



Unified Planning Work Program

FY 2023

Prepared By:
Augusta Planning & Development Department
Carla Delaney, Director

Augusta
G E O R G I A

In Cooperation With:
Aiken County, Edgefield County, and Columbia County
Federal Transit Administration
Federal Highway Administration
Georgia Department of Transportation
South Carolina Department of Transportation

Adopted March 3, 2022
Amended June 9, 2022

TASK 4.6 - COMPLETE STREETS

Purpose: To incorporate complete street planning activities into the ARTS transportation planning process.

This work element will be used to focus on examining policies, regulations, and multimodal safety improvement strategies that help to integrate complete street elements into the planning and design of future roadway safety improvement projects in the ARTS planning area. The goal of this work element is to promote the practice of complete street elements in the design, construction, and operation of safe roads to increase safety and accessible options for travelers of all ages and abilities who use the street network in the ARTS MPO area.

Previous Work:

1. ARTS Staff continued work on monitoring current complete street policies and regulations.
2. The ARTS MPO produced a technical report, which explored the fundamentals of Complete Streets Policies, and the importance of how to complete street guidelines to support multimodal transportation planning for cities across the U.S.

FY 2023 Work Activities and Schedule:

ACTIVITES	EXPEXED COMPLETION DATE
1. Monitor developments related to federal Complete Street Policies and Regulations	Ongoing
2. Attend Complete Street policy training workshops and webinars	Ongoing
3. Performance-Based Project Evaluation- collect and analyze traffic safety data of pedestrian and bicycle safety improvement projects included in the ARTS MPO current Metropolitan Transportation Plan (MTP) and TIP to assess safety improvements	Ongoing
4. Collect and analyze traffic crash reports (vehicle, bike, and pedestrian) and traffic safety conflicts for non-motorized users at arterial roadways	Ongoing
5. GIS Map Audit of existing bike infrastructure	Ongoing
6. Collect and analyze data on the number of transit stops accessible to sidewalks/ curb ramps	Ongoing
7. Review transit system automated passenger count data report of annual passenger boarding and alight counts at existing fixed-route transit stop service areas	Ongoing
8. Development of a Complete Streets prioritization plan that identifies a specific list of Complete Streets projects to improve the safety, mobility, or accessibility of a street;	As needed

Work Schedule: July 1, 2022 –June 30, 2023

FUNDING SOURCE	APDD	TOTALS
FHWA (GA SA PL Y410 Funding)	\$11,459.55	\$11,459.55
APDD (GA PL Match)	\$2,864.89	\$2,864.89
TOTAL	\$14,324.44	\$14,324.44

