

Montgomery Area Transportation Study Metropolitan Planning Organization (MPO)

DRAFT

Year 2040 Long Range Transportation Plan **Amendment #1**

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Adopted by the Metropolitan Planning Organization (MPO)

This Long Range Plan is a cooperative effort of the U.S. Department of Transportation, Federal Highway Administration, Federal Transit Administration, Alabama Department of Transportation, and local governments in partial fulfillment of Task 3.1 of the FY 2015 Unified Planning Work Program. This document is prepared by the staff to the Metropolitan Planning Organization, pursuant to requirements set forth in amended 23 USC 134 (MAP-21, Sections 1201 and 1202, July 2012) and 23 CFR 450. The contents of this document do not necessarily reflect the official views or policies of the U.S. Department of Transportation.

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Montgomery Year 2040 Long Range Transportation Plan Amendment #1

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ES Executive Summary

ES.1 Introduction

The Montgomery Metropolitan Planning Organization (MPO) adopted the 2040 Long Range Transportation Plan September 17, 2015. Federal Law requires the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) to jointly certify the transportation planning processes of Transportation Management Areas (TMAs) at least every four years. In early 2016, the Montgomery MPO had its first Certification Review since gaining the TMA designation in the 2010 US Census. FHWA/FTA conducted a site visit on April 13 and 14. The Certification Review findings are as follows:

The transportation planning process in the Montgomery Alabama Transportation Management Area substantially meets the Federal planning requirements in 23 CFR 450 Subpart C, subject to the MPO progressing on the recommended actions and addressing the following Corrective Action:

- Financial Planning in The Long Range Transportation Plan (LRTP): The MPO must re-demonstrate fiscal constraint for the current LRTP and TIP. All projects and their financial summary must clearly identify projects with dedicated revenue sources.

The 2040 Long Range Plan Amendment 1 is in response to the corrective action to ensure the Montgomery MPO remains in compliance. Amendment 1 details the amended existing plus committed projects, the fiscally constrained project list, the visionary projects, and related model outputs. In addition, the various scenarios were re-modeled.

ES.2 LRTP Work Program

As required for LRTPs, the plan includes a financially constrained list of projects that represents the most critical projects able to be funded within projected funding amounts over the plan's 25-year horizon. Projects that have been identified as needed, but cannot be funded through available sources, are considered Visionary or Needs. For planning purposes, ALDOT groups improvements into two distinct categories – roadway capacity and maintenance and operations (MO) projects. MO projects include intersection and operational improvements, railroad crossing improvements, bridge replacement or repair, resurfacing, bicycle and pedestrian improvements, and transit operations. The work program will require funding from federal, state, and local sources. The many improvements along federal and state highways will be reliant on federal funds for implementation.

ES.2.1 Fiscally Constrained Projects

The fiscally constrained work program includes 15 capacity improvements at an estimated cost of \$106 million, as shown in Figure ES.1 and Table ES.1. One capacity project is 100% state funded. There are 88 MO projects at an estimated cost of \$211.6 million in the fiscally constrained LRTP work program. The full list of fiscally constrained and committed MO projects is provided in Table ES.1.

Table ES.1: Financially Constrained and Committed Projects

ID #	Roadway	Location	Capacity/ Maintenance & Operations (MO)
1	US 82	SR 14 to US 31 in Prattville	Capacity
2	Northern Blvd	Northbound from Hackel Drive to Plantation Way and Southbound from Lagoon Park Drive to existing service road	Capacity
3	SR-14	Add lane fom 0.5 miles west of CR 3 to Coosada Pkwy	Capacity
4	SR-110 (Utility Only)	SR-110 to Outer Loop	Capacity
5	SR-110	Vaughn Rd to Bridlebrook Blvd	Capacity
6	McQueen Smith Road	SR 3/US 31 to Cobbs Ford Rd	Capacity
7	Redland Rd	SR-9 (US-231) to CR-4 (Rifle Range Rd)	Capacity

8	Zelda Rd	Ann St to Carter Hill Rd	Capacity
9	Carter Hill Rd	Zelda Rd to McGehee Rd	Capacity
10	Perry Hill Rd	Harrison Rd to Atlanta Hwy	Capacity
11	US 80	Waugh intersection to Marler Rd intersection	Capacity
12	Atlanta Highway	Mountainview Drive to East Blvd	Capacity
13	Ryan Road	Vaughn Rd to Chantilly Pkwy	Capacity
14	Widen Marler Rd	SR-8 to Okfuski Trail	Capacity
15	South Industrial Boulevard	US 82 to Autauga County Road 4	Capacity
16	I-85	Bridge Widening over Line Creek (Including two Relief Bridges) BIN# 7555, 7557, 7567	MO
17	SR-6 (US-82) (Prattville Bypass)	Bridge Culvert Replacement Over Pine Creek BIN # 5805	MO
18	US-231	US-231 @ Jenkins Creek CR (NB) BIN#000735	MO
19	Pintlala Creek	Replace bridge (BIN #002922) on SR 8/US 80 over Pintlala Creek	MO
20	I-65	Conecuh County Line to Chilton County Line	MO
21	I-85	Macon County to Lee County Line	MO
22	I-65	At Exit SR-14(Prattville/Millbrook)	MO
23	I-85	West of US-80 to East Taylor Road (SR-271)	MO
24	I-65	Pintlala Creek to Catoma Creek	MO
25	I-65	Pintlala Creek relief 1 to North of Pintlala Creek	MO
26	I-65	1 mile South CR-61 Overpass to Chilton County line	MO
27	I-65	South of SR-3 (US-31) interchange to 1 mile south of CR-61 overpass	MO
28	I-65	Bridge repair on Relief Bridges 2, 3, and 11	MO
29	I-65 NB and SB	Bridge Repair on Relief Bridges 4 and 5	MO
30	I-65 B	Bridge Repair on Relief Bridges 6, 7, and 9	MO
31	SR-293	SR-110 to SR-126	MO
32	I-85	Ann Street Interchange Traffic and Pedestrian Improvements	MO
33	I-85 interchange	Roadway Lightning for MGM Outer Loop	MO
34	Eastern Boulevard	Intersection Improvements on SR-8 (US-231, Eastern Boulevard) at I-85 Interchange	MO
35	US-231 (SR-8)	Jct of SR-6 (US-82) to I-85	MO
36	US-82	East of SR-14 to SR-3/US-31	MO
37	SR-126	Jct of Atlanta Highway to the Jct of Chantill Parkway, Excluding the Montgomery Outer Loop Base and Pave Project Limits	MO
38	Ann Street	Brewton St. to Realign to Federal Drive (Phase 1)	MO
39	Ann Street	Highland Avenue to Brewton Street (Phase 2)	MO
40	Various Locations (District 1 & 3)	Adding Curb Ramps to Existing Sidewalks or Repairs to Curb Ramps that are Non-ADA Compliant	MO
41	SR-8 (US-89)	0.12 miles West of Handey Farm Lane to 0.17 miles East of Dellsena Lane and I-85 at SR-126	MO
42	US-82 (SR-6)	Repair right turn at Papermill Entrance in Autauga	MO
43	SR-14	Cross Drain Rehabilitation at MP 177.108	MO
44	SR-14	Autaugaville to US-82 (SR-6)	MO
45	Alabama River	Drainage Basin Mitigation	MO
46	SR-143/SR-14	SR-14 Intersection Improvement at SR-143 in Elmore (CSX RR) Includes Bridges	MO
47	SR-111	Hogan Road to SR-143	MO
48	SR-14	I-65 to 0.330 miles east of McKeithen Place (End of 4-lane)	MO
49	SR-14	SR-9 (US-231) to SR-63	MO

50	Landscaping Fairview Avenue	I-65 to South Court Street	MO
51	South Perry Street	Fairview Avenue to Arba Street	MO
52	Federal Drive	Atlanta Hwy to CSX Railroad crossing	MO
53	Possum Trot Road	Coosa River Road East 1.778 miles to Lightwood Road	MO
54	Bell Rd	North end of I-85 bridge to SR-8	MO
55	Adams Ave & Washington Ave	Decatur Street to South Court Street/CR-232 (Decatur Street) to South Court St at Lee St	MO
56	S Court St	Fairview to Arba St	MO
57	US-80	Waugh to Marler Rd	MO
58	South Court Street	CR-233 (Fairview Avenue) to to SR 6 (US-331 /South Boulevard)	MO
59	East Main Street	SR 3 (US-31, South Memorial Drive) to Shady Oaks Drive	MO
60	Various Streets	Prattville	MO
61	CCTV	Montgomery CBD	MO
62	Street Light Conversions	Street Light Conversion to LED on State Routes in the City of Montgomery	MO
63	CR-80	Prattville City limits to CR-85	MO
64	Deatsville Highway	SR-14 North 1.954 miles to Millbrook City Limits	MO
65	Browns Road	Main Street to SR-14	MO
66	CR-23	Prattville City Limits to SR-3	MO
67	CR-85	SR-3 (US-31) to CR-40	MO
68	US-31	6th St (Prattville) north to I-65	MO
69	AL-14/Fairview Ave	Add Turning lanes between US-31 and Jasmine Trail	MO
70	South Main Street	East Bridge Street to SR-9 (US-231)	MO
71	Pike Road (CR-85)	CR-83 (Wallahatchie Road) to SR-6 (US-80)	MO
72	Hyundai Boulevard (CR-42)	SR-3 (US-31) to SR-9 (US-331)	MO
73	Anderson Road/Lower Wetumpka Road (CR-74)	Montgomery City limits to SR-9 (US-231)	MO
74	Vaughn Road (CR-626)	Taylor Road to Chantilly Parkway	MO
75	Narrow Lane	Bridge Replacement at Hamon Slough	MO
76	Woodley Road	Bridge Replacement at Whites Slough	MO
77	Fairview Ave	South Court St to Narrow Lane Road	MO
78	Various Montgomery Bridges	Bridge painting on various Streets	MO
79	Various Handicaps Ramps	City of Montgomery Central Business District	MO
80	Wares Ferry Rd	Atlanta Hwy to the Eastern Blvd	MO
81	Perry Hill Rd	Flip/s/Perry Hill Rd at Atlanta Hwy	MO
82	Various Streets	Prattville	MO
83	Court St and E Bridge	S Main St to Hill St	MO
84	CR-3 (Ingram Road)	Bridge replacement Over Middle Creek Spur (Site 1,BIN7619) and Middle Creek (Site 2,BIN 7620)	MO
85	Rifle Range Rd	Dozier Rd to Toll Bridge Rd	MO
86	Coosoda Rd	Intersection improvements at Coosada Parkway and Coosada Rd	MO
87	Coosada Parkway	Intersection improvements at Coosada Parkway and Alabama River Parkway	MO
88	Hogan Rd	SR 143 to SR 111	MO
89	Dexter Rd	Grier Road to SR 170	MO
90	Coosa River Road	SR 143 to Lightwood Road	MO
91	Airport Rd	Coosada Road to SR-14	MO
92	Rucker Road	Blackwells Drive to SR-14	MO
93	Kennedy Ave	Coosada Road to Airport Road	MO

94	S. Perry Street	Noble St to High St	MO
95	N. Perry Street	Jefferson St to Pollard St	MO
96	Federal Drive	South of the RR to Atlanta Hwy	MO
97	Dalraida Drive	Atlanta Hwy to Gunter AFB	MO
98	Lower Wetumpka Rd	Tolvert St to the Bypass	MO
99	Day St	Bride Replacement on Day Street bridge	MO
100	Day St	Maxwell AFB	MO
101	Wares Ferry Rd	Eastern Blvd to McLemore Drive	MO
102	Montgomery	ADA Transition Plan for the City of Montgomery	MO
103	Old Selma Rd	Lowndes County line to Montgomery City Limits	MO

