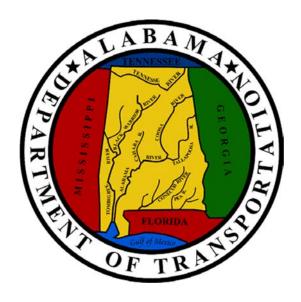
# ALABAMA DEPARTMENT OFTRANSPORTATION



# State Planning and Research Annual Work Program FISCAL YEAR 2025

October 1, 2024 - September 30, 2025

# Part I Statewide Planning

Prepared by the
Alabama Department of Transportation
in cooperation with the
U.S. Department of Transportation
Federal Highway Administration

**February 20, 2025** 

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# ALABAMA DEPARTMENT OF TRANSPORTATION STATE PLANNING & RESEARCH DIRECTORY FY 2025

#### FINANCIAL MANAGEMENT HIGHWAY STATISTICS

Schenese Wade	enese Wade Assistant Bureau Chief					
	MAINTENANCE					
Asa Kirkus, P.E.	Assistant State Maintenance Engineer - Management and Training	334-242-6277				
Morgan Musick, P.E.	Civil Engineer, Management & Training	334-242-6273				
Charles R. Pouncey	Deputy Bureau Chief - Data Collection and Data Management	334-242-6408				
John D'Arville	Transportation Administrator - UAS	334-242-6436				
John Russell	Transportation Administrator - Surveying and Mapping	334-242-6405				
Robert Blankenship	Transportation Administrator - Traffic Monitoring	334-242-6393				
	MATERIAL AND TESTS					
Kaye Chancellor Davis, P.E.	Deputy M&T Engineer	334-206-2277				
Scott George, P.E.	State Materials and Test Engineer	334-206-2201				
Frank Bell, P.E.	Pavement Management Engineer	334-206-2241				
	CONSTRUCTION					
Alec Harris	e-Construction Engineer	334-242-6042				
	LOCAL TRANSPORTATION BUREAU					
Bradley B. Lindsey, P.E.	Bureau Chief	334-242-6728				
Robert B. Dees, P.E.	Assistant State Local Transportation Engineer - Planning	334-242-6818				
Bryan Fair, P.E.	Asistant Bureau Chief, Transit	334-242-6760				
LeeAnn Williams, P.E.	Asistant Bureau Chief, Local Programs	334-242-6020				
	DESIGN BUREAU					
Paul Carter, P.E.	Asistant Bureau Chief, Design	334-242-6160				
Natasha Clay	Environmental Coordinator	334-242-6315				
John-Michael Walker, P.E.	State Safety Operations Engineer	334-242-6123				
Dwayne Eric Marable	Transporation Planner, Senior	334-242-6736				
Scott W. Rogers, P.E.	Environmental Coordination Engineer	334-242-6214				
Ronn Sherrod	Rail Programs Administrator	343-242-6705				
	OFFICE ENGINEER					
Toni Arrington	Senior Transportation Planner / Freight Coordinator	334-242-6085				
Lynn Smith	Engineering Assistant III	334-353-6511				
Jimmy Carroll	Project Management Systems Administrator	334-242-6424				



# ALABAMA DEPARTMENT OF TRANSPORTATION Work Program Fiscal Year 2025 Program Period 10-01-24 through 9-30-25



			TYPE			
PART I PLANNING	SPR 0001 (068)	RATIO	FUND	STATE / LOCAL	FEDERAL	TOTAL
FY-24 Apportionment		80%	Y550	\$3,557,622.00	\$14,230,488.00	\$17,788,110.00
FY-22 5303 FTA Transfer		80%		\$79,676.25	\$318,705.00	\$398,381.25
FY-23 5303 FTA Transfer		80%		\$80,654.75	\$322,619.00	\$403,273.75
Carryover from SPR 0001(066) FY 2023	i	80%	Z550	\$2,181,383.77	\$8,725,535.06	\$10,906,918.83
FY-24 Appportionment Complete Streets	3	100%	Y570	\$0.00	\$490,706.00	\$490,706.00
Total Available Funds				\$5,899,336.77	\$24,088,053.06	\$29,987,389.83
Total Estimated Costs				\$5,338,402.00	\$21,353,608.00	\$26,692,010.00
FY 2025 Remaining Balance (Availa	able - Estimated)			\$560,934.76	\$2,734,445.06	\$3,295,379.83
Actual Expended Cost FY 2025				\$0.00	\$0.00	\$0.00
FY 2025 Remaining Balance (Available	e - ACTUAL)			<u>\$5,899,336.77</u>	<u>\$24,088,053.06</u>	<u>\$29,987,389.83</u>

# PLANNED COSTS PART 1 -Statewide Planning: SPR-0001 (068)

		SPR-0001(068) FY 2025 Proposed Federal Amount	SPR-0001(068) FY 2025 Actual Federal Cost
FINANCIAL AND AUDIT			
Highway Statistics Motor Vehicle Allocation	100078949	\$73,600.00	\$0
Motor Fuel Statistics	100078950		\$0
State, Local Road and Street Finance	100078951	\$44,800.00	\$0
MAINTENANCE			
Data Collection and Data Management GIS/LRS Data Management and Support/Map Drafting and Related Projects	100078956	\$1,904,000.00	\$0
Unmanned Aerial Systems	100078957		\$0
Surveying and Mapping			
Physical Road Inventory (Rural and Urban)	100078958	\$1,983,360.00	\$0
Aerial Photography	100078959		\$0
Road Systems	100078960		\$0 60
Highway Functional Classification (HFC) Highway Performance Monitoring System (HPMS)	100078961 100078962	, - ,	\$0 \$0
righway renormance Monitoring System (HPMS)	100078902	\$300,000.00	30
Traffic Monitoring			4.5
Coverage Counts by Forces	100078963	, ,	\$0 \$0
Coverage Counts by Consultants Validation and Adjustment Counts	100078964 100078965		\$0 \$0
Continuous Count Stations	100078966		\$0
		, ,	, -
Management and Training			
Maintenance Assets - Data Collection	100078967		\$0
Maintenance Operations and Asset Management	100078968	\$540,000.00	\$0
MATERIALS AND TESTS			
Pavement Parameters	100078952		\$0 \$0
Pavement Condition Data Collection GeoGIS Maintenance	100078953 100078954		\$0 \$0
Geodis infantenance	100078334	\$44,000.00	γo
CONSTRUCTION Updating, Planning, and Management of the Construction and Materials Maintenance	100079226	\$200,000.00	\$0
Module of the Project Management System (CAMMS)	100079220	\$200,000.00	ÇÜ
LOCAL TRANSPORTATION			
LRTP and Travel Demand Model Support	100079056	\$160,000.00	\$0
State Support Services for MPOs and RPOs Within Alabama	100079057		\$0
Transportation Modeling Support for the MPOs Within Alabama	100079058	\$120,000.00	\$0
Update Transit Asset Management Plan and NTD Performance Measures	100079059		\$0
Update of the Procurement Procedures and State Management Plan	100079060		\$0 60
Title VI Plan Update and Development Assistance System Security and Emergency Preparedness Plan (SSEPP)	100079061 100079063		\$0 \$0
Drug and Alcohol Agency Reviews	100079063		\$0 \$0
Submittable Grant Management Software	100079065		\$0
Rural Planning	10007000	660.050.00	40
Rural Planning - West Alabama Regional Commission (WARC) Rural Planning - Alabama Tombigbee Regional Commission (ATRC)	100079066 100079067		\$0 \$0
Rural Planning - Regional Planning Commission of Greater Birmingham (RPCGB)	100079068		\$0 \$0
Rural Planning - Southeast Alabama Regional Planning and Development Commission (SEARPDC)	100079069		\$0

Rural Planning (Cont.) Rural Planning - Northwest Alabama Council of Local Governments (NACOLG) Rural Planning - North Central Alabama Regional Council of Governments (NARCOG) Rural Planning - Lee-Russell Council of Governments (LRCOG) Rural Planning - South-Central Alabama Regional Development Commission (SCADC) Rural Planning - East Alabama Regional Planning and Development Commission (EARPDC) Rural Planning - Central Alabama Regional Planning and Development Commission (CARPDC) Rural Planning - Top of Alabama Regional Council of Governments (TARCOG) Rural Planning - South Alabama Regional Planning Commission (SARPC) Census Transportation Planning Package	OC)	100079070 100079071 100079072 100079073 100079075 100079076 100079076	\$PR-0001(068) FY 2025  Proposed Federal Amount  \$61,425.00 \$56,175.00 \$51,975.00 \$59,325.00 \$82,425.00 \$60,900.00 \$75,600.00 \$70,350.00 \$50,000.00	\$PR-0001(068) FY 2025  Actual Federal Cost \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
<u>DESIGN BUREAU</u>				
Railroad Crossing Inventory Update Operation Lifesaver (OL) Update to Statewide Rail Plan Integration of Crash Records with Roadway, Bridge, Pavement and Traffic Data Integration of Specific Targeted Sub-Groups into the Strategic Highway Safety Plan (SHSP) Studies and Planning Services for the Further Development of the AL Highway Safety Progr Develop a Storm-Water Management Program Support and Software for 3-D Highway Design Develop Guidelines for State Environmental Documents (SED) Develop a Programmatic Agreement and Historic Bridge Inventory Develop a Tribal Historic Preservation Synthesis Document Develop Guidelines for National Environmental Policy Act (NEPA) Documents Develop an Enhanced Document Management System	am	100078970 100078971 100078972 100078973 100078973 100078975 100078976 100078978 100078979 100078980 100078981 100078982	\$200,000.00 \$48,000.00 \$500,000.00 \$480,000.00 \$320,000.00 \$240,000.00 \$320,000.00 \$40,000.00 \$40,000.00 \$140,000.00 \$100,000.00	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$
OFFICE ENGINEER				
Planning Studies, Federal Funding and Project Database Systems Planning Grant Assistance Statewide Freight Plan	Revision 1	100079130 100079131 100079132	\$1,120,000.00 \$80,000.00 \$40,000.00	\$0 \$0 \$0
Statewide Bicycle and Pedestrian Plan Development of a Performance Measurement Program Statewide Travel Demand Model and Data Collection Statewide Transportation Plan Update Freight and Traffic Study for the Mobile MPO Area Statewide Pedestrian Facilities Assessment for ADA Compliance	Revision 1	100079133 100079134 100079135 100079136 100078901 100079218	\$721,000.00 \$64,000.00 \$250,000.00 \$249,600.00 \$24,000.00 \$1,284,083.00	\$0 \$0 \$0 \$0 \$0 \$0

TOTAL PLANNED COST \$21,353,608.00 federal

new new

\$ 24,088,053.06 within budget max apportionment \$2,734,445.06

# FY-2025 FINANCIAL and AUDIT HIGHWAY STATISTICS

MOTOR VEHICLE ALLOCATION SPR-0001 (068) 100078949

#### **PURPOSE AND SCOPE:**

To maintain current records of motor vehicle registration data for all counties to include the number and types of registered vehicles, the amount of revenues received and the distribution of the revenues. This computerized data is used in the preparation of various statistical charts and reports required by FHWA, ALDOT and other departments within the State of Alabama.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Fiscal and Statistical Section will continue the collection and analysis of data reports received from county probate judges relating to motor vehicle registration and taxation. These reports contain information relating to the number of vehicles registered, revenues received and the distribution of revenues to the state and local governments. Forms FHWA 561 and 566 will be completed and submitted for motor vehicle registration data for the fiscal year ending September 30, 2024.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$73,600	SPR	\$18,400	STATE	\$92,000
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Schenese Wade, Assistant Bureau Chief: 334-242-6365

# FY-2025 FINANCIAL and AUDIT HIGHWAY STATISTICS

## MOTOR FUEL STATISTICS SPR-0001 (068)

100078950

### **PURPOSE AND**

Maintenance of current records of motor fuel tax collections. This computerized data is used in the preparation of various statistical charts and reports required by FHWA, ALDOT, and other departments within the State of Alabama.

## PROPOSED ACTIVITIES FOR FY 2025:

The collection and analysis of reports received from the Alabama Department of Revenue relating to the consumption and collection of taxes on gasoline and motor fuel continues. Form FHWA 551M will be submitted on a monthly basis to the FHWA showing the consumption of gasoline and motor fuel. Form FHWA 556 showing motor fuel consumption and state motor fuel tax collection for fiscal year ending September 30, 2024, will be completed and submitted.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$44,800	SPR	\$11,200	STATE	\$56,000
Actual Cost FY 2025 Performance Percentage of Bu	\$0 dget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Schenese Wade, Assistant Bureau Chief: 334-242-6365

# FY-2025 FINANCIAL and AUDIT HIGHWAY STATISTICS

# STATE, LOCAL ROAD AND STREET FINANCE SPR-0001 (068)

100078951

PURPOSE AND SCOP	<b>'</b> E:
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Maintenance of current records of county roads and city streets revenues and expenditures, to include information on debt
service funds as it pertains to roads and streets. This computerized data is used in the preparation of various statistical
charts and reports required by FHWA, ALDOT and other departments within the State of Alabama.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Fiscal and Statistical Section will continue the collection and analysis of financial data for all counties and all cities with a population greater than 2,500 and a sample of cities with a population less than 2,500. The data collected will include as a minimum, revenues and expenditures, borrowing and debt service and other functions relating to roads and streets. Form FHWA 536 for the financial data collected for FY 2024 will be completed and submitted for all counties and selected cities.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$44,800	SPR	\$11,200	STATE	\$56,000
Actual Cost FY 2025 Performance Percentage of E	\$0 Sudaet	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Schenese Wade, Assistant Bureau Chief: 334-242-6365

# FY-2025 MAINTENANCE DATA COLLECTION AND DATA MANAGEMENT

# GIS/LRS DATA MANAGEMENT AND SUPPORT/MAP DRAFTING AND RELATED PROJECTS SPR-0001 (068)

100078956

#### **PURPOSE AND SCOPE:**

The Geographic Information and Linear Referencing Systems (GIS/LRS) Data Management and GIS Support section is responsible for the continued development and updating of the Enterprise Geographic Information System (EGIS) with the use of a consultant to include Esri Roads and Highways (R&H) LRS platform, Road Inventory System, Highway Performance Monitoring System (HPMS), traffic monitoring data collection system and other respective applications. The section also provides in-house training for new GIS users in the department.

Bureaus, regions, and areas of the department coordinate with shared databases to ensure accuracy and prevent duplicated information. Aerial Photography is acquired and utilized in transportation planning projects. By implementing and conducting a "Requirements Analysis", goals and objectives are determined, problems and redundancies are resolved, and organizational issues, application needs, and other related issues are addressed to include the continuation of the development of a GIS and Integration System to provide a platform for all services in a geospatial information environment to be implemented.

#### PROPOSED ACTIVITIES FOR FY 2025:

Continue to enhance the infrastructure management systems and optimize operations. Key activities include the development and maintenance of the Enterprise GIS and Integration System, integrating crucial components such as the Linear Reference System, Road Inventory Management System, Highway Performance Monitoring System, Traffic Monitoring Database, and GIS Dashboards. Plans to expand the road centerline network database by incorporating local routes and city streets, alongside existing Interstate, U.S., and state routes.

Additional, plans to update the road centerline LRS database with Lidar data, imagery, and collaborations with e911 and other municipalities. Collaborations with academic institutions will support further development of the Link & Node System. Compliance with FHWA guidelines for the Model Inventory of Roadway Elements will be prioritized. Video logs and computerized inventories will be developed, and system integrations will streamline operations. Training classes on EGIS and Esri will be conducted throughout ALDOT to ensure personnel proficiency. Anticipated consulting fee expenditures for maintenance and support are estimated at approximately \$1,255,000.00.

# ACCOMPLISHMENTS DURING FY 2025:

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$1,904,000	SPR	\$476,000	STATE	\$2,380,000
Actual Cost FY 2025 Performance Percentage of L	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Charles R. Pouncey, Deputy Bureau Chief - Data Collection and Data Management: 334-242-6408 Vacant, Assistant Bureau Chief GIS/LRS Data Management

# FY-2025 MAINTENANCE DATA COLLECTION AND DATA MANAGEMENT

UNMANNED AERIAL SYSTEMS SPR-0001 (068) 100078957

#### **PURPOSE AND SCOPE:**

The UAS Section is responsible for all UAS Flight Operations for the Alabama Department of Transportation throughout the State to include Central Office, Regions, Area's and Districts. The UAS Section will conduct all missions within our Standard Operating Procedures, FAA 14 CFR Part 107, FAA UAS Blanket Certificate of Authorization (COA), FAA Jurisdictional COA and any applicable State of Alabama rules, procedures or guidance. ALDOT UAS operators will regard and ensure that the protection of private individuals 'civil rights' and 'expectations of privacy' are considered and respected before any missions/flights. UAS operators will be held accountable for ensuring that the operations of the UAS will pose minimal interference as possible to private persons and businesses.

#### PROPOSED ACTIVITIES FOR FY 2025:

The UAS Section will continue to support ALDOT construction projects throughout the state, which includes flying Ortho Imagery, 360 Panos, Photo Plans, and Video. The UAS Section is in the process of evaluating LIDAR sensors for UAS and that process will continue in FY2025 with multiple LIDAR vendors flying a test site in Montgomery, Alabama. Working in conjunction with the Location Section, the LIDAR data will be evaluated for accuracy, once we have completed the LIDAR evaluations, we will select a system and begin the purchasing process. The UAS Section will continue to train and incorporate the latest UAS technology/techniques to ensure that we deliver timely, accurate data to our clients. A consultant will be utilized to provide training and assist in emergency situations. Anticipated consultant fee expenditures estimated at approximately \$95,000.

### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$360,000	SPR	\$90,000	STATE	\$450,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Charles R. Pouncey, Deputy Bureau Chief - Data Collection and Data Management: 334-242-6408 John D 'Arville, Transportation Administrator - UAS: 334-242-6436

# FY-2025 MAINTENANCE

#### **SURVEYING AND MAPPING**

PHYSICAL ROAD INVENTORY (RURAL AND URBAN) SPR-0001 (068)

100078958

#### **PURPOSE AND SCOPE:**

The computerized physical inventories of rural and urban roads are conducted and maintained electronically, utilizing sitemaps of all rural roads and connecting routes in cities open to the public by identifying and recording all planimetric detail adjacent to the roadway, such as cultural features, roadway structures, railroad/highway grade crossings, physical characteristics of roadways, right-of-way, boundaries of governmental units and federal parks and reservations, corporate limit boundaries and all other attributes which might affect or be affected by the road. A GPS mobile mapping system is used to record data and plot alignment of newly constructed roads and for special requests from other areas of the department.

#### PROPOSED ACTIVITIES FOR FY 2025:

The collection of GIS/GPS and mobile mapping data will continue along with other attributes for various non-NHS state routes to include all county and local routes not currently inventoried. Various routes will continue to be re-inventoried by county and classification in areas of rapid growth to ensure the HPMS/LRS network is current. Various software platforms will continue to be evaluated for feature extraction of data from imagery and Lidar. The collection of Lidar, imagery and pavement conditions along state routes and feature extraction of data will continue through the contract for use in various bureaus within ALDOT, to include the HPMS and Roadway Inventory groups/Surveying and Mapping Section/Data Collection and Data Management, the Safety section of Design Bureau, Maintenance Bureau and Materials and Tests Bureau. Anticipated consulting fee expenditures for Lidar and Imagery are estimated at approximately \$1,900,000.

# ACCOMPLISHMENTS DURING FY 2025:

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$1,983,360	SPR	\$495,840	STATE	\$2,479,200
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# FY-2025 MAINTENANCE SURVEYING AND MAPPING

**AERIAL PHOTOGRAPHY SPR-0001 (068)** 100078959

#### **PURPOSE AND SCOPE:**

The Surveying and Mapping section is responsible for acquiring data for use within the department for various activities including GIS, LRS, Planning, Preliminary Design, and any application requiring reliable consistent data. Aerial Photography and Elevation data are two of the key framework layers required for the development and maintenance of a quality GIS system and other data products. This type data is collected at the local level for various needs at the county, municipal, state, and federal level for GIS functions within each agency. Leveraging this funding lessens the burden on each agency involved and encourages the acquisition of quality data that can be used by each agency. All photography is acquired to meet standards established by the State GIS Council, and all elevation data is acquired to meet the United States Geological Survey (USGS) 3D Elevation Program (3DEP). Efforts are made each year to collaborate with other local, state, and federal agencies to ensure current and reliable data is available statewide. This ensures the needs of many stakeholders are met, and the acquisition cost is divided among the main users.

#### PROPOSED ACTIVITIES FOR FY 2025:

High quality color aerial photography, elevation data and planimetric data from county, state, and federal agencies will be acquired through funding agreements with those agencies. For those counties that are not acquired by others on a regular basis, contracts will be initiated to collect a standard ortho photo product in those areas. Funds will also be utilized to partner with other agencies in the United States Geological Survey (USGS) 3-D Elevation Program (3DEP) to update aerial LIDAR across multiple counties.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$440,000	SPR	\$110,000	STATE	\$550,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# FY-2025 MAINTENANCE SURVEYING AND MAPPING

ROAD SYSTEMS SPR-0001 (068) 100078960

#### **PURPOSE AND SCOPE:**

Route descriptions, mileage, and maps are maintained per Road System classification. Requests that comply with FHWA parameters for additional routes and extensions or revisions to existing routes on the state highway and county route system, the National Highway System (NHS), the Strategic Highway Corridor Network (STRAHNET), interstates, and U.S. numbered routes are prepared and submitted to proper authorities. The Road Systems area prepares, revises, publishes, and distributes maps. When revisions are necessary, state and local officials are consulted with a coordinated effort to obtain the appropriate resolutions and prepare supporting data justifying the action(s) is yielded.

#### PROPOSED ACTIVITIES FOR FY 2025:

GIS/database files for printing revised NHS maps will continue to be prepared and updated and distributed following publication of request. Maps will be stored in an ArcGIS format and made available through web services. Ongoing maintenance of LRS and Roadway Characteristic data will continue with ESRI Roads and Highways. Requests that comply with FHWA parameters concerning changes in local, state, interstate, NHS, STRAHNET, and U.S. Route systems will continue to be prepared with coordinated efforts of state and local officials to revise and update maps and descriptions to reflect necessary changes. Files related to construction and maintenance activities reported by the region/division offices and County Engineering Departments will be reviewed and updated. All data in GIS will be converted and maintained, with an emphasis on updating mileage to reflect Highway Functional Classification and National Highway Systems. Various statistical charts, maps, and tables will be prepared for ALDOT bureaus, regions and areas, and for other governmental agencies within the state.

### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$52,320	SPR	\$13,080	STATE	\$65,400
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# FY-2025 MAINTENANCE

# SURVEYING AND MAPPING

HIGHWAY FUNCTIONAL CLASSIFICATION (HFC) SPR-0001 (068) 100078961

#### **PURPOSE AND SCOPE:**

Highway Functional Classification (HFC) maps are updated and distributed to the various bureaus, regions, and areas of ALDOT and other local governmental agencies within the state. Metropolitan Urban Limits established by the census clusters are updated and maintained as required, expanding the Metropolitan Planning Area and functional classification of roads.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Modifications and updates will continue as necessary in conjunction with change requests from County and Metropolitan Planning Organizations. Additional work will be initiated to begin evaluating AADT on rural and urban routes to further evaluate the classifications of roadways. Maps will be prepared by ArcGIS database files and distributed as required. ESRI Roads and Highways will be utilized to continue the development and maintenance of the NHS. Maps will be stored in an ArcGIS format and made available via web services. Continued coordination with appropriate federal, state, and local government agencies will be necessary in the continued development and maintenance of the NHS.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$132,320	SPR	\$33,080	STATE	\$165,400
Actual Cost FY 2025 Performance Percentage of Bu	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# FY-2025 MAINTENANCE

#### SURVEYING AND MAPPING

#### HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SPR-0001 (068)

100078962

#### **PURPOSE AND SCOPE:**

The Highway Performance Monitoring System (HPMS) provides current data necessary to meet legislative requirements and agency needs on a periodic basis. Current statistics are provided in relation to mileage and the extent of the various road systems. Highway programs are evaluated by monitoring changes in highway characteristics and performance based on detailed section specific data obtained on a sample basis, minimizing the burden of state reporting, the need for special data requests and special national studies, and provide compatibility with other data systems.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Data elements will be reviewed in accordance with required FAST Act and 2016 FHWA revisions. The new EGIS system will continue to be updated with new data. Traffic data and pavement data will be collected on sample sections. Requirements will continue to be met for MAP-21 with guidance from the HPMS Reassessment 2020 and the 2020 census update. HPMS routes and road characteristics data will continue to be maintained using Esri Roads and Highways. Expansion of HPMS QA/QC tools will improve the efficiency of QA/QC and the quality of the HPMS submittal. New software and data extraction procedures will be evaluated and developed to extract and process features and attribute data from data collected through the Lidar process.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$560,000	SPR	\$140,000	STATE	\$700,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# FY-2025 MAINTENANCE TRAFFIC MONITORING

COVERAGE COUNTS BY FORCES SPR-0001 (068)

100078963

#### **PURPOSE AND SCOPE:**

To obtain sufficient data from our State, US, and Interstate routes to conform to Federal Highway Administration (FHWA) requirements set forth in the FHWA Traffic Monitoring Guide (TMG), objectives for the Highway Performance Monitoring System (HPMS) reporting system, and other departmental requirements in our urban and rural areas. This entails that all data of our routes is current to within three (3) years and that of our grade-separated interchanges that must be current to within six (6) years. To ensure compliance; all State and US routes are counted on a twelve (12) month cycle, including all grade-separated interchanges, and all our interstates are counted on a two (2) year cycle with the exception of I-459 whose entire route is covered by our Continuous Count Stations (CCSs). These counts, in conjunction with our Coverager Counts by Consultant and CCS counts, provide sufficient data for the establishment of an Average Annual Dialy Traffic (AADT) value at all continuous count locations.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Continue the program as outlined in Purpose and Scope above with necessary adjustments dictated by current directives; Traffic data will be collected at each location: for 48 continuous hours, between 10 AM Monday through 11 AM Friday, on local and County routes and for 168 continuous hours on State, US, & Interstate routes; One-third of the counts collected, at a minimum, off the interstate system will be vehicle classification counts; review counts and incorporate the data into our existing data management application; Purchase portable, solid state traffic counters at an estimated \$50,000 to replace existing traffic counters that are un- repairable resulting in loss of data; Purchase an inventory of counter parts and supplies at an estimated cost of \$25,000; And purchase new traffic counters that will either improve data accuracy and/or enhance employee safety at an estimated cost of \$150,000; Having issue with old counters and need to replace them. All 2-lane routes and 4-lane, median divided roadways will be set-up as classification sites. Looking into portable video solutions to collect data in more congested areas and larger lane count locations.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$960,000	SPR	\$240,000	STATE	\$1,200,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# FY-2025 MAINTENANCE TRAFFIC MONITORING

# COVERAGE COUNTS BY CONSULTANTS

SPR-0001 (068)

100078964

#### **PURPOSE AND SCOPE:**

Utilize consultants to supplement the collection of data from our State, US, and Interstate routes within large urban areas to conform to Federal Highway Administration (FHWA) requirements set forth in the FHWA Traffic Monitoring Guide (TMG), objectives for the Highway Performance Monitoring System (HPMS) reporting system, and other departmental requirements in our large urban areas. This entails that the data for the routes within the large urban areas are current to within three (3) years and that of our grade- separated interchanges within our large urban areas are current to within six (6) years. Also, all interstate roadway segments, throughout the state will be collected on a 2-year cycle by the consultant. These counts, in conjunction with our Coverage Counts by Forces & CCS counts, provide sufficient data for the establishment of an Average Annual Daily Traffic (AADT) value at all continuous count locations.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Continue the program as outlined in Purpose and Scope above with necessary adjustments dictated by current directives; Traffic data will be collected from each site within the large urban in 48 hour increments, between 10 AM Monday through 11 AM Friday; Provide guidance to consultant regarding locations to be counted; provide specific data and submittal requirements to the consultant; And review the progress and results from the data provided by the consultant to determine continued scope of work.

#### **ACCOMPLISHMENTS DURING FY 2025:**

MOUNT	FUND	AMOUNT	FUND	TOTAL
\$828,000	SPR	\$207,000	STATE	\$1,035,000
\$0	SPR	\$0	STATE	\$0 0.00%
	\$828,000	\$828,000 SPR \$0 SPR	\$828,000 SPR \$207,000 \$0 SPR \$0	\$828,000 SPR \$207,000 STATE \$0 SPR \$0 STATE

#### **Contact Information**

# FY-2025 MAINTENANCE

### TRAFFIC MONITORING

VALIDATION AND ADJUSTMENT COUNTS SPR-0001 (068)

100078965

#### **PURPOSE AND SCOPE:**

classification data on coverage count routes to establish axle-correction factors for our tube counters.							

#### PROPOSED ACTIVITIES FOR FY 2025:

To verify/check our CCSs, establish a list that contains one-third of all our CCS locations and manually count the traffic at these locations, for a minimum of three (3) hours, to compare with the equipment at these locations to determine accuracy of the locations; review axle-correction factors in TDM to determine factors over five (5) years old, visit those locations to manually collect vehicle density information for three (3) to four (4) hours to update axle-correction factor. Also utilizing MioVision equipment to assist in the verification of sites as well as collect data for out-of-tolerance sites.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$240,000	SPR	\$60,000	STATE	\$300,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# FY-2025 MAINTENANCE TRAFFIC MONITORING

CONTINUOUS COUNT STATIONS SPR-0001 (068)

100078966

#### **PURPOSE AND SCOPE:**

To collect sufficient data to be able to determine factors for adjusting coverage count station data to an Average Annual Daily Traffic value. The data from these sites is also used to determine the design hour factor (K) for that location, as well as, the directional distribution (D) of the traffic for the design hour. Provides for the generation of various growth factors. To obtain sufficient traffic volume data in support of the FHWA Travel Monitoring Analysis System (TMAS).

#### PROPOSED ACTIVITIES FOR FY 2025:

Continue the program as outlined in Purpose and Scope above with necessary adjustments dictated by current directives; Establish new CCS sites targeting FC-5 and lower routes, as well as, route segments at the State line boundaries, to enhance AADT process; Maintain and replace loops and/or traffic data collection equipment as necessary; Continue to operate telemetry system of all CCSs; Review data for validity and determine what traffic data collection equipment needs repair; Purchase traffic counting equipment to replace un-repairable units at \$275,000; Upgrade existing equipment to satisfy new truck monitoring requirement in the Traffic Monitoring Guide (TMG); Purchase and repair traffic data telemetry equipment to ensure continued operation of our CCSs; Maintain Traffic Data Monitoring (TDM) application that houses all traffic data; Research and/or develop standardized telemetry system for use on all CCSs; Research and evaluate new technology for enhanced traffic data collection; And continue working with ITS Section to establish standard protocol and date formats for the sharing of traffic data.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$800,000	SPR	\$200,000	STATE	\$1,000,000
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# FY-2025 MAINTENANCE MANAGEMENT AND TRAINING

# MAINTENANCE ASSETS – DATA COLLECTION

**SPR-0001 (068)** 100078967

#### **PURPOSE AND SCOPE:**

To provide consultant or other resources for performing Data Collection on a portion of 23,640 miles of NHS and State maintained routes to extract, process, and incorporate into the Enterprise Geographic Information System (EGIS) asset data for use in various programs and databases relative to maintenance operations.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Data collection and asset extraction to identify and locate roadway and bridge assets along the NHS and other statemaintained routes for incorporation into EGIS for use by various programs and for use in maintenance budgeting and planning of maintenance activities. Use of AI and other technologies to collect asset condition data.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$400,000	SPR	\$100,000	STATE	\$500,000
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Asa Kirkus, Assistant State Mainenance Engineer- Management and Training: 334-242-6277 Morgan Musick, Civil Engineer, Management and Training: 334-242-6273

# FY-2025 MAINTENANCE

#### MANAGEMENT AND TRAINING

# MAINTENANCE OPERATIONS AND ASSET MANAGEMENT SPR-0001 (068)

100078968

#### **PURPOSE AND SCOPE:**

To provide consultant support for implementing best business practices in Maintenance as well as the software necessary to support those practices. This will include continued support and integration for the current Maintenance Management System, a modern Maintenance Management System for planning and budgeting for statewide routine maintenance and managing resources and roadway assets through the Maintenance Bureau.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Enhancing Alabama's performance-based budgeting capabilities will continue with the integration of LiDAR collected asset data into the new Maintenance Management System to be used for Level of Service Analysis. Continued implementation support for the new Maintenance Management System. Continued support with updating the Transportation Asset Management Plan (TAMP). Revision of the Maintenance and Field Operations Manual. Refining, expanding, and updating the District Manager Training Program. Consultant will conduct a performance assessment on the department's Project Management Systems to report and/or propose needed enhancements. Consultant will assist with developing requirements and evaluating permitting systems.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$540,000	SPR	\$135,000	STATE	\$675,000
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Asa Kirkus, Assistant State Mainenance Engineer- Management and Training: 334-242-6277 Morgan Musick, Civil Engineer, Management and Training: 334-242-6273

# FY-2025 MATERIALS AND TESTS PAVEMENT PARAMETERS

**SPR-0001(068)** 100078952

#### **PURPOSE AND SCOPE:**

To establish and maintain a current and historical record of pavement smoothness and other pavement distress data on the state highway system and certain sections off-system as necessary for the Highway Performance Monitoring System (HPMS). These data are used in the preparation of the HPMS report, the Governmental Accounting Standards Board Statement 34 (GASB34) report, as well as the reports and maps generated from the state Pavement Management System (PMS).

To perform pavement friction testing on state routes biennially (National Highway System [NHS] yearly) and to conduct testing as requested to assist in the development of a federally-funded safety program.

#### PROPOSED ACTIVITIES FOR FY 2025:

Continued development and reporting from the Pavement Management System as well as preparation of the HPMS and GASB 34 (Roadway) report. Perform friction testing on the NHS and the non-NHS in the North, East Central, Central and Southwest Regions, as well as ad-hoc testing as requested by Safety.

### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$1,384,000	SPR	\$346,000	STATE	\$1,730,000
Actual Cost FY 2025 Performance Percentage of B	\$0 udaet	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Scott George, P.E., State Materials and Tests Engineer 334-206-2201 Frank Bell, P.E., Pavement Management Engineer 334-206-2241

# FY-2025 MATERIALS AND TESTS PAVEMENT CONDITION DATA COLLECTION

**SPR-0001(068)** 100078953

#### **PURPOSE AND SCOPE:**

To fund the pavement distress data collection and associated ROW imagery on the National Highway System (NHS) yearly and all other routes on the state system biennially. Several reports are derived from this data described above; the processing of which is paid for largely from the Pavement Parameters account [SPR-0001(067)]. The reports include:

- •Various tables submitted for the Highway Performance Monitoring System Report
- •Governmental Accounting Standards Board Statement 34 reporting (GASB34)
- •Standard pavement management system reporting
- •Ad-hoc reporting for the Interstate Maintenance Review Committee and Area Maintenance and Materials personnel. Ad-hoc reporting for the Interstate Maintenance Review Committee

ollection of pavement distress data on the NHS and on non-NHS routes in the North, East Central, Central, and
outhwest Regions.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$920,000	SPR	\$230,000	STATE	\$1,150,000
Actual Cost FY 2025	\$0	SPR	\$0	STATE	\$0
Performance Percentage of I	Budget			0.00%	

#### **Contact Information**

Scott George, P.E., State Materials and Tests Engineer 334-206-2201 Frank Bell, P.E., Pavement Management Engineer 334-206-2241

# FY-2025 MATERIALS AND TESTS

#### **GeoGIS MAINTENANCE**

SPR-0001(068) 100078954

#### **PURPOSE AND SCOPE:**

To fund the continued maintenance of the ALDOT GeoGIS web-based geotechnical database management system and the Geotechnical Manual. The funds facilitate the continued collaboration with the developers while maintaining all functionality of the system and/or manual for use by ALDOT employees and consultants. The funds will also be used to continue to populate the database by having students scan and enter historical files into the system for ALDOT or to make changes to the Geotechnical Manual as needed. The geotechnical design workflow is under revisions and may require the assistance of consultants to finalize that process. These funds will be used to cover that cost as well through payment of consultant invoices.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Continue to add enhancements to the system based upon user feedback. Provide assistance in maintenance of the system as trouble tickets are entered. Continue to populate projects and files into the system with associated documents through scanning historical documents and uploading them to the system. Geotechnical Manual rewrites are expected as design processes are updated this year.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$44,000	SPR	\$11,000	STATE	\$55,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Scott George, P.E., State Materials and Tests Engineer 334-206-2201 Frank Bell, P.E., Pavement Management Engineer 334-206-2241

# FY-2025 CONSTRUCTION

# UPDATING, PLANNING, AND MANAGEMENT OF THE CONSTRUCTION AND MATERIALS MAINTENANCE MODULE OF THE PROJECT MANAGEMENT SYSTEM SPR-0001 (068)

100079226

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To evaluate the need for upgrades to the Construction and Materials Maintenance Module (CAMMS) of the ALDOT Project Management system, which is used to record contract information and aids in the development of planning documents for all projects.

PROPOSED ACT	VITIES FO	OR F'	Y 2025:
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ALDOT will review	proposed so	olutions for u	pgrades from	selected v	endors and	implement t	hose solutions	as deemed
necessary.								

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$200,000	SPR	\$50,000	STATE	\$250,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Alec Harris, e-Construction Engineer: 334-242-6042

# FY-2025 LOCAL TRANSPORTATION LRTP AND TRAVEL DEMAND MODEL SUPPORT

SPR-0001 (068)

100079056

#### **PURPOSE AND SCOPE:**

Local Transportation Bureau will hire a consultant to manage MPO requests for information pertaining to the long-range plan and the travel-demand model. The consultant will also manage/review MPO submittals to ALDOT on the same subject. The consultant will review and tweak the master LRTP schedule as needed. The consultant will prepare a scope of work for a future project that would standardize all ALDOT models on some level.

#### PROPOSED ACTIVITIES FOR FY 2025:

Local Transportation Bureau will hire a consultant to manage MPO requests for information pertaining to the long-range plan and the travel-demand model. The consultant will also manage/review MPO submittals to ALDOT on the same subject. The consultant will review and tweak the master LRTP schedule as needed. The consultant will prepare a scope of work for a future project that would standardize all ALDOT models on some level.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$160,000	SPR	\$40,000	STATE	\$200,000
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

Robert B. Dees, Assistant State Local Transportation Engineer - Planning: 334-242-6818

### FY-2025

#### **LOCAL TRANSPORTATION**

# STATE SUPPORT SERVICES FOR MPOs AND RPOs WITHIN ALABAMA SPR-0001 (068)

100079057

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The purpose of this task is to guide, provide technical support, and to provide training for MPOs and RPO's.	

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Local Transportation Bureau will provide overall program guidance to the MPOs / RPOs and assist with the following activities: Invoicing; Committee meetings; Data gathering and management; Development of the Unified Planning Work Program (UPWP); Transportation Improvement Program (TIP) updates and development; Long-Range Transportation Plan (LRTP) development; Training; and Public involvement. These funds will also cover daily operations for the Local Transportation Bureau, including travel.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$1,192,000	SPR	\$298,000	STATE	\$1,490,000
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

Robert B. Dees, Assistant State Local Transportation Engineer - Planning: 334-242-6818

# FY-2025

#### **LOCAL TRANSPORTATION**

# TRANSPORTATION MODELING SUPPORT FOR THE MPOs WITHIN ALABAMA SPR-0001 (068)

100079058

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Coordinate with state and metropolitan planning organizations to provide technical support and training on the use of urban
transportation modeling packages and data necessary to operate the models. The urban transportation modeling packages
that will be supported through this effort include Cube Voyager and TransCAD.

#### PROPOSED ACTIVITIES FOR FY 2025:

ALDOT will purchase a maintenance license for Cube and TransCAD. ALDOT will also purchase (9) new copies of TransCAD for the Local Transportation Bureau, Planning Section, and the MPOs. A consultant will be paid to teach the software to the MPOs. The consultant will develop and disseminate educational materials for hands-on workshops to be presented at each individual community and at statewide workshops. He will also provide technical support to 14 Metropolitan Planning Organizations.

# ACCOMPLISHMENTS DURING FY 2025:

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$120,000	SPR	\$30,000	STATE	\$150,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

Robert B. Dees, Assistant State Local Transportation Engineer - Planning: 334-242-6818

# UPDATE TRANSIT ASSET MANAGEMENT PLAN AND NTD PERFORMANCE MEASURES SPR-0001 (068)

100079059

#### **PURPOSE AND SCOPE:**

The purpose of this program is to meet the federally mandated requirements to update the Transit Asset Management Plan (TAM) every four years and develop and submit the annual narrative report for the National Transit Data Base (NTD) system requirements. These activities shall be conducted in accordance with current federal legislative requirements. The performance measures are associated with national goals. The national performance goals for the Federal highway programs were continued in the IIJA for transit systems performance and are separate and unique to transit.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The consultant will perform work on this project to provide planning services to the Local Transportation Bureau. Consultant activities will include, but are not limited to, collecting and analyzing transit inventory data provided by ALDOT to assess whether FY 24 performance measures were met. Consultant will propose FY 25 performance measures in accordance with current legislative requirements and prepare ALDOT's annual NTD narrative report.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$80,000	SPR	\$20,000	STATE	\$100,000
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# UPDATE OF THE PROCUREMENT PROCEDURES AND STATE MANAGEMENT PLAN SPR-0001 (068)

100079060

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The purpose of this program is to continue work on the updating and addressing of any comments from the Federal Transit Administration on the DRAFT State Management Plan and Procurement Procedures and verification that all specifications are current with legislative requirements, FTA procurement regulations and State law.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The consultant will continue work on this project to provide planning services to the Local Transportation Bureau. Consultant activities will include, but are not limited to, review and incorporation of FTA and State comments as warranted into FINAL SMP and Procurement Procedure documents for use in the management of ALDOT sub-recipients that receive federal funds for public transportation. FINAL documents will be submitted to the LTB in electronic format and be of such quality that will enable the reproduction of the documents in print or electronic media.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$40,000	SPR	\$10,000	STATE	\$50,000
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

#### TITLE VI PLAN UPDATE AND DEVELOPMENT ASSISTANCE

SPR-0001 (068)

100079061

#### **PURPOSE AND SCOPE:**

This project will utilize a consultant to provide professional planning services to the Local Transportation Bureau in the development and updating of sub-recipient Title VI plans to meet all requirements included in FTA circular 4702.1B. The Consultant will assist sub-recipients statewide to meet these requirements. The Consultant will gather local information, new census data, and assist each sub-recipient in tailoring their Title VI Plan to local needs and requirements. The Consultant will assist with the preparation of sub-recipient Limited English Proficiency (LEP) Plans based on the latest census data, local and statewide demographics and populations served utilizing the Four Factor Analysis. □

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Consultant will review ALDOT sub-recipient Title VI plans and update the plans to meet current federal requirements and census data under the direction of Local Transportation Bureau Transit section. Consultant will assist new sub-recipients with the development of Title VI Plans.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$60,000	SPR	\$15,000	STATE	\$75,000
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

#### SYSTEM SECURITY AND EMERGENCY PREPAREDNESS PLAN (SSEPP)

SPR-0001 (068)

100079063

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Recent events have focused renewed attention on the vulnerability of the nation's critical infrastructure to major events, including terrorism. The Public Transportation System Security and Emergency Preparedness Planning Guide has been prepared to support the activities of public transportation systems to plan for and respond to major security threats and emergencies. It emphasizes the importance of developing critical relationships, preparing strategies and policies, and setting training and funding priorities. It offers practical guidance for planning effectively, spending wisely, and making the public transportation infrastructure safer.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Consultant will review ALDOT sub-recipient Title VI plans and update the plans to meet current federal requirements and census data under the direction of Local Transportation Bureau Transit section. Consultant will assist new sub-recipients with the development of Title VI Plans.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$80,000	SPR	\$20,000	STATE	\$100,000
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# DRUG AND ALCOHOL AGENCY REVIEWS

**SPR-0001 (068)** 100079064

#### **PURPOSE AND SCOPE:**

The purpose of this scope of services is to review the relative preparedness of 28 individual transit agencies to document their compliance with current Federal Transit Administration (FTA) Drug and Alcohol program policies. The overall objective is to document compliance using a program review checklist and review of documentation and summarize key findings at each agency contacted (or their operator/contractors) using a standard checklist-style program review. The outcomes of the reviews will be reported back to all transit agencies through a generalized training session which will discuss overall Drug and Alcohol program objectives, key findings from the program reviews along with best practices for program compliance.

#### PROPOSED ACTIVITIES FOR FY 2025:

Individual agency on-site meetings will be scheduled with pertinent personnel to review their program and compliance elements. Prior to the meeting date, each agency will receive an initial notification email from ATG on behalf of ALDOT which includes the date and time for the program review, along with a copy of the program review checklist. Each site visit will take approximately 2 hours. The notification will direct the agency to review the checklist and gather key documents to make these available for review and incorporation into the program review during the on-site visit.

These points identify specific actions that the agency should undertake to correct noted deficiencies with current FTA policy, as well as items that appear compliant with FTA policy in-place at the time of the audit.

Deliverables: Program review checklist, in-person interviews, summary report with completed checklists, agency findings,

#### **ACCOMPLISHMENTS DURING FY 2025:**

pertinent attachments.

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$84,000	SPR	\$21,000	STATE	\$105,000
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# FY-2025

# **Local Transportation**

#### SUBMITTABLE GRANT MANAGEMENT SOFTWARE

SPR-0001 (068)

100079065

PURPOSE AND SCOPE	PU	RPC	SE	AND	SC	OPE:
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ne purpose of the Submittable Grant Management Software is to streamline the application process and centrali	ize
ommunication making managing our grant programs more efficient.	