FY 2023 UPWP BUDGET

Figure 3 - FY 2023 UPWP Budget

FIGURE 3 ARTS FY 2023 UPWP WORK ELEMENTS BY FUNDING SOURCE Revised 06/09/2022	AUGUSTA PLANNING & DEVELOPMENT DEPARTMENT								AIKEN COUNTY PLANNING & DEVELOPMENT		LOWER SAVANNAH COUNCIL OF GOVERNMENTS		NORTH AUGUSTA PLANNING & DEVELOPMENT		TOTAL
	FHWA GA PL	APDD MATCH	FHWA SC PL	ACPDD MATCH	FTA SEC 5303 FUNDS	SEC 5303 GA STATE MATCH	SEC 5303 APDD MATCH		FHWA SC PL	ACPDD MATCH	FTA SEC 5303 SC PL	SEC 5303 LSCOG MATCH	FHWA SC PL	NAPDD MATCH	
1.1 Program Coordination/Administration	\$52,000.00	\$13,000.00	\$6,000.00	\$1,500.00	\$ -	\$ -	\$ -		\$45,000.00	\$11,250.00	\$ -	\$ -	\$ -	\$ -	\$128,750.00
1.2 Training/Employee Education	\$32,000.00	\$8,000.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$6,000.00	\$1,500.00	\$ -	\$ -	\$ -	\$ -	\$47,500.00
1.3 UPWP	\$18,400.00	\$4,600.00	\$800.00	\$200.00	\$ -	\$ -	\$ -		\$2,000.00	\$500.00	\$ -	\$ -	\$ -	\$ -	\$26,500.00
Subtotal: Program Administration	\$102,400.00	\$25,600.00	\$6,800.00	\$1,700.00	\$ -	\$ -	\$ -		\$53,000.00	\$13,250.00	\$ -	\$ -	\$ -	\$ -	\$202,750.00
2.1 Community Outreach / Education	\$26,400.00	\$6,600.00	\$2,000.00	\$500.00	\$ -	\$ -	\$ -		\$5,000.00	\$1,250.00	\$ -	\$ -	\$ -	\$ -	\$41,750.00
Subtotal: Public Involvement	\$26,400.00	\$6,600.00	\$2,000.00	\$500.00	\$ -	\$ -	\$ -		\$5,000.00	\$1,250.00	\$ -	\$ -	\$ -	\$ -	\$41,750.00
3.1 Environmental Justice & Socioeconomic Data	\$16,000.00	\$4,000.00	\$1,200.00	\$300.00	\$ -	\$ -	\$ -		\$2,400.00	\$600.00	\$ -	\$ -	\$ -	\$ -	\$24,500.00
3.2 Land Use Monitoring	\$14,400.00	\$3,600.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$5,200.00	\$1,300.00	\$ -	\$ -	\$ -	\$ -	\$24,500.00
3.3 Transportation Surveys, Models & Analysis	\$17,600.00	\$4,400.00	\$400.00	\$100.00	\$ -	\$ -	\$ -		\$2,400.00	\$600.00	\$ -	\$ -	\$ -	\$ -	\$25,500.00
3.4 Environmental Justice / Title VI	\$16,000.00	\$4,000.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$2,400.00	\$600.00	\$ -	\$ -	\$ -	\$ -	\$23,000.00
3.5 GIS Development & Applications	\$28,000.00	\$7,000.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$40,000.00	\$10,000.00	\$ -	\$ -	\$ -	\$ -	\$85,000.00
Subtotal: Data Collection/ Analysis	\$92,000.00	\$23,000.00	\$1,600.00	\$400.00	\$ -	\$ -	\$ -		\$52,400.00	\$13,100.00	\$ -	\$ -	\$ -	\$ -	\$182,500.00
4.1 Metropolitan Transportation Plan	\$14,400.00	\$3,600.00	\$800.00	\$200.00	\$ -	\$ -	\$ -		\$4,800.00	\$1,200.00	\$ -	\$ -	\$ -	\$ -	\$25,000.00
4.2 Congestion Management	\$16,000.00	\$4,000.00	\$800.00	\$200.00	\$ -	\$ -	\$ -		\$3,200.00	\$800.00	\$ -	\$ -	\$ -	\$ -	\$25,000.00
4.3 Intermodal Planning	\$44,358.82	\$11,089.70	\$400.00	\$100.00	\$ -	\$ -	\$ -		\$3,200.00	\$800.00	\$ -	\$ -	\$ -	\$ -	\$59,948.52
4.4 Air Quality Issues	\$18,400.00	\$4,600.00	\$1,600.00	\$400.00	\$ -	\$ -	\$ -		\$3,600.00	\$900.00	\$ -	\$ -	\$ -	\$ -	\$29,500.00
4.5 Bike and Pedestrian Plan Update	\$40,000.00	\$10,000.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$50,000.00
4.6 Complete Streets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
Subtotal: Transportation System Planning	\$133,158.82	\$33,289.70	\$3,600.00	\$900.00	\$ -	\$ -	\$ -		\$14,800.00	\$3,700.00	\$ -	\$ -	\$ -	\$ -	\$189,448.52
4.7.1 Georgia Avenue Traffic Calming and Pedestrian Access	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$40,000.00	\$10,000.00	\$50,000.00
4.7.2 North Augusta Unified Transportation Plan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$80,000.00	\$20,000.00	\$100,000.00
4.7.3 Transportation Hub Accessibility and Land Travel Patterns	\$36,000.00	\$9,000.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$45,000.00