Source: MPO Staff

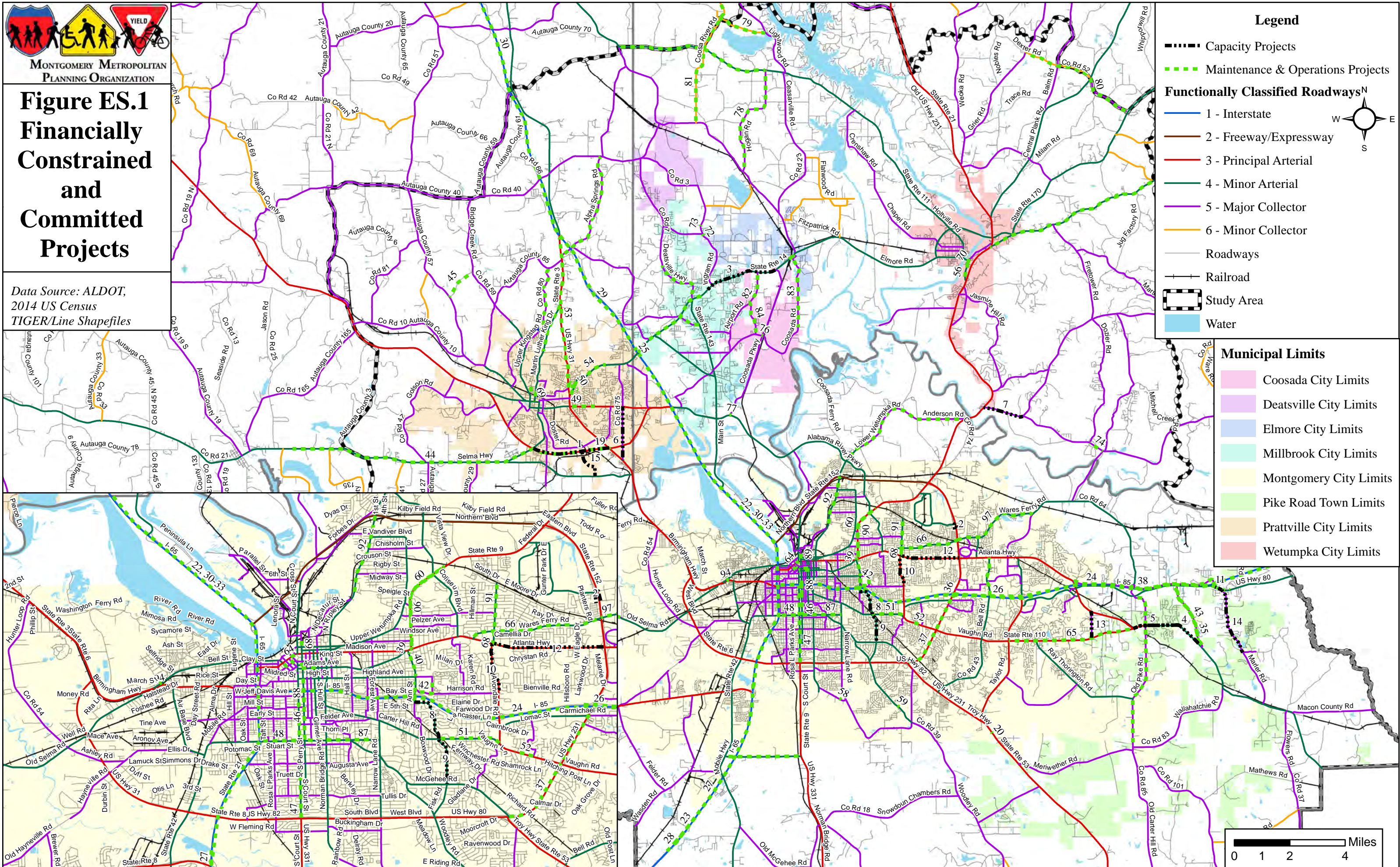
ES.2.2 Visionary/Needs Projects

The needs assessment resulted in the identification of another 29 capacity improvement projects for which funding is not projected to be available. The cost for these capacity improvements totals an estimated \$587.7 million. Many of these projects were included in the 2035 LRTP, but were shifted in priority due to funding shortfalls and/or changes in travel characteristics. Similarly, there are 55 MO improvements for which funding is not projected to be available. The cost for these MO improvements is estimated at \$151.2 million. Most of these projects are for resurfacing and operational improvements. A complete list of visionary/needs improvement projects is provided in Table ES.2.



Figure ES.1 Financially Constrained and Committed Projects

Data Source: ALDOT,
2014 US Census
TIGER/Line Shapefiles



Source: MPO Staff

Table ES.2: Visionary/Needs Projects

ID #	Roadway	Location	Capacity/ Maintenance & Operations (MO)
1	I-85	Jenkins Creek to 0.7 miles east of SR 126	Capacity
2	I-85	1.5 miles East of SR-271 to Outer Loop Interchange	Capacity
3	South Boulevard	US 231 S to Rosa Parks Ave	Capacity
4	I-85	0.4 miles East of SR 271 to Jenkins Creek	Capacity
5	US-231	River Oaks Dr (South of Wetumpka) to Near CR 200 (Blue Ridge Rd)	Capacity
6	East Boulevard	US 231 to I-85	Capacity
7	SR-14	Coosada Pkwy to Lucky Town Rd	Capacity
8	South Boulevard	Rosa Parks Ave to US 31	Capacity
9	Coliseum Boulevard	Federal Drive to Biltmore Ave	Capacity
10	Prattville Northern Bypass (New Roadway)	SR 14 and Old Farm Ln to US 31	Capacity
11	Wares Ferry Road	East Blvd to McLemore Rd	Capacity
12	US-31/US-3	US 82 to West Blvd	Capacity
13	US-80 West	US 31 S to Montgomery Regional Airport	Capacity
14	US-31/US-3	CR 40 to SR 14	Capacity
15	Grandview Road	SR 14 to SR 143	Capacity
16	Wetumpka Bypass (New Roadway)	SR-14/Coosa River Pkwy to Fort Toulouse Rd	Capacity
17	Millbrook Connector (New Roadway)	Deatsville Hwy (CR 7) at Ross Road to SR 14 at Kinsley Lane	Capacity
18	Elmore County/Millbrook Connector (New Roadway)	CR 7 (Deatsville Hwy) to a new interchange on I-65 Between Exit 181 and Exit 186	Capacity
19	Bell Street	Maxwell Bld to US 31	Capacity
20	Vaughn Rd	Marler Rd to Flowers Rd	Capacity
21	Vaughn Rd	Outer Loop to Wallahatchie Rd	Capacity
22	Vaughn Rd	Wallahatchie Rd to Marler Rd and Intersection Improvements at Marler Rd	Capacity
23	I-85 interchange	Interchange at Wares Ferry Road	Capacity
24	Wares Ferry Chantilly Connector Roadway	I-85 at Wares Ferry Rd Interchange to Chantilly Parkway	Capacity
25	McQueen Smith Rd	SR 3/US 31 to Cobbs Ford Rd (CN)	Capacity
26	New Exit Ramp from I-85 Northbound	Between Exit 9 and 11 connecting to the Eastchase Lane	Capacity
27	I-85	0.4 miles East SR-271 to Jenkins Creek (BIN# 009004, 009005, 009006, 009007)	Capacity
28	SR-110	SR-294 (Bridlebrook Blvd) to Outer Loop	Capacity
29	SR 14	East of Elmore at Lucky Town Rd to Calloway Creek	Capacity
30	Maxwell AFB Gate	US 31 to Jasmine Trail	MO
31	Bell Rd	Vaughn Rd to Southern End I-85 bridge	MO
32	Bell Rd	North End of I-85 to US-80/Atlanta Hwy	MO
33	Eastdale Rd	Atlanta Hwy to Shirley Blvd	MO
34	Monticello Dr	Eastern Blvd to Shirley Blvd	MO
35	East Shirley	Eastern Blvd to Greystone	MO
36	Old Selma Rd	US-31 to West Blvd	MO
37	Mobile Hwy	US-80 to Fairview Ave	MO
38	Ray Thorington Rd	Vaughn Rd to Park Crossing	MO
39	Vaughn Rd	Zelda Rd to Perry Hill Rd	MO
40	Narrow Lane Rd	Southern Blvd to McInnis Rd	MO
41	Woodley Rd	Southern Blvd to Virginia Loop Rd	MO

42	Ripley St	Madison Ave to Railroad Bridge	MO
43	Fairground Rd/Vandiver	Crestview to Lower Wetumpka Rd	MO
44	EastChase Pkwy	Taylor Rd to Chantilly Pkwy	MO
45	BerryHill Rd	Taylor Rd to EastChase Pkwy	MO
46	Upper Wetumpka Rd	Railroad Bridge to Crestview	MO
47	Vaughn Rd	Eastern Blvd to Taylor Rd	MO
48	Coliseum Blvd	WL Dickinson Dr to Northern Blvd	MO
49	Harrison Rd	Lincoln Rd to Perry Hill Rd	MO
50	Eastdale Circle	All	MO
51	Ray Thorington Rd	Park Crossing to Pike Rd	MO
52	Capital Parkway	Highland Ave to Madison Ave	MO
53	Lower Wetumpka Rd	Northern Blvd to City limits	MO
54	Green Ridge Rd/Willow Lane Dr/Forest Hills Dr	Willow Lane Drive to Harrison Rd; Green Ridge Rd to Forest Hills Dr; Willow Lane Drive to Atlanta Hwy	MO
55	Carmichael Rd	Perry Hill Rd to Eastern Blvd	MO
56	Lagoon Park Dr	Eastern Blvd to Gunter Industrial Park	MO
57	Carmichael Rd	Eastern Blvd to Woodmere Blvd	MO
58	Vaughn Rd	Perry Hill Rd to Eastern Blvd	MO
59	Mt Meigs Rd	Ann St to Capital Parkway	MO
60	Coliseum Blvd	Atlanta Hwy to Pelzer	MO
61	Burbank Dr	Atlanta Hwy to Wares Ferry Rd	MO
62	Day St	Maxwell AFB	MO
63	Woodley Rd	Fairview Ave to McGehee Rd	MO
64	Rosa Parks	Jeff Davis to Mildred Ave	MO
65	Rosa Parks	Collinwood to South Blvd	MO
66	Trinity Blvd	White Acres to Carmichael Rd	MO
67	Washington Ave	Lee St to McDonough	MO
68	Old Hayneville Rd	Air Base Blvd to Bypass	MO
69	High St	Court St to Hall St	MO
70	Court St	Washington Ave to I-85	MO
71	Court St	Jefferson St to Bypass	MO
72	Highland Ave	Hall St to Lincoln St	MO
73	McGehee Rd	Woodley Rd to Southern Blvd	MO
74	Woodmere Blvd	Carmichael Rd to Carmichael Loop	MO
75	Carter Hill Rd	Vaughn Rd to McGehee Rd	MO
76	Fleming Road	Narrow Lane Rd to End	MO
77	Virginia Loop	US-231 to Woodley Rd	MO
78	McInnis Rd	Woodley Rd to Narrow Lane Rd	MO
79	Court St	I-85 to Fairview Ave	MO
80	Decatur St	High St to Sadler	MO
81	Day St	US-31/Old Selma Rd to Hill St	MO
82	Day St	US-31 to West Blvd	MO
83	Atlanta Hwy	Ann St to Perry Hill Rd	MO
84	Madison Avenue	Ripley St to Atlanta Highway	MO

Source: MPO Staff

ES.2.3 Montgomery Outer Loop Projects

The Montgomery MPO has been working with ALDOT to develop the Montgomery Outer Loop, a set of roadway improvements and/or new roadways to facilitate mobility and accommodate development on the outskirts of the Montgomery metropolitan area. Of the improvements associated with the Outer Loop, only a lighting project is included in the fiscally constrained LRTP work program. The remainder of these improvements, totaling approximately \$542.2 million, is projected to be constructed by 2039 or beyond. The entirety of Outer Loop projects is categorized as Visionary/Needs Projects since they are not fiscally constrained nor has a funding source been secured. A complete set of the Outer Loop projects, including projected costs and completion dates, is provided in Table ES.3.

Table ES.3: Montgomery Outer Loop Projects

Improvement	Completion Dates	Estimated Costs*
New Roadway from SR 6 (US 231) to CR 85 (Carters Hill Road)	2039-2049	\$80,478,638
New Roadway from CR 85 (Carters Hill Road) to SR 110	2039-2059	\$131,057,932
Lighting from south of SR 110 to south of I-85	2019	\$4,719,972
Widening SR 108 from I-65 to west of SR 9 (US 331), including an interchange at SR 3 (US 31)	2039-2044	\$58,768,596
Widening SR 108 from SR 8 (US 80) to west of CR 103 (Felder Road), including an interchange at SR 8 (US 80)	2039-2042	\$37,051,980
Widening SR 108 from west of CR 103 (Felder Road) to I-65, including an interchange at CR 103 (Felder Road)	2039	\$57,451,243
Widening SR 108 from west of CR 39 (Woodley Road) to SR 6 (US 231), including an interchange at CR 39 (Woodley Road)	2039-2041	\$42,531,799
Widening SR 108 from west of SR 9 (US 331) to west of CR 39 (Woodley Road), including an interchange at SR 9 (US 331)	2039	\$97,440,909
SR 108 interchange, ramps, and bridges at I-65	2039-2043	\$39,446,500
*Projected costs are in Year of Expenditure dollars. Out-year costs are projected at 1 percent per annum		

Source: MPO Staff

1.0 Needs Identification: Roadways

In response to the Transportation Management Area (TMA) Review by FHWA/FTA, the Montgomery Study Area 2040 LRTP Amendment 1 has been developed. The process combined technical analyses with extensive stakeholder and agency input and collectively balanced against the federal and local financial resources of the MPO. The focus was primarily the Existing plus committed projects, constrained capacity and maintenance and operations projects, and visionary projects. The major shift in projects was multiple projects for the Outer Loop moving from the fiscally constrained to the visionary project list.