#### **PROPOSED ACTIVITIES FOR FY 2025:**

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$120,000	SPR	\$30,000	STATE	\$150,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

LeeAnn Williams, Assistant Bureau Chief: 334-353-6881

## RURAL PLANNING - WEST ALABAMA REGIONAL COMMISSION (WARC) SPR-0001 (068)

100079066

#### **PURPOSE AND SCOPE:**

The purpose of the West Alabama Regional Commission (WARC) is to organize a rural transportation planning process for the seven West Alabama counties (Bibb, Fayette, Greene, Hale, Lamar, Pickens, and Tuscaloosa). The planning process is an annual program sponsored by ALDOT and WARC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well- informed public that actively participates in the rural transportation planning process.

ALDOT and the RPO will continue to involve counties and	small Urban Areas in the Tr	ansportation Planning Process

#### **ACCOMPLISHMENTS DURING FY 2025:**

PROPOSED ACTIVITIES FOR FY 2025:

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$68,250	SPR	\$17,063	STATE	\$85,313
Actual Cost FY 2025 Performance Percentage of Bu	\$0 dget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

#### RURAL PLANNING - ALABAMA TOMBIGBEE REGIONAL COMMISSION (ATRC) SPR-0001 (068)

100079067

#### **PURPOSE AND SCOPE:**

The purpose of the Alabama Tombigbee Regional Commission (ATRC) is to organize a rural transportation planning process for ten Alabama counties (Choctaw, Clarke, Conecuh, Dallas, Marengo, Monroe, Perry, Sumter, Washington and Wilcox). The planning process is an annual program sponsored by ALDOT and ATRC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

ALDOT and the RPO will continue to involve counties and	small I Irhan Areas in the T	ransportation Planning Process

#### **ACCOMPLISHMENTS DURING FY 2025:**

PROPOSED ACTIVITIES FOR FY 2025.

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$72,450	SPR	\$18,113	STATE	\$90,563
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

## RURAL PLANNING - REGIONAL PLANNING COMMISSION OF GREATER BIRMINGHAM (RPCGB) SPR-0001 (068)

100079068

#### **PURPOSE AND SCOPE:**

The purpose of the Regional Planning Commission of Greater Birmingham (RPCGB) is to organize a rural transportation planning process for six Alabama counties (Blount, Chilton, Jefferson, Shelby, St. Clair, and Walker). The planning process is an annual program sponsored by ALDOT and RPCGB to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

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ALDOT and the RPO will continue to involve counties and	small Urhan Areas in the Transportation Planning Process

#### **ACCOMPLISHMENTS DURING FY 2025:**

DRODOSED ACTIVITIES FOR EV 2025.

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$95,550	SPR	\$23,888	STATE	\$119,438
Actual Cost FY 2025 Performance Percentage of Bu	\$0 adget	SPR	\$0	STATE	\$0 0.00%

### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# RURAL PLANNING - SOUTHEAST ALABAMA REGIONAL PLANNING AND DEVELOPMENT COMMISSION (SEARPDC) SER 2004 (268)

**SPR-0001 (068)** 100079069

#### **PURPOSE AND SCOPE:**

The purpose of the Southeast Alabama Regional Planning and Development Commission (SEARP&DC) is to organize a rural transportation planning process for seven Alabama counties (Barbour, Coffee, Covington, Dale, Geneva, Henry and Houston). The planning process is an annual program sponsored by ALDOT and SEARP&DC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

THO OCED ACTIVITIES FORT 1 2020.
ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Process.

## **ACCOMPLISHMENTS DURING FY 2025:**

DRODOSED ACTIVITIES FOR EV 2025.

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$69,300	SPR	\$17,325	STATE	\$86,625
Actual Cost FY 2025 Performance Percentage of Bu	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

## RURAL PLANNING - NORTHWEST REGIONAL ALABAMA COUNCIL OF LOCAL GOVERNMENTS (NACOLG) SPR-0001 (068)

100079070

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The purpose of the Northwest Alabama Council of Governments (NACOLG) is to organize a rural transportation planning process for five Alabama counties (Colbert, Franklin, Lauderdale, Marion, and Winston). The planning process is an annual program sponsored by ALDOT and NACOLG to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

PROPOSED A	ACTIVITIES	FOR I	FY	2025:
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ALDOT and the RPO will continue to involve counties and small Urban Areas in the Trans	portation Planning Process.
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## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$61,425	SPR	\$15,356	STATE	\$76,781
Actual Cost FY 2025 Performance Percentage of B	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

## RURAL PLANNING - NORTH CENTRAL ALABAMA REGIONAL COUNCIL OF GOVERNMENTS (NARCOG) SPR-0001 (068)

100079071

#### **PURPOSE AND SCOPE:**

The purpose of the North Central Alabama Regional Council of Governments (NARCOG) is to organize a rural transportation planning process for three Alabama counties (Cullman, Lawrence, and Morgan). The planning process is an annual program sponsored by ALDOT and NARCOG to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

ALDOT and the RPO will continue to involve counties and	small Urban Areas in the Tr	ansportation Planning Process

### **ACCOMPLISHMENTS DURING FY 2025:**

PROPOSED ACTIVITIES FOR FY 2025:

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$56,175	SPR	\$14,044	STATE	\$70,219
Actual Cost FY 2025 Performance Percentage of Bu	\$0 dget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

## RURAL PLANNING - LEE-RUSSELL COUNCIL OF GOVERNMENTS (LRCOG) SPR-0001 (068)

100079072

#### **PURPOSE AND SCOPE:**

The purpose of the Lee-Russell Council of Governments (LRCOG) is to organize a rural transportation planning process for two Alabama counties (Lee and Russell). The planning process is an annual program sponsored by ALDOT and LRCOG to yield a well- managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Process.
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## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$51,975	SPR	\$12,994	STATE	\$64,969
Actual Cost FY 2025 Performance Percentage of Bu	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

## RURAL PLANNING – SOUTH-CENTRAL ALABAMA DEVELOPMENT COMMISSION (SCADC) SPR-0001 (068)

100079073

#### **PURPOSE AND SCOPE:**

The purpose of the South Central Alabama Development Commission (SCADC) is to organize a rural transportation planning process for six Alabama counties (Bullock, Butler, Crenshaw, Lowndes, Macon, and Pike). The planning process is an annual program sponsored by ALDOT and SCADC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

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ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Pr	LDOT a	and the RPO will o	continue to involve	counties and small	Urban Areas in the	Transportation Planning	י Process
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#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$59,325	SPR	\$14,831	STATE	\$74,156
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

## RURAL PLANNING - EAST ALABAMA REGIONAL PLANNING AND DEVELOPMENT COMMISSION (EARPDC)

SPR-0001 (068)

100079074

## **PURPOSE AND SCOPE:**

The purpose of the East Alabama Regional Planning and Development Commission (EARPDC) is to organize a rural transportation planning process for ten Alabama counties (Calhoun, Chambers, Cherokee, Clay, Cleburne, Coosa, Etowah, Randolph, Talladega, and Tallapoosa). The planning process is an annual program sponsored by ALDOT and EARPDC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

PROPOSED ACTIVITIES FOR FY 2025:
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ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Proces	<b>ALDOT</b>	and the RP0	O will conti	nue to involve	e counties an	d small Urban	Areas in the	Transportation	Planning Proce	ess.
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#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$82,425	SPR	\$20,606	STATE	\$103,031
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

## RURAL PLANNING - CENTRAL ALABAMA REGIONAL PLANNING AND DEVELOPMENT COMMISSION (CARPDC)

SPR-0001 (068)

100079075

#### **PURPOSE AND SCOPE:**

The purpose of the Central Alabama Regional Planning and Development Commission (CARPDC) is to organize a rural transportation planning process for three Alabama counties (Autauga, Elmore, and Montgomery). The planning process is an annual program sponsored by ALDOT and CARPDC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

PROPOSED ACTIVITIES FOR FY 2025:
ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Process.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$60,900	SPR	\$15,225	STATE	\$76,125
Actual Cost FY 2025 Performance Percentage of Be	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

### **LOCAL TRANSPORTATION**

## RURAL PLANNING - TOP OF ALABAMA REGIONAL COUNCIL OF GOVERNMENTS (TARCOG) SPR-0001 (068)

100079076

#### **PURPOSE AND SCOPE:**

The purpose of the Top of Alabama Regional Council of Governments (TARCOG) is to organize a rural transportation planning process for five Alabama counties (DeKalb, Jackson, Limestone, Madison, and Marshall). The planning process is an annual program sponsored by ALDOT and TARCOG to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

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ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Process.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$75,600	SPR	\$18,900	STATE	\$94,500
Actual Cost FY 2025 Performance Percentage of Bu	\$0 edget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

## **LOCAL TRANSPORTATION**

## RURAL PLANNING - SOUTH ALABAMA REGIONAL PLANNING COMMISSION (SARPC) SPR-0001 (068)

100079077

#### **PURPOSE AND SCOPE:**

The purpose of the South Alabama Regional Planning Commission (SARPC) is to organize a rural transportation planning process for three Alabama counties (Baldwin, Escambia and Mobile). The planning process is an annual program sponsored by ALDOT and SARPC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Process.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$70,350	SPR	\$17,588	STATE	\$87,938
Actual Cost FY 2025 Performance Percentage of Bu	\$0 edget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

### **LOCAL TRANSPORTATION**

### **CENSUS TRANSPORTATION PLANNING PACKAGE**

**SPR-0001 (068)** 100079078

## **PURPOSE AND SCOPE:**

The Census Transportation Planning Package (CTPP) Data Access Software is to be developed as an interactive software product that will create a data access, analysis, and export system for the CTPP. More specifically, it will load data delivered to AASHTO from the U.S. Census Bureau, load the U.S. Census Bureau's Topologically Integrated Geographic Encoding and Referencing system (TIGER) files delivered to AASHTO from the Census Bureau, and product tables of interest and as specified by the CTPP user community.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Local Transportation Bureau would like to purchase at least 2.5 years of data, which is a remainder of the five (5) year package. The Local Transportation Bureau will provide this data to Metropolitan Planning Organizations in Alabama. AASHTO will speak on this subject at the Alabama Transportation Planner's Conference and there will also be future training.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$50,000	SPR	\$0	STATE	\$50,000
Actual Cost FY 2025 Performance Percentage of B	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, State Local Transportation Engineer: 334-242-6728

## RAILROAD CROSSING INVENTORY UPDATE

SPR-0001 (068)

100078970

### **PURPOSE AND SCOPE:**

To maintain and update records for all public railroad crossings (i.e., updating inventory records to identify crossing closures and update current records for crossings that are open). Pertinent data such as location, type, highway system, functional classification, average daily traffic (ADT), type of warning devices, school bus counts, etc. are collected. Provide coordination and exchange data and information with the railroads, Federal Railroad Administration (FRA) and ALDOT Region offices to assure the records are complete and up-to-date.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Rail Highway Programs Group will continue updating electronic records with information provided through the FRA database, the Region Rail Coordinators (RRC), the railroads, ALDOT Computer Services and onsite inspections. States are required by federal regulation to update crossing Inventory records for all existing public at-grade crossings annually. This is to comply with Public Law 110-432. J.R. 2095 / S. 1889 for the Rail Safety Improvement Act of 2008. This fiscal year the Rail Group will continue the pursuit of upgrading the existing Rail Crossing Inventory System to a system that will allow the department to develop and maintain data integrity, provide an efficient way of managing rail inventory data by streamlining data collection, protocols, incorporation of multiple data sources, utilizing dynamic modeling, in-depth crossing ranking analysis for rail safety, etc. The Rail Group has in progress a contract for a new system to be implemented beginning the first of the next fiscal year 2024.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$200,000	SPR	\$50,000	STATE	\$250,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Ronn Sherrod, Rail Programs Administrator: 334-242-6705

## OPERATION LIFESAVER (OL)

**SPR-0001 (068)** 100078971

#### **PURPOSE AND SCOPE:**

Alabama Department of Transportation (ALDOT) provides funding to support the Operation Lifesaver program to promote safety at railroad grade crossings. This program promotes safety education and efforts at railroad grade crossings throughout the State through public service announcements and instructional training. ALDOT provides funding from the Title 23 U.S.C. Section 505 Funds to support public education, public service announcements, and training for Operation Lifesaver. Funds will be used for radio taglines for traffic reports, training of new presenters, and costs associated with providing materials, brochures, and other supplies. ALDOT's obligations are limited to providing funding for this program and assumes no obligation or liability for administering the program. The costs charged to this project will be supported by invoices, time sheets, material costs, etc. to reflect the real and actual costs. These records will be maintained by Operation Lifesaver; accounts and records related to this project will be available to representatives of ALDOT and the federal government for a period of three (3) years.

#### PROPOSED ACTIVITIES FOR FY 2025:

The Alabama Department of Transportation Design Bureau - Traffic Safety & Operations Rail Highway Safety Programs Group will continue to support and participate in Operation Lifesaver Board Meetings, Safety Blitzes and on-site presentations in the State for FY 2025 and associated training for Operation Lifesaver presenters Rail Safety Week in June, in addition to National Rail Safety Month in September. During the 2025 fiscal year, it is anticipated that approximately \$60,000.00 will be expended in consulting fees.

### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$48,000	SPR	\$12,000	STATE	\$60,000
Actual Cost FY 2025 Performance Percentage of Bu	\$0 dget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Ronn Sherrod, Rail Programs Adminstrator: 334-242-6705

## UPDATE TO STATEWIDE RAIL PLAN

**SPR-0001 (068)** 100078972

#### **PURPOSE AND SCOPE:**

The Alabama Rail Plan is a component of the Alabama Department of Transportation's Design Bureau-Traffic Safety & Operations program, reflecting the role of rail mobility in serving the demands of passenger and freight transportation. The 2013 Alabama Rail Plan responds to FRA guidance to implement the Passenger Rail Investment and Improvement Act (PRIIA) enacted by Congress in October 2008. The Rail Plan was completed in accordance with FRA guidance and the Moving Ahead for Progress in the 21st Century Act (MAP-21). Outreach to Stakeholders, i.e., Railroads, MPO's and RPO's, was a key feature in the development of the 2013 Alabama Rail Plan. This document was approved by the Transportation Director and FRA. The 2013 Rail Plan will be updated in five (5) years.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Rail Plan, 2013 edition, will require a significant amount of work to incorporate and update data and current trends related to Freight Transportation. The Rail Section has contracted with ATLAS Technical Consultants, LLC to update this plan. The update of the plan is ongoing and is expected to be completed by December 2024.

### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$500,000 0	SPR	\$125,000	STATE	\$625,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Ronn Sherrod, Rail Programs Administrator: 334-242-6705

## INTEGRATION OF CRASH RECORDS WITH ROADWAY, BRIDGE, PAVEMENT AND TRAFFIC DATA SPR-0001 (068)

100078973

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Integration of the statewide crash records with roadway, bridge, pavement, traffic information, etc. from various ALDOT Bureaus to improve and enhance the analysis of data to provide safety improvements for all public roads in the state. Improvements in the analytical techniques will help to improve identification of crash locations and appropriate funding more efficiently. This process is expected to take several years to integrate all needed data.

#### PROPOSED ACTIVITIES FOR FY 2025:

Improve interface to aid in complex filter creation. Data source caching- load and hold dataset data in memory for faster access. FOCIS - Move desktop functionality to CARE portal. IMPACT analysis- transfer functionality to CARE portal. Improved dashboard analysis features. Report scheduling will allow ability to run reports based on different time frames. Improved mapping features- new mapping features added, overlays with new symbology that will make data presentation easier to view. Updating and maintain tools and protocols facilitate keeping eGIS current with latest link, node, and crash events. Development of Systemic Safety Functionality - Creation of technical memo to include a gap analysis for current Highway Safety Manual detailing short- and long-term safety solutions, develop strategy to leverage SPF investments, develop and expand Safety Performance Functions prototype(s) and additionally Crash Modification Factors prototype(s). CARE Training, data preparation, reporting, on- going maintenance, planning. Creation of partner and stakeholder workshops to improve methods and tech that assist CARE. Develop needs assessment plan to address implementation of tasks.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$480,000	SPR	\$120,000	STATE	\$600,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Dwayne Eric Marable, Transportation Planner, Senior: 334-242-6736

# INTEGRATION OF SPECIFIC TARGETED SUB-GROUPS INTO THE STRATEGIC HIGHWAY SAFETY PLAN (SHSP) SPR-0001 (068)

100078974

#### **PURPOSE AND SCOPE:**

To support and identify statewide transportation safety programs that specifically target teen drivers, elderly drivers, bicycle safety, pedestrian safety, motorcycle safety and other over-represented groups based on the analysis of statewide traffic records and data to include CARE, FARS, and local traffic data and trends. These specific targeted areas will highlight the importance of educating, training and informing the public, while incorporating engineering, enforcement, and emergency medical services, (the 4E's of Transportation Safety) statewide. Each program will be sustained for a period of three years.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Funding of SafeKids through Childrens of Birmingham, Older Driver program through South Alabama, Keys to Drive outreach in conjunction with Community and Media Relations Bureau, and teen/distracted driving outreach through the University of Alabama.

### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$320,000	SPR	\$80,000	STATE	\$400,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

John-Michael Walker, State Safety Operations Engineer: 334-242-6123

## STUDIES AND PLANNING SERVICES FOR THE FURTHER DEVELOPMENT OF THE ALABAMA HIGHWAY SAFETY PLAN

**SPR-0001 (068)** 100078975

### PURPOSE AND SCOPE:

**ACCOMPLISHMENTS DURING FY 2025:** 

Studies, Planning, and Development of various tools to aid in the further development of the Highway Safety Program. Included in this program is professional and technical support from universities on select safety issues, as they arise, such as the development of select safety programs and analysis methodologies. This includes development of Safety Performance Functions methodologies as noted in the AASHTO Highway Safety Manual (HSM) and other tools developed from ongoing research.

PROPOSED ACTIVITIES FOR FY 2025:	
SPF Development, Dynamic Red protection study continuation.	

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$240,000	SPR	\$60,000	STATE	\$300,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

John-Michael Walker, State Safety Operations Engineer: 334-242-6123

## DEVELOP A STORM-WATER MANAGEMENT PROGRAM SPR-0001 (068)

100078976

#### **PURPOSE AND SCOPE:**

The U.S. Environmental Protection Agency (EPA) requires particular activities of certain public entities owning property or conducting operations in urban areas to manage stormwater runoff. As a result, the Alabama Department of Environmental Management (ADEM) issues MS4 permits to public entities in the State of Alabama and enforces the requirements of those permits. ALDOT is a public entity that owns property and conducts operations in all of the urban areas in Alabama and, thus, has been an MS4 permittee or co-permittee since 1996. Prior to 1 April 2013, ALDOT MS4 activities were covered by five (5) separate, individual "Phase I" MS4 permits for the major urban areas in the state and one (1) general "Phase II" MS4 permit for other urban areas. Since 1 April 2013, all ALDOT MS4 activities have been covered under a single individual permit written specifically for ALDOT. Under the individual permit, ALDOT is required and will continue to make significant additions and changes to its stormwater management program in order to meet MS4 permit requirements.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

ADEM is expected to reissue the MS4 permit during FY 2025, requiring ALDOT to develop another SWMPP revision to meet new permit stipulations while implementing MS4 activities established prior to FY 2025. Developing an SWMPP revision entails extensive coordination among MS4-participating ALDOT offices. Design Bureau's role in implementing the SWMPP includes distribution of public education materials, addressing of citizen stormwater management concerns, mapping of storm sewer system components, provision of guidance regarding the design of stormwater management practices, analysis of monitoring data, and other activities. To meet FY 2025 needs, a new staff member was hired in FY 2024; additional staff members may be hired or appointed, and consultant services may be enlisted to supplement ALDOT's technical capabilities.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$320,000	SPR	\$80,000	STATE	\$400,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Scott E. Rogers, Environmental Coordination Engineer: 334-353-6214

## SUPPORT AND SOFTWARE FOR 3-D HIGHWAY DESIGN SPR-0001 (068)

100078977

#### **PURPOSE AND SCOPE:**

Increasing advances in technology have provided ALDOT with the ability to obtain better information for more advanced and intricate designs. In order to take advantage of the available information ALDOT will acquire and maintain software, standards, resources, and procedures that allow for more advanced 3-D design of highway projects.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Continue to provide access and training for Open Roads Designer (ORD) software to ALDOT employes. Update and expand resources for ORD software for ALDOT personnel and consultants.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$212,000	SPR	\$53,000	STATE	\$265,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0

#### **Contact Information**

Wade Henry, Assistant State Design Engineer: 334-242-6464

## DEVELOP GUIDELINES FOR STATE ENVIRONMENTAL DOCUMENTS (SED) SPR-0001 (068)

100078978

Ρ	URF	POSE	AND	SCO	PE:
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ALDOT's pursuit of non-federally involved projects has increased in both size and scale due to the arrival of Rebuild Alabama funds. One benefit of FHWA involvement is proper environmental evaluation and documentation through the NEPA process. This project will develop a similar effort for state projects that will not only provide well thought out designs that consider the project's surroundings beyond the ROW, but also provide legal defensibility and assurance of future federal participation in the corridor.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Identify the needs and responsibilities of ALDOT to adequately assess projects for environmental impacts and permitting. Develop workflows and documentation addressing the requirements for providing proper environmental documentation on State funded projects.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$40,000	SPR	\$10,000	STATE	\$50,000
Actual Cost FY 2025 Performance Percentage of Bu	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

## DEVELOP A PROGRAMMATIC AGREEMENT AND HISTORIC BRIDGE INVENTORY SPR-0001 (068)

100078979

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Alabama has numerous historical bridges that are in need or will need rehabilitation or replacement in the future. Any work impacting these bridges requires prior SHPO consultation and possibly mitigation. This effort will update and modernize the historic bridge inventory and spell out the courses of action for various impacts in a programmatic agreement with SHPO. This will allow better planning and streamlining within the ALDOT's Bridge Replacement Program.