4.7.4 US1 Corridor Pedestrian Fatalities Analysis	\$36,000.00	\$9,000.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$45,000.00
4.7.5 Bettis Academy Road Feasibility Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$160,000.00	\$40,000.00	\$ -	\$ -	\$ -	\$ -	\$200,000.00
4.7.6 Whiskey Road Feasibility Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$100,000.00	\$25,000.00	\$ -	\$ -	\$ -	\$ -	\$125,000.00
4.7.7 Aiken County Urbanized Area Bicycle Pedestrian Plan Update	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$160,000.00	\$40,000.00	\$ -	\$ -	\$ -	\$ -	\$200,000.00
4.7.8 Five Notch Corridor Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$80,000.00	\$20,000.00	\$100,000.00
4.7.9 US 278/5th Street Intersection and Gateway Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$40,000.00	\$10,000.00	\$50,000.00
4.7.10 US 278/Martintown Road/Buena Vista Boulevard Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$40,000.00	\$40,000.00	\$80,000.00
4.7.11 SC 118 Intersection Analysis	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		\$80,000.00	\$20,000.00	\$ -	\$ -	\$ -	\$ -	\$100,000.00
Subtotal: Special Transportation Studies	\$72,000.00	\$18,000.00	\$0.00	\$0.00	\$ -	\$ -	\$ -		\$500,000.00	\$125,000.00	\$ -	\$ -	\$280,000.00	\$100,000.00	\$1,095,000.00
5.1 Program Support and Administration	\$ -	\$ -	\$ -	\$ -	\$33,089.00	\$4,136.13	\$4,136.13		\$ -	\$ -	\$26,040.00	\$6,510.00	\$ -	\$ -	\$73,911.25
5.2 Long-Range Transportation Planning	\$ -	\$ -	\$ -	\$ -	\$48,800.00	\$6,100.00	\$6,100.00		\$ -	\$ -	\$2,000.00	\$500.00	\$ -	\$ -	\$63,500.00
5.3 Short -Range Transportation Planning	\$ -	\$ -	\$ -	\$ -	\$36,000.00	\$4,500.00	\$4,500.00		\$ -	\$ -	\$15,960.00	\$3,990.00	\$ -	\$ -	\$64,950.00
5.4 Transportation Improvement Program	\$ -	\$ -	\$ -	\$ -	\$33,600.00	\$4,200.00	\$4,200.00		\$ -	\$ -	\$4,000.00	\$1,000.00	\$ -	\$ -	\$47,000.00
Subtotal: Public Transit/Paratransit	\$ -	\$ -	\$ -	\$ -	\$151,489.00	\$18,936.13	\$18,936.13		\$ -	\$ -	\$48,000.00	\$12,000.00	\$ -	\$ -	\$249,361.25
6.1 Performance Based Planning	\$20,000.00	\$5,000.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$9,600.00	\$2,400.00	\$ -	\$ -	\$ -	\$ -	\$37,000.00
Subtotal: Performance Based Planning	\$20,000.00	\$5,000.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$9,600.00	\$2,400.00	\$ -	\$ -	\$ -	\$ -	\$37,000.00
7.1 Transportation Improvement Program	\$16,000.00	\$4,000.00	\$1,600.00	\$400.00	\$ -	\$ -	\$ -		\$5,200.00	\$1,300.00	\$ -	\$ -	\$ -	\$ -	\$28,500.00
Subtotal: Transportation Improvement Program	\$16,000.00	\$4,000.00	\$1,600.00	\$400.00	\$ -	\$ -	\$ -		\$5,200.00	\$1,300.00	\$ -	\$ -	\$ -	\$ -	\$28,500.00
SUBTOTAL: FY 2023 MPO PL & Local Match	\$461,958.82	\$115,489.70	\$15,600.00	\$3,900.00	\$151,489.00	\$18,936.13	\$18,936.13		\$640,000.00	\$160,000.00	\$48,000.00	\$12,000.00	\$280,000.00	\$100,000.00	\$2,026,309.77
4.3 GAMPO 2022 Freight Plan Update (Pending Gampo Approval)	\$240,000.00	\$60,000.00													\$300,000.00
4.5 GAMPO PL 0018099-PLN 2022 Bike and Pedestrian Plan	\$240,000.00	\$60,000.00	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$300,000.00
4.6 Y410 FUNDING - Complete Streets Funding (Pending Supplemental Agreement)	\$11,459.55	\$2,864.89													\$14,324.44
SUBTOTAL: FY 2023 GAMPO PL & Local Match	\$491,459.55	\$122,864.89	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$614,324.44
GRAND TOTAL: FY 2023 MPO PL & Local Match w/ FY 2023 GAMPO PL & Local Match	\$953,418.37	\$238,354.59	\$15,600.00	\$3,900.00	\$151,489.00	\$18,936.13	\$18,936.13		\$640,000.00	\$160,000.00	\$48,000.00	\$12,000.00	\$280,000.00	\$100,000.00	\$2,640,634.21