The predominant travel mode within the Montgomery MPO study area is the SOV automobile, followed by carpooling, public transportation and a combination of taxicab, motorcycle, bicycle and walking. Barring unforeseen circumstances, roadways will continue to be the predominant mode of travel within the Montgomery MPO study area transportation system into the future.

The Montgomery MPO's travel demand model (the model) is utilized in the development of the 2040 LRTP program of projects. The model is one of the fundamental analytical tools used by transportation planners and transportation planning engineers to identify existing roadway conditions and deficiencies, as well as to test specific system improvements. Two travel service criteria rating scales are typically presented to assess the quality of roadway performance: level-of-service (LOS) and volume-to-capacity (v/c) ratios. LOS is a letter designation ranging from A (excellent free flow operations with minimum delay) to F (long traffic delays and queues). Typically, v/c ratios (existing traffic levels compared to the maximum available throughput) correspond to LOS for roadway facilities. Table 1.1 presents an equivalency table for LOS and v/c. LOS D is as the threshold for acceptable roadway performance, which conforms to standard practice around the country.

Table 1.1: Level-of-Service and Volume/Capacity Ratios

Level of Service	Volume/Capacity Ratio
A-C	0-0.85
D	0.851-1.00
E	1.001-1.15
F	Greater than 1.15

Data Source: AASHTO.

Source: MPO Staff

1.1 2010 Base Year Roadway Conditions

For the purposes of the Montgomery Area 2040 LRTP, year 2010 is the *base year* for travel demand model analysis using 2010 TAZ structure, roadway characteristics, residential housing units, retail and non-retail employment and household income. In addition, local knowledge of the MPO transportation planning staff and local jurisdiction planning and engineering staff's was utilized to develop the base year socioeconomic data (SE data). Figures 1.1 and 1.2 present the 2010 congestion levels and loaded model volumes (with count data), respectively.



**Figure 1.1:
2010
Congestion
Levels**

Data Source: ALDOT,
2014 US Census
TIGER/Line Shapefiles

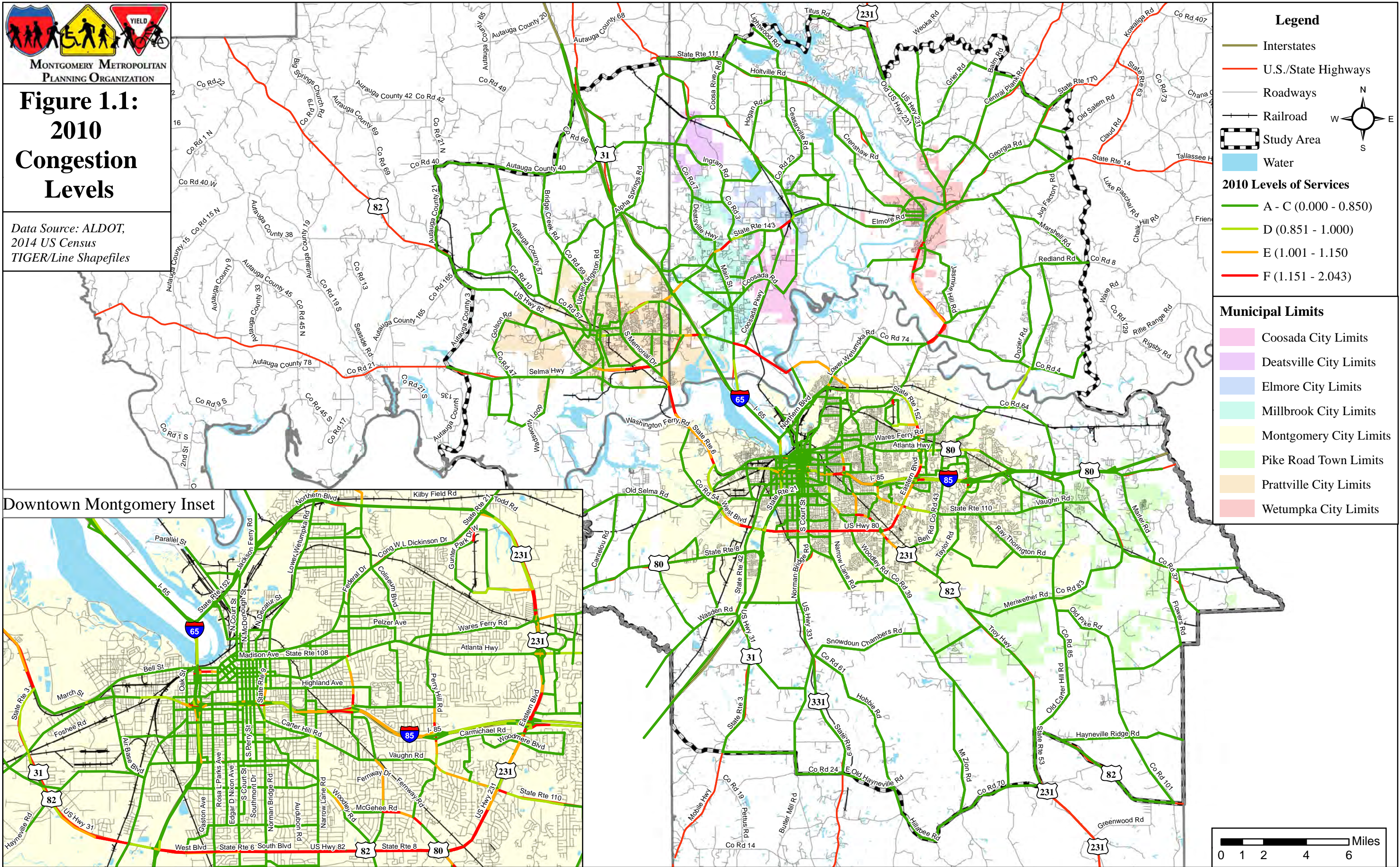
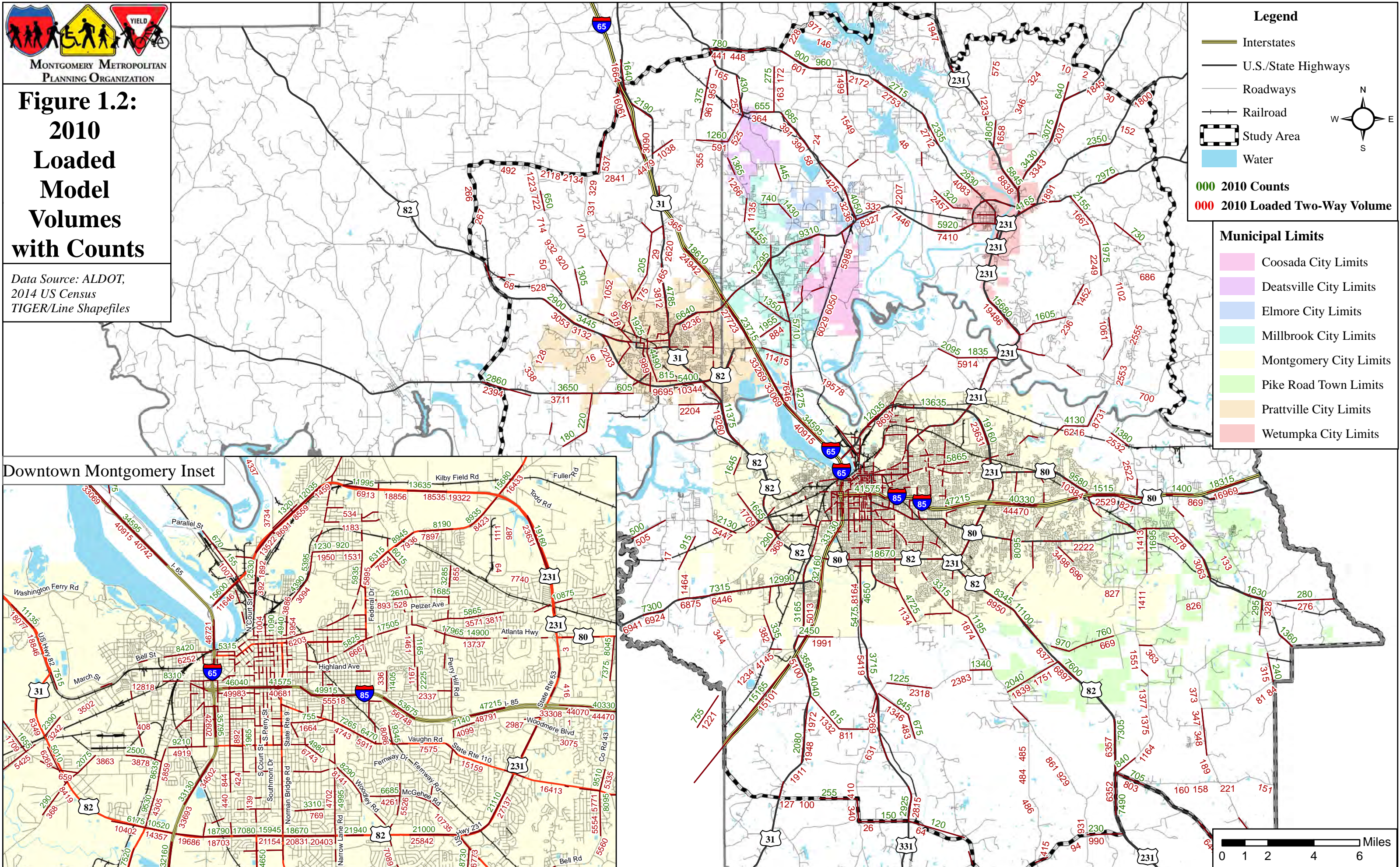




Figure 1.2: 2010 Loaded Model Volumes with Counts

Data Source: ALDOT,
2014 US Census
TIGER/Line Shapefiles



Based upon review of the 2010 base year model run, the following major roadway segments were identified as those with *high congestion*, or above the threshold ($v/c > 1.0$, or LOS E or F):

- SR-14 between Prattville and the Town of Elmore
- US-231 (Wetumpka Highway) from North Boulevard to Wetumpka
- West Boulevard from Hayneville Road to South Boulevard to East Boulevard, East Boulevard to North Boulevard from US-231/Wetumpka Highway
- Perry Hill Road from Harrison Road to Vaughn Road
- Vaughn Road from Perry Hill Road to East Blvd
- Taylor Road from I85 to EastChase ParkwayUS-231/Troy Highway from South Boulevard and Bell Road
- I-85 from Union Street to Perry Hill Road
- McGhee Road from Carter Hill Road to Governors Drive
- Ann Street from Atlanta Highway to I85
- Carter Hill Road from Vaughn Road to McGehee Road
- Narrow Lane Road from Carter Hill Road to Woodley Road
- Woodley Road Narrow Lane Road and McGhee Road
- Day Street from Air Base Boulevard to I-85
- US-82 Bypass in Prattville from SR-14 to US-31/Memorial Drive
- Alabama River Parkway from Main Street to North Boulevard

One of the primary indicators of travel performance is average congested speeds. Table 1.2 presents a summary of the overall average congested travel speeds (by functional classification) for the Montgomery Area study area in base year 2010.

Table 1.2: Average Congested Speed by Functional Classification (in mph)

Analysis Period	Functional Classification				
	Freeway	Expressway	Principal Arterial	Minor Arterial	Collector
2010 Base Year	61.3	54.6	44.8	39.4	37.4

Data Source: MPO Staff

Source: MPO Staff

1.2 2040 Forecast Year Roadway Conditions, Performance, and Analysis

Changes to the Existing plus Committed (E+C) projects network and the capacity constrained network necessitated both models be rerun. The 2040 model run was completed using the 2040 SE data as well as the Existing plus Committed (E+C) projects network. The E+C network represents existing and future transportation infrastructure for which a committed funding source exists. For the Montgomery 2040 LRTP Amendment #1, the E+C projects have been designated as those for which right-of-way acquisition or construction has been authorized or programmed to begin, is in the process of being constructed or has been constructed for both private and publicly financed transportation roadway projects during the previous or current TIP period (FY 2007-2011, FY 2012-2015, or FY 2016-2019).

The purpose of the 2040 E+C model run is to determine future roadway travel service performance based upon current level of investment in conjunction with the existing highway network. Table 1.3 and Figure 1.3 details projects that are considered committed for right-of-way, under construction or privately funded. Figure 1.4 represents a map of actual travel demand model loaded volumes for E+C applied to the existing highway network. Figure 1.5 presents 2040 E+C travel demand model network volumes color coded from lowest to highest model volumes. Figure 1.6 presents 2040 E+C roadway segments over capacity by color code.

