



**THE PUBLIC IS INVITED TO REVIEW AND COMMENT ON
A PROPOSED AMENDMENT TO THE FY 2021-2027 TRANSPORTATION
IMPROVEMENT PROGRAM (TIP)**

The public is invited to review and comment during a 21-day review period from Tuesday, August 8, 2023 through Tuesday, August 29, 2023, on a proposed amendment to the FY 2021-2027 Transportation Improvement Program (TIP) and 2050 Metropolitan Transportation Plan (MTP).

The Augusta Regional Transportation Study (ARTS) planning area covers the urbanized portions of Richmond and Columbia Counties, GA, and Aiken and Edgefield Counties, SC. The TIP includes federally financed transportation projects, such as road, bridge, public transit, bicycle, and pedestrian improvements, scheduled to be implemented over the next four to seven years in the ARTS planning area.

The proposed amendment has been submitted on behalf of the City of Aiken to add phases of the Powderhouse Road Connector to the FY 2021-2027 Transportation Improvement Program (TIP).

We have attached the document here for ease of viewing.

Questions and comments regarding the proposed amendment to the FY 2021-2027 Transportation Improvement Program (TIP) may be directed to Transportation Planner Saralyn Yarborough at 803-642-1520 or TPlanning@aikencountysc.gov.

Persons who require special accommodations under the Americans with Disabilities Act or those requiring language translation services may contact the office of the Aiken County Planning and Development Department at (803) 642-1520 or send an e-mail to TPlanning@aikencountysc.gov.



MEMORANDUM

To: ARTS SC Policy Subcommittee

From: ARTS SC MPO Staff

Date: August 3, 2023

Re: Powderhouse Road Connector Project – TIP Amendment – Agenda Item #5

The 2021-2027 Transportation Improvement Program (TIP) adopted on February 25, 2021, includes a 2027 project to add phases to the Powderhouse Road Connector in Aiken, SC. The project will provide relief to the congested Whiskey Road corridor by opening additional routes to East Pine Log Road and Centennial Parkway.

The project will be completed in two phases. The first phase will connect South Centennial Avenue off of Corporate Parkway, to Whiskey Road at East Gate Drive. The second phase will connect Powderhouse Road with Whiskey Road at East Gate Drive.

The routes correspond with two projects listed in the 2050 Metropolitan Transportation Plan (MTP): Project 215 – Powderhouse-South Centennial Avenue Connector and Project 351 – Whiskey/Centennial Parkway Extension. In October 2022, the Policy Subcommittee approved an amendment to the TIP to consolidate existing Projects #215 and #351 of the MTP under Project #215, elevating the project to a Tier 1 South Carolina project at an estimated cost of \$38.1 million.

The following is a cost breakdown for each phase of the project:

- Phase I: South Centennial Connector
 - PE: \$950,000
 - ROW Acquisition: \$25,000
 - ROW: \$465,000
 - Utility: \$250,000
 - Construction: \$12,580,421.73
 - CEI: \$1,258,042.17

- Phase II: Powderhouse Road Connector
 - PE: \$3,050,000
 - ROW Acquisition: \$50,000
 - ROW: \$935,000
 - Utility: \$500,000
 - Construction: \$15,575,733.27
 - CEI: \$1,541,957.83

The City of Aiken has secured additional funds for the \$38.1 million necessary to construct the entire corridor, which has advanced the project in the TIP.

Staff requests MPO Policy Subcommittee approval to amend the TIP (2021-2027) to reflect a more detailed cost estimate and final scope of the Powderhouse Road Connector Project.

**AUGUSTA REGIONAL TRANSPORTATION STUDY
SOUTH CAROLINA FY 2021-2027 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Powderhouse Road Connector		MTP Tier: 1	
PROJECT DESCRIPTION: Add Phases of the Powderhouse Rd Connector Located in the City of Aiken - South Centennial Connector (Phase I)		Estimated Cost: \$15,528,464	
		P.I. #: N/A	COUNTY: Aiken County
Length (miles): 1	DOT District#: 2	Congressional Dist. #: 3	
Primary Work Type: Other			

COMMENTS/REMARKS: Amendment Approved on August 30,2021. PE/ROW/UTL phases added to TIP. City of Aiken funding provided by Aiken County Capital Projects Sales Tax IV. Amendment approved on October 14, 2022 to consolidate existing Projects #215 and #351 under Project #215 of the MTP, and shift to a Tier I project.

Phase Status & Funding Information		Status	FISCAL YEAR	TOTAL PHASE COST	BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE		
					FEDERAL	STATE	LOCAL/PRIVATE
PE	City of Aiken		2024	\$950,000	\$0.00	\$0.00	\$950,000
ROW	City of Aiken		2024	\$490,000	\$0.00	\$0.00	\$490,000
UTL	City of Aiken		2024	\$250,000	\$0.00	\$0.00	\$250,000
CON	City of Aiken		2024	\$12,580,422	\$0.00	\$6,782,464	\$5,797,958
CEI	City of Aiken		2024	\$1,258,042	\$0.00	\$0.00	\$1,258,042
				\$15,528,464	\$0.00	\$6,782,464	\$8,746,000

PROJECT LOCATION



**AUGUSTA REGIONAL TRANSPORTATION STUDY
SOUTH CAROLINA FY 2021-2027 TRANSPORTATION IMPROVEMENT PROGRAM**

PROJECT NAME: Powderhouse Road Connector		MTP Tier: 1	
PROJECT DESCRIPTION: Add Phases of the Powderhouse Rd Connector Located in the City of Aiken - Powderhouse Road Connector (Phase II)		Estimated Cost: \$21,652,691	
		P.I. #: N/A	COUNTY: Aiken County
Length (miles): 1.79	DOT District#: 2	Congressional Dist. #: 3	

Primary Work Type: Other

COMMENTS/REMARKS: Amendment Approved on August 30, 2021. PE/ROW/UTL phases added to TIP. City of Aiken funding provided by Aiken County Capital Projects Sales Tax IV. Amendment approved on October 14, 2022 to consolidate existing Projects #215 and #351 under Project #215 of the MTP, and shift to a Tier I project.

Phase Status & Funding Information		Status	FISCAL YEAR	TOTAL PHASE COST	BREAKDOWN OF TOTAL PHASE COST BY FUNDING SOURCE		
					FEDERAL	STATE	LOCAL/PRIVATE
PE	City of Aiken		2026	\$3,050,000	\$3,050,000	\$0.00	\$0.00
ROW	City of Aiken		2026	\$985,000	\$985,000	\$0.00	\$0.00
UTL	City of Aiken		2026	\$500,000	\$500,000	\$0.00	\$0.00
CON	City of Aiken		2026	\$15,575,733	\$3,465,000	\$12,110,733	\$0.00
CEI	City of Aiken		2026	\$1,541,958	\$0.00	\$1,541,958	\$0.00
				\$21,652,691	\$8,000,000	\$13,652,691	\$0

PROJECT LOCATION





Google Earth

Phase 2

Phase 1

City of Aiken
Powderhouse Connector Road Phase Limits

January 16, 2023
N.T.S