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Completion of the GIS integration of historic bridge inventory. Once complete, develop tools and work flows to better communicate the presence of historic bridges within ALDOT.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$40,000	SPR	\$10,000	STATE	\$50,000
Actual Cost FY 2025 Performance Percentage of Bu	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

## DEVELOP A TRIBAL HISTORIC PRESERVATION SYNTHESIS DOCUMENT SPR-0001 (068)

100078980

#### **PURPOSE AND SCOPE:**

Mutual understanding and clear communication fundamentally underlie effective consultation between the eighteen Federally Recognized Tribes with historical ties to the State of Alabama and the Federal Highway Administration (FHWA) and the Alabama Department of Transportation (ALDOT), in accordance with 36 CFR Part 800. The production of a Tribal Historic Preservation Synthesis Document (THPSD) shared with FHWA and ALDOT would result in an understanding of key information vital to the agency's relationship to a particular Federally Recognized Tribe, such as the Choctaw Nation of Oklahoma. Staff from ALDOT, the University of South Alabama Center for Archaeological Studies (USACAS), and Wiregrass Archaeological Consulting (WAC) propose to continue to collaborate with individuals designated by the Choctaw Nation of Oklahoma as well as integrate other Tribes to produce a THPSD. The Choctaw Nation THPSD will identify questions and goals as well as provide accurate background information so FHWA, ALDOT, and cultural resource management (CRM) professionals contracted on their behalf will have the necessary tools for producing quality cultural resource studies and opportunities to sincerely conduct their work.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

This pilot study focuses directly on the Choctaw Nation of Oklahoma (one of ALDOT's most coordinated with Tribal Nations) and success would mean a pathway forward with other Tribal Nations to develop their own individual THPSD. Successful development of a THPSD will also provide a more efficient coordination and review process as required under Section 106.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$140,000	SPR	\$35,000	STATE	\$175,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

## DEVELOP GUIDELINES FOR NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) DOCUMENTS SPR-0001 (068)

100078981

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Proper environmental evaluation and documentation through the NEPA process is critical in order for ALDOT to secure funding for federal aid programs and projects. This project will develop a prepare a manual for the state's National Environmental Policy Act (NEPA) review process. The NEPA manual will detail the procedures to efficiently navigate the NEPA maze using a newly developed website. The online manual with feature templates and toolboxes for use by staff and consultants for successfully obtain federal approvals for environmental documents.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Identify the needs and responsibilities of ALDOT and local agencies to assess environmental impacts for federally funded projects. Develop guidance documents with work flows and instructions on coordinating with ALDOT and other state and federal agencies to obtain NEPA approval from FHWA.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$100,000	SPR	\$25,000	STATE	\$125,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

## DEVELOP AN ENHANCED DOCUMENT MANAGEMENT SYSTEM SPR-0001 (068)

100078982

#### **PURPOSE AND SCOPE:**

ALDOT has a wide variety of documents and files. This effort will develop a system that can file and archive documents and files so that they are readily available and accessible based on project association, location, or other attributes. The system will also look for opportunities to coordinate with CPMS, eGIS and other ALDOT systems, as well as, opportunities to establish work flows for more efficient project execution. Counsulting services may be used as a part of this effort.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Coordinate within ALDOT to further asses the needs of the Department and continue to explore both commercially available alternatives as well as An ALDOT developed solution.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$160,000	SPR	\$40,000	STATE	\$200,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Design Welch, Special Projects: 334-242-6842

#### **OFFICE ENGINEER**

### PLANNING STUDIES, FEDERAL FUNDING AND PROJECT DATABASE SYSTEMS

SPR-0001 (068)

100079130

### **PURPOSE AND SCOPE:**

The purpose of the Planning Studies, Federal Funding and Project Database Systems project is to provide support for ALDOT's various
programs and plans such as STIP, SPR, SWTP, Freight Plan and Bicycle Pedestrian Plan by managing and maintaining Federal-aid
funding balances in the project management system. Also, create and manage the spending of pooled funds from other states thru the
SPR program.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Continue to maintain/monitor federal-aid funding and federal project transactions for all ALDOT's programs. Also, reviewing and managing the Consultant when updating ALDOT's statewide plans.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$1,120,000	SPR	\$280,000	STATE	\$1,400,000
Actual Cost FY 2025 Performance Percentage of Budge	\$0 et	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6423

## FY-2025 OFFICE ENGINEER PLANNING GRANT ASSISTANCE

**SPR-0001 (068)** 100079131

#### **PURPOSE AND SCOPE:**

The purpose of the Planning Grant Assistance program is to establish a budget for assisting in grant writing procedures.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Planning Studies Staff as the lead, will be assisted by the Consultant on grant opportunities and application preparation.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$80,000	SPR	\$20,000	STATE	\$100,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6424

## FY-2025 OFFICE ENGINEER STATEWIDE FREIGHT PLAN

**SPR-0001 (068)** 100079132

#### **PURPOSE AND SCOPE:**

The Statewide Freight Plan establishes freight planning activities in compliance with federal law. This plan influences freight planning at a statewide level and provides information on commodity flow and network characteristics. It also models both existing and future growth patterns along the designated freight network, including the location of intermodal connectors, as well as critical rural and urban corridors. The plan also details truck parking and truck bottleneck issues in Alabama. With the utilization of freight data and Freight Advisory Committee (FAC) input, this plan serves a guide for freight planning.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Planning and Studies staff will continue to participate in several national coalitions on freight related issues and concerns. The staff will meet with the TETC Coalition on a bimonthly basis and, along with the Consultant Services, continue to provide freight-related studies as needed. The Planning and Studies staff will engage the Freight Advisory Committee when necessary, continue to provide technical assistance to ALDOT bureaus, and attend meetings and webinars related to freight and the Transportation Performance Management (TPM).

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$40,000	SPR	\$10,000	STATE	\$50,000
Actual Cost FY 2025 Performance Percentage of Budge	\$0	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6424

## FY-2025 OFFICE ENGINEER

## STATEWIDE BICYCLE AND PEDESTRIAN PLAN

SPR-0001 (068)

100079133

#### **PURPOSE AND SCOPE:**

The purpose of the Bicycle and Pedestrian Plan is to promote bicycle and pedestrian planning that establishes a vision for bicycling and walking as modes of transportation and it coincides with the policies of the Complete Street Activity. This plan helps guide investments in bicycle and pedestrian facilities that maximize limited available funding. The scope of the planning process is to advance effective public involvement strategies, engage stakeholders, collect and analyze data, and produce a sustainable program to serve bicyclists and pedestrians throughout Alabama.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Planning and Studies staff will continue to lead, with assistance of Consultant Services, in the updating of 2017 Bicycle Pedestrian Plan. The staff will attend meetings with the Consultant and other ALDOT bureaus for coordination.

The Bicycle and Pedestrian Coordinator will continue to assist ALDOT personnel, other state agencies, MPOs, and local agencies in alternative transportation opportunities through bicycle and pedestrian activities.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$721,000	SPR	\$0	STATE	\$721,000
Actual Cost FY 2025 Performance Percentage of Budge	\$0 et	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6424

#### **OFFICE ENGINEER**

#### DEVELOPMENT OF A PERFORMANCE MEASUREMENT PROGRAM

SPR-0001 (068) 100079134

#### **PURPOSE AND SCOPE:**

The purpose of this program is to establish and maintain a performance measurement program in coordination with MAP-21 and FAST Act and the new IIJA Bill legislative requirements. The performance measures are associated with national goals. The national performance goals for the Federal Highway Programs as established in MAP-21 are as follows: Safety, Infrastructure Condition, Congestion Reduction on the National Highway System, System Reliability, Freight Movement, Economic Vitality, Environmental Sustainability and Reduced Project Delivery Delays. This project relates to the System Performance Measures (PM3), for percentage of reliable person-miles traveled on the Interstate and on the non-Interstate NHS, truck travel time reliability on the Interstate system, and the applicable Congestion Management Air Quality Measures (CMAQ).

#### **PROPOSED ACTIVITIES FOR FY 2025:**

This year will be the midpoint of the second performance period. ALDOT and the Consultant will meet quarterly to track targets and updatethe dashboard. The Consultant will download National Performance Measure Research Data Set data (travel time updates) to build off the previous work and assist in submitting this data for the annual HPMS updates. The Planning and Studies staff and the Cconsultant will continue to attend meetings and webinars pertaining to Performance Management. The staff will continue to provide technical assistance to ALDOT Bureaus and MPOS as needed pertaining to performance measures. Consulting expenditures may occur.

### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$64,000	SPR	\$16,000	STATE	\$80,000
Actual Cost FY 2025 Performance Percentage of Budge	\$0 et	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6424

#### **OFFICE ENGINEER**

#### STATEWIDE TRAVEL DEMAND MODEL AND DATA COLLECTION

SPR-0001 (068)

100079135

#### **PURPOSE AND SCOPE:**

This project was developed for a statewide travel demand model used for various transportation planning documents including the
Statewide Freight Plan and Statewide Transportation Long Range Plan. A network model was developed and a loaded network is
anticipated for a future traffic model.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Planning Studies staff will lead with the Consultant's assistance in getting the CUBE model converted. The Cube highway network file will be converted to TransCad, a GIS base network. This new file will assist and support ALDOT transportation planning documents like the Statewide Transportation Plan and Freight Plan updates. Continuing the development of the travel demand model will include assigning traffic and socioeconomic data from the 2020 census. Consultant fee expenditures will occur.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$250,000	SPR	\$62,500	STATE	\$312,500
Actual Cost FY 2025 Performance Percentage of Budge	\$0 et	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6424

# FY-2025 OFFICE ENGINEER STATEWIDE TRANSPORTATION PLAN UPDATE

**SPR-0001 (068)** 100079136

#### **PURPOSE AND SCOPE:**

The Alabama Statewide Transportation Plan (SWTP) provides a high-level description of the existing and projected travel and maintenance conditions of Alabama's transportation infrastructure. It also outlines current and projected funding levels and provides an overall policy guidance for transportation needs for a minimum of 20 years into future and is typically updated every five years. The SWTP serves as the overall umbrella for all ALDOT's transportation plans.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Office Engineer Planning Studies Section and the Consultant will continue to update the 2017 Alabama Statewide Transportation Plan (SWTP). The process includes, updating the Alabama Highway Model Network, and analyzing the updated travel demand model. The model will be integrated from Cube to TransCad, a GIS base modeling system. Meetings with the advisory committee will be held at pertinent points to gather information and get feedback during the updating process. Also, meetings will be held with the consultants and other ALDOT Bureaus for their advice and input. The Planning Studies staff will continue reviewing portions of the SWTP documents for accuracy. Consulting fee expenditures will occur.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$249,600	SPR	\$62,400	STATE	\$312,000
Actual Cost FY 2025 Performance Percentage of Budge	\$0 et	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6424

#### **OFFICE ENGINEER**

#### FREIGHT AND TRAFFIC STUDY FOR THE MOBILE MPO AREA

SPR-0001 (068)

100078901

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The purpose of The Freight and Traffic Study for the Mobile MPO Area is to evaluate existing, planned, and future planned freight and traffic impacts at the intersections, road segments, interchanges, and rail crossings resulting from large commerce and freight.

### **PROPOSED ACTIVITIES FOR FY 2025:**

This program is a continuation of funding originally established in the FY 2024 SPR Part 3 project number 100077574. It is projected to be completed in early FY 2025.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$24,000	SPR	\$6,000	STATE	\$30,000
Actual Cost FY 2025 Performance Percentage of Budge	\$0 et	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Vince Beebe, Regional Assistant Pre-Construction Engineer, 251-470-8304 Clayton McCoy, Consultant Management Engineer, 251-470-8334

### **OFFICE ENGINEER**

### STATEWIDE PEDESTRIAN FACILITIES ASSESSMENT FOR ADA COMPLIANCE

SPR-0001 (068)

100079218

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Review ALDOT's current infrastru	ucture to determi	ne the need for ADA	upgrades.		
PROPOSED ACTIVITIES FO ALDOT will survey two (2) separa		s for FY2025.			
ACCOMPLISHMENTS DUR	RING FY 2025:	:			
FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$1,284,083	SPR	\$0	STATE	\$1,284,083
Actual Cost FY 2025	\$0	SPR	\$0	STATE	\$0
Performance Percentage of Bud	lget				0.00%

#### **Contact Information**

Clay McBrien, Assistant Chief Engineer Policy and Planning, 334-242-6317 Brian Davis, State ADA Coordinator, 205-327-4968

## **ABBREVIATIONS AND ACRONYMS**

AADT – Average Annual Daily Traffic
ALDOT- Alabama Department of Transportation
ALTRANS – Alternative Transportation Solutions
ATR – Automatic Traffic Recorder
CARE – Critical Analysis Reporting Environment
CCS – Continuous Count Stations
CPMS – Comprehensive Project Management System
ESC – Erosion and Sediment Control
EGIS – Enterprise Geographic Information System
ESRI – Environmental System Research Institute (software
provider) FHWA – Federal Highway Administration
FRA – Federal Railroad Administration
FARS – Fatality Analysis Reporting System
FTA – Federal Transit Administration
GIS – Geographic Information System
GPS – Global Positioning System
HES – Hazard Elimination System
HFC – Highway Functional Classification
HPMS – Highway Performance Monitoring System
IRD – International Road Dynamics
LIDAR – Light Detection and Ranging
LRS – Linear Referencing System
LTPP – Long Term Pavement Performance
MPO – Metropolitan Planning Organization
MS4 – system designed to collect or convey stormwater
NHS – National Highway System
NOAA – National Oceanic and Atmospheric

Administration PMS – Pavement Management System

## ABBREVIATIONS AND ACRONYMS

QA/QC - Quality Assurance/Quality Control R & H – Roads and Highways ROW - Right of Way **RPO – Regional Planning Organization** RTMC – Regional Transportation Management Center SAP – State Action Plan SPR - State Planning and Research STIP - Statewide Transportation Improvement Plan STRAHNET – Strategic Highway Network SWMPP – Storm Water Management Program Plan TAM – Transit Asset Management TDRS – Traffic Data Retrieval System TIP – Transportation Improvement Program TMAS – Traffic Monitoring Analysis System TMS – Traffic Monitoring System UAS - Unmanned Aircraft System UPWP - Unified Planning Work Program

UTCA – University Transportation Center for Alabama

WIM - Weight in Motion



## ALABAMA DEPARTMENT OF TRANSPORTATION



Bureau of Office Engineer 1409 Coliseum Boulevard, Montgomery, Alabama 36110

Kay Ivey Governor John R. Cooper Transportation Director

July 31, 2024

Mr. Mark Bartlett
Division Administrator
Federal Highway Administration
9500 Wynlakes Place
Montgomery, Alabama 36117-8515

ATTENTION: Mr. Aaron Dawson

SUBJECT: SPR Annual Work Program, Part I

Fiscal Year 2025 SPR-0001 (068)

Dear Mr. Bartlett:

Enclosed is a final copy of the Alabama Department of Transportation's State Planning and Research (SPR) Annual Work Program for Statewide Planning, Part I, of the Fiscal Year 2025.

Your prompt review and approval will be greatly appreciated. Please contact Ms. Toni Arrington at (334) 242-6085 if you need any additional information.

Sincerely,

Joe H. Lister, Jr., P.E. State Office Engineer

JHL/MH/Is Attachment

c: Michael Hora, P.E., Deputy State Office Engineer Bradley B. Lindsey, P.E., State Local Transportation Engineer Kidada Dixon, P.E., State Research & Development Engineer Shontrill Lowe, FHWA File



#### **Alabama Division**

9500 Wynlakes Place Montgomery, AL 36117 334-274-6350 334-274-6352 Alabama.FHWA@dot.gov

September 5, 2024

In Reply Refer To: HDA-AL

Mr. John R. Cooper, Director Alabama Department of Transportation 1409 Coliseum Blvd. Montgomery, AL 36110

Attn: Robert Dees

Dear Mr. Cooper:

This letter is in response to ALDOT's August 27, 2024 transmittal of the final Fiscal Year (FY) 2025 Unified Planning Work Programs (UPWPs) for the urbanized areas in Alabama. Upon our review of the final UPWPs, we have determined that these documents satisfy the requirements of 23 U.S.C. 134, 49 U.S.C. 5303, 23 CFR Part 420 and 450, 49 CFR Part 18, and other pertinent legislation, regulations, and policies.

For the above reasons, the FY 2025 UPWPs are approved, effective October 1, 2024, subject to the availability of funds. Since ALDOT's State Planning and Research Annual Work Program Part III for FY 2025 comprises the UPWPs from all Metropolitan Planning Organizations (MPOs) within Alabama, the Work Program Part III is also approved, effective October 1, 2024, subject to the availability of funds.

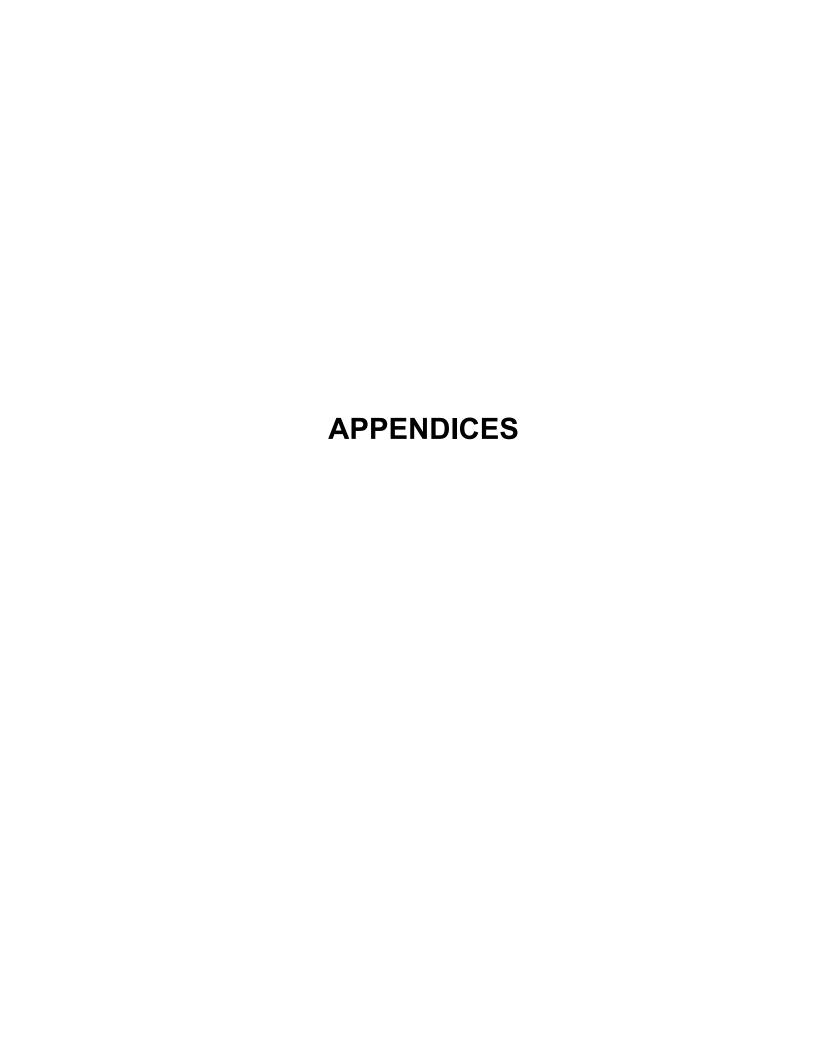
If you have any questions, please contact Ms. Shontrill M Lowe of this office at (334)274-6359 or by email at shontrill.lowe@dot.gov.

Sincerely,

for: Mark D. Bartlett, P.E. Division Administrator

ecc:

Courtney Roberts, FTA Region IV Kadian Hollenquest, FHWA Brad Lindsey, ALDOT Jimmy Carroll, ALDOT Erin Parker, ALDOT Bryan Fair, ALDOT



## Smith, Teresa L

From:

Lowe, Shontrill (FHWA) <shontrill.lowe@dot.gov>

Sent:

Friday, September 6, 2024 9:38 AM

To:

Dees, Robert B.; Dawson, Aaron (FHWA); Emory, Abrielle (FHWA)

Cc:

Lindsey, Bradley; Boyer, James E.; Carroll, Jimmy; Smith, Teresa L; Parker, Erin M.

Subject:

RE: FY 2025 SPR Work Program Part III

Attachments:

FY25 SPR Part I and III Approval Letter.pdf

Barrett,

I have reviewed SPR Part I and III. I wrote the approval letter based on both since they are related. Let me know if there are questions/concerns.

Thanks,

Shontrill M. Lowe

Community Planner FHWA – Alabama Division 9500 Wynlakes Place Montgomery, AL 36117 Phone – 334.274.6359 Shontrill.Lowe@dot.gov



From: Dees, Robert B. <deesr@dot.state.al.us>

Sent: Friday, August 30, 2024 1:27 PM

To: Dawson, Aaron (FHWA) <aaron.dawson@dot.gov>; Lowe, Shontrill (FHWA) <shontrill.lowe@dot.gov>; Emory,

Abrielle (FHWA) <abrielle.emory@dot.gov>

**Cc:** Lindsey, Bradley < lindseyb@dot.state.al.us>; Boyer, James E. < boyerj@dot.state.al.us>; carrollj dot.state.al.us < carrollj@dot.state.al.us>; Smith, Teresa L < smitht@dot.state.al.us>; Parker, Erin M. < parkere@dot.state.al.us>

Subject: RE: FY 2025 SPR Work Program Part III

**CAUTION:** This email originated from outside of the Department of Transportation (DOT). Do not click on links or open attachments unless you recognize the sender and know the content is safe.

Good Afternoon Everyone,

There was a number that was transposed on the last page. It was the CPMS project number for the Shoals MPO project. I have fixed that small error and attached the corrected version. Thank you Lynn for the eagle eye.

Thanks,

Barrett Dees, P.E.

Assistant Bureau Chief, Planning

ALDOT - Local Transportation Bureau

Phone: 334.242.6818

From: Dees, Robert B.

Sent: Wednesday, August 28, 2024 11:14 AM

**To:** Aaron Dawson (FHWA) <a href="mailto:shontrill.lowe@dot.gov">; Shontrill Lowe (FHWA) <s hontrill.lowe@dot.gov">; abrielle.emory@dot.gov">;

Cc: Lindsey, Bradley <<a href="mailto:lindseyb@dot.state.al.us">
| Carrolli@dot.state.al.us</a>; Carroll, Jimmy <<a href="mailto:lindseyb@dot.state.al.us">
| Carrolli@dot.state.al.us</a>; Smith, Teresa L <<a href="mailto:lindseyb@dot.state.al.us">
| Carrolli@dot.state.al.us</a>; Parker, Erin M. <parkere@dot.state.al.us</p>

Subject: FY 2025 SPR Work Program Part III

Good Morning Everyone,

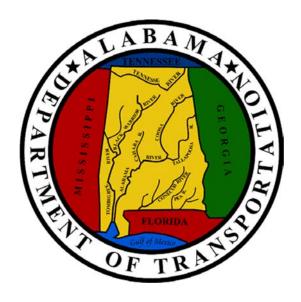
Please see attached the FY 2025 SPR Work Program Part III. Hard copies will be mailed out later today.

Let me know if you have any questions or concerns.