Table 1.3: Existing Plus Committed (E+C) Roadway Network

Project ID #	Road	From	To	Description	County	Phase	Category
EC-1	US-82	SR-206/US-82	SR-14	Widen to Four Lane Divided	Autauga	CN (2014)	Existing
EC-2	Old Farm Ln	Cobbs Ford Rd	SR-14	Going from 2 lane undivided to 4 lane divided	Autauga	CN (2014)	Existing
EC-3	SR-14	Calloway Creek	Junction of SR-212	Widen to Four Lanes	Elmore	CN (2011)	Existing
EC-4	SR-14	0.5 miles west of Ingram Rd (CR-3)	Coosada Pkwy (CR-153)	Widen to Four Lanes	Elmore	CN (2019)	Committed
EC-5	US-231(SR-9)	Redland Rd (CR-8)	CR-200 & Welcome Center	Widen to Six Lanes	Elmore	RW (2011); UT (2012); CN (2012)	Existing
EC-6	US-231	Old Wetumpka Hwy (CR-111)	Montgomery County Line	Widen to Six Lanes	Montgomery	CN (2014)	Existing
EC-7	Perry Hill Rd	I-85 on/off ramps	Harrison Rd	Widen to Five Lanes	Montgomery	CN (2014)	Existing
EC-8	Montgomery Outer Loop	From I-85 West of SR-203	Vaughn Rd (SR-110)	Construct New Controlled Access Expressway	Montgomery	CN (2014)	Existing
EC-9	Ann St	Atlanta Hwy	Brewton St	Widen to Four Lane Divided; Realign with Federal Dr	Montgomery	RW (2014); CN (2019)	Committed
EC-10	Ann St	Brewton St	Highland Ave	Widen to Four Lane Divided	Montgomery	PE (2006); RW (2017); CN (2017)	Committed
EC-11	I-85 at Eastern Blvd	Interchange at I-85 and Eastern Blvd	Interchange at I-85 and Eastern Blvd	Turn Lane extension	Montgomery	Complete (2012)	Existing
EC-12	New Park Dr	Taylor Rd	Ray Thorington Rd	New Two Lane Divided	Montgomery	Complete (2012)	Existing
EC-13	Clay St	Holt St	Bibb St	Convert from One way to Two Way	Montgomery	Complete (2013)	Existing
EC-14	Herron St	Holt St	Bibb St	Convert from One way to Two Way	Montgomery	Complete (2013)	Existing

EC-15	Hall St	Carter Hill Rd	I-85	Going from 4 lane undivided to 2 lane undivided	Montgomery	Complete (2012)	Existing
EC-16	Taylor Rd	Halcyon Blvd	Vaughn Rd	Widen to Six Lanes	Montgomery	Complete (2012)	Existing
EC-17	Fairview Ave	I-65	Court St	Convert from Four Lane to Two Lane Divided	Montgomery	PE (2010); RW (2017); CN (ATRIP)	Committed

Data Source: MPO Staff

Source: MPO Staff

Upon review of the 2040 E+C travel demand model run, the following roadway segments and corridors were identified as those with *high congestion*, or above the threshold ($v/c > 1.0$, or LOS E or F):

- Hunter Loop Road from US-82 to Old Selma Road
- West Boulevard from Hayneville Road to I-65
- South Boulevard from I-65 to US-231
- Eastern Boulevard from US-231 to Vaughn Road
- Eastern Boulevard from Central Parkway to US-231/Wetumpka Highway
- Vaughn Road from Eastern Boulevard to Edinburgh Drive
- Dozier Road from Wares Ferry Road to Rifle Range Road
- US-231/Troy Hwy from South Boulevard Bell Road
- Federal Drive from Gunter Park Drive to Northern Boulevard
- I-85 from I-65 to Taylor Road
- Gunter Park Drive West from Gunter Park Drive to Railroad
- I-65 from Cobbs Ford Road south to Fairview Avenue & from SR-14 to US-31
- Clay Street from Molton Street to Dickerson Street
- N. Holt Street from Herron Street to Clay Street
- North Perry Street from E. Jefferson Street to West Railroad Street
- McGehee Road from Carter Hill Road to Governors Drive
- Ann Street from I-85 to Chestnut Street
- Carter Hill Road from Robinson Hill Road to Mulberry Street & McGehee Road to Vaughn Road
- Atlanta Highway from Taylor Road to Lake Forest Drive
- Atlanta Highway from Taylor Road to Ashton Road
- Wares Ferry Road from Eastern Boulevard to Dunbarton Road
- McLemore Drive from Wares Ferry Road to Riverside Drive
- West Fairview Avenue from Rosa L Parks Avenue to I-65
- Cobbs Ford Road from Edgewood Road to Silver Hills Road
- SR-14 in Prattville from US-31/Memorial Drive to Camp Grandview Road
- SR-14 in from SR-143 to Ingram Road & Coosada Parkway to SR-143/SR-14 split
- SR-143 from SR-14 to Thornfield Drive & from I-65 to Grandview Road
- US-231 (Wetumpka Hwy) from CR 74/Anderson Road to SR-170
- SR-111 from South Main Street to North Bridge Street
- Alabama River Parkway from SR-143 from North Boulevard
- Lower Wetumpka Road from Northern Boulevard to Cook Avenue
- Coosada Parkway from Cobbs Ford Road to SR-14
- US-82 from Washington Ferry Road to SR-14
- East Main Street from New Moon Drive to South Washington Street
- East 4th Street from South Washington Street to North Chestnut Street



**Figure 1.3:
Existing Plus
Committed
Projects**

Data Source: ALDOT,
2014 US Census
TIGER/Line Shapefiles

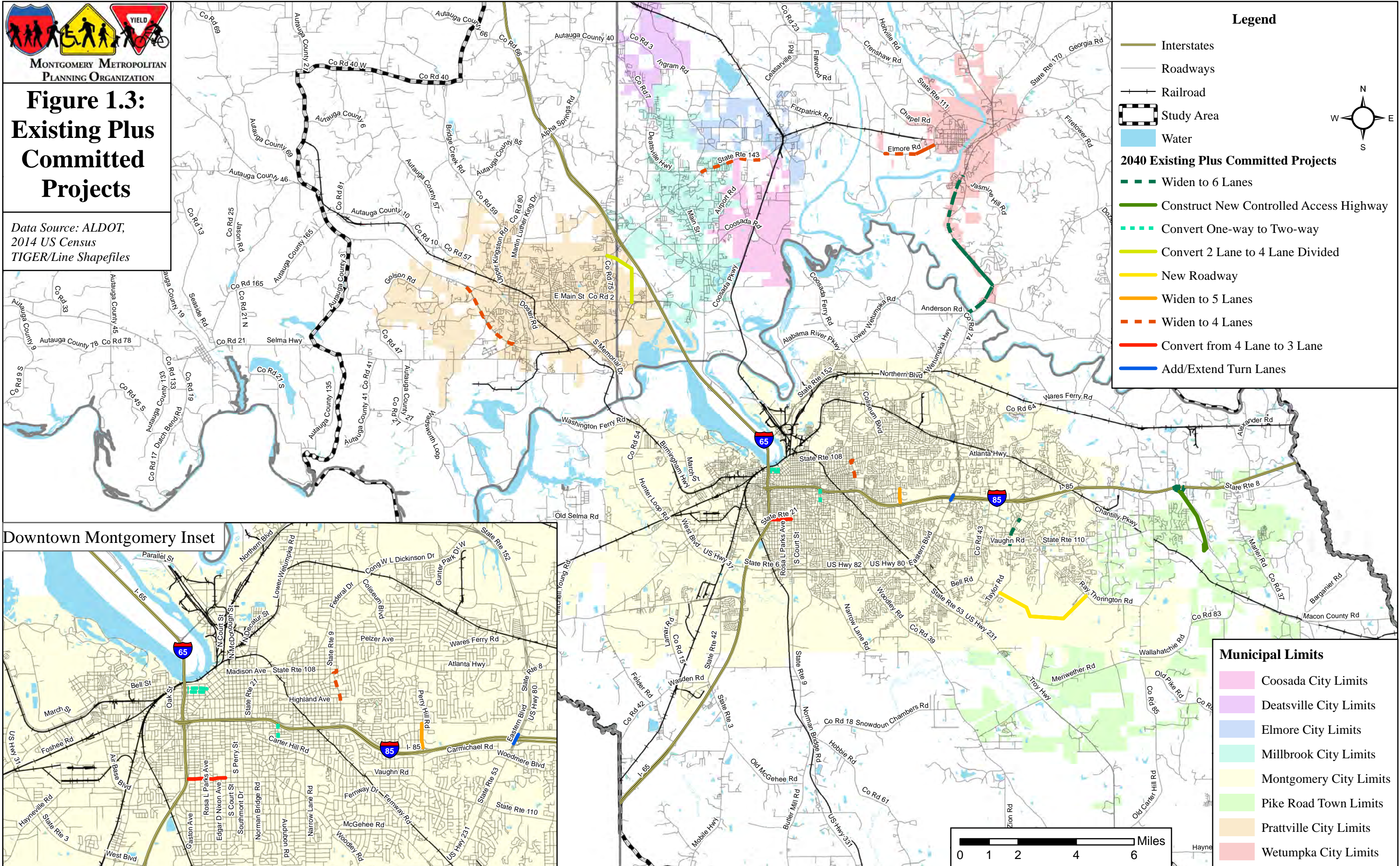
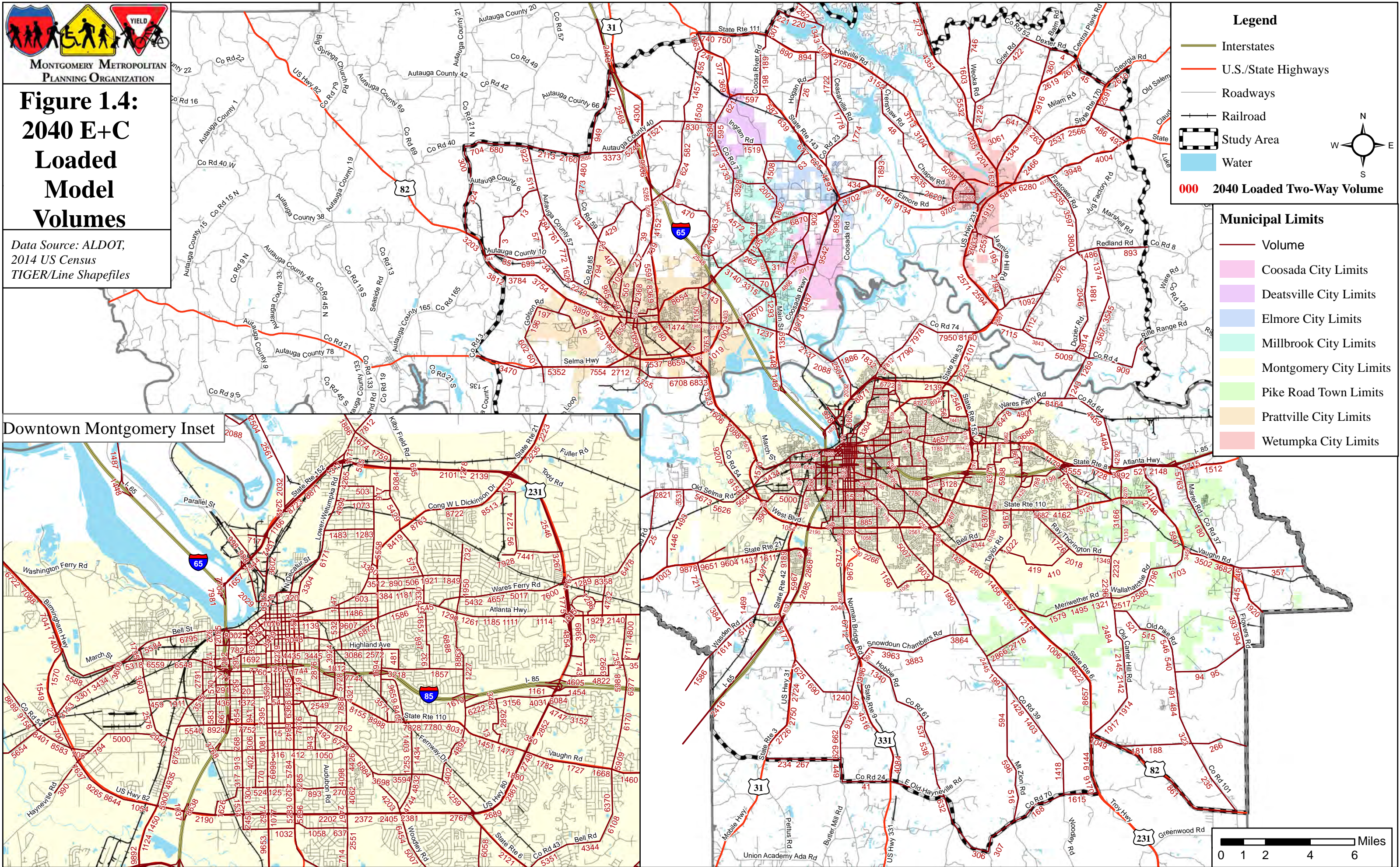




