

AMENDMENT

**COLUMBUS-PHENIX CITY TRANSPORTATION STUDY
POLICY COMMITTEE**

A RESOLUTION TO AMEND THE ALABAMA SECTION OF THE 2045 METROPOLITAN TRANSPORTATION PLAN (MTP).


WHEREAS the Governors of Georgia and Alabama have designated the Columbus Department of Planning as the Metropolitan Planning Organization (MPO) for the Columbus-Phenix City (C-PCTS) urban area; and

WHEREAS it is necessary to amend the Alabama section of the 2045 Metropolitan Transportation Plan (MTP) to include the following Resurfacing projects for Smiths Station; and

Resurface Lee Road 248 from US 280 to City Limits – CST - \$585,279.50

Resurface Lee Road 246 and Lee Road 298 (Mullins Road) from CR 2430 to CR 430 – CST - \$1,340,205.60

BE IT RESOLVED that the Columbus-Phenix Transportation Study Policy Committee approve the amendment of the 2045 MTP.



Mayor B.H. "Skip" Henderson, III, Chairman
Columbus-Phenix City Transportation Study
Policy Committee

May 17, 2022

Date

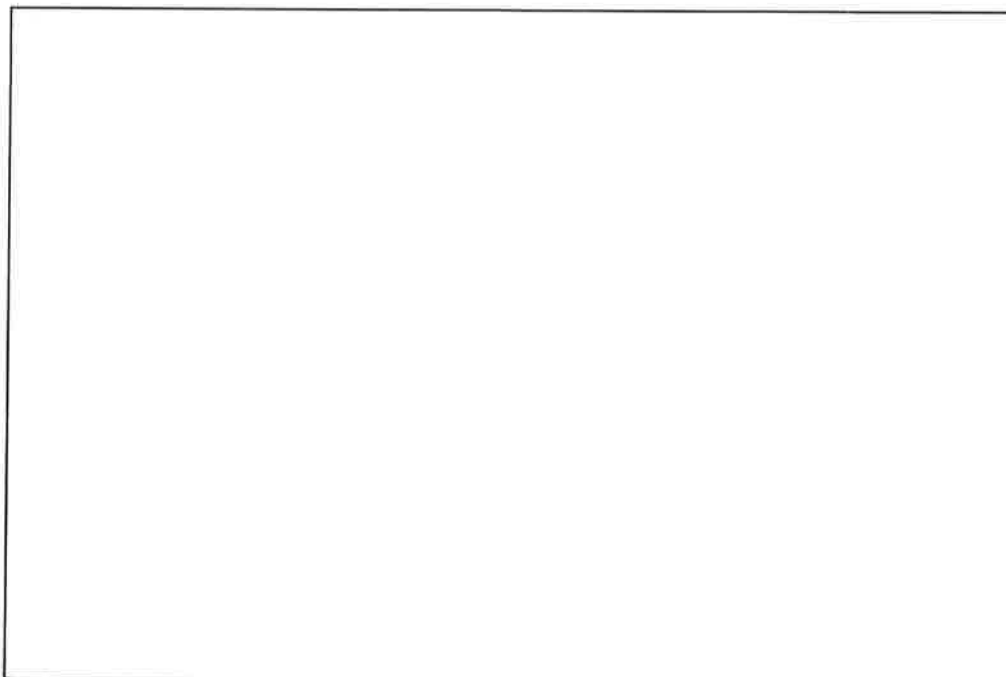
Attest:

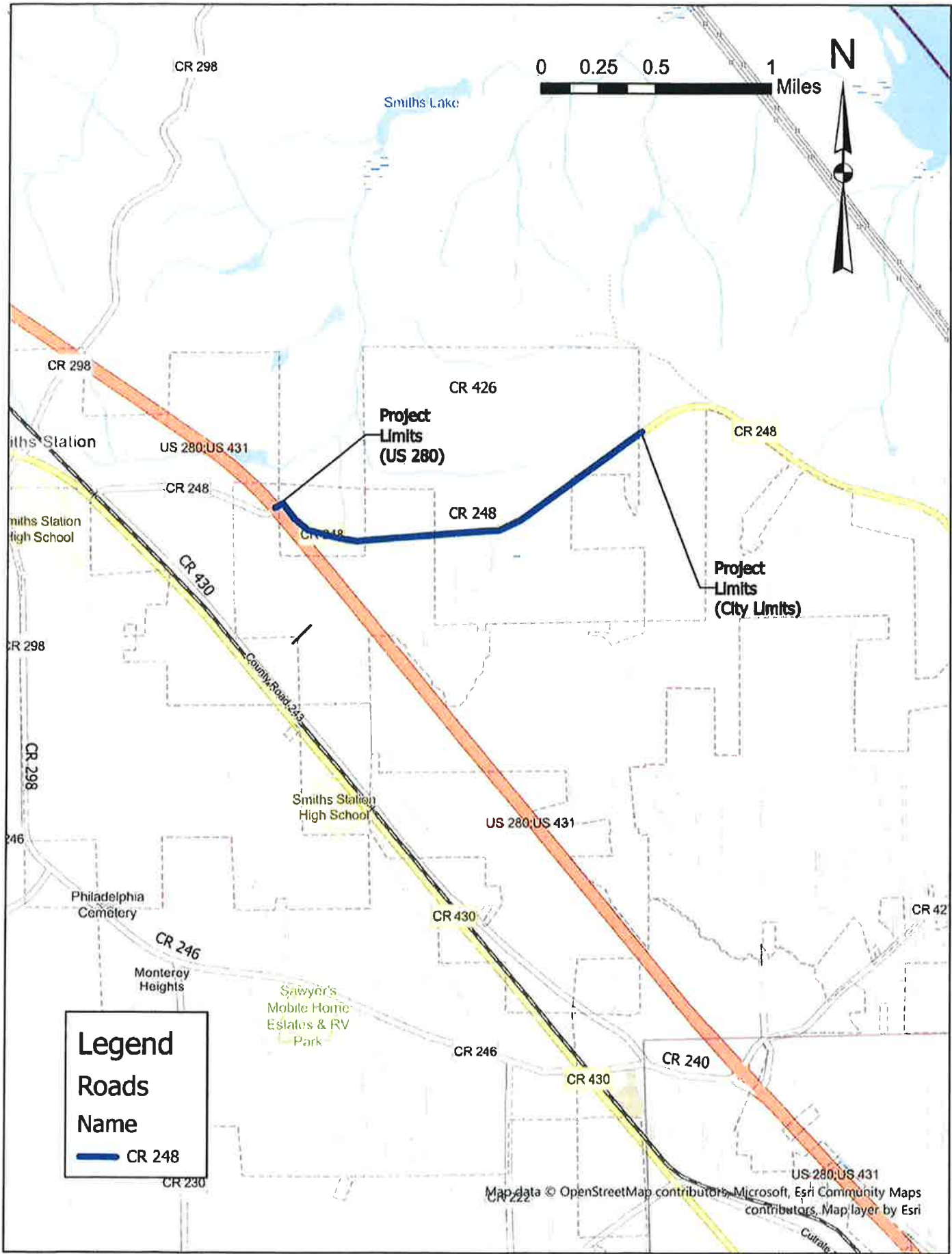


Lynda Temples, Principal Transportation Planner

Project Name: Resurface Lee Road 248 from US 280 to City Limits		Project ID:
Project Description: Resurfacing.		County: Lee County/SS P.I. #
Length (Miles):	# of Existing Lanes: 0	# of Lanes Planned:
DOT District #:	Congressional Dist. #:	RC:
Average Daily Traffic Volumes:		
Project Phase	FY 2020 - 2025 Short Range Cost	FY 2026 - FY 2045 Long Range Cost
Preliminary Engineering (PE):	\$ 0.00	\$
Right-of-Way (ROW):	\$ 0.00	\$
Construction (CST):	\$ 585,280.00	\$
Project Cost	\$ 585,280.00	\$
Federal Cost (\$)	\$ 468,224.00	\$
State Cost (\$)	\$ 0.00	\$
Local Cost (\$)	\$ 117,056.00	\$

PROJECT LOCATION





Legend

Roads

Name

— CR 248

Map data © OpenStreetMap contributors, Microsoft, Esri Community Maps contributors, Map layer by Esri

