.00 | II-B-3 | Merger/Project Development | \$10,466 | \$41,864 | \$52,330 | \$3,000 | \$12,000 | \$15,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$13,466 | \$0 | \$53,864 | \$67,330 | | | | |
| II-C Civil Rights Compliance (Title VI) and Other Regulatory Requirements | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 44.27.00 | II-C-1 | Title VI | \$0 | \$0 | \$0 | \$0 | \$200 | \$800 | \$1,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$200 | \$0 | \$800 | \$1,000 | | | |
| 44.27.00 | II-C-2 | Environmental Justice | \$4,060 | \$16,240 | \$20,300 | \$2,000 | \$8,000 | \$10,000 | \$0 | \$1,620 | \$1,620 | \$12,960 | \$16,200 | \$0 | \$0 | \$0 | \$0 | \$0 | \$7,680 | \$1,620 | \$37,200 | \$46,500 | | | | |
| 44.27.00 | II-C-3 | Minority Business Enterprise Planning | \$200 | \$800 | \$1,000 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$200 | \$0 | \$800 | \$1,000 | | | | |
| 44.27.00 | II-C-4 | Planning for the Elderly & Disabled | \$880 | \$3,520 | \$4,400 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$880 | \$0 | \$3,520 | \$4,400 | | | | |
| 44.27.00 | II-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 | \$2,200 | \$0 | \$8,800 | \$11,000 | | | | |
| 44.27.00 | II-C-6 | Public Involvement/Equitable Comm. Engag. | \$37,240 | \$148,960 | \$186,200 | \$13,000 | \$52,000 | \$65,000 | \$0 | \$2,060 | \$2,060 | \$16,480 | \$20,600 | \$0 | \$0 | \$0 | \$0 | \$0 | \$22,720 | \$2,060 | \$217,440 | \$271,810 | | | | |
| 44.27.00 | II-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 | | | | |
| 44.27.00 | II-D | Statewide & Extra-Regional Planning | \$45,605 | \$182,420 | \$228,025 | \$13,000 | \$56,000 | \$70,000 | \$0 | \$2,240 | \$2,240 | \$17,920 | \$22,400 | \$0 | \$0 | \$0 | \$0 | \$0 | \$61,845 | \$2,240 | \$256,340 | \$320,425 | | | | |
| 44.27.00 | III-E | Board Support, Member Services and Administration | \$96,496 | \$385,982 | \$482,478 | \$10,000 | \$40,000 | \$50,000 | \$0 | \$2,480 | \$2,480 | \$19,840 | \$24,800 | \$0 | \$0 | \$0 | \$0 | \$0 | \$108,976 | \$2,480 | \$445,822 | \$557,278 | | | | |
| Fixed Gateway Capital Investment Grants Allocations | | | | | | | | | | | | | | | | | | | \$1,620,000 | \$8,100,000 | \$9,720,000 | \$2,761,930 | \$1,670,417 | \$12,674,687 | \$15,682,134 | |
| Totals | | | \$915,964 | \$3,663,854 | \$4,579,818 | \$140,450 | \$561,800 | \$702,250 | \$24,900 | \$50,417 | \$50,417 | \$403,333 | \$504,166 | \$30,200 | \$120,800 | \$151,600 | \$1,620,000 | \$8,100,000 | \$9,720,000 | \$2,761,930 | \$1,670,417 | \$12,674,687 | \$15,682,134 | | | |
| | | | Local | Federal | Total | Local | Federal | Total | Federal | Local | State | Federal | Total | Local | Federal | Total | State | Federal | Total | Local | State | Federal | Grand Total | | | |
| | | | STBG-DA | | | PL104 | | | Y410 | Section 5303 Transit Planning | | | | Section 5307 Transit | | | | | | | | | | | | |
| | | | Totals | | | | | | | | | | | | | | | | | | | | | | | |