Figure 1.4: 2040 E+C Loaded Model Volumes

Data Source: ALDOT,
2014 US Census
TIGER/Line Shapefiles





**Figure 1.5:
2040 E+C
Levels of
Service
Comparison**

Data Source: ALDOT,
2014 US Census
TIGER/Line Shapefiles

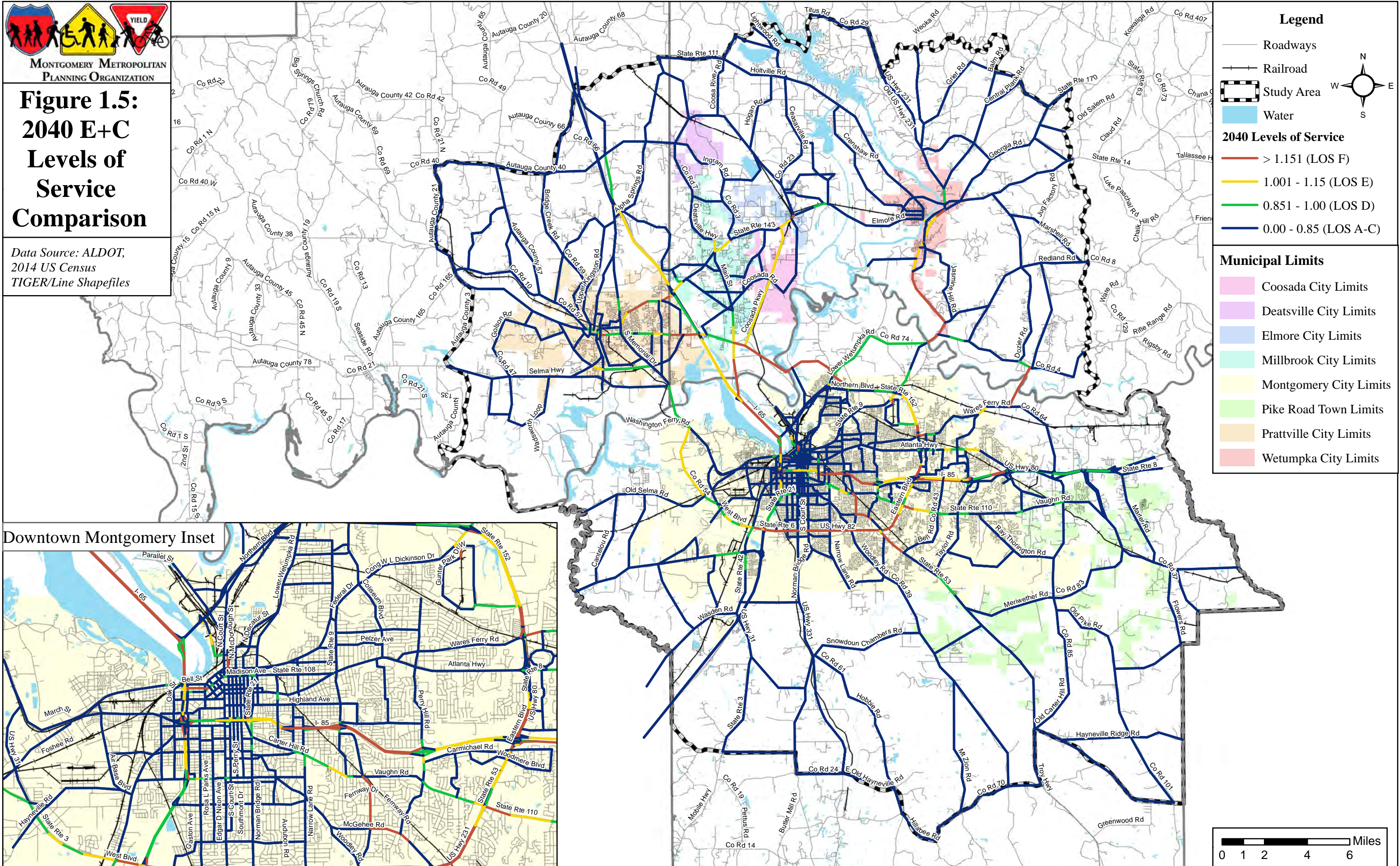
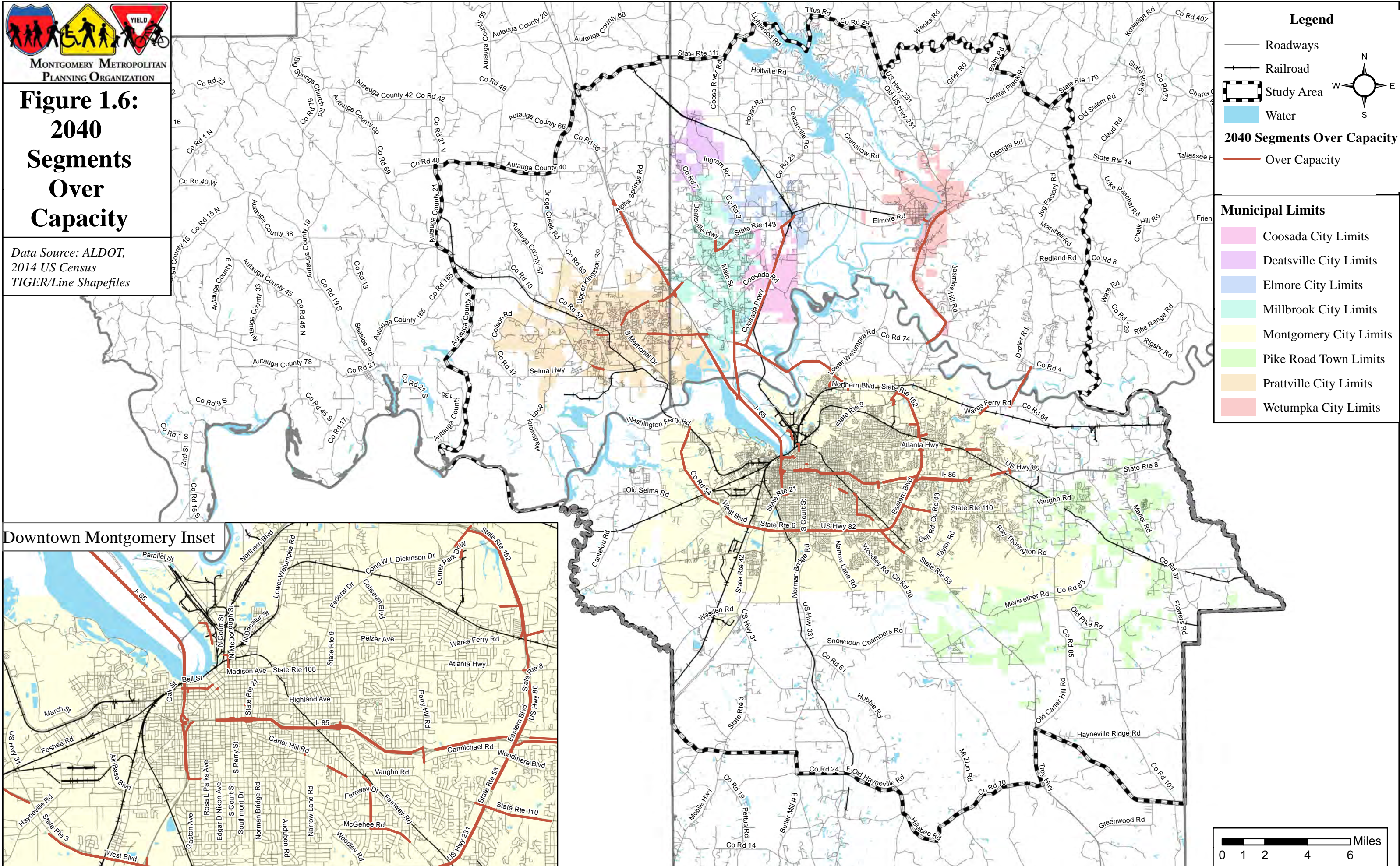




Figure 1.6: 2040 Segments Over Capacity

Data Source: ALDOT,
2014 US Census
TIGER/Line Shapefiles



A review of the 2040 E+C model run also shows a decrease in average congested speeds for all of the seven functional classification groups, as presented in Table 1.4. Based upon this comparison (and assuming no additional investment but the E+C projects), the largest decreases in travel speeds between 2010 and 2040 will occur on the areas freeways with lesser impacts upon principal arterials and minor arterials.

Table 1.4: Change in Average Congested Speed by Functional Classification (in mph) 2010 Base Year to 2040 E+C

Analysis Period	Functional Classification				
	Freeway	Expressway	Principal Arterial	Minor Arterial	Collector
2010 Base Year	61.3	54.6	44.8	39.4	37.4
2040 E+C	55.8	54.3	43.5	39.0	37.2
Percent Change	-9.0%	-0.6%	-2.9%	-1.2%	-0.5%

Data Source: MPO Staff

Source: MPO Staff

Table 1.5 presents a summary of the overall LOS change for the MPO study area travel demand model network.

Table 1.5: LOS Summary for 2010 and 2040 E+C

LOS	2010 Base Year		2040 E+C	
	Miles of Network	Percent of Network	Percent of Network	Miles of Network
A-C	1,796	92%	86.4%	1,689
D	57	3.0%	5.2%	102
E	49	2.5%	4.0%	79
F	46	2.4%	4.3%	85
Totals	1,948	--	Totals	1,955

Note: Excluding ramps and local roadways

Data Source: MPO Staff

Source: MPO Staff

1.3 Capacity Needs and Maintenance and Operation Needs

Continued growth and development generates continued challenges to the transportation system. The biggest challenge on the transportation system is congestion, which is linked to steady growth and development. Transportation professionals are tasked with identifying solutions to meet those challenges. As stated before, the primary tool used by transportation professionals to analyze the transportation system and meet future needs is the Citilabs CUBE Voyager travel demand model.

Based on Voyager model results for the 2010 base year and 2040 forecast, there is an overall worsening of LOS for the Montgomery area's functionally classified roadway network between the 2010 base year and the 2040 E+C forecast conditions. Total roadway miles with unacceptable LOS (E or F) increases from 4.9 percent in the 2010 base year to 8.4 percent in the 2040 E+C forecast run.

The 2040 LRTP Amendment #1 program of projects was finalized after extensive collaboration with technical representatives of MPO member municipalities and counties as well as the Alabama Department of Transportation. Table 1.6 lists the 2040 Financially Constrained and Visionary/Needs Capacity Projects. Table 1.7 lists the 2040 Financially Constrained and Visionary/Needs Maintenance and Operations Projects.