DATE: 03.09.2022

PROJECT COST ESTIMATE

LEE ROAD 248 PAVING IMPROVEMENTS

LEE RD 248

ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	2,710	GAL	0.1 gal/sy Tack Coat	\$ 3.50	\$ 9,485.00
2	3,000	TN	220 lb/sy Superpave Bituminous Concrete Wearing Surface Layer	\$ 115.00	\$ 345,000.00
3	8	EA	Adjust Existing Valve Box to Grade	\$ 275.00	\$ 2,200.00
4	1	LS	Raised Pavement Markers - Type 1	\$ 5,000.00	\$ 5,000.00
5	1	LS	Raised Pavement Markers - Type 3	\$ 500.00	\$ 500.00
6	12,000	LF	Thermoplastic Solid Traffic Stripe, 5" - Yellow	\$ 1.25	\$ 15,000.00
7	4,000	LF	Thermoplastic Dashed Traffic Stripe, 5" - Yellow	\$ 0.75	\$ 3,000.00
8	16,000	LF	Thermoplastic Solid Traffic Stripe, 5" - White	\$ 1.25	\$ 20,000.00
9	120	LF	Thermoplastic Solid Traffic Stripe, 24" - White	\$ 7.00	\$ 840.00
10	530	SY	Thermoplastic Median Stripe Hatching, 5" - Yellow	\$ 5.00	\$ 2,650.00
11	180	SY	Thermoplastic Median Stripe Hatching, 5" - White	\$ 5.00	\$ 900.00
12	2	EA	Thermoplastic Pavement Marking Arrow - Type 1	\$ 75.00	\$ 150.00
13	12	EA	Thermoplastic Pavement Marking Arrow - Type 2	\$ 75.00	\$ 900.00
14	3	EA	Thermoplastic Pavement Marking Arrow - Type 3	\$ 75.00	\$ 225.00
15	1	LS	Mobilization/Demobilization	\$ 10,000.00	\$ 10,000.00
16	1	LS	Traffic Control	\$ 15,000.00	\$ 15,000.00
17	1	LS	Erosion & Sediment Control	\$ 5,000.00	\$ 5,000.00
18	1	LS	Materials Testing	\$ 10,000.00	\$ 10,000.00
19	1	LS	Contingency	\$ 15,000.00	\$ 15,000.00
CONSTRUCTION SUBTOTAL:					\$ 460,850.00

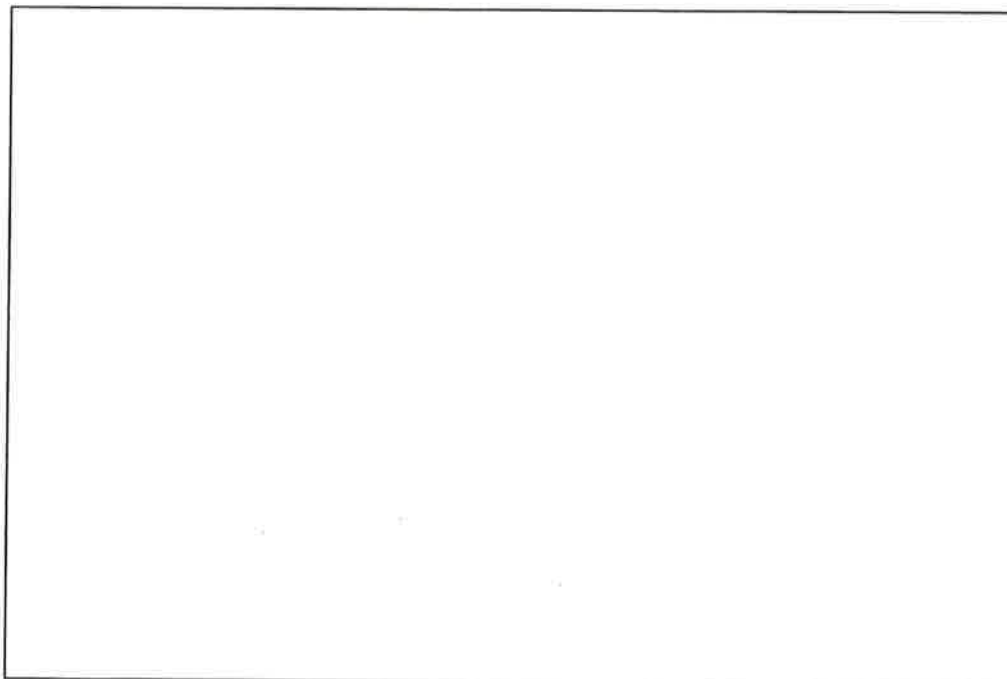
Construction Engineering & Inspection (15% of CONSTRUCTION SUBTOTAL): \$ 69,127.50