Thank You,

Barrett Dees, P.E.
Assistant Bureau Chief, Planning
ALDOT - Local Transportation Bureau
Phone: 334.242.6818

## ALABAMA DEPARTMENT OFTRANSPORTATION



# State Planning and Research Annual Work Program FISCAL YEAR 2025

October 1, 2024 - September 30, 2025

# Part I Statewide Planning

Prepared by the
Alabama Department of Transportation
in cooperation with the
U.S. Department of Transportation
Federal Highway Administration

**February 20, 2025** 

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OFFICE ENGINEER		
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## **APPENDICES**

Abbreviations and Acronyms Administrative Modifications Revision Letters

## ALABAMA DEPARTMENT OF TRANSPORTATION STATE PLANNING & RESEARCH DIRECTORY FY 2025

## FINANCIAL MANAGEMENT HIGHWAY STATISTICS

Schenese Wade	enese Wade Assistant Bureau Chief					
	MAINTENANCE					
Asa Kirkus, P.E.	Assistant State Maintenance Engineer - Management and Training	334-242-6277				
Morgan Musick, P.E.	Civil Engineer, Management & Training	334-242-6273				
Charles R. Pouncey	Deputy Bureau Chief - Data Collection and Data Management	334-242-6408				
John D'Arville	Transportation Administrator - UAS	334-242-6436				
John Russell	Transportation Administrator - Surveying and Mapping	334-242-6405				
Robert Blankenship	Transportation Administrator - Traffic Monitoring	334-242-6393				
	MATERIAL AND TESTS					
Kaye Chancellor Davis, P.E.	Deputy M&T Engineer	334-206-2277				
Scott George, P.E.	State Materials and Test Engineer	334-206-2201				
Frank Bell, P.E.	Pavement Management Engineer	334-206-2241				
	CONSTRUCTION					
Alec Harris	e-Construction Engineer	334-242-6042				
	LOCAL TRANSPORTATION BUREAU					
Bradley B. Lindsey, P.E.	Bureau Chief	334-242-6728				
Robert B. Dees, P.E.	Assistant State Local Transportation Engineer - Planning	334-242-6818				
Bryan Fair, P.E.	Asistant Bureau Chief, Transit	334-242-6760				
LeeAnn Williams, P.E.	Asistant Bureau Chief, Local Programs	334-242-6020				
	DESIGN BUREAU					
Paul Carter, P.E.	Asistant Bureau Chief, Design	334-242-6160				
Natasha Clay	Environmental Coordinator	334-242-6315				
John-Michael Walker, P.E.	State Safety Operations Engineer	334-242-6123				
Dwayne Eric Marable	Transporation Planner, Senior	334-242-6736				
Scott W. Rogers, P.E.	Environmental Coordination Engineer	334-242-6214				
Ronn Sherrod	Rail Programs Administrator	343-242-6705				
	OFFICE ENGINEER					
Toni Arrington	Senior Transportation Planner /Freight Coordinator	334-242-6085				
Lynn Smith	Engineering Assistant III	334-353-6511				
Jimmy Carroll	Project Management Systems Administrator	334-242-6424				



## ALABAMA DEPARTMENT OF TRANSPORTATION Work Program Fiscal Year 2025 Program Period 10-01-24 through 9-30-25



			TYPE			
PART I PLANNING	SPR 0001 (068)	RATIO	FUND	STATE / LOCAL	FEDERAL	TOTAL
FY-24 Apportionment		80%	Y550	\$3,557,622.00	\$14,230,488.00	\$17,788,110.00
FY-22 5303 FTA Transfer		80%		\$79,676.25	\$318,705.00	\$398,381.25
FY-23 5303 FTA Transfer		80%		\$80,654.75	\$322,619.00	\$403,273.75
Carryover from SPR 0001(066) FY 2023	i	80%	Z550	\$2,181,383.77	\$8,725,535.06	\$10,906,918.83
FY-24 Appportionment Complete Streets	3	100%	Y570	\$0.00	\$490,706.00	\$490,706.00
Total Available Funds				\$5,899,336.77	\$24,088,053.06	\$29,987,389.83
Total Estimated Costs				\$5,338,402.00	\$21,353,608.00	\$26,692,010.00
FY 2025 Remaining Balance (Availa	able - Estimated)			\$560,934.76	\$2,734,445.06	\$3,295,379.83
Actual Expended Cost FY 2025				\$0.00	\$0.00	\$0.00
FY 2025 Remaining Balance (Available	e - ACTUAL)			<u>\$5,899,336.77</u>	<u>\$24,088,053.06</u>	<u>\$29,987,389.83</u>

## PLANNED COSTS PART 1 -Statewide Planning: SPR-0001 (068)

		SPR-0001(068) FY 2025 Proposed Federal Amount	SPR-0001(068) FY 2025 Actual Federal Cost
FINANCIAL AND AUDIT			
Highway Statistics Motor Vehicle Allocation	100078949	\$73,600.00	\$0
Motor Fuel Statistics	100078950		\$0
State, Local Road and Street Finance	100078951	\$44,800.00	\$0
MAINTENANCE			
Data Collection and Data Management GIS/LRS Data Management and Support/Map Drafting and Related Projects	100078956	\$1,904,000.00	\$0
Unmanned Aerial Systems	100078957		\$0
Surveying and Mapping			
Physical Road Inventory (Rural and Urban)	100078958	\$1,983,360.00	\$0
Aerial Photography	100078959		\$0
Road Systems	100078960		\$0 60
Highway Functional Classification (HFC) Highway Performance Monitoring System (HPMS)	100078961 100078962	, - ,	\$0 \$0
righway renormance Monitoring System (HPMS)	100078902	\$300,000.00	30
Traffic Monitoring			4.5
Coverage Counts by Forces	100078963	, ,	\$0 \$0
Coverage Counts by Consultants Validation and Adjustment Counts	100078964 100078965		\$0 \$0
Continuous Count Stations	100078966		\$0
		, ,	, -
Management and Training			
Maintenance Assets - Data Collection	100078967		\$0
Maintenance Operations and Asset Management	100078968	\$540,000.00	\$0
MATERIALS AND TESTS			
Pavement Parameters	100078952		\$0 \$0
Pavement Condition Data Collection GeoGIS Maintenance	100078953 100078954		\$0 \$0
Geodis infantenance	100078334	\$44,000.00	γo
CONSTRUCTION Updating, Planning, and Management of the Construction and Materials Maintenance	100079226	\$200,000.00	\$0
Module of the Project Management System (CAMMS)	100079220	\$200,000.00	ÇÜ
LOCAL TRANSPORTATION			
LRTP and Travel Demand Model Support	100079056	\$160,000.00	\$0
State Support Services for MPOs and RPOs Within Alabama	100079057		\$0
Transportation Modeling Support for the MPOs Within Alabama	100079058	\$120,000.00	\$0
Update Transit Asset Management Plan and NTD Performance Measures	100079059		\$0
Update of the Procurement Procedures and State Management Plan	100079060		\$0 60
Title VI Plan Update and Development Assistance System Security and Emergency Preparedness Plan (SSEPP)	100079061 100079063		\$0 \$0
Drug and Alcohol Agency Reviews	100079063		\$0 \$0
Submittable Grant Management Software	100079065		\$0
Rural Planning	10007000	660.050.00	40
Rural Planning - West Alabama Regional Commission (WARC) Rural Planning - Alabama Tombigbee Regional Commission (ATRC)	100079066 100079067		\$0 \$0
Rural Planning - Regional Planning Commission of Greater Birmingham (RPCGB)	100079068		\$0 \$0
Rural Planning - Southeast Alabama Regional Planning and Development Commission (SEARPDC)	100079069		\$0

Rural Planning (Cont.) Rural Planning - Northwest Alabama Council of Local Governments (NACOLG) Rural Planning - North Central Alabama Regional Council of Governments (NARCOG) Rural Planning - Lee-Russell Council of Governments (LRCOG) Rural Planning - South-Central Alabama Regional Development Commission (SCADC) Rural Planning - East Alabama Regional Planning and Development Commission (EARPDC) Rural Planning - Central Alabama Regional Planning and Development Commission (CARPDC) Rural Planning - Top of Alabama Regional Council of Governments (TARCOG) Rural Planning - South Alabama Regional Planning Commission (SARPC) Census Transportation Planning Package	OC)	100079070 100079071 100079072 100079073 100079075 100079076 100079076	\$PR-0001(068) FY 2025  Proposed Federal Amount  \$61,425.00 \$56,175.00 \$51,975.00 \$59,325.00 \$82,425.00 \$60,900.00 \$75,600.00 \$70,350.00 \$50,000.00	\$PR-0001(068) FY 2025  Actual Federal Cost \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
<u>DESIGN BUREAU</u>				
Railroad Crossing Inventory Update Operation Lifesaver (OL) Update to Statewide Rail Plan Integration of Crash Records with Roadway, Bridge, Pavement and Traffic Data Integration of Specific Targeted Sub-Groups into the Strategic Highway Safety Plan (SHSP) Studies and Planning Services for the Further Development of the AL Highway Safety Progr Develop a Storm-Water Management Program Support and Software for 3-D Highway Design Develop Guidelines for State Environmental Documents (SED) Develop a Programmatic Agreement and Historic Bridge Inventory Develop a Tribal Historic Preservation Synthesis Document Develop Guidelines for National Environmental Policy Act (NEPA) Documents Develop an Enhanced Document Management System	am	100078970 100078971 100078972 100078973 100078973 100078975 100078976 100078978 100078979 100078980 100078981 100078982	\$200,000.00 \$48,000.00 \$500,000.00 \$480,000.00 \$320,000.00 \$240,000.00 \$320,000.00 \$40,000.00 \$40,000.00 \$140,000.00 \$100,000.00	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$
OFFICE ENGINEER				
Planning Studies, Federal Funding and Project Database Systems Planning Grant Assistance Statewide Freight Plan	Revision 1	100079130 100079131 100079132	\$1,120,000.00 \$80,000.00 \$40,000.00	\$0 \$0 \$0
Statewide Bicycle and Pedestrian Plan Development of a Performance Measurement Program Statewide Travel Demand Model and Data Collection Statewide Transportation Plan Update Freight and Traffic Study for the Mobile MPO Area Statewide Pedestrian Facilities Assessment for ADA Compliance	Revision 1	100079133 100079134 100079135 100079136 100078901 100079218	\$721,000.00 \$64,000.00 \$250,000.00 \$249,600.00 \$24,000.00 \$1,284,083.00	\$0 \$0 \$0 \$0 \$0 \$0

TOTAL PLANNED COST \$21,353,608.00 federal

new new

\$ 24,088,053.06 within budget max apportionment \$2,734,445.06

## FY-2025 FINANCIAL and AUDIT HIGHWAY STATISTICS

MOTOR VEHICLE ALLOCATION SPR-0001 (068) 100078949

## **PURPOSE AND SCOPE:**

To maintain current records of motor vehicle registration data for all counties to include the number and types of registered vehicles, the amount of revenues received and the distribution of the revenues. This computerized data is used in the preparation of various statistical charts and reports required by FHWA, ALDOT and other departments within the State of Alabama.

## **PROPOSED ACTIVITIES FOR FY 2025:**

The Fiscal and Statistical Section will continue the collection and analysis of data reports received from county probate judges relating to motor vehicle registration and taxation. These reports contain information relating to the number of vehicles registered, revenues received and the distribution of revenues to the state and local governments. Forms FHWA 561 and 566 will be completed and submitted for motor vehicle registration data for the fiscal year ending September 30, 2024.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$73,600	SPR	\$18,400	STATE	\$92,000
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

Schenese Wade, Assistant Bureau Chief: 334-242-6365

# FY-2025 FINANCIAL and AUDIT HIGHWAY STATISTICS

## MOTOR FUEL STATISTICS SPR-0001 (068)

100078950

## **PURPOSE AND**

Maintenance of current records of motor fuel tax collections. This computerized data is used in the preparation of various statistical charts and reports required by FHWA, ALDOT, and other departments within the State of Alabama.

## PROPOSED ACTIVITIES FOR FY 2025:

The collection and analysis of reports received from the Alabama Department of Revenue relating to the consumption and collection of taxes on gasoline and motor fuel continues. Form FHWA 551M will be submitted on a monthly basis to the FHWA showing the consumption of gasoline and motor fuel. Form FHWA 556 showing motor fuel consumption and state motor fuel tax collection for fiscal year ending September 30, 2024, will be completed and submitted.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$44,800	SPR	\$11,200	STATE	\$56,000
Actual Cost FY 2025 Performance Percentage of Bu	\$0 dget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Schenese Wade, Assistant Bureau Chief: 334-242-6365

# FY-2025 FINANCIAL and AUDIT HIGHWAY STATISTICS

## STATE, LOCAL ROAD AND STREET FINANCE SPR-0001 (068)

100078951

PURPOSE AND SCOP	<b>'</b> E:
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Maintenance of current records of county roads and city streets revenues and expenditures, to include information on debt
service funds as it pertains to roads and streets. This computerized data is used in the preparation of various statistical
charts and reports required by FHWA, ALDOT and other departments within the State of Alabama.

## **PROPOSED ACTIVITIES FOR FY 2025:**

The Fiscal and Statistical Section will continue the collection and analysis of financial data for all counties and all cities with a population greater than 2,500 and a sample of cities with a population less than 2,500. The data collected will include as a minimum, revenues and expenditures, borrowing and debt service and other functions relating to roads and streets. Form FHWA 536 for the financial data collected for FY 2024 will be completed and submitted for all counties and selected cities.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$44,800	SPR	\$11,200	STATE	\$56,000
Actual Cost FY 2025 Performance Percentage of E	\$0 Sudaet	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

Schenese Wade, Assistant Bureau Chief: 334-242-6365

# FY-2025 MAINTENANCE DATA COLLECTION AND DATA MANAGEMENT

## GIS/LRS DATA MANAGEMENT AND SUPPORT/MAP DRAFTING AND RELATED PROJECTS SPR-0001 (068)

100078956

## **PURPOSE AND SCOPE:**

The Geographic Information and Linear Referencing Systems (GIS/LRS) Data Management and GIS Support section is responsible for the continued development and updating of the Enterprise Geographic Information System (EGIS) with the use of a consultant to include Esri Roads and Highways (R&H) LRS platform, Road Inventory System, Highway Performance Monitoring System (HPMS), traffic monitoring data collection system and other respective applications. The section also provides in-house training for new GIS users in the department.

Bureaus, regions, and areas of the department coordinate with shared databases to ensure accuracy and prevent duplicated information. Aerial Photography is acquired and utilized in transportation planning projects. By implementing and conducting a "Requirements Analysis", goals and objectives are determined, problems and redundancies are resolved, and organizational issues, application needs, and other related issues are addressed to include the continuation of the development of a GIS and Integration System to provide a platform for all services in a geospatial information environment to be implemented.

## PROPOSED ACTIVITIES FOR FY 2025:

Continue to enhance the infrastructure management systems and optimize operations. Key activities include the development and maintenance of the Enterprise GIS and Integration System, integrating crucial components such as the Linear Reference System, Road Inventory Management System, Highway Performance Monitoring System, Traffic Monitoring Database, and GIS Dashboards. Plans to expand the road centerline network database by incorporating local routes and city streets, alongside existing Interstate, U.S., and state routes.

Additional, plans to update the road centerline LRS database with Lidar data, imagery, and collaborations with e911 and other municipalities. Collaborations with academic institutions will support further development of the Link & Node System. Compliance with FHWA guidelines for the Model Inventory of Roadway Elements will be prioritized. Video logs and computerized inventories will be developed, and system integrations will streamline operations. Training classes on EGIS and Esri will be conducted throughout ALDOT to ensure personnel proficiency. Anticipated consulting fee expenditures for maintenance and support are estimated at approximately \$1,255,000.00.

## ACCOMPLISHMENTS DURING FY 2025:

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$1,904,000	SPR	\$476,000	STATE	\$2,380,000
Actual Cost FY 2025 Performance Percentage of L	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

Charles R. Pouncey, Deputy Bureau Chief - Data Collection and Data Management: 334-242-6408 Vacant, Assistant Bureau Chief GIS/LRS Data Management

# FY-2025 MAINTENANCE DATA COLLECTION AND DATA MANAGEMENT

UNMANNED AERIAL SYSTEMS SPR-0001 (068) 100078957

## **PURPOSE AND SCOPE:**

The UAS Section is responsible for all UAS Flight Operations for the Alabama Department of Transportation throughout the State to include Central Office, Regions, Area's and Districts. The UAS Section will conduct all missions within our Standard Operating Procedures, FAA 14 CFR Part 107, FAA UAS Blanket Certificate of Authorization (COA), FAA Jurisdictional COA and any applicable State of Alabama rules, procedures or guidance. ALDOT UAS operators will regard and ensure that the protection of private individuals 'civil rights' and 'expectations of privacy' are considered and respected before any missions/flights. UAS operators will be held accountable for ensuring that the operations of the UAS will pose minimal interference as possible to private persons and businesses.

## PROPOSED ACTIVITIES FOR FY 2025:

The UAS Section will continue to support ALDOT construction projects throughout the state, which includes flying Ortho Imagery, 360 Panos, Photo Plans, and Video. The UAS Section is in the process of evaluating LIDAR sensors for UAS and that process will continue in FY2025 with multiple LIDAR vendors flying a test site in Montgomery, Alabama. Working in conjunction with the Location Section, the LIDAR data will be evaluated for accuracy, once we have completed the LIDAR evaluations, we will select a system and begin the purchasing process. The UAS Section will continue to train and incorporate the latest UAS technology/techniques to ensure that we deliver timely, accurate data to our clients. A consultant will be utilized to provide training and assist in emergency situations. Anticipated consultant fee expenditures estimated at approximately \$95,000.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$360,000	SPR	\$90,000	STATE	\$450,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

Charles R. Pouncey, Deputy Bureau Chief - Data Collection and Data Management: 334-242-6408 John D 'Arville, Transportation Administrator - UAS: 334-242-6436

## FY-2025 MAINTENANCE

## **SURVEYING AND MAPPING**

PHYSICAL ROAD INVENTORY (RURAL AND URBAN) SPR-0001 (068)

100078958

#### **PURPOSE AND SCOPE:**

The computerized physical inventories of rural and urban roads are conducted and maintained electronically, utilizing sitemaps of all rural roads and connecting routes in cities open to the public by identifying and recording all planimetric detail adjacent to the roadway, such as cultural features, roadway structures, railroad/highway grade crossings, physical characteristics of roadways, right-of-way, boundaries of governmental units and federal parks and reservations, corporate limit boundaries and all other attributes which might affect or be affected by the road. A GPS mobile mapping system is used to record data and plot alignment of newly constructed roads and for special requests from other areas of the department.

## PROPOSED ACTIVITIES FOR FY 2025:

The collection of GIS/GPS and mobile mapping data will continue along with other attributes for various non-NHS state routes to include all county and local routes not currently inventoried. Various routes will continue to be re-inventoried by county and classification in areas of rapid growth to ensure the HPMS/LRS network is current. Various software platforms will continue to be evaluated for feature extraction of data from imagery and Lidar. The collection of Lidar, imagery and pavement conditions along state routes and feature extraction of data will continue through the contract for use in various bureaus within ALDOT, to include the HPMS and Roadway Inventory groups/Surveying and Mapping Section/Data Collection and Data Management, the Safety section of Design Bureau, Maintenance Bureau and Materials and Tests Bureau. Anticipated consulting fee expenditures for Lidar and Imagery are estimated at approximately \$1,900,000.

## ACCOMPLISHMENTS DURING FY 2025:

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$1,983,360	SPR	\$495,840	STATE	\$2,479,200
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# FY-2025 MAINTENANCE SURVEYING AND MAPPING

**AERIAL PHOTOGRAPHY SPR-0001 (068)** 100078959

## **PURPOSE AND SCOPE:**

The Surveying and Mapping section is responsible for acquiring data for use within the department for various activities including GIS, LRS, Planning, Preliminary Design, and any application requiring reliable consistent data. Aerial Photography and Elevation data are two of the key framework layers required for the development and maintenance of a quality GIS system and other data products. This type data is collected at the local level for various needs at the county, municipal, state, and federal level for GIS functions within each agency. Leveraging this funding lessens the burden on each agency involved and encourages the acquisition of quality data that can be used by each agency. All photography is acquired to meet standards established by the State GIS Council, and all elevation data is acquired to meet the United States Geological Survey (USGS) 3D Elevation Program (3DEP). Efforts are made each year to collaborate with other local, state, and federal agencies to ensure current and reliable data is available statewide. This ensures the needs of many stakeholders are met, and the acquisition cost is divided among the main users.

## PROPOSED ACTIVITIES FOR FY 2025:

High quality color aerial photography, elevation data and planimetric data from county, state, and federal agencies will be acquired through funding agreements with those agencies. For those counties that are not acquired by others on a regular basis, contracts will be initiated to collect a standard ortho photo product in those areas. Funds will also be utilized to partner with other agencies in the United States Geological Survey (USGS) 3-D Elevation Program (3DEP) to update aerial LIDAR across multiple counties.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$440,000	SPR	\$110,000	STATE	\$550,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

## FY-2025 MAINTENANCE SURVEYING AND MAPPING

ROAD SYSTEMS SPR-0001 (068) 100078960

#### **PURPOSE AND SCOPE:**

Route descriptions, mileage, and maps are maintained per Road System classification. Requests that comply with FHWA parameters for additional routes and extensions or revisions to existing routes on the state highway and county route system, the National Highway System (NHS), the Strategic Highway Corridor Network (STRAHNET), interstates, and U.S. numbered routes are prepared and submitted to proper authorities. The Road Systems area prepares, revises, publishes, and distributes maps. When revisions are necessary, state and local officials are consulted with a coordinated effort to obtain the appropriate resolutions and prepare supporting data justifying the action(s) is yielded.

## PROPOSED ACTIVITIES FOR FY 2025:

GIS/database files for printing revised NHS maps will continue to be prepared and updated and distributed following publication of request. Maps will be stored in an ArcGIS format and made available through web services. Ongoing maintenance of LRS and Roadway Characteristic data will continue with ESRI Roads and Highways. Requests that comply with FHWA parameters concerning changes in local, state, interstate, NHS, STRAHNET, and U.S. Route systems will continue to be prepared with coordinated efforts of state and local officials to revise and update maps and descriptions to reflect necessary changes. Files related to construction and maintenance activities reported by the region/division offices and County Engineering Departments will be reviewed and updated. All data in GIS will be converted and maintained, with an emphasis on updating mileage to reflect Highway Functional Classification and National Highway Systems. Various statistical charts, maps, and tables will be prepared for ALDOT bureaus, regions and areas, and for other governmental agencies within the state.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$52,320	SPR	\$13,080	STATE	\$65,400
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

## FY-2025 MAINTENANCE

## SURVEYING AND MAPPING

HIGHWAY FUNCTIONAL CLASSIFICATION (HFC) SPR-0001 (068) 100078961

## **PURPOSE AND SCOPE:**

Highway Functional Classification (HFC) maps are updated and distributed to the various bureaus, regions, and areas of ALDOT and other local governmental agencies within the state. Metropolitan Urban Limits established by the census clusters are updated and maintained as required, expanding the Metropolitan Planning Area and functional classification of roads.