Table 1.6: 2040 Financially Constrained and Visionary/Needs Capacity Projects

Table 1.6: 2040 Financially Constrained and Visionary/Needs Capacity Projects

ID #	Roadway	Location	Category
1	US 82	SR 14 to US 31 in Prattville	Constrained
2	Northern Blvd	Northbound from Hackel Drive to Plantation Way and Southbound from Lagoon Park Drive to existing service road	Constrained
3	SR-14	Add lane fom 0.5 miles west of CR 3 to Coosada Pkwy	Constrained
4	SR-110 (Utility Only)	Chantilly Parkway to Outer Loop	Constrained
5	SR-110	Vaughn Rd to Briddlebrook Blvd	Constrained
6	McQueen Smith Road	SR 3/US 31 to Cobbs Ford Rd	Constrained
7	Redland Rd	SR-9 (US-231) to CR-4 (Rifle Range Rd)	Constrained
8	Zelda Rd	Ann St to Carter Hill Rd	Constrained
9	Carter Hill Rd	Zelda Rd to McGehee Rd	Constrained
10	Perry Hill Rd	Harrison Rd to Atlanta Hwy	Constrained
11	US 80	Waugh intersection to Marler Rd intersection	Constrained
12	Atlanta Highway	Mountainview Drive to East Blvd	Constrained
13	Ryan Road	Vaughn Rd to Chantilly Pkwy	Constrained
14	Widen Marler Rd	SR-8 to Okfuski Trail	Constrained
15	South Industrial Boulevard	US 82 to Autauga County Road 4	Constrained
1	I-85	Jenkins Creek to 0.7 miles east of SR 126	Visionary/Need
2	I-85	1.5 miles East of SR-271 to Outer Loop Interchange	Visionary/Need
3	South Boulevard	US 231 S to Rosa Parks Ave	Visionary/Need
4	I-85	0 .4 miles East of SR 271 to Jenkins Creek	Visionary/Need
5	US-231	River Oaks Dr (South of Wetumpka) to Near CR 200 (Blue Ridge Rd)	Visionary/Need
6	East Boulevard	US 231 to I-85	Visionary/Need
7	SR-14	Coosada Pkwy to Lucky Town Rd	Visionary/Need
8	South Boulevard	Rosa Parks Ave to US 31	Visionary/Need
9	Coliseum Boulevard	Federal Drive to Biltmore Ave	Visionary/Need
10	Prattville Northern Bypass (New Roadway)	SR 14 and Old Farm Ln to US 31	Visionary/Need
11	Wares Ferry Road	East Blvd to McLeMore Rd	Visionary/Need
12	US-31/US-3	US 82 to West Blvd	Visionary/Need
13	US-80 West	US 31 S to Montgomery Regional Airport	Visionary/Need
14	US-31/US-3	CR 40 to SR 14	Visionary/Need
15	Grandview Road	SR 14 to SR 143	Visionary/Need
16	Wetumpka Bypass (New Roadway)	SR-14/Coosa River Pkwy to Fort Toulouse Rd	Visionary/Need
17	Millbrook Connector (New Roadway)	Deatsville Hwy (CR 7) at Ross Road to SR 14 at Kinsley Lane	Visionary/Need
18	Elmore County/Millbrook Connector (New Roadway)	CR 7 (Deatsville Hwy) to a new interchange on I-65 Between Exit 181 and Exit 186	Visionary/Need
19	Bell Street	Maxwell Bld to US 31	Visionary/Need
20	Vaughn Rd	Marler Rd to Flowers Rd	Visionary/Need
21	Vaughn Rd	Outer Loop to Wallahatchie Rd	Visionary/Need
22	Vaughn Rd	Wallahatchie Rd to Marler Rd and Intersection Improvements at Marler Rd	Visionary/Need
23	I-85 interchange	Interchange at Wares Ferry Road	Visionary/Need
24	Wares Ferry Chantilly Connector Roadway	I-85 at Wares Ferry Rd Interchange to Chantilly Parkway	Visionary/Need
25	McQueen Smith Rd	SR 3/US 31 to Cobbs Ford Rd (CN)	Visionary/Need
26	New Exit Ramp from I-85 Northbound	Between Exit 9 and 11 connecting to the Eastchase Lane	Visionary/Need

27	I-85	0.4 miles East SR-271 to Jenkins Creek (BIN# 009004, 009005, 009006, 009007)	Visionary/Need
28	SR-110	SR-294 (Bridlebrook Blvd) to Outer Loop	Visionary/Need
29	SR 14	East of Elmore at Lucky Town Rd to Calloway Creek	Visionary/Need

Source: MPO Staff

Table 1.7: 2040 Financially Constrained and Visionary/Needs Maintenance and Operation Projects

Table 1.7: 2040 Financially Constrained and Visionary/Needs Maintenance and Operations Projects			
ID #	Roadway	Location	Category
16	I-85	Bridge Widening over Line Creek (Including two Relief Bridges) BIN# 7555, 7557, 7567	Constrained
17	SR-6 (US-82) (Prattville Bypass)	Bridge Culvert Replacement Over Pine Creek BIN # 5805	Constrained
18	US-231	US-231 @ Jenkins Creek CR (NB) BIN#000735	Constrained
19	Pintlala Creek	Replace bridge (BIN #002922) on SR 8/US 80 over Pintlala Creek	Constrained
20	I-65	Conecuh County Line to Chilton County Line	Constrained
21	I-85	Macon County to Lee County Line	Constrained
22	I-65	At Exit SR-14(Prattville/Millbrook)	Constrained
23	I-85	West of US-80 to East Taylor Road (SR-271)	Constrained
24	I-65	Pintlala Creek to Catoma Creek	Constrained
25	I-65	Pintlala Creek relief 1 to North of Pintlala Creek	Constrained
26	I-65	1 mile South CR-61 Overpass to Chilton County line	Constrained
27	I-65	South of SR-3 (US-31) interchange to 1 mile south of CR-61 overpass	Constrained
28	I-65	Bridge repair on Relief Bridges 2, 3, and 11	Constrained
29	I-65 NB and SB	Bridge Repair on Relief Bridges 4 and 5	Constrained
30	I-65 B	Bridge Repair on Relief Bridges 6, 7, and 9	Constrained
31	SR-293	SR-110 to SR-126	Constrained
32	I-85	Ann Street Interchange Traffic and Pedestrian Improvements	Constrained
33	I-85 interchange	Roadway Lightning for MGM Outer Loop	Constrained
34	Eastern Boulevard	Intersection Improvements on SR-8 (US-231, Eastern Boulevard) at I-85 Interchange	Constrained
35	US-231 (SR-8)	Jct of SR-6 (US-82) to I-85	Constrained
36	US-82	East of SR-14 to SR-3/US-31	Constrained
37	SR-126	Jct of Atlanta Highway to the Jct of Chantill Parkway, Excluding the Montgomery Outer Loop Base and Pave Project Limits	Constrained
38	Ann Street	Brewton St. to Realign to Federal Drive (Phase 1)	Constrained
39	Ann Street	Highland Avenue to Brewton Street (Phase 2)	Constrained
40	Various Locations (District 1 & 3)	Adding Curb Ramps to Existing Sidewalks or Repairs to Curb Ramps that are Non-ADA Compliant	Constrained
41	SR-8 (US-89)	0.12 miles West of Handey Farm Lane to 0.17 miles East of Dellsena Lane and I-85 at SR-126	Constrained
42	US-82 (SR-6)	Repair right turn at Papermill Entrance in Autauga	Constrained
43	SR-14	Cross Drain Rehabilitation at MP 177.108	Constrained
44	SR-14	Autaugaville to US-82 (SR-6)	Constrained
45	Alabama River	Drainage Basin Mitigation	Constrained
46	SR-143/SR-14	SR-14 Intersection Improvement at SR-143 in Elmore (CSX RR) Includes Bridges	Constrained
47	SR-111	Hogan Road to SR-143	Constrained
48	SR-14	I-65 to 0.330 miles east of McKeithen Place (End of 4-lane)	Constrained
49	SR-14	SR-9 (US-231) to SR-63	Constrained
50	Landscaping Fairview Avenue	I-65 to South Court Street	Constrained

51	South Perry Street	Fairview Avenue to Arba Street	Constrained
52	Federal Drive	Atlanta Hwy to CSX Railroad crossing	Constrained
53	Possum Trot Road	Coosa River Road East 1.778 miles to Lightwood Road	Constrained
54	Bell Rd	North end of i-85 bridge to SR-8	Constrained
55	Adams Ave & Washington Ave	Decatur Street to South Court Street/CR-232 (Decatur Street) to South Court St at Lee St	Constrained
56	S Court St	Fairview to Arba St	Constrained
57	US-80	Waugh to Marler Rd	Constrained
58	South Court Street	CR-233 (Fairview Avenue) to SR 6 (US-331 /South Boulevard)	Constrained
59	East Main Street	SR 3 (US-31, South Memorial Drive) to Shady Oaks Drive	Constrained
60	Various Streets	Prattville	Constrained
61	CCTV	Montgomery CBD	Constrained
62	Street Light Conversions	Street Light Conversion to LED on State Routes in the City of Montgomery	Constrained
63	CR-80	Prattville City limits to CR-85	Constrained
64	Deatsville Highway	SR-14 North 1.954 miles to Millbrook City Limits	Constrained
65	Browns Road	Main Street to SR-14	Constrained
66	CR-23	Prattville City Limits to SR-3	Constrained
67	CR-85	SR-3 (US-31) to CR-40	Constrained
68	US-31	6th St (Prattville) north to I-65	Constrained
69	AL-14/Fairview Ave	Add Turning lanes between US-31 and Jasmine Trail	Constrained
70	South Main Street	East Bridge Street to SR-9 (US-231)	Constrained
71	Pike Road (CR-85)	CR-83 (Wallahatchie Road) to SR-6 (US-80)	Constrained
72	Hyundai Boulevard (CR-42)	SR-3 (US-31) to SR-9 (US-331)	Constrained
73	Anderson Road (CR-74)	Montgomery City limits to SR-9 (US-231)	Constrained
74	Vaughn Road (CR-626)	Taylor Road to Chantilly Parkway	Constrained
75	Narrow Lane	Bridge Replacement at Hamon Slough	Constrained
76	Woodley Road	Bridge Replacement at Whites Slough	Constrained
77	Fairview Ave	South Court St to Narrow Lane Road	Constrained
78	Various Montgomery Bridges	Bridge painting on various Streets	Constrained
79	Various Handicaps Ramps	City of Montgomery Central Business District	Constrained
80	Wares Ferry Rd	Atlanta Hwy to the Eastern Blvd	Constrained
81	Perry Hill Rd	Flip's/Perry Hill Rd at Atlanta Hwy	Constrained
82	Various Streets	Prattville	Constrained
83	Court St and E Bridge	S Main St to Hill St	Constrained
84	CR-3 (Ingram Road)	Bridge replacement Over Middle Creek Spur (Site 1,BIN7619) and Middle Creek (Site 2,BIN 7620)	Constrained
85	Rifle Range Rd	Dozier Rd to Toll Bridge Rd	Constrained
86	Coosoda Rd	Intersection improvements at Coosada Parkway and Coosada Rd	Constrained
87	Coosada Parkway	Intersection improvements at Coosada Parkway and Alabama River Parkway	Constrained
88	Hogan Rd	SR 143 to SR 111	Constrained
89	Dexter Rd	Grier Road to SR 170	Constrained
90	Coosa River Road	SR 143 to Lightwood Road	Constrained
91	Airport Rd	Coosada Road to SR-14	Constrained
92	Rucker Road	Blackwells Drive to SR-14	Constrained
93	Kennedy Ave	Coosada Road to Airport Road	Constrained
94	S. Perry Street	Noble St to High St	Constrained
95	N. Perry Street	Jefferson St to Pollard St	Constrained
96	Federal Drive	South of the RR to Atlanta Hwy	Constrained
97	Dalraida Drive	Atlanta Hwy to Gunter AFB	Constrained

98	Lower Wetumpka Rd	Tolvert St to the Bypass	Constrained
99	Day St	Bride Replacement on Day Street bridge	Constrained
100	Day St	Maxwell AFB	Constrained
101	Wares Ferry Rd	Eastern Blvd to McLemore Drive	Constrained
102	Montgomery	ADA Transition Plan for the City of Montgomery	Constrained
103	Old Selma Rd	Lowndes County line to Montgomery City Limits	Constrained
30	Maxwell AFB Gate	US 31 to Jasmine Trail	Visionary/Needs
31	Bell Rd	Vaughn Rd to Southern End I-85 bridge	Visionary/Needs
32	Bell Rd	North End of I-85 to US-80/Atlanta Hwy	Visionary/Needs
33	Eastdale Rd	Atlanta Hwy to Shirley Blvd	Visionary/Needs
34	Monticello Dr	Eastern Blvd to Shirley Blvd	Visionary/Needs
35	East Shirley	Eastern Blvd to Greystone	Visionary/Needs
36	Old Selma Rd	US-31 to West Blvd	Visionary/Needs
37	Mobile Hwy	US-80 to Fairview Ave	Visionary/Needs
38	Ray Thorington Rd	Vaughn Rd to Park Crossing	Visionary/Needs
39	Vaughn Rd	Zelda Rd to Perry Hill Rd	Visionary/Needs
40	Narrow Lane Rd	Southern Blvd to McInnis Rd	Visionary/Needs
41	Woodley Rd	Southern Blvd to Virginia Loop Rd	Visionary/Needs
42	Ripley St	Madison Ave to Railroad Bridge	Visionary/Needs
43	Fairground Rd/Vandiver	Crestview to Lower Wetumpka Rd	Visionary/Needs
44	EastChase Pkwy	Taylor Rd to Chantilly Pkwy	Visionary/Needs
45	BerryHill Rd	Taylor Rd to EastChase Pkwy	Visionary/Needs
46	Upper Wetumpka Rd	Railroad Bridge to Crestview	Visionary/Needs
47	Vaughn Rd	Eastern Blvd to Taylor Rd	Visionary/Needs
48	Coliseum Blvd	WL Dickinson Dr to Northern Blvd	Visionary/Needs
49	Harrison Rd	Lincoln Rd to Perry Hill Rd	Visionary/Needs
50	Eastdale Circle	All	Visionary/Needs
51	Ray Thorington Rd	Park Crossing to Pike Rd	Visionary/Needs
52	Capital Parkway	Highland Ave to Madison Ave	Visionary/Needs
53	Lower Wetumpka Rd	Northern Blvd to City limits	Visionary/Needs
54	Green Ridge Rd/Willow Lane Dr/Forest Hills Dr	Willow Lane Drive to Harrison Rd; Green Ridge Rd to Forest Hills Dr; Willow Lane Drive to Atlanta Hwy	Visionary/Needs
55	Carmichael Rd	Perry Hill Rd to Eastern Blvd	Visionary/Needs
56	Lagoon Park Dr	Eastern Blvd to Gunter Industrial Park	Visionary/Needs
57	Carmichael Rd	Eastern Blvd to Woodmere Blvd	Visionary/Needs
58	Vaughn Rd	Perry Hill Rd to Eastern Blvd	Visionary/Needs
59	Mt Meigs Rd	Ann St to Capital Parkway	Visionary/Needs
60	Coliseum Blvd	Atlanta Hwy to Pelzer	Visionary/Needs
61	Burbank Dr	Atlanta Hwy to Wares Ferry Rd	Visionary/Needs
62	Day St	Maxwell AFB	Visionary/Needs
63	Woodley Rd	Fairview Ave to McGehee Rd	Visionary/Needs
64	Rosa Parks	Jeff Davis to Mildred Ave	Visionary/Needs
65	Rosa Parks	Collinwood to South Blvd	Visionary/Needs
66	Trinity Blvd	White Acres to Carmichael Rd	Visionary/Needs
67	Washington Ave	Lee St to McDonough	Visionary/Needs
68	Old Hayneville Rd	Air Base Blvd to Bypass	Visionary/Needs
69	High St	Court St to Hall St	Visionary/Needs
70	Court St	Washington Ave to I-85	Visionary/Needs
71	Court St	Jefferson St to Bypass	Visionary/Needs
72	Highland Ave	Hall St to Lincoln St	Visionary/Needs
73	McGehee Rd	Woodley Rd to Southern Blvd	Visionary/Needs
74	Woodmere Blvd	Carmichael Rd to Carmichael Loop	Visionary/Needs
75	Carter Hill Rd	Vaughn Rd to McGehee Rd	Visionary/Needs