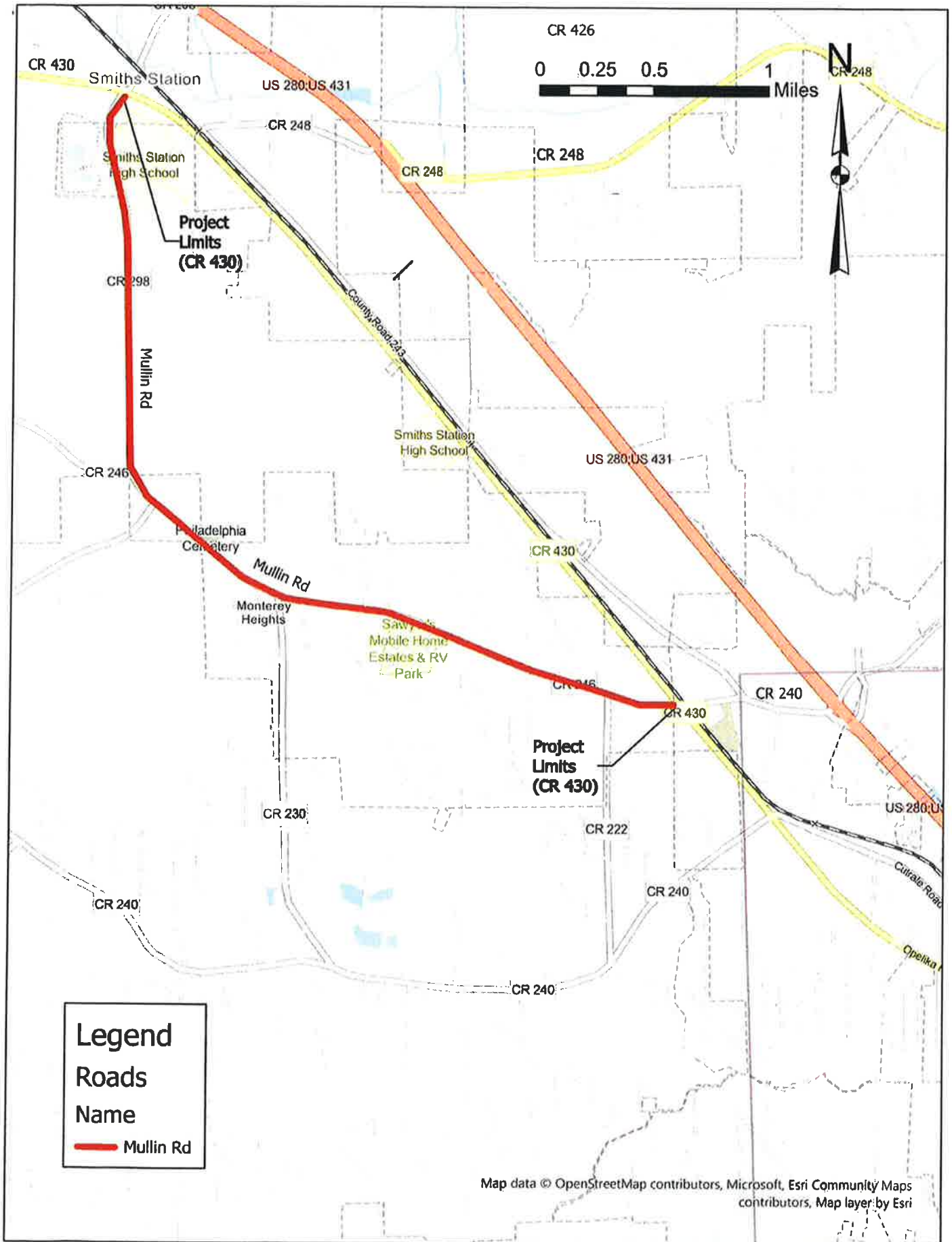
Preliminary Engineering (12% of CONSTRUCTION SUBTOTAL): \$ 55,302.00