## **PROPOSED ACTIVITIES FOR FY 2025:**

Modifications and updates will continue as necessary in conjunction with change requests from County and Metropolitan Planning Organizations. Additional work will be initiated to begin evaluating AADT on rural and urban routes to further evaluate the classifications of roadways. Maps will be prepared by ArcGIS database files and distributed as required. ESRI Roads and Highways will be utilized to continue the development and maintenance of the NHS. Maps will be stored in an ArcGIS format and made available via web services. Continued coordination with appropriate federal, state, and local government agencies will be necessary in the continued development and maintenance of the NHS.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$132,320	SPR	\$33,080	STATE	\$165,400
Actual Cost FY 2025 Performance Percentage of Bu	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

## FY-2025 MAINTENANCE

## SURVEYING AND MAPPING

## HIGHWAY PERFORMANCE MONITORING SYSTEM (HPMS) SPR-0001 (068)

100078962

## **PURPOSE AND SCOPE:**

The Highway Performance Monitoring System (HPMS) provides current data necessary to meet legislative requirements and agency needs on a periodic basis. Current statistics are provided in relation to mileage and the extent of the various road systems. Highway programs are evaluated by monitoring changes in highway characteristics and performance based on detailed section specific data obtained on a sample basis, minimizing the burden of state reporting, the need for special data requests and special national studies, and provide compatibility with other data systems.

## **PROPOSED ACTIVITIES FOR FY 2025:**

Data elements will be reviewed in accordance with required FAST Act and 2016 FHWA revisions. The new EGIS system will continue to be updated with new data. Traffic data and pavement data will be collected on sample sections. Requirements will continue to be met for MAP-21 with guidance from the HPMS Reassessment 2020 and the 2020 census update. HPMS routes and road characteristics data will continue to be maintained using Esri Roads and Highways. Expansion of HPMS QA/QC tools will improve the efficiency of QA/QC and the quality of the HPMS submittal. New software and data extraction procedures will be evaluated and developed to extract and process features and attribute data from data collected through the Lidar process.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$560,000	SPR	\$140,000	STATE	\$700,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

## FY-2025 MAINTENANCE TRAFFIC MONITORING

COVERAGE COUNTS BY FORCES SPR-0001 (068)

100078963

## **PURPOSE AND SCOPE:**

To obtain sufficient data from our State, US, and Interstate routes to conform to Federal Highway Administration (FHWA) requirements set forth in the FHWA Traffic Monitoring Guide (TMG), objectives for the Highway Performance Monitoring System (HPMS) reporting system, and other departmental requirements in our urban and rural areas. This entails that all data of our routes is current to within three (3) years and that of our grade-separated interchanges that must be current to within six (6) years. To ensure compliance; all State and US routes are counted on a twelve (12) month cycle, including all grade-separated interchanges, and all our interstates are counted on a two (2) year cycle with the exception of I-459 whose entire route is covered by our Continuous Count Stations (CCSs). These counts, in conjunction with our Coverager Counts by Consultant and CCS counts, provide sufficient data for the establishment of an Average Annual Dialy Traffic (AADT) value at all continuous count locations.

## **PROPOSED ACTIVITIES FOR FY 2025:**

Continue the program as outlined in Purpose and Scope above with necessary adjustments dictated by current directives; Traffic data will be collected at each location: for 48 continuous hours, between 10 AM Monday through 11 AM Friday, on local and County routes and for 168 continuous hours on State, US, & Interstate routes; One-third of the counts collected, at a minimum, off the interstate system will be vehicle classification counts; review counts and incorporate the data into our existing data management application; Purchase portable, solid state traffic counters at an estimated \$50,000 to replace existing traffic counters that are un- repairable resulting in loss of data; Purchase an inventory of counter parts and supplies at an estimated cost of \$25,000; And purchase new traffic counters that will either improve data accuracy and/or enhance employee safety at an estimated cost of \$150,000; Having issue with old counters and need to replace them. All 2-lane routes and 4-lane, median divided roadways will be set-up as classification sites. Looking into portable video solutions to collect data in more congested areas and larger lane count locations.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$960,000	SPR	\$240,000	STATE	\$1,200,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

## FY-2025 MAINTENANCE TRAFFIC MONITORING

## COVERAGE COUNTS BY CONSULTANTS

SPR-0001 (068)

100078964

#### **PURPOSE AND SCOPE:**

Utilize consultants to supplement the collection of data from our State, US, and Interstate routes within large urban areas to conform to Federal Highway Administration (FHWA) requirements set forth in the FHWA Traffic Monitoring Guide (TMG), objectives for the Highway Performance Monitoring System (HPMS) reporting system, and other departmental requirements in our large urban areas. This entails that the data for the routes within the large urban areas are current to within three (3) years and that of our grade- separated interchanges within our large urban areas are current to within six (6) years. Also, all interstate roadway segments, throughout the state will be collected on a 2-year cycle by the consultant. These counts, in conjunction with our Coverage Counts by Forces & CCS counts, provide sufficient data for the establishment of an Average Annual Daily Traffic (AADT) value at all continuous count locations.

## **PROPOSED ACTIVITIES FOR FY 2025:**

Continue the program as outlined in Purpose and Scope above with necessary adjustments dictated by current directives; Traffic data will be collected from each site within the large urban in 48 hour increments, between 10 AM Monday through 11 AM Friday; Provide guidance to consultant regarding locations to be counted; provide specific data and submittal requirements to the consultant; And review the progress and results from the data provided by the consultant to determine continued scope of work.

## **ACCOMPLISHMENTS DURING FY 2025:**

MOUNT	FUND	AMOUNT	FUND	TOTAL
\$828,000	SPR	\$207,000	STATE	\$1,035,000
\$0	SPR	\$0	STATE	\$0 0.00%
	\$828,000	\$828,000 SPR \$0 SPR	\$828,000 SPR \$207,000 \$0 SPR \$0	\$828,000 SPR \$207,000 STATE \$0 SPR \$0 STATE

## **Contact Information**

## FY-2025 MAINTENANCE

## TRAFFIC MONITORING

VALIDATION AND ADJUSTMENT COUNTS SPR-0001 (068)

100078965

## **PURPOSE AND SCOPE:**

classification data on coverage count routes to establish axle-correction factors for our tube counters.							

## PROPOSED ACTIVITIES FOR FY 2025:

To verify/check our CCSs, establish a list that contains one-third of all our CCS locations and manually count the traffic at these locations, for a minimum of three (3) hours, to compare with the equipment at these locations to determine accuracy of the locations; review axle-correction factors in TDM to determine factors over five (5) years old, visit those locations to manually collect vehicle density information for three (3) to four (4) hours to update axle-correction factor. Also utilizing MioVision equipment to assist in the verification of sites as well as collect data for out-of-tolerance sites.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$240,000	SPR	\$60,000	STATE	\$300,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

## FY-2025 MAINTENANCE TRAFFIC MONITORING

CONTINUOUS COUNT STATIONS SPR-0001 (068)

100078966

## **PURPOSE AND SCOPE:**

To collect sufficient data to be able to determine factors for adjusting coverage count station data to an Average Annual Daily Traffic value. The data from these sites is also used to determine the design hour factor (K) for that location, as well as, the directional distribution (D) of the traffic for the design hour. Provides for the generation of various growth factors. To obtain sufficient traffic volume data in support of the FHWA Travel Monitoring Analysis System (TMAS).

#### PROPOSED ACTIVITIES FOR FY 2025:

Continue the program as outlined in Purpose and Scope above with necessary adjustments dictated by current directives; Establish new CCS sites targeting FC-5 and lower routes, as well as, route segments at the State line boundaries, to enhance AADT process; Maintain and replace loops and/or traffic data collection equipment as necessary; Continue to operate telemetry system of all CCSs; Review data for validity and determine what traffic data collection equipment needs repair; Purchase traffic counting equipment to replace un-repairable units at \$275,000; Upgrade existing equipment to satisfy new truck monitoring requirement in the Traffic Monitoring Guide (TMG); Purchase and repair traffic data telemetry equipment to ensure continued operation of our CCSs; Maintain Traffic Data Monitoring (TDM) application that houses all traffic data; Research and/or develop standardized telemetry system for use on all CCSs; Research and evaluate new technology for enhanced traffic data collection; And continue working with ITS Section to establish standard protocol and date formats for the sharing of traffic data.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$800,000	SPR	\$200,000	STATE	\$1,000,000
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# FY-2025 MAINTENANCE MANAGEMENT AND TRAINING

## MAINTENANCE ASSETS – DATA COLLECTION

**SPR-0001 (068)** 100078967

## **PURPOSE AND SCOPE:**

To provide consultant or other resources for performing Data Collection on a portion of 23,640 miles of NHS and State maintained routes to extract, process, and incorporate into the Enterprise Geographic Information System (EGIS) asset data for use in various programs and databases relative to maintenance operations.

## **PROPOSED ACTIVITIES FOR FY 2025:**

Data collection and asset extraction to identify and locate roadway and bridge assets along the NHS and other statemaintained routes for incorporation into EGIS for use by various programs and for use in maintenance budgeting and planning of maintenance activities. Use of AI and other technologies to collect asset condition data.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$400,000	SPR	\$100,000	STATE	\$500,000
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Asa Kirkus, Assistant State Mainenance Engineer- Management and Training: 334-242-6277 Morgan Musick, Civil Engineer, Management and Training: 334-242-6273

## FY-2025 MAINTENANCE

## MANAGEMENT AND TRAINING

## MAINTENANCE OPERATIONS AND ASSET MANAGEMENT SPR-0001 (068)

100078968

## **PURPOSE AND SCOPE:**

To provide consultant support for implementing best business practices in Maintenance as well as the software necessary to support those practices. This will include continued support and integration for the current Maintenance Management System, a modern Maintenance Management System for planning and budgeting for statewide routine maintenance and managing resources and roadway assets through the Maintenance Bureau.

## **PROPOSED ACTIVITIES FOR FY 2025:**

Enhancing Alabama's performance-based budgeting capabilities will continue with the integration of LiDAR collected asset data into the new Maintenance Management System to be used for Level of Service Analysis. Continued implementation support for the new Maintenance Management System. Continued support with updating the Transportation Asset Management Plan (TAMP). Revision of the Maintenance and Field Operations Manual. Refining, expanding, and updating the District Manager Training Program. Consultant will conduct a performance assessment on the department's Project Management Systems to report and/or propose needed enhancements. Consultant will assist with developing requirements and evaluating permitting systems.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$540,000	SPR	\$135,000	STATE	\$675,000
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Asa Kirkus, Assistant State Mainenance Engineer- Management and Training: 334-242-6277 Morgan Musick, Civil Engineer, Management and Training: 334-242-6273

## FY-2025 MATERIALS AND TESTS PAVEMENT PARAMETERS

**SPR-0001(068)** 100078952

## **PURPOSE AND SCOPE:**

To establish and maintain a current and historical record of pavement smoothness and other pavement distress data on the state highway system and certain sections off-system as necessary for the Highway Performance Monitoring System (HPMS). These data are used in the preparation of the HPMS report, the Governmental Accounting Standards Board Statement 34 (GASB34) report, as well as the reports and maps generated from the state Pavement Management System (PMS).

To perform pavement friction testing on state routes biennially (National Highway System [NHS] yearly) and to conduct testing as requested to assist in the development of a federally-funded safety program.

## PROPOSED ACTIVITIES FOR FY 2025:

Continued development and reporting from the Pavement Management System as well as preparation of the HPMS and GASB 34 (Roadway) report. Perform friction testing on the NHS and the non-NHS in the North, East Central, Central and Southwest Regions, as well as ad-hoc testing as requested by Safety.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$1,384,000	SPR	\$346,000	STATE	\$1,730,000
Actual Cost FY 2025 Performance Percentage of B	\$0 udaet	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

Scott George, P.E., State Materials and Tests Engineer 334-206-2201 Frank Bell, P.E., Pavement Management Engineer 334-206-2241

# FY-2025 MATERIALS AND TESTS PAVEMENT CONDITION DATA COLLECTION

**SPR-0001(068)** 100078953

#### **PURPOSE AND SCOPE:**

To fund the pavement distress data collection and associated ROW imagery on the National Highway System (NHS) yearly and all other routes on the state system biennially. Several reports are derived from this data described above; the processing of which is paid for largely from the Pavement Parameters account [SPR-0001(067)]. The reports include:

- •Various tables submitted for the Highway Performance Monitoring System Report
- •Governmental Accounting Standards Board Statement 34 reporting (GASB34)
- •Standard pavement management system reporting
- •Ad-hoc reporting for the Interstate Maintenance Review Committee and Area Maintenance and Materials personnel. Ad-hoc reporting for the Interstate Maintenance Review Committee

ollection of pavement distress data on the NHS and on non-NHS routes in the North, East Central, Central, and
outhwest Regions.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$920,000	SPR	\$230,000	STATE	\$1,150,000
Actual Cost FY 2025	\$0	SPR	\$0	STATE	\$0
Performance Percentage of I	Budget			0.00%	

## **Contact Information**

Scott George, P.E., State Materials and Tests Engineer 334-206-2201 Frank Bell, P.E., Pavement Management Engineer 334-206-2241

## FY-2025 MATERIALS AND TESTS

## **GeoGIS MAINTENANCE**

SPR-0001(068) 100078954

## **PURPOSE AND SCOPE:**

To fund the continued maintenance of the ALDOT GeoGIS web-based geotechnical database management system and the Geotechnical Manual. The funds facilitate the continued collaboration with the developers while maintaining all functionality of the system and/or manual for use by ALDOT employees and consultants. The funds will also be used to continue to populate the database by having students scan and enter historical files into the system for ALDOT or to make changes to the Geotechnical Manual as needed. The geotechnical design workflow is under revisions and may require the assistance of consultants to finalize that process. These funds will be used to cover that cost as well through payment of consultant invoices.

## **PROPOSED ACTIVITIES FOR FY 2025:**

Continue to add enhancements to the system based upon user feedback. Provide assistance in maintenance of the system as trouble tickets are entered. Continue to populate projects and files into the system with associated documents through scanning historical documents and uploading them to the system. Geotechnical Manual rewrites are expected as design processes are updated this year.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$44,000	SPR	\$11,000	STATE	\$55,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

Scott George, P.E., State Materials and Tests Engineer 334-206-2201 Frank Bell, P.E., Pavement Management Engineer 334-206-2241

## FY-2025 CONSTRUCTION

## UPDATING, PLANNING, AND MANAGEMENT OF THE CONSTRUCTION AND MATERIALS MAINTENANCE MODULE OF THE PROJECT MANAGEMENT SYSTEM SPR-0001 (068)

100079226

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To evaluate the need for upgrades to the Construction and Materials Maintenance Module (CAMMS) of the ALDOT Project Management system, which is used to record contract information and aids in the development of planning documents for all projects.

PROPOSED ACT	VITIES FO	OR F'	Y 2025:
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ALDOT will review	proposed so	olutions for u	pgrades from	selected v	endors and	implement t	hose solutions	as deemed
necessary.								

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$200,000	SPR	\$50,000	STATE	\$250,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

Alec Harris, e-Construction Engineer: 334-242-6042

## FY-2025 LOCAL TRANSPORTATION LRTP AND TRAVEL DEMAND MODEL SUPPORT

SPR-0001 (068)

100079056

## **PURPOSE AND SCOPE:**

Local Transportation Bureau will hire a consultant to manage MPO requests for information pertaining to the long-range plan and the travel-demand model. The consultant will also manage/review MPO submittals to ALDOT on the same subject. The consultant will review and tweak the master LRTP schedule as needed. The consultant will prepare a scope of work for a future project that would standardize all ALDOT models on some level.

## PROPOSED ACTIVITIES FOR FY 2025:

Local Transportation Bureau will hire a consultant to manage MPO requests for information pertaining to the long-range plan and the travel-demand model. The consultant will also manage/review MPO submittals to ALDOT on the same subject. The consultant will review and tweak the master LRTP schedule as needed. The consultant will prepare a scope of work for a future project that would standardize all ALDOT models on some level.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$160,000	SPR	\$40,000	STATE	\$200,000
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

Robert B. Dees, Assistant State Local Transportation Engineer - Planning: 334-242-6818

## FY-2025

## **LOCAL TRANSPORTATION**

## STATE SUPPORT SERVICES FOR MPOs AND RPOs WITHIN ALABAMA SPR-0001 (068)

100079057

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The purpose of this task is to guide, provide technical support, and to provide training for MPOs and RPO's.					

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Local Transportation Bureau will provide overall program guidance to the MPOs / RPOs and assist with the following activities: Invoicing; Committee meetings; Data gathering and management; Development of the Unified Planning Work Program (UPWP); Transportation Improvement Program (TIP) updates and development; Long-Range Transportation Plan (LRTP) development; Training; and Public involvement. These funds will also cover daily operations for the Local Transportation Bureau, including travel.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$1,192,000	SPR	\$298,000	STATE	\$1,490,000
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

Robert B. Dees, Assistant State Local Transportation Engineer - Planning: 334-242-6818

## FY-2025

## **LOCAL TRANSPORTATION**

## TRANSPORTATION MODELING SUPPORT FOR THE MPOs WITHIN ALABAMA SPR-0001 (068)

100079058

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Coordinate with state and metropolitan planning organizations to provide technical support and training on the use of urban
transportation modeling packages and data necessary to operate the models. The urban transportation modeling packages
that will be supported through this effort include Cube Voyager and TransCAD.

## PROPOSED ACTIVITIES FOR FY 2025:

ALDOT will purchase a maintenance license for Cube and TransCAD. ALDOT will also purchase (9) new copies of TransCAD for the Local Transportation Bureau, Planning Section, and the MPOs. A consultant will be paid to teach the software to the MPOs. The consultant will develop and disseminate educational materials for hands-on workshops to be presented at each individual community and at statewide workshops. He will also provide technical support to 14 Metropolitan Planning Organizations.

## ACCOMPLISHMENTS DURING FY 2025:

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$120,000	SPR	\$30,000	STATE	\$150,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

Robert B. Dees, Assistant State Local Transportation Engineer - Planning: 334-242-6818

# UPDATE TRANSIT ASSET MANAGEMENT PLAN AND NTD PERFORMANCE MEASURES SPR-0001 (068)

100079059

#### **PURPOSE AND SCOPE:**

The purpose of this program is to meet the federally mandated requirements to update the Transit Asset Management Plan (TAM) every four years and develop and submit the annual narrative report for the National Transit Data Base (NTD) system requirements. These activities shall be conducted in accordance with current federal legislative requirements. The performance measures are associated with national goals. The national performance goals for the Federal highway programs were continued in the IIJA for transit systems performance and are separate and unique to transit.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The consultant will perform work on this project to provide planning services to the Local Transportation Bureau. Consultant activities will include, but are not limited to, collecting and analyzing transit inventory data provided by ALDOT to assess whether FY 24 performance measures were met. Consultant will propose FY 25 performance measures in accordance with current legislative requirements and prepare ALDOT's annual NTD narrative report.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$80,000	SPR	\$20,000	STATE	\$100,000
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# UPDATE OF THE PROCUREMENT PROCEDURES AND STATE MANAGEMENT PLAN SPR-0001 (068)

100079060

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The purpose of this program is to continue work on the updating and addressing of any comments from the Federal Transit Administration on the DRAFT State Management Plan and Procurement Procedures and verification that all specifications are current with legislative requirements, FTA procurement regulations and State law.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The consultant will continue work on this project to provide planning services to the Local Transportation Bureau. Consultant activities will include, but are not limited to, review and incorporation of FTA and State comments as warranted into FINAL SMP and Procurement Procedure documents for use in the management of ALDOT sub-recipients that receive federal funds for public transportation. FINAL documents will be submitted to the LTB in electronic format and be of such quality that will enable the reproduction of the documents in print or electronic media.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$40,000	SPR	\$10,000	STATE	\$50,000
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

#### TITLE VI PLAN UPDATE AND DEVELOPMENT ASSISTANCE

SPR-0001 (068)

100079061

#### **PURPOSE AND SCOPE:**

This project will utilize a consultant to provide professional planning services to the Local Transportation Bureau in the development and updating of sub-recipient Title VI plans to meet all requirements included in FTA circular 4702.1B. The Consultant will assist sub-recipients statewide to meet these requirements. The Consultant will gather local information, new census data, and assist each sub-recipient in tailoring their Title VI Plan to local needs and requirements. The Consultant will assist with the preparation of sub-recipient Limited English Proficiency (LEP) Plans based on the latest census data, local and statewide demographics and populations served utilizing the Four Factor Analysis. □

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Consultant will review ALDOT sub-recipient Title VI plans and update the plans to meet current federal requirements and census data under the direction of Local Transportation Bureau Transit section. Consultant will assist new sub-recipients with the development of Title VI Plans.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$60,000	SPR	\$15,000	STATE	\$75,000
Actual Cost FY 2025 Performance Percentage of B	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

#### SYSTEM SECURITY AND EMERGENCY PREPAREDNESS PLAN (SSEPP)

SPR-0001 (068)

100079063

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Recent events have focused renewed attention on the vulnerability of the nation's critical infrastructure to major events, including terrorism. The Public Transportation System Security and Emergency Preparedness Planning Guide has been prepared to support the activities of public transportation systems to plan for and respond to major security threats and emergencies. It emphasizes the importance of developing critical relationships, preparing strategies and policies, and setting training and funding priorities. It offers practical guidance for planning effectively, spending wisely, and making the public transportation infrastructure safer.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Consultant will review ALDOT sub-recipient Title VI plans and update the plans to meet current federal requirements and census data under the direction of Local Transportation Bureau Transit section. Consultant will assist new sub-recipients with the development of Title VI Plans.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$80,000	SPR	\$20,000	STATE	\$100,000
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# DRUG AND ALCOHOL AGENCY REVIEWS

**SPR-0001 (068)** 100079064

#### **PURPOSE AND SCOPE:**

The purpose of this scope of services is to review the relative preparedness of 28 individual transit agencies to document their compliance with current Federal Transit Administration (FTA) Drug and Alcohol program policies. The overall objective is to document compliance using a program review checklist and review of documentation and summarize key findings at each agency contacted (or their operator/contractors) using a standard checklist-style program review. The outcomes of the reviews will be reported back to all transit agencies through a generalized training session which will discuss overall Drug and Alcohol program objectives, key findings from the program reviews along with best practices for program compliance.

#### PROPOSED ACTIVITIES FOR FY 2025:

Individual agency on-site meetings will be scheduled with pertinent personnel to review their program and compliance elements. Prior to the meeting date, each agency will receive an initial notification email from ATG on behalf of ALDOT which includes the date and time for the program review, along with a copy of the program review checklist. Each site visit will take approximately 2 hours. The notification will direct the agency to review the checklist and gather key documents to make these available for review and incorporation into the program review during the on-site visit.

These points identify specific actions that the agency should undertake to correct noted deficiencies with current FTA policy, as well as items that appear compliant with FTA policy in-place at the time of the audit.

Deliverables: Program review checklist, in-person interviews, summary report with completed checklists, agency findings,

#### **ACCOMPLISHMENTS DURING FY 2025:**

pertinent attachments.

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$84,000	SPR	\$21,000	STATE	\$105,000
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# **Local Transportation**

# SUBMITTABLE GRANT MANAGEMENT SOFTWARE

**SPR-0001 (068)** 100079065

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## **PROPOSED ACTIVITIES FOR FY 2025:**

Software renewal and purchase of integration for our grant programs.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$120,000	SPR	\$30,000	STATE	\$150,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

LeeAnn Williams, Assistant Bureau Chief: 334-353-6881

# RURAL PLANNING - WEST ALABAMA REGIONAL COMMISSION (WARC) SPR-0001 (068)

100079066

#### **PURPOSE AND SCOPE:**

The purpose of the West Alabama Regional Commission (WARC) is to organize a rural transportation planning process for the seven West Alabama counties (Bibb, Fayette, Greene, Hale, Lamar, Pickens, and Tuscaloosa). The planning process is an annual program sponsored by ALDOT and WARC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well- informed public that actively participates in the rural transportation planning process.