76	Fleming Road	Narrow Lane Rd to End	Visionary/Needs
77	Virginia Loop	US-231 to Woodley Rd	Visionary/Needs
78	McInnis Rd	Woodley Rd to Narrow Lane Rd	Visionary/Needs
79	Court St	I-85 to Fairview Ave	Visionary/Needs
80	Decatur St	High St to Sadler	Visionary/Needs
81	Day St	US-31/Old Selma Rd to Hill St	Visionary/Needs
82	Day St	US-31 to West Blvd	Visionary/Needs
83	Atlanta Hwy	Ann St to Perry Hill Rd	Visionary/Needs
84	Madison Avenue	Ripley St to Atlanta Highway	Visionary/Needs

Source: MPO Staff

2.0 LRTP Work Program

This analysis provides a breakdown of anticipated funding from federal, state, and local sources and applies them to a set of different project types. For planning purposes, ALDOT groups improvements into two distinct categories - roadway capacity and maintenance and operations (MO) projects. MO projects include intersection and operational improvements, railroad crossing improvements, bridge replacement or repair, resurfacing, bicycle and pedestrian improvements, and transit operations.

2.1 Roadway Capacity Projects

A total of 44 capacity projects are identified for inclusion in the 2040 LRTP work program. The total projected funding of \$116,972,500 million severely limits the number of capacity projects in the constrained section of the work program. The allocation of funding for capacity projects is provided in Table 2.3 and 2.4.

2.1.1 Fiscally Constrained Capacity Projects

There are 15 capacity improvements included within the fiscally constrained work program. These improvements are detailed in Figure 2.1. Figure 2.2 details the 2040 Constrained Model-Generated volumes, and Figure 2.3 details the Financially Constrained Plan Level of Service Comparison. The projects are listed in Table 2.3.

2.1.2 Visionary/Needs Projects

Beyond the fiscally-constrained program, there are 29 capacity improvements for which funding is not projected to be available although a need has been identified. Of note, there are an additional 89 capacity projects associated with the Montgomery Outer Loop. In total, the cost for these improvements is an estimated \$587.8 million. Many of these projects were included in the 2035 LRTP but were shifted in priority due to funding shortfalls and/or changes in travel characteristics.

A complete list of visionary/needs capacity is shown in Table 2.4 and a list of the Outer Loop visionary/needs projects is shown in Table 2.5.

2.2 Maintenance and Operations Roadway Projects

In total, there are 88 MO projects with an estimated cost of approximately \$211.6 million included within the fiscally-constrained LRTP work program. As shown in Table 2.1, the number of projects per funding category is provided below. A full list of fiscally constrained and committed MO projects is provided in Table 2.3. For constrained projects, Figure 2.2 details the 2040 Constrained Model-Generated volumes, and Figure 2.3 details the Financially Constrained Plan Level of Service Comparison. Given that only \$211.6 million of improvements have been identified, there is a substantial amount of MO funds that will be allocated to projects identified after the completion of this LRTP update.

Table 2.1: Summary of Maintenance and Operation Projects

Funding Source	Number of Projects
STP - Other Area	53
STP – Any Area	14
Interstate Maintenance	13
National Highway System	4
Bridge Program	4
TOTAL PROJECTS	88

Source: MPO Staff

The sections that follow detail the improvements and funding status within each of these categories.

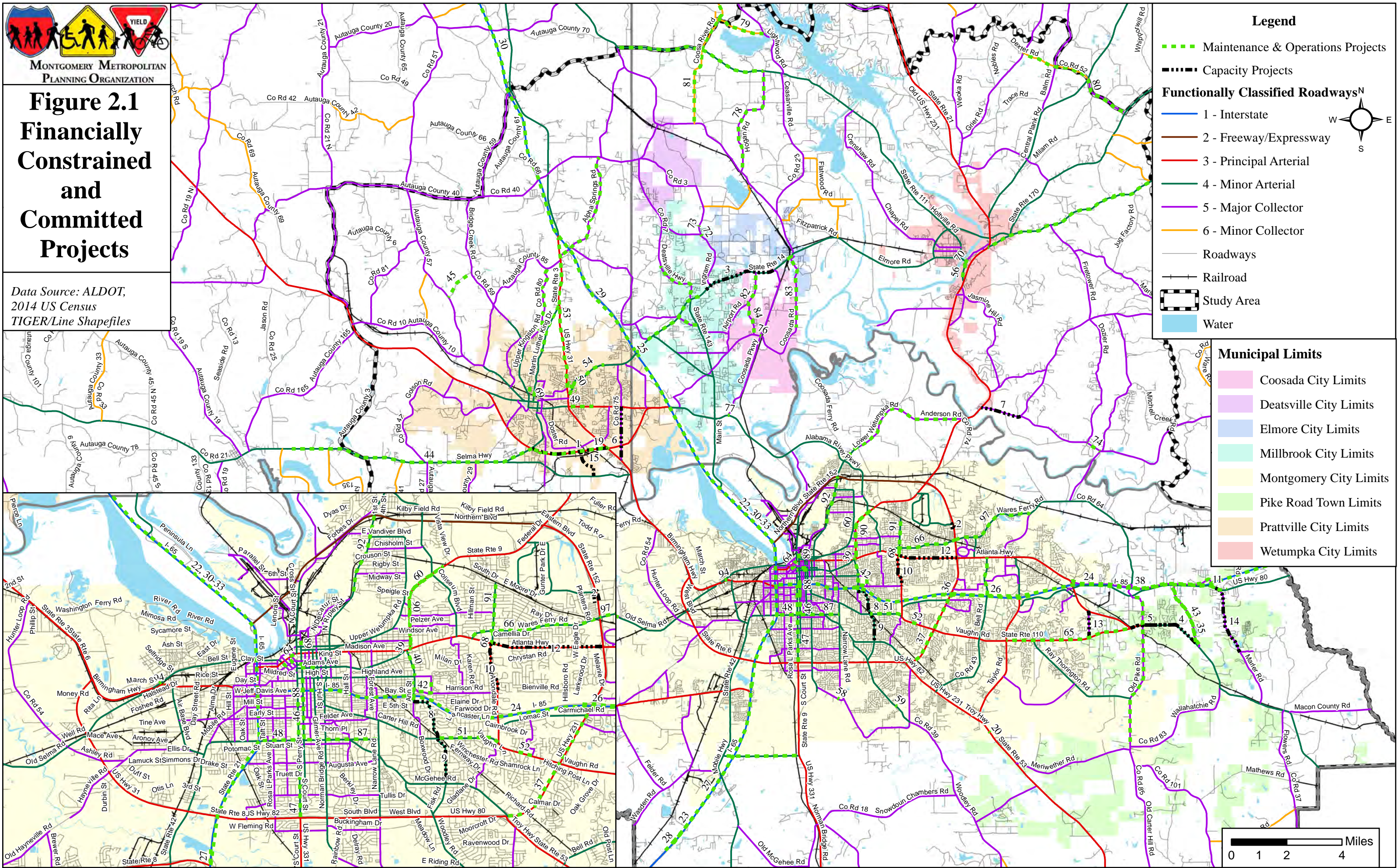
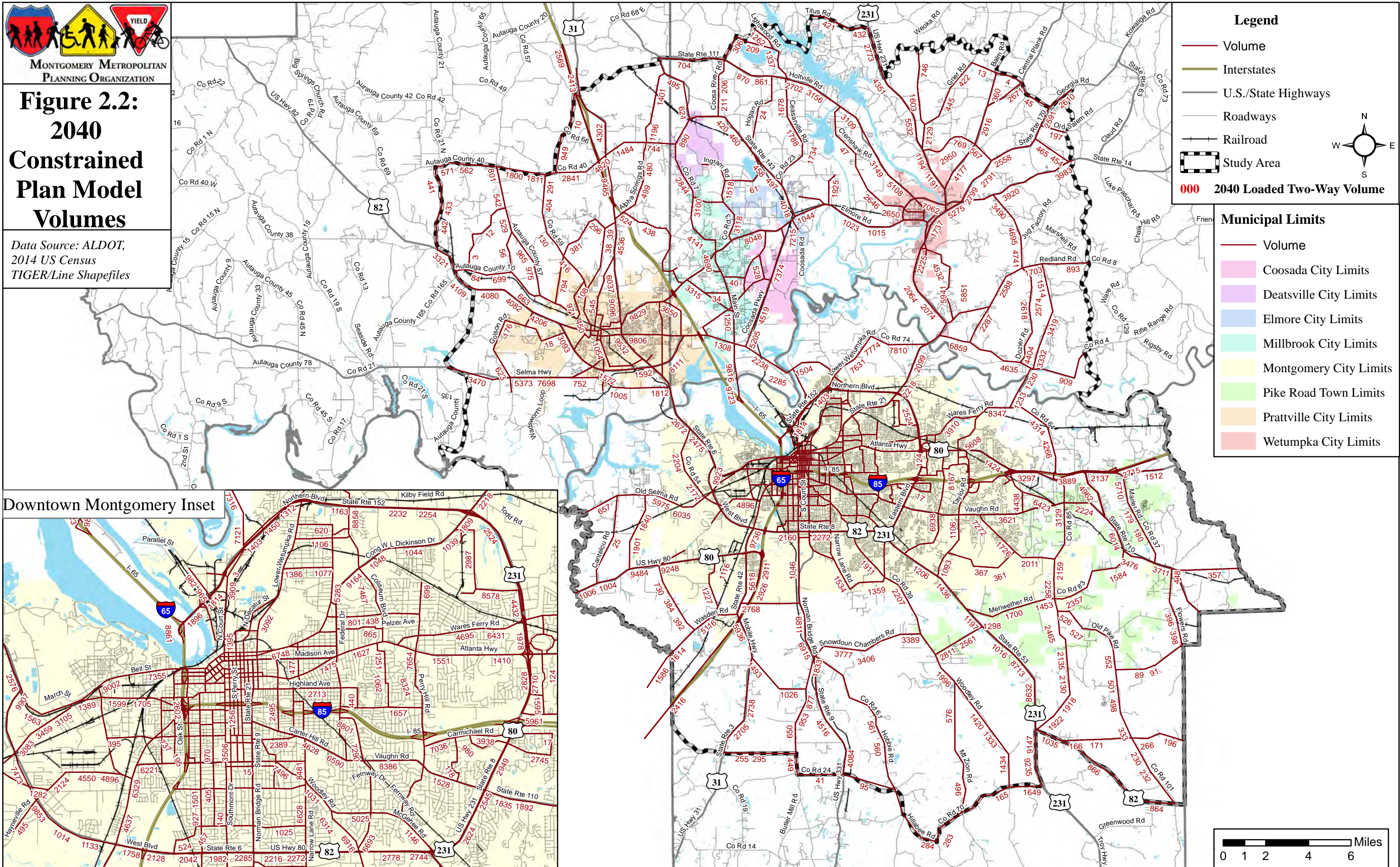




Figure 2.2: 2040 Constrained Plan Model Volumes

Data Source: ALDOT,
2014 US Census
TIGER/Line Shapefiles



Source: MPO Staff

2.2.1 STP – Other Area

There are a total of 53 projects with an estimated cost of \$92.7 million identified within the LRTP work program to utilize STPOA maintenance funds. Most of the funding for this category has been obligated, with approximately \$20.1 million remaining.