CONSTRUCTION TOTAL: \$ 585,279.50

Project Name: Resurface Lee Road 246 and Lee Road 298 (Mullins Road) from CR 430 to CR 430		Project ID:
Project Description: Resurfacing.		County: Lee County/SS P.I. #
Length (Miles):	# of Existing Lanes: 0	# of Lanes Planned:
DOT District #:	Congressional Dist. #:	RC:
Average Daily Traffic Volumes:		
Project Phase	FY 2020 - 2025 Short Range Cost	FY 2026 - FY 2045 Long Range Cost
Preliminary Engineering (PE):	\$ 0.00	\$
Right-of-Way (ROW):	\$ 0.00	\$
Construction (CST):	\$ 0.00	\$ 1,340,205.60
Project Cost	\$ 0.00	\$ 1,340,205.60
Federal Cost (\$)	\$ 0.00	\$ 1,072,164.80
State Cost (\$)	\$ 0.00	\$ 0.00
Local Cost (\$)	\$ 0.00	\$ 268,041.20

PROJECT LOCATION





Legend
Roads
Name
 Mullin Rd

Map data © OpenStreetMap contributors, Microsoft, Esri Community Maps contributors, Map layer by Esri

DATE: 03.09.2022

PROJECT COST ESTIMATE

MULLIN ROAD PAVING IMPROVEMENTS

MULLIN ROAD - Lee Road 246 & 298

ITEM NO.	QTY.	UNIT	DESCRIPTION	UNIT PRICE	TOTAL PRICE
1	5,560	GAL	0.1 gal/sy Tack Coat	\$ 3.50	\$ 19,460.00
2	55,600	SY	1.5" Milling of Asphalt Pavement	\$ 5.00	\$ 278,000.00
3	4,600	TN	165 lb/sy Superpave Bituminous Concrete Wearing Surface Layer	\$ 115.00	\$ 529,000.00
4	16	EA	Adjust Existing Valve Box to Grade	\$ 275.00	\$ 4,400.00
5	1	LS	Raised Pavement Markers - Type 1	\$ 10,000.00	\$ 10,000.00
6	1	LS	Raised Pavement Markers - Type 3	\$ 1,000.00	\$ 1,000.00
7	38,000	LF	Thermoplastic Solid Traffic Stripe, 5" - Yellow	\$ 1.25	\$ 47,500.00
8	7,500	LF	Thermoplastic Dashed Traffic Stripe, 5" - Yellow	\$ 0.75	\$ 5,625.00
9	38,000	LF	Thermoplastic Solid Traffic Stripe, 5" - White	\$ 1.25	\$ 47,500.00
10	60	LF	Thermoplastic Solid Traffic Stripe, 24" - White	\$ 7.00	\$ 420.00
11	80	SY	Thermoplastic Median Stripe Hatching, 5" - Yellow	\$ 5.00	\$ 400.00
12	50	SY	Thermoplastic Median Stripe Hatching, 5" - White	\$ 5.00	\$ 250.00
13	3	EA	Thermoplastic Pavement Marking Arrow - Type 1	\$ 75.00	\$ 225.00
14	20	EA	Thermoplastic Pavement Marking Arrow - Type 2	\$ 75.00	\$ 1,500.00
15	1	LS	Mobilization/Demobilization	\$ 20,000.00	\$ 20,000.00
16	1	LS	Traffic Control	\$ 40,000.00	\$ 40,000.00
17	1	LS	Erosion & Sediment Control	\$ 10,000.00	\$ 10,000.00
18	1	LS	Materials Testing	\$ 20,000.00	\$ 20,000.00
19	1	LS	Contingency	\$ 20,000.00	\$ 20,000.00
CONSTRUCTION SUBTOTAL:					\$ 1,055,280.00

Construction Engineering & Inspection (15% of CONSTRUCTION SUBTOTAL): \$ 158,292.00

Preliminary Engineering (12% of CONSTRUCTION SUBTOTAL): \$ 126,633.60

CONSTRUCTION TOTAL: \$ 1,340,205.60