ALDOT and the RPO will continue to involve counties and	small Urban Areas in the Tr	ansportation Planning Process

#### **ACCOMPLISHMENTS DURING FY 2025:**

PROPOSED ACTIVITIES FOR FY 2025:

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$68,250	SPR	\$17,063	STATE	\$85,313
Actual Cost FY 2025 Performance Percentage of Bu	\$0 dget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

#### RURAL PLANNING - ALABAMA TOMBIGBEE REGIONAL COMMISSION (ATRC) SPR-0001 (068)

100079067

#### **PURPOSE AND SCOPE:**

The purpose of the Alabama Tombigbee Regional Commission (ATRC) is to organize a rural transportation planning process for ten Alabama counties (Choctaw, Clarke, Conecuh, Dallas, Marengo, Monroe, Perry, Sumter, Washington and Wilcox). The planning process is an annual program sponsored by ALDOT and ATRC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

ALDOT and the RPO will continue to involve counties and	small I Irhan Areas in the T	ransportation Planning Process

#### **ACCOMPLISHMENTS DURING FY 2025:**

PROPOSED ACTIVITIES FOR FY 2025.

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$72,450	SPR	\$18,113	STATE	\$90,563
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# RURAL PLANNING - REGIONAL PLANNING COMMISSION OF GREATER BIRMINGHAM (RPCGB) SPR-0001 (068)

100079068

#### **PURPOSE AND SCOPE:**

The purpose of the Regional Planning Commission of Greater Birmingham (RPCGB) is to organize a rural transportation planning process for six Alabama counties (Blount, Chilton, Jefferson, Shelby, St. Clair, and Walker). The planning process is an annual program sponsored by ALDOT and RPCGB to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

THO TOLD ACTIVITIES FOR TELESCOPE	
ALDOT and the RPO will continue to involve counties and	small Urhan Areas in the Transportation Planning Process

#### **ACCOMPLISHMENTS DURING FY 2025:**

DRODOSED ACTIVITIES FOR EV 2025.

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$95,550	SPR	\$23,888	STATE	\$119,438
Actual Cost FY 2025 Performance Percentage of Bu	\$0 adget	SPR	\$0	STATE	\$0 0.00%

## **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# RURAL PLANNING - SOUTHEAST ALABAMA REGIONAL PLANNING AND DEVELOPMENT COMMISSION (SEARPDC) SER 2004 (268)

**SPR-0001 (068)** 100079069

#### **PURPOSE AND SCOPE:**

The purpose of the Southeast Alabama Regional Planning and Development Commission (SEARP&DC) is to organize a rural transportation planning process for seven Alabama counties (Barbour, Coffee, Covington, Dale, Geneva, Henry and Houston). The planning process is an annual program sponsored by ALDOT and SEARP&DC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

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ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Process.

# **ACCOMPLISHMENTS DURING FY 2025:**

DRODOSED ACTIVITIES FOR EV 2025.

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$69,300	SPR	\$17,325	STATE	\$86,625
Actual Cost FY 2025 Performance Percentage of Bu	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# RURAL PLANNING - NORTHWEST REGIONAL ALABAMA COUNCIL OF LOCAL GOVERNMENTS (NACOLG) SPR-0001 (068)

100079070

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The purpose of the Northwest Alabama Council of Governments (NACOLG) is to organize a rural transportation planning process for five Alabama counties (Colbert, Franklin, Lauderdale, Marion, and Winston). The planning process is an annual program sponsored by ALDOT and NACOLG to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

PROPOSED A	ACTIVITIES	FOR I	FY	2025:
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ALDOT and the RPO will continue to involve counties and small Urban Areas in the Trans	portation Planning Process.
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# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$61,425	SPR	\$15,356	STATE	\$76,781
Actual Cost FY 2025 Performance Percentage of B	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# RURAL PLANNING - NORTH CENTRAL ALABAMA REGIONAL COUNCIL OF GOVERNMENTS (NARCOG) SPR-0001 (068)

100079071

#### **PURPOSE AND SCOPE:**

The purpose of the North Central Alabama Regional Council of Governments (NARCOG) is to organize a rural transportation planning process for three Alabama counties (Cullman, Lawrence, and Morgan). The planning process is an annual program sponsored by ALDOT and NARCOG to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

ALDOT and the RPO will continue to involve counties and	small Urban Areas in the Tr	ansportation Planning Process

## **ACCOMPLISHMENTS DURING FY 2025:**

PROPOSED ACTIVITIES FOR FY 2025:

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$56,175	SPR	\$14,044	STATE	\$70,219
Actual Cost FY 2025 Performance Percentage of Bu	\$0 dget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# RURAL PLANNING - LEE-RUSSELL COUNCIL OF GOVERNMENTS (LRCOG) SPR-0001 (068)

100079072

# **PURPOSE AND SCOPE:**

The purpose of the Lee-Russell Council of Governments (LRCOG) is to organize a rural transportation planning process for two Alabama counties (Lee and Russell). The planning process is an annual program sponsored by ALDOT and LRCOG to yield a well- managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

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ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Process.
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# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$51,975	SPR	\$12,994	STATE	\$64,969
Actual Cost FY 2025 Performance Percentage of Bu	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# RURAL PLANNING – SOUTH-CENTRAL ALABAMA DEVELOPMENT COMMISSION (SCADC) SPR-0001 (068)

100079073

#### **PURPOSE AND SCOPE:**

The purpose of the South Central Alabama Development Commission (SCADC) is to organize a rural transportation planning process for six Alabama counties (Bullock, Butler, Crenshaw, Lowndes, Macon, and Pike). The planning process is an annual program sponsored by ALDOT and SCADC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

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ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Pr	LDOT a	and the RPO will o	continue to involve	counties and small	Urban Areas in the	Transportation Planning	י Process
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#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$59,325	SPR	\$14,831	STATE	\$74,156
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# RURAL PLANNING - EAST ALABAMA REGIONAL PLANNING AND DEVELOPMENT COMMISSION (EARPDC)

SPR-0001 (068)

100079074

# **PURPOSE AND SCOPE:**

The purpose of the East Alabama Regional Planning and Development Commission (EARPDC) is to organize a rural transportation planning process for ten Alabama counties (Calhoun, Chambers, Cherokee, Clay, Cleburne, Coosa, Etowah, Randolph, Talladega, and Tallapoosa). The planning process is an annual program sponsored by ALDOT and EARPDC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

PROPOSED ACTIVITIES FOR FY 2025:
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ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Proces	<b>ALDOT</b>	and the RP0	O will conti	nue to involve	e counties an	d small Urban	Areas in the	Transportation	Planning Proce	ess.
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#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$82,425	SPR	\$20,606	STATE	\$103,031
Actual Cost FY 2025 Performance Percentage of E	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# RURAL PLANNING - CENTRAL ALABAMA REGIONAL PLANNING AND DEVELOPMENT COMMISSION (CARPDC)

SPR-0001 (068)

100079075

#### **PURPOSE AND SCOPE:**

The purpose of the Central Alabama Regional Planning and Development Commission (CARPDC) is to organize a rural transportation planning process for three Alabama counties (Autauga, Elmore, and Montgomery). The planning process is an annual program sponsored by ALDOT and CARPDC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

PROPOSED ACTIVITIES FOR FY 2025:
ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Process.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$60,900	SPR	\$15,225	STATE	\$76,125
Actual Cost FY 2025 Performance Percentage of Be	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

## **LOCAL TRANSPORTATION**

# RURAL PLANNING - TOP OF ALABAMA REGIONAL COUNCIL OF GOVERNMENTS (TARCOG) SPR-0001 (068)

100079076

#### **PURPOSE AND SCOPE:**

The purpose of the Top of Alabama Regional Council of Governments (TARCOG) is to organize a rural transportation planning process for five Alabama counties (DeKalb, Jackson, Limestone, Madison, and Marshall). The planning process is an annual program sponsored by ALDOT and TARCOG to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

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ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Process.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$75,600	SPR	\$18,900	STATE	\$94,500
Actual Cost FY 2025 Performance Percentage of Bu	\$0 edget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

# **LOCAL TRANSPORTATION**

# RURAL PLANNING - SOUTH ALABAMA REGIONAL PLANNING COMMISSION (SARPC) SPR-0001 (068)

100079077

#### **PURPOSE AND SCOPE:**

The purpose of the South Alabama Regional Planning Commission (SARPC) is to organize a rural transportation planning process for three Alabama counties (Baldwin, Escambia and Mobile). The planning process is an annual program sponsored by ALDOT and SARPC to yield a well-managed rural transportation planning process; an effective transportation committee structure; a comprehensive data library and distribution source; reports that are useful to ALDOT and local governments; and a well-informed public that actively participates in the rural transportation planning process.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

ALDOT and the RPO will continue to involve counties and small Urban Areas in the Transportation Planning Process.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$70,350	SPR	\$17,588	STATE	\$87,938
Actual Cost FY 2025 Performance Percentage of Bu	\$0 edget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, Bureau Chief: 334-242-6728

## **LOCAL TRANSPORTATION**

## **CENSUS TRANSPORTATION PLANNING PACKAGE**

**SPR-0001 (068)** 100079078

## **PURPOSE AND SCOPE:**

The Census Transportation Planning Package (CTPP) Data Access Software is to be developed as an interactive software product that will create a data access, analysis, and export system for the CTPP. More specifically, it will load data delivered to AASHTO from the U.S. Census Bureau, load the U.S. Census Bureau's Topologically Integrated Geographic Encoding and Referencing system (TIGER) files delivered to AASHTO from the Census Bureau, and product tables of interest and as specified by the CTPP user community.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Local Transportation Bureau would like to purchase at least 2.5 years of data, which is a remainder of the five (5) year package. The Local Transportation Bureau will provide this data to Metropolitan Planning Organizations in Alabama. AASHTO will speak on this subject at the Alabama Transportation Planner's Conference and there will also be future training.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$50,000	SPR	\$0	STATE	\$50,000
Actual Cost FY 2025 Performance Percentage of B	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Bradley B. Lindsey, State Local Transportation Engineer: 334-242-6728

# RAILROAD CROSSING INVENTORY UPDATE

SPR-0001 (068)

100078970

## **PURPOSE AND SCOPE:**

To maintain and update records for all public railroad crossings (i.e., updating inventory records to identify crossing closures and update current records for crossings that are open). Pertinent data such as location, type, highway system, functional classification, average daily traffic (ADT), type of warning devices, school bus counts, etc. are collected. Provide coordination and exchange data and information with the railroads, Federal Railroad Administration (FRA) and ALDOT Region offices to assure the records are complete and up-to-date.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Rail Highway Programs Group will continue updating electronic records with information provided through the FRA database, the Region Rail Coordinators (RRC), the railroads, ALDOT Computer Services and onsite inspections. States are required by federal regulation to update crossing Inventory records for all existing public at-grade crossings annually. This is to comply with Public Law 110-432. J.R. 2095 / S. 1889 for the Rail Safety Improvement Act of 2008. This fiscal year the Rail Group will continue the pursuit of upgrading the existing Rail Crossing Inventory System to a system that will allow the department to develop and maintain data integrity, provide an efficient way of managing rail inventory data by streamlining data collection, protocols, incorporation of multiple data sources, utilizing dynamic modeling, in-depth crossing ranking analysis for rail safety, etc. The Rail Group has in progress a contract for a new system to be implemented beginning the first of the next fiscal year 2024.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$200,000	SPR	\$50,000	STATE	\$250,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Ronn Sherrod, Rail Programs Administrator: 334-242-6705

# OPERATION LIFESAVER (OL)

**SPR-0001 (068)** 100078971

#### **PURPOSE AND SCOPE:**

Alabama Department of Transportation (ALDOT) provides funding to support the Operation Lifesaver program to promote safety at railroad grade crossings. This program promotes safety education and efforts at railroad grade crossings throughout the State through public service announcements and instructional training. ALDOT provides funding from the Title 23 U.S.C. Section 505 Funds to support public education, public service announcements, and training for Operation Lifesaver. Funds will be used for radio taglines for traffic reports, training of new presenters, and costs associated with providing materials, brochures, and other supplies. ALDOT's obligations are limited to providing funding for this program and assumes no obligation or liability for administering the program. The costs charged to this project will be supported by invoices, time sheets, material costs, etc. to reflect the real and actual costs. These records will be maintained by Operation Lifesaver; accounts and records related to this project will be available to representatives of ALDOT and the federal government for a period of three (3) years.

#### PROPOSED ACTIVITIES FOR FY 2025:

The Alabama Department of Transportation Design Bureau - Traffic Safety & Operations Rail Highway Safety Programs Group will continue to support and participate in Operation Lifesaver Board Meetings, Safety Blitzes and on-site presentations in the State for FY 2025 and associated training for Operation Lifesaver presenters Rail Safety Week in June, in addition to National Rail Safety Month in September. During the 2025 fiscal year, it is anticipated that approximately \$60,000.00 will be expended in consulting fees.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$48,000	SPR	\$12,000	STATE	\$60,000
Actual Cost FY 2025 Performance Percentage of Bu	\$0 dget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Ronn Sherrod, Rail Programs Adminstrator: 334-242-6705

# UPDATE TO STATEWIDE RAIL PLAN

**SPR-0001 (068)** 100078972

#### **PURPOSE AND SCOPE:**

The Alabama Rail Plan is a component of the Alabama Department of Transportation's Design Bureau-Traffic Safety & Operations program, reflecting the role of rail mobility in serving the demands of passenger and freight transportation. The 2013 Alabama Rail Plan responds to FRA guidance to implement the Passenger Rail Investment and Improvement Act (PRIIA) enacted by Congress in October 2008. The Rail Plan was completed in accordance with FRA guidance and the Moving Ahead for Progress in the 21st Century Act (MAP-21). Outreach to Stakeholders, i.e., Railroads, MPO's and RPO's, was a key feature in the development of the 2013 Alabama Rail Plan. This document was approved by the Transportation Director and FRA. The 2013 Rail Plan will be updated in five (5) years.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Rail Plan, 2013 edition, will require a significant amount of work to incorporate and update data and current trends related to Freight Transportation. The Rail Section has contracted with ATLAS Technical Consultants, LLC to update this plan. The update of the plan is ongoing and is expected to be completed by December 2024.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$500,000 0	SPR	\$125,000	STATE	\$625,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Ronn Sherrod, Rail Programs Administrator: 334-242-6705

# INTEGRATION OF CRASH RECORDS WITH ROADWAY, BRIDGE, PAVEMENT AND TRAFFIC DATA SPR-0001 (068)

100078973

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Integration of the statewide crash records with roadway, bridge, pavement, traffic information, etc. from various ALDOT Bureaus to improve and enhance the analysis of data to provide safety improvements for all public roads in the state. Improvements in the analytical techniques will help to improve identification of crash locations and appropriate funding more efficiently. This process is expected to take several years to integrate all needed data.

#### PROPOSED ACTIVITIES FOR FY 2025:

Improve interface to aid in complex filter creation. Data source caching- load and hold dataset data in memory for faster access. FOCIS - Move desktop functionality to CARE portal. IMPACT analysis- transfer functionality to CARE portal. Improved dashboard analysis features. Report scheduling will allow ability to run reports based on different time frames. Improved mapping features- new mapping features added, overlays with new symbology that will make data presentation easier to view. Updating and maintain tools and protocols facilitate keeping eGIS current with latest link, node, and crash events. Development of Systemic Safety Functionality - Creation of technical memo to include a gap analysis for current Highway Safety Manual detailing short- and long-term safety solutions, develop strategy to leverage SPF investments, develop and expand Safety Performance Functions prototype(s) and additionally Crash Modification Factors prototype(s). CARE Training, data preparation, reporting, on- going maintenance, planning. Creation of partner and stakeholder workshops to improve methods and tech that assist CARE. Develop needs assessment plan to address implementation of tasks.

#### **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$480,000	SPR	\$120,000	STATE	\$600,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Dwayne Eric Marable, Transportation Planner, Senior: 334-242-6736

# INTEGRATION OF SPECIFIC TARGETED SUB-GROUPS INTO THE STRATEGIC HIGHWAY SAFETY PLAN (SHSP) SPR-0001 (068)

100078974

#### **PURPOSE AND SCOPE:**

To support and identify statewide transportation safety programs that specifically target teen drivers, elderly drivers, bicycle safety, pedestrian safety, motorcycle safety and other over-represented groups based on the analysis of statewide traffic records and data to include CARE, FARS, and local traffic data and trends. These specific targeted areas will highlight the importance of educating, training and informing the public, while incorporating engineering, enforcement, and emergency medical services, (the 4E's of Transportation Safety) statewide. Each program will be sustained for a period of three years.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Funding of SafeKids through Childrens of Birmingham, Older Driver program through South Alabama, Keys to Drive outreach in conjunction with Community and Media Relations Bureau, and teen/distracted driving outreach through the University of Alabama.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$320,000	SPR	\$80,000	STATE	\$400,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

John-Michael Walker, State Safety Operations Engineer: 334-242-6123

# STUDIES AND PLANNING SERVICES FOR THE FURTHER DEVELOPMENT OF THE ALABAMA HIGHWAY SAFETY PLAN

**SPR-0001 (068)** 100078975

## PURPOSE AND SCOPE:

**ACCOMPLISHMENTS DURING FY 2025:** 

Studies, Planning, and Development of various tools to aid in the further development of the Highway Safety Program. Included in this program is professional and technical support from universities on select safety issues, as they arise, such as the development of select safety programs and analysis methodologies. This includes development of Safety Performance Functions methodologies as noted in the AASHTO Highway Safety Manual (HSM) and other tools developed from ongoing research.

PROPOSED ACTIVITIES FOR FY 2025:	
SPF Development, Dynamic Red protection study continuation.	

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$240,000	SPR	\$60,000	STATE	\$300,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

John-Michael Walker, State Safety Operations Engineer: 334-242-6123

# DEVELOP A STORM-WATER MANAGEMENT PROGRAM SPR-0001 (068)

100078976

#### **PURPOSE AND SCOPE:**

The U.S. Environmental Protection Agency (EPA) requires particular activities of certain public entities owning property or conducting operations in urban areas to manage stormwater runoff. As a result, the Alabama Department of Environmental Management (ADEM) issues MS4 permits to public entities in the State of Alabama and enforces the requirements of those permits. ALDOT is a public entity that owns property and conducts operations in all of the urban areas in Alabama and, thus, has been an MS4 permittee or co-permittee since 1996. Prior to 1 April 2013, ALDOT MS4 activities were covered by five (5) separate, individual "Phase I" MS4 permits for the major urban areas in the state and one (1) general "Phase II" MS4 permit for other urban areas. Since 1 April 2013, all ALDOT MS4 activities have been covered under a single individual permit written specifically for ALDOT. Under the individual permit, ALDOT is required and will continue to make significant additions and changes to its stormwater management program in order to meet MS4 permit requirements.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

ADEM is expected to reissue the MS4 permit during FY 2025, requiring ALDOT to develop another SWMPP revision to meet new permit stipulations while implementing MS4 activities established prior to FY 2025. Developing an SWMPP revision entails extensive coordination among MS4-participating ALDOT offices. Design Bureau's role in implementing the SWMPP includes distribution of public education materials, addressing of citizen stormwater management concerns, mapping of storm sewer system components, provision of guidance regarding the design of stormwater management practices, analysis of monitoring data, and other activities. To meet FY 2025 needs, a new staff member was hired in FY 2024; additional staff members may be hired or appointed, and consultant services may be enlisted to supplement ALDOT's technical capabilities.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$320,000	SPR	\$80,000	STATE	\$400,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Scott E. Rogers, Environmental Coordination Engineer: 334-353-6214

# SUPPORT AND SOFTWARE FOR 3-D HIGHWAY DESIGN SPR-0001 (068)

100078977

#### **PURPOSE AND SCOPE:**

Increasing advances in technology have provided ALDOT with the ability to obtain better information for more advanced and intricate designs. In order to take advantage of the available information ALDOT will acquire and maintain software, standards, resources, and procedures that allow for more advanced 3-D design of highway projects.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Continue to provide access and training for Open Roads Designer (ORD) software to ALDOT employes. Update and expand resources for ORD software for ALDOT personnel and consultants.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$212,000	SPR	\$53,000	STATE	\$265,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0

#### **Contact Information**

Wade Henry, Assistant State Design Engineer: 334-242-6464

# DEVELOP GUIDELINES FOR STATE ENVIRONMENTAL DOCUMENTS (SED) SPR-0001 (068)

100078978

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ALDOT's pursuit of non-federally involved projects has increased in both size and scale due to the arrival of Rebuild Alabama funds. One benefit of FHWA involvement is proper environmental evaluation and documentation through the NEPA process. This project will develop a similar effort for state projects that will not only provide well thought out designs that consider the project's surroundings beyond the ROW, but also provide legal defensibility and assurance of future federal participation in the corridor.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Identify the needs and responsibilities of ALDOT to adequately assess projects for environmental impacts and permitting. Develop workflows and documentation addressing the requirements for providing proper environmental documentation on State funded projects.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$40,000	SPR	\$10,000	STATE	\$50,000
Actual Cost FY 2025 Performance Percentage of Bu	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# DEVELOP A PROGRAMMATIC AGREEMENT AND HISTORIC BRIDGE INVENTORY SPR-0001 (068)

100078979

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Alabama has numerous historical bridges that are in need or will need rehabilitation or replacement in the future. Any work impacting these bridges requires prior SHPO consultation and possibly mitigation. This effort will update and modernize the historic bridge inventory and spell out the courses of action for various impacts in a programmatic agreement with SHPO. This will allow better planning and streamlining within the ALDOT's Bridge Replacement Program.