LPA

Amendment #5

| FTA Code | Task Code | Task Description | Indirect Costs 51.29% | STBG-DA | | | Metropolitan Planning (PL104) | | | Safe & Acc Transp Options PL104 set aside (Y410) Federal 100% | Task Funding Summary | | | |
|----------|-----------|--|--------------------------|--------------|-------------|---------------|-------------------------------|-------------|---------------|---|----------------------|-------|-------------|--------------|
| | | | | Local 20% | FHWA 80% | Total 100% | Local 20% | FHWA 80% | Total 100% | | Local | NCDOT | Federal | Total (100%) |
| | | | | | | | | | | | | | | |
| | II-A | Data and Planning Support | | | | | | | | | | | | |
| 44.24.00 | II-A-1 | Networks and Support Systems | \$52,100 | \$60,600 | \$242,400 | \$303,000 | \$29,600 | \$118,400 | \$148,000 | | \$90,200 | \$0 | \$360,800 | \$451,000 |
| 44.23.01 | II-A-2 | Travelers and Behavior | \$19,500 | \$83,900 | \$335,600 | \$419,500 | \$12,000 | \$48,000 | \$60,000 | | \$95,900 | \$0 | \$383,600 | \$479,500 |
| 44.23.02 | II-A-3 | Transportation Modeling | \$116,200 | \$93,240 | \$372,960 | \$466,200 | \$27,250 | \$109,000 | \$136,250 | | \$120,490 | \$0 | \$481,960 | \$602,450 |
| | II-B | Planning Process | | | | \$0 | | | | | | | | |
| 44.23.02 | II-B-1 | Targeted Planning/CMP | \$5,700 | \$15,340 | \$61,360 | \$76,700 | \$7,000 | \$28,000 | \$35,000 | | \$22,340 | \$0 | \$89,360 | \$111,700 |
| 44.23.01 | II-B-2 | Regional Planning | \$98,000 | \$49,200 | \$196,800 | \$246,000 | \$8,000 | \$32,000 | \$40,000 | | \$57,200 | \$0 | \$228,800 | \$286,000 |
| | | Y410 - Safe & Accessible Transportation Options | | | | | | | | \$24,900 | \$0 | \$0 | \$24,900 | \$24,900 |
| 44.27.00 | II-B-3 | Special Studies | | \$161,460 | \$645,840 | \$807,300 | \$2,000 | \$8,000 | \$10,000 | \$0 | \$163,460 | \$0 | \$653,840 | \$817,300 |
| 44.27.00 | II-B-3A | Special Studies Operations | \$37,300 | \$63,460 | \$253,840 | \$317,300 | \$2,000 | \$8,000 | \$10,000 | | \$65,460 | \$0 | \$261,840 | \$327,300 |
| 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 | \$29,060 | \$116,240 | \$145,300 | \$4,000 | \$16,000 | \$20,000 | | \$33,060 | \$0 | \$132,240 | \$165,300 |
| 44.24.00 | III-A-2 | Metrics and Performance Measures | \$1,100 | \$220 | \$880 | \$1,100 | \$0 | \$0 | \$0 | | \$220 | \$0 | \$880 | \$1,100 |
| | III-B | Transp. Improvement Plan | | | | \$0 | | | | | | | | |
| 44.25.00 | III-B-1 | Prioritization | \$78,300 | \$15,660 | \$62,640 | \$78,300 | \$200 | \$800 | \$1,000 | | \$15,860 | \$0 | \$63,440 | \$79,300 |
| 44.25.00 | III-B-2 | Metropolitan TIP | \$18,100 | \$3,620 | \$14,480 | \$18,100 | \$8,000 | \$32,000 | \$40,000 | | \$11,620 | \$0 | \$46,480 | \$58,100 |
| 44.25.00 | III-B-3 | Merger/Project Development | \$6,300 | \$4,260 | \$17,040 | \$21,300 | \$3,000 | \$12,000 | \$15,000 | | \$7,260 | \$0 | \$29,040 | \$36,300 |
| | III-C | Civil Rights Compliance (Title VI) and Other Regulatory Requirements | | | | \$0 | | | | | | | | |
| 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 | \$3,460 | \$13,840 | \$17,300 | \$2,000 | \$8,000 | \$10,000 | | \$5,460 | \$0 | \$21,840 | \$27,300 |
| 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 | \$280 | \$1,120 | \$1,400 | \$0 | \$0 | \$0 | | \$280 | \$0 | \$1,120 | \$1,400 |
| 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 | \$33,540 | \$134,160 | \$167,700 | \$13,000 | \$52,000 | \$65,000 | | \$46,540 | \$0 | \$186,160 | \$232,700 |
| 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 | \$44,605 | \$178,420 | \$223,025 | \$14,000 | \$56,000 | \$70,000 | | \$58,605 | \$0 | \$234,420 | \$293,025 |
| 44.27.00 | III-E | Board Support, Member Services and Administration | \$48,200 | \$94,495 | \$377,978 | \$472,473 | \$10,000 | \$40,000 | \$50,000 | | \$104,495 | \$0 | \$417,978 | \$522,473 |
| | | Totals | \$547,400 | \$695,140 | \$2,780,558 | \$3,475,698 | \$140,450 | \$561,800 | \$702,250 | \$24,900 | \$835,590 | \$0 | \$3,367,258 | \$4,202,848 |
| | | | | Local | Federal | Total | Local | Federal | Total | Federal | Local | State | Federal | Total (100%) |
| | | | | STBG-DA | | | PL104 | | | Y410 | Totals | | | |

*Local match and co-management provided by City of Durham and Durham County

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 | | | |
|--------------|-----------|--|------------------------|----------|------------|--------------------------------|----------|------------|-------------------------------------|-------------------------------|-----------|---------|------------|----------------------|---------|------------|----------------------|---------|------------|----------------------|-------|---------|-------------|
| FTA Code | Task Code | Task Description | 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% | 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 |
| 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 |
| 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 |
| 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 |
| | | 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 | Grand Total |
| | | | STBG-DA | | | PL104 | | | Y410 | Section 5303 Transit Planning | | | | Section 5307 Transit | | | Section 5309 Transit | | | Totals | | | |

**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 |

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 | | | | |