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Completion of the GIS integration of historic bridge inventory. Once complete, develop tools and work flows to better communicate the presence of historic bridges within ALDOT.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$40,000	SPR	\$10,000	STATE	\$50,000
Actual Cost FY 2025 Performance Percentage of Bu	\$0 udget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# DEVELOP A TRIBAL HISTORIC PRESERVATION SYNTHESIS DOCUMENT SPR-0001 (068)

100078980

#### **PURPOSE AND SCOPE:**

Mutual understanding and clear communication fundamentally underlie effective consultation between the eighteen Federally Recognized Tribes with historical ties to the State of Alabama and the Federal Highway Administration (FHWA) and the Alabama Department of Transportation (ALDOT), in accordance with 36 CFR Part 800. The production of a Tribal Historic Preservation Synthesis Document (THPSD) shared with FHWA and ALDOT would result in an understanding of key information vital to the agency's relationship to a particular Federally Recognized Tribe, such as the Choctaw Nation of Oklahoma. Staff from ALDOT, the University of South Alabama Center for Archaeological Studies (USACAS), and Wiregrass Archaeological Consulting (WAC) propose to continue to collaborate with individuals designated by the Choctaw Nation of Oklahoma as well as integrate other Tribes to produce a THPSD. The Choctaw Nation THPSD will identify questions and goals as well as provide accurate background information so FHWA, ALDOT, and cultural resource management (CRM) professionals contracted on their behalf will have the necessary tools for producing quality cultural resource studies and opportunities to sincerely conduct their work.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

This pilot study focuses directly on the Choctaw Nation of Oklahoma (one of ALDOT's most coordinated with Tribal Nations) and success would mean a pathway forward with other Tribal Nations to develop their own individual THPSD. Successful development of a THPSD will also provide a more efficient coordination and review process as required under Section 106.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$140,000	SPR	\$35,000	STATE	\$175,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# DEVELOP GUIDELINES FOR NATIONAL ENVIRONMENTAL POLICY ACT (NEPA) DOCUMENTS SPR-0001 (068)

100078981

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Proper environmental evaluation and documentation through the NEPA process is critical in order for ALDOT to secure funding for federal aid programs and projects. This project will develop a prepare a manual for the state's National Environmental Policy Act (NEPA) review process. The NEPA manual will detail the procedures to efficiently navigate the NEPA maze using a newly developed website. The online manual with feature templates and toolboxes for use by staff and consultants for successfully obtain federal approvals for environmental documents.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Identify the needs and responsibilities of ALDOT and local agencies to assess environmental impacts for federally funded projects. Develop guidance documents with work flows and instructions on coordinating with ALDOT and other state and federal agencies to obtain NEPA approval from FHWA.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$100,000	SPR	\$25,000	STATE	\$125,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

# DEVELOP AN ENHANCED DOCUMENT MANAGEMENT SYSTEM SPR-0001 (068)

100078982

#### **PURPOSE AND SCOPE:**

ALDOT has a wide variety of documents and files. This effort will develop a system that can file and archive documents and files so that they are readily available and accessible based on project association, location, or other attributes. The system will also look for opportunities to coordinate with CPMS, eGIS and other ALDOT systems, as well as, opportunities to establish work flows for more efficient project execution. Counsulting services may be used as a part of this effort.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Coordinate within ALDOT to further asses the needs of the Department and continue to explore both commercially available alternatives as well as An ALDOT developed solution.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$160,000	SPR	\$40,000	STATE	\$200,000
Actual Cost FY 2025 Performance Percentage of	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Design Welch, Special Projects: 334-242-6842

#### **OFFICE ENGINEER**

## PLANNING STUDIES, FEDERAL FUNDING AND PROJECT DATABASE SYSTEMS

SPR-0001 (068)

100079130

## **PURPOSE AND SCOPE:**

The purpose of the Planning Studies, Federal Funding and Project Database Systems project is to provide support for ALDOT's various
programs and plans such as STIP, SPR, SWTP, Freight Plan and Bicycle Pedestrian Plan by managing and maintaining Federal-aid
funding balances in the project management system. Also, create and manage the spending of pooled funds from other states thru the
SPR program.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

Continue to maintain/monitor federal-aid funding and federal project transactions for all ALDOT's programs. Also, reviewing and managing the Consultant when updating ALDOT's statewide plans.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$1,120,000	SPR	\$280,000	STATE	\$1,400,000
Actual Cost FY 2025 Performance Percentage of Budge	\$0 et	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6423

# FY-2025 OFFICE ENGINEER PLANNING GRANT ASSISTANCE

**SPR-0001 (068)** 100079131

#### **PURPOSE AND SCOPE:**

The purpose of the Planning Grant Assistance program is to establish a budget for assisting in grant writing procedures.
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#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Planning Studies Staff as the lead, will be assisted by the Consultant on grant opportunities and application preparation.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$80,000	SPR	\$20,000	STATE	\$100,000
Actual Cost FY 2025 Performance Percentage of I	\$0 Budget	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6424

Toni Arrington, Senior Transportation Planner, 334-242-6085

# FY-2025 OFFICE ENGINEER STATEWIDE FREIGHT PLAN

**SPR-0001 (068)** 100079132

#### **PURPOSE AND SCOPE:**

The Statewide Freight Plan establishes freight planning activities in compliance with federal law. This plan influences freight planning at a statewide level and provides information on commodity flow and network characteristics. It also models both existing and future growth patterns along the designated freight network, including the location of intermodal connectors, as well as critical rural and urban corridors. The plan also details truck parking and truck bottleneck issues in Alabama. With the utilization of freight data and Freight Advisory Committee (FAC) input, this plan serves a guide for freight planning.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Planning and Studies staff will continue to participate in several national coalitions on freight related issues and concerns. The staff will meet with the TETC Coalition on a bimonthly basis and, along with the Consultant Services, continue to provide freight-related studies as needed. The Planning and Studies staff will engage the Freight Advisory Committee when necessary, continue to provide technical assistance to ALDOT bureaus, and attend meetings and webinars related to freight and the Transportation Performance Management (TPM).

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$40,000	SPR	\$10,000	STATE	\$50,000
Actual Cost FY 2025 Performance Percentage of Budge	\$0	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6424

Toni Arrington, Senior Transportation Planner: 334-242-6085

# FY-2025 OFFICE ENGINEER

# STATEWIDE BICYCLE AND PEDESTRIAN PLAN

SPR-0001 (068)

100079133

#### **PURPOSE AND SCOPE:**

The purpose of the Bicycle and Pedestrian Plan is to promote bicycle and pedestrian planning that establishes a vision for bicycling and walking as modes of transportation and it coincides with the policies of the Complete Street Activity. This plan helps guide investments in bicycle and pedestrian facilities that maximize limited available funding. The scope of the planning process is to advance effective public involvement strategies, engage stakeholders, collect and analyze data, and produce a sustainable program to serve bicyclists and pedestrians throughout Alabama.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Planning and Studies staff will continue to lead, with assistance of Consultant Services, in the updating of 2017 Bicycle Pedestrian Plan. The staff will attend meetings with the Consultant and other ALDOT bureaus for coordination.

The Bicycle and Pedestrian Coordinator will continue to assist ALDOT personnel, other state agencies, MPOs, and local agencies in alternative transportation opportunities through bicycle and pedestrian activities.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$721,000	SPR	\$0	STATE	\$721,000
Actual Cost FY 2025 Performance Percentage of Budge	\$0 et	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6424

Toni Arrington, Senior Transportation Planner: 334-242-6085

#### **OFFICE ENGINEER**

#### DEVELOPMENT OF A PERFORMANCE MEASUREMENT PROGRAM

SPR-0001 (068) 100079134

#### **PURPOSE AND SCOPE:**

The purpose of this program is to establish and maintain a performance measurement program in coordination with MAP-21 and FAST Act and the new IIJA Bill legislative requirements. The performance measures are associated with national goals. The national performance goals for the Federal Highway Programs as established in MAP-21 are as follows: Safety, Infrastructure Condition, Congestion Reduction on the National Highway System, System Reliability, Freight Movement, Economic Vitality, Environmental Sustainability and Reduced Project Delivery Delays. This project relates to the System Performance Measures (PM3), for percentage of reliable person-miles traveled on the Interstate and on the non-Interstate NHS, truck travel time reliability on the Interstate system, and the applicable Congestion Management Air Quality Measures (CMAQ).

#### **PROPOSED ACTIVITIES FOR FY 2025:**

This year will be the midpoint of the second performance period. ALDOT and the Consultant will meet quarterly to track targets and updatethe dashboard. The Consultant will download National Performance Measure Research Data Set data (travel time updates) to build off the previous work and assist in submitting this data for the annual HPMS updates. The Planning and Studies staff and the Cconsultant will continue to attend meetings and webinars pertaining to Performance Management. The staff will continue to provide technical assistance to ALDOT Bureaus and MPOS as needed pertaining to performance measures. Consulting expenditures may occur.

## **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$64,000	SPR	\$16,000	STATE	\$80,000
Actual Cost FY 2025 Performance Percentage of Budge	\$0 et	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6424

Toni Arrington, Senior Transportation Planner: 334-242-6085

#### **OFFICE ENGINEER**

#### STATEWIDE TRAVEL DEMAND MODEL AND DATA COLLECTION

SPR-0001 (068)

100079135

#### **PURPOSE AND SCOPE:**

This project was developed for a statewide travel demand model used for various transportation planning documents including the
Statewide Freight Plan and Statewide Transportation Long Range Plan. A network model was developed and a loaded network is
anticipated for a future traffic model.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Planning Studies staff will lead with the Consultant's assistance in getting the CUBE model converted. The Cube highway network file will be converted to TransCad, a GIS base network. This new file will assist and support ALDOT transportation planning documents like the Statewide Transportation Plan and Freight Plan updates. Continuing the development of the travel demand model will include assigning traffic and socioeconomic data from the 2020 census. Consultant fee expenditures will occur.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$250,000	SPR	\$62,500	STATE	\$312,500
Actual Cost FY 2025 Performance Percentage of Budge	\$0 et	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6424

Toni Arrington, Senior Transportation Planner: 334-242-6085

# FY-2025 OFFICE ENGINEER STATEWIDE TRANSPORTATION PLAN UPDATE

**SPR-0001 (068)** 100079136

#### **PURPOSE AND SCOPE:**

The Alabama Statewide Transportation Plan (SWTP) provides a high-level description of the existing and projected travel and maintenance conditions of Alabama's transportation infrastructure. It also outlines current and projected funding levels and provides an overall policy guidance for transportation needs for a minimum of 20 years into future and is typically updated every five years. The SWTP serves as the overall umbrella for all ALDOT's transportation plans.

#### **PROPOSED ACTIVITIES FOR FY 2025:**

The Office Engineer Planning Studies Section and the Consultant will continue to update the 2017 Alabama Statewide Transportation Plan (SWTP). The process includes, updating the Alabama Highway Model Network, and analyzing the updated travel demand model. The model will be integrated from Cube to TransCad, a GIS base modeling system. Meetings with the advisory committee will be held at pertinent points to gather information and get feedback during the updating process. Also, meetings will be held with the consultants and other ALDOT Bureaus for their advice and input. The Planning Studies staff will continue reviewing portions of the SWTP documents for accuracy. Consulting fee expenditures will occur.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$249,600	SPR	\$62,400	STATE	\$312,000
Actual Cost FY 2025 Performance Percentage of Budge	\$0 et	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Jimmy Carroll, Project Management Systems Administrator: 334-242-6424

Toni Arrington, Senior Transportation Planner, 334-242-6085

#### **OFFICE ENGINEER**

#### FREIGHT AND TRAFFIC STUDY FOR THE MOBILE MPO AREA

SPR-0001 (068)

100078901

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The purpose of The Freight and Traffic Study for the Mobile MPO Area is to evaluate existing, planned, and future planned freight and traffic impacts at the intersections, road segments, interchanges, and rail crossings resulting from large commerce and freight.	

## **PROPOSED ACTIVITIES FOR FY 2025:**

This program is a continuation of funding originally established in the FY 2024 SPR Part 3 project number 100077574. It is projected to be completed in early FY 2025.

# **ACCOMPLISHMENTS DURING FY 2025:**

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$24,000	SPR	\$6,000	STATE	\$30,000
Actual Cost FY 2025 Performance Percentage of Budge	\$0 et	SPR	\$0	STATE	\$0 0.00%

#### **Contact Information**

Vince Beebe, Regional Assistant Pre-Construction Engineer, 251-470-8304 Clayton McCoy, Consultant Management Engineer, 251-470-8334

## **OFFICE ENGINEER**

## STATEWIDE PEDESTRIAN FACILITIES ASSESSMENT FOR ADA COMPLIANCE

SPR-0001 (068)

100079218

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Review ALDOT's current infrastru	ucture to determi	ne the need for ADA	upgrades.		
PROPOSED ACTIVITIES FO ALDOT will survey two (2) separa		s for FY2025.			
ACCOMPLISHMENTS DUR	RING FY 2025:	:			
FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL

FINANCIALS	AMOUNT	FUND	AMOUNT	FUND	TOTAL
Projected Cost FY 2025	\$1,284,083	SPR	\$0	STATE	\$1,284,083
Actual Cost FY 2025	\$0	SPR	\$0	STATE	\$0
Performance Percentage of Bud	lget				0.00%

#### **Contact Information**

Clay McBrien, Assistant Chief Engineer Policy and Planning, 334-242-6317 Brian Davis, State ADA Coordinator, 205-327-4968

# **ABBREVIATIONS AND ACRONYMS**

AADT – Average Annual Daily Traffic
ALDOT- Alabama Department of Transportation
ALTRANS – Alternative Transportation Solutions
ATR – Automatic Traffic Recorder
CARE – Critical Analysis Reporting Environment
CCS – Continuous Count Stations
CPMS – Comprehensive Project Management System
ESC – Erosion and Sediment Control
EGIS – Enterprise Geographic Information System
ESRI – Environmental System Research Institute (software
provider) FHWA – Federal Highway Administration
FRA – Federal Railroad Administration
FARS – Fatality Analysis Reporting System
FTA – Federal Transit Administration
GIS – Geographic Information System
GPS – Global Positioning System
HES – Hazard Elimination System
HFC – Highway Functional Classification
HPMS – Highway Performance Monitoring System
IRD – International Road Dynamics
LIDAR – Light Detection and Ranging
LRS – Linear Referencing System
LTPP – Long Term Pavement Performance
MPO – Metropolitan Planning Organization
MS4 – system designed to collect or convey stormwater
NHS – National Highway System
NOAA – National Oceanic and Atmospheric

Administration PMS – Pavement Management System

# ABBREVIATIONS AND ACRONYMS

QA/QC - Quality Assurance/Quality Control R & H – Roads and Highways ROW - Right of Way **RPO – Regional Planning Organization** RTMC – Regional Transportation Management Center SAP – State Action Plan SPR - State Planning and Research STIP - Statewide Transportation Improvement Plan STRAHNET – Strategic Highway Network SWMPP – Storm Water Management Program Plan TAM – Transit Asset Management TDRS – Traffic Data Retrieval System TIP – Transportation Improvement Program TMAS – Traffic Monitoring Analysis System TMS – Traffic Monitoring System UAS - Unmanned Aircraft System UPWP - Unified Planning Work Program

UTCA – University Transportation Center for Alabama

WIM - Weight in Motion



# ALABAMA DEPARTMENT OF TRANSPORTATION



Bureau of Office Engineer 1409 Coliseum Boulevard, Montgomery, Alabama 36110

Kay Ivey Governor John R. Cooper Transportation Director

July 31, 2024

Mr. Mark Bartlett
Division Administrator
Federal Highway Administration
9500 Wynlakes Place
Montgomery, Alabama 36117-8515

ATTENTION: Mr. Aaron Dawson

SUBJECT: SPR Annual Work Program, Part I

Fiscal Year 2025 SPR-0001 (068)

Dear Mr. Bartlett:

Enclosed is a final copy of the Alabama Department of Transportation's State Planning and Research (SPR) Annual Work Program for Statewide Planning, Part I, of the Fiscal Year 2025.

Your prompt review and approval will be greatly appreciated. Please contact Ms. Toni Arrington at (334) 242-6085 if you need any additional information.

Sincerely,

Joe H. Lister, Jr., P.E. State Office Engineer

JHL/MH/Is Attachment

c: Michael Hora, P.E., Deputy State Office Engineer Bradley B. Lindsey, P.E., State Local Transportation Engineer Kidada Dixon, P.E., State Research & Development Engineer Shontrill Lowe, FHWA File



#### **Alabama Division**

9500 Wynlakes Place Montgomery, AL 36117 334-274-6350 334-274-6352 Alabama.FHWA@dot.gov

September 5, 2024

In Reply Refer To: HDA-AL

Mr. John R. Cooper, Director Alabama Department of Transportation 1409 Coliseum Blvd. Montgomery, AL 36110

Attn: Robert Dees

Dear Mr. Cooper:

This letter is in response to ALDOT's August 27, 2024 transmittal of the final Fiscal Year (FY) 2025 Unified Planning Work Programs (UPWPs) for the urbanized areas in Alabama. Upon our review of the final UPWPs, we have determined that these documents satisfy the requirements of 23 U.S.C. 134, 49 U.S.C. 5303, 23 CFR Part 420 and 450, 49 CFR Part 18, and other pertinent legislation, regulations, and policies.

For the above reasons, the FY 2025 UPWPs are approved, effective October 1, 2024, subject to the availability of funds. Since ALDOT's State Planning and Research Annual Work Program Part III for FY 2025 comprises the UPWPs from all Metropolitan Planning Organizations (MPOs) within Alabama, the Work Program Part III is also approved, effective October 1, 2024, subject to the availability of funds.

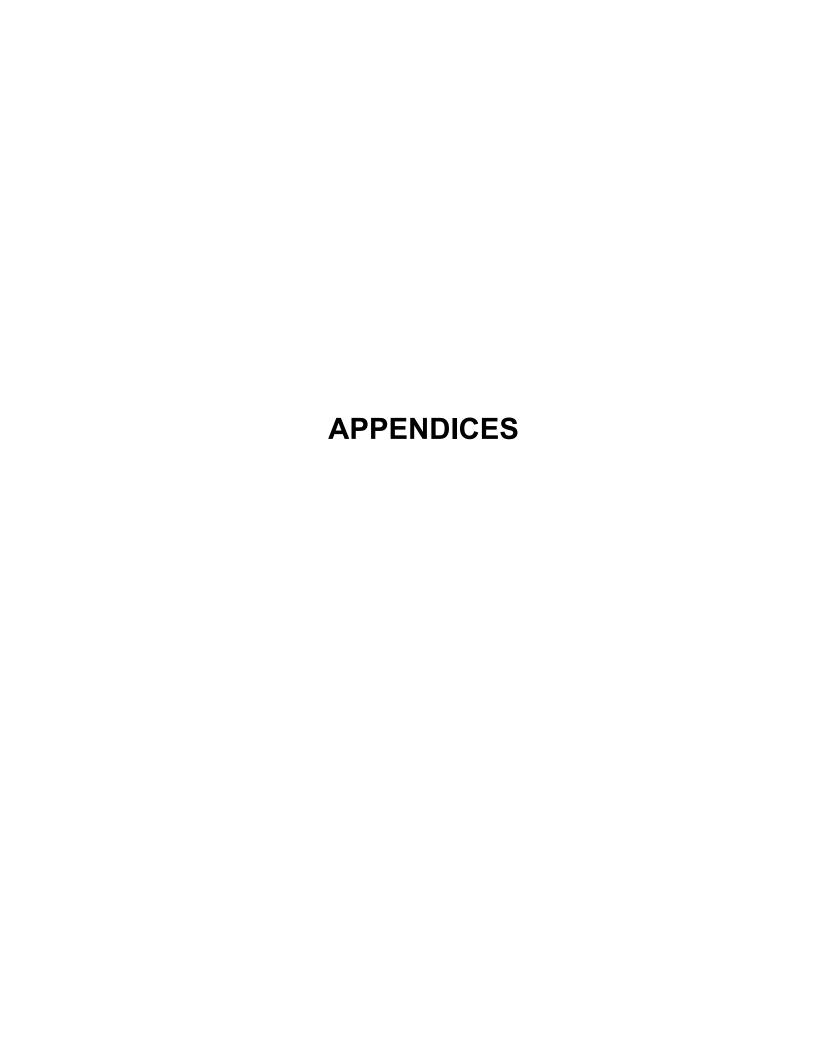
If you have any questions, please contact Ms. Shontrill M Lowe of this office at (334)274-6359 or by email at shontrill.lowe@dot.gov.

Sincerely,

for: Mark D. Bartlett, P.E. Division Administrator

ecc:

Courtney Roberts, FTA Region IV Kadian Hollenquest, FHWA Brad Lindsey, ALDOT Jimmy Carroll, ALDOT Erin Parker, ALDOT Bryan Fair, ALDOT



#### Smith, Teresa L

From:

Lowe, Shontrill (FHWA) <shontrill.lowe@dot.gov>

Sent:

Friday, September 6, 2024 9:38 AM

To:

Dees, Robert B.; Dawson, Aaron (FHWA); Emory, Abrielle (FHWA)

Cc:

Lindsey, Bradley; Boyer, James E.; Carroll, Jimmy; Smith, Teresa L; Parker, Erin M.

Subject:

RE: FY 2025 SPR Work Program Part III

Attachments:

FY25 SPR Part I and III Approval Letter.pdf

Barrett,

I have reviewed SPR Part I and III. I wrote the approval letter based on both since they are related. Let me know if there are questions/concerns.

Thanks,

Shontrill M. Lowe

Community Planner FHWA – Alabama Division 9500 Wynlakes Place Montgomery, AL 36117 Phone – 334.274.6359 Shontrill.Lowe@dot.gov



From: Dees, Robert B. <deesr@dot.state.al.us>

Sent: Friday, August 30, 2024 1:27 PM

To: Dawson, Aaron (FHWA) <aaron.dawson@dot.gov>; Lowe, Shontrill (FHWA) <shontrill.lowe@dot.gov>; Emory,

Abrielle (FHWA) <abrielle.emory@dot.gov>

**Cc:** Lindsey, Bradley < lindseyb@dot.state.al.us>; Boyer, James E. < boyerj@dot.state.al.us>; carrollj dot.state.al.us < carrollj@dot.state.al.us>; Smith, Teresa L < smitht@dot.state.al.us>; Parker, Erin M. < parkere@dot.state.al.us>

Subject: RE: FY 2025 SPR Work Program Part III

**CAUTION:** This email originated from outside of the Department of Transportation (DOT). Do not click on links or open attachments unless you recognize the sender and know the content is safe.

Good Afternoon Everyone,

There was a number that was transposed on the last page. It was the CPMS project number for the Shoals MPO project. I have fixed that small error and attached the corrected version. Thank you Lynn for the eagle eye.

Thanks,

Barrett Dees, P.E.

Assistant Bureau Chief, Planning

ALDOT - Local Transportation Bureau

Phone: 334.242.6818

From: Dees, Robert B.

Sent: Wednesday, August 28, 2024 11:14 AM

**To:** Aaron Dawson (FHWA) <a href="mailto:shontrill.lowe@dot.gov">; Shontrill Lowe (FHWA) <s hontrill.lowe@dot.gov">; abrielle.emory@dot.gov">;

Cc: Lindsey, Bradley <<a href="mailto:lindseyb@dot.state.al.us">
| Carrolli@dot.state.al.us</a>; Carroll, Jimmy <<a href="mailto:lindseyb@dot.state.al.us">
| Carrolli@dot.state.al.us</a>; Smith, Teresa L <<a href="mailto:lindseyb@dot.state.al.us">
| Carrolli@dot.state.al.us</a>; Parker, Erin M. <parkere@dot.state.al.us</p>

Subject: FY 2025 SPR Work Program Part III

Good Morning Everyone,

Please see attached the FY 2025 SPR Work Program Part III. Hard copies will be mailed out later today.

Let me know if you have any questions or concerns.

Thank You,

Barrett Dees, P.E.
Assistant Bureau Chief, Planning
ALDOT - Local Transportation Bureau
Phone: 334.242.6818