2.2.2 STP – Any Area

There is approximately \$165.2 million of STPAA funding projected by ALDOT for the Montgomery MPO area through the year 2040. With the required local match, the total work program for this funding source would be approximately \$206.5 million worth of projects. There are fourteen projects with an estimated cost of \$43.5 million identified within the LRTP work program identified for STPAA funds. Therefore, there will be approximately \$163.0 million of unobligated funds for this funding category. It is anticipated the use of these funds will be identified through coordination between ALDOT, Montgomery MPO, and local governments through 2040.

2.2.3 Interstate Maintenance

There are a total of 13 projects with an estimated cost of \$45.1 million identified within the LRTP work program to utilize Interstate Maintenance funds. There is approximately \$216.2 million of Interstate Maintenance funds projected for the Montgomery MPO area through 2040. With the required local match, a total of \$270.2 million worth of projects could be funded through the year 2040. Therefore, most of the funding for this category has not been obligated, with approximately \$225.1 million remaining. It is anticipated the use of these funds will be identified through coordination between ALDOT. As shown in Table 8.7, most of the projects identified for this funding source are along I-65.

2.2.4 National Highway System

With a projected \$225.7 million of NHS maintenance funds projected for the Montgomery MPO area, there would be approximately \$282.1 million worth of NHS maintenance projects through the year 2040 assuming local match. There are only four projects totaling \$12.9 million in the 2040 LRTP work program and all are short-term. Therefore, coordination with ALDOT will be necessary in identifying the use of the remaining funds beyond these projects through 2040.

2.2.5 Bridge Funds

There is approximately \$74.5 million of federal bridge funding projected by ALDOT for the Montgomery MPO area through the year 2040. With the required local match, the total work program for this funding source would be approximately \$93.3 million worth of projects. There are a total of four projects with an estimated cost of \$17.4 million identified within the LRTP work program to utilize this funding source. Therefore, there will be a significant amount of unobligated funds for this funding category. It is anticipated the use of these funds will be identified through coordination between ALDOT, Montgomery MPO, and local governments through 2040. All of the projects identified within this category are along major facilities – I-85, US 231, US 80 and US 82.

2.2.6 ATRIP Funding

While there is approximately \$24.3 million of ATRIP maintenance funds projected for the Montgomery MPO area, there are currently no projects allocated for ATRIP funds in the 2040 LRTP work program. It is anticipated that the use of these funds will be at the discretion of ALDOT.

2.2.7 Visionary/Needs Projects

Beyond the fiscally-constrained program, there are 55 MO improvements for which funding is not projected to be available although a need has been identified. In total, the cost for these improvements is an estimated \$151.2 million. Of these projects, a total of 55 projects totaling approximately \$146.2 million are for improvements within the City of Montgomery. Most of these projects are for resurfacing and operational improvements. A complete list of visionary/needs MO improvements is shown in Table 2.4.

2.3 Montgomery Outer Loop Projects

The Montgomery MPO has been working with ALDOT on the development of the Montgomery Outer Loop. The project is a set of roadway improvements and/or new roadways to facilitate mobility and accommodate development on the outskirts of the Montgomery metropolitan area. Of the improvements associated with the Outer Loop, only a lighting project is within the fiscally-constrained LRTP work program at an estimated cost of an estimated \$4.7 million. The remainder of these improvements, at an estimated cost of \$542.2 million, is projected to be constructed by 2039 or beyond. A summary of the projects is below in Table 2.2. A complete set of the Outer Loop projects, along with their projected costs and completion dates, are detailed in Table 2.5. It should be emphasized that these are projected dates and estimated costs *presented as information only*.

Table 2.2: Montgomery Outer Loop Projects

Improvement	Completion Dates	Estimated Costs
New Roadway from SR-6 (US-231) to CR-85 (Carters Hill Road)	2039-2049	\$80,478,638
New Roadway from CR-85 (Carters Hill Road) to SR-110	2039-2059	\$131,057,932
Lighting from south of SR-110 to south of I-85	2019	\$4,719,972
New Roadway from I-65 to west of SR-9 (US-331), including an interchange at SR-3 (US-31)	2039-2044	\$58,768,596
New Roadway (SR-108) from SR-8 (US-80) to west of CR-103 (Felder Road), including an interchange at SR-8 (US-80)	2039-2042	\$37,051,980
New Roadway (SR-108) from west of CR-103 (Felder Road) to I-65, including an interchange at CR-103 (Felder Road)	2039	\$57,451,243
New Roadway (SR-108) from west of CR-39 (Woodley Road) to SR-6 (US-231), including an interchange at CR-39 (Woodley Road)	2039-2041	\$42,531,799
New Roadway (SR-108) from west of SR-9 (US-331) to west of CR-39 (Woodley Road, including an interchange at SR-9 (US-331)	2039	\$97,440,909
SR 108 interchange, ramps and bridges at I-65	2039-2043	\$39,446,500

Source: MPO Staff



Figure 2.3:
2040
Financially
Constrained
Plan Levels
of Service
Comparison

Data Source: ALDOT,
2014 US Census
TIGER/Line Shapefiles

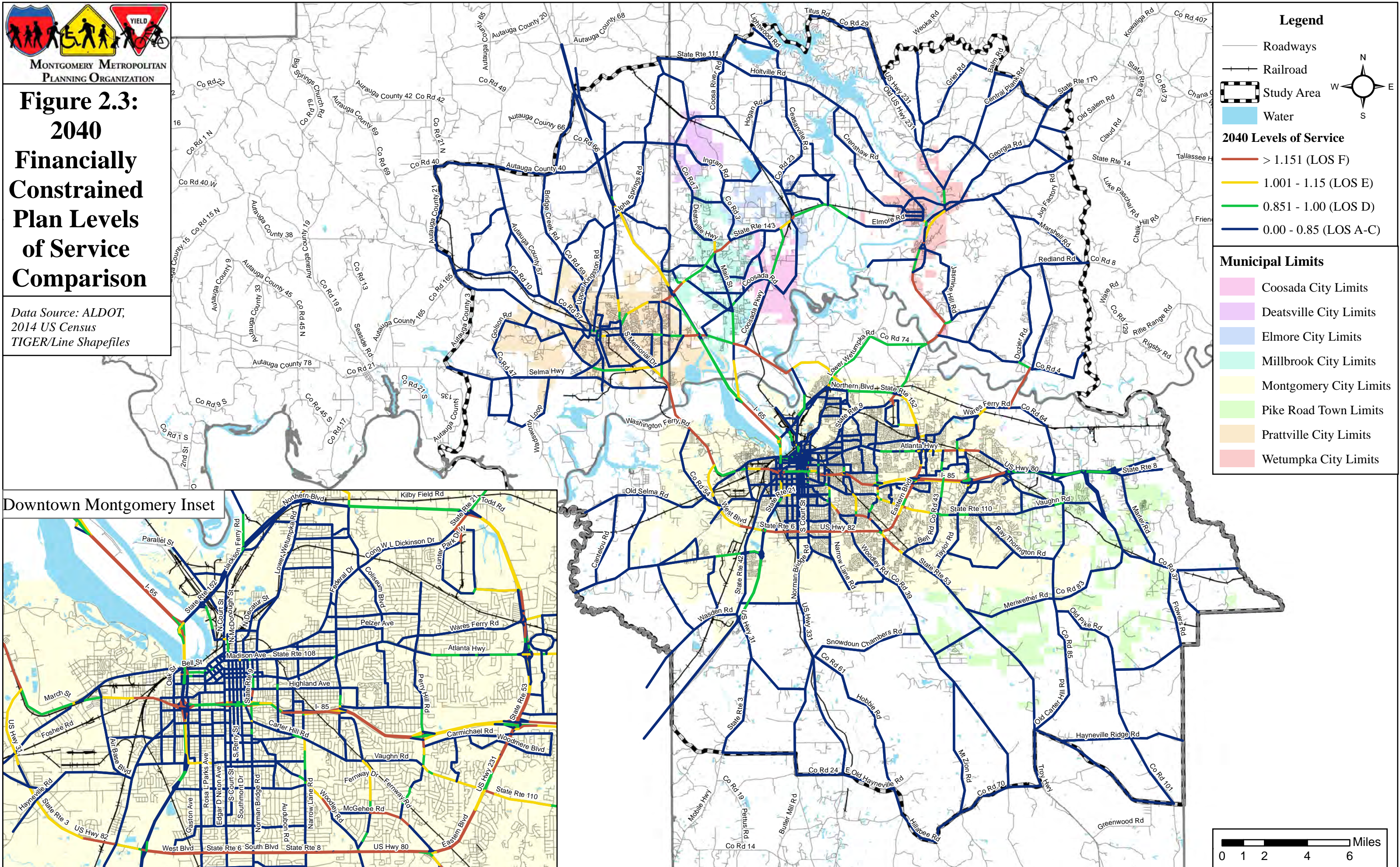


Table 2.3 – 2040 Financially Constrained and Committed Projects

Capacity Projects											
Bridge											
Project ID	Map ID	County	Sponsor	Project Description	Time Frame	Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost (Total)*
										Total Bridge Projects	\$0
										Total Bridge Budget	\$0
										Difference	\$0
Interstate Maintenance											
Project ID	Map ID	County	Sponsor	Project Description	Time Frame	Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost (Total)*
										Total Interstate Maintenance Projects	\$0
										Total Interstate Maintenance Budget	\$0
										Difference	\$0
National Highway System											
Project ID	Map ID	County	Sponsor	Project Description	Time Frame	Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost (Total)*
100004463	1	Autauga	State of Alabama	US 82 from SR 14 to US 31 in Prattville - Additional Lanes	Mid (6-15 yrs)	2.74	UT	GRADE, DRAIN, BASE, PAVE AND BRIDGE	Reduce congestion and improve mobility	2023	\$2,165,713
100004425	1	Autauga	State of Alabama	US 82 from SR 14 to US 31 in Prattville - Additional Lanes	Mid (6-15 yrs)	2.74	CN	GRADE, DRAIN, BASE, PAVE AND BRIDGE	Reduce congestion and improve mobility	2023	\$16,771,726
100063744	2	Montgomery	State of Alabama	Extend service road along SR 9 (Northern Blvd) Northbound from Hackel Drive to Plantation Way and Southbound from Lagoon Park Drive to existing service road.	Mid (6-15 yrs)	0.76	PE	NEW ROADWAY	Reduce congestion and improve mobility	2023	\$86,629
100050519	2	Montgomery	State of Alabama	Extend service road along SR 9/Northern Blvd NB from Hackel Dr to Plantation Way and SB from Lagoon Park Dr to existing service road.	Mid (6-15 yrs)	0.76	CN	NEW ROADWAY	Reduce congestion and improve mobility	2025	\$1,480,621
										Total NHS Projects	\$20,504,689
										Total NHS Budget	\$27,162,500
										Difference	\$6,657,811

Table 2.3 – 2040 Financially Constrained and Committed Projects

Surface Transportation (Any Area)											
Project ID	Map ID	County		Project Description	Time Frame	Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost (Total)*
100054493	3	Elmore	State of Alabama	Add Lane SR-14 from 0.5 miles west of CR 3 (Ingram Rd) to Coosada Pkwy (CR-153)	Short (1-5 yrs)	2.7	PE	ADDITIONAL ROADWAY LANES	Reduce congestion and improve mobility	2017	\$816,080
100064189	3	Elmore	State of Alabama	Add Lane SR-14 from 0.5 miles west of CR 3 (Ingram Rd) to Coosada Pkwy (CR-153)	Short (1-5 yrs)	2.7	RW	ADDITIONAL ROADWAY LANES	Reduce congestion and improve mobility	2018	\$3,090,903
100064194	3	Elmore	State of Alabama	Add Lane SR-14 from 0.5 miles west of CR 3 (Ingram Rd) to Coosada Pkwy (CR-153)	Short (1-5 yrs)	2.7	UT	ADDITIONAL ROADWAY LANES	Reduce congestion and improve mobility	2018	\$927,271
100054496	3	Elmore	State of Alabama	Add Lane SR-14 from 0.5 miles west of CR 3 (Ingram Rd) to Coosada Pkwy (CR-153)	Short (1-5 yrs)	2.7	CN	ADDITIONAL ROADWAY LANES	Reduce congestion and improve mobility	2019	\$16,801,200
100043877	4	Montgomery	State of Alabama	Additional Lanes on SR 110 from Chantilly Pkwy to the Outer Loop	Short (1-5 yrs)	2.81	UT	GRADE, DRAIN, BASE AND PAVE	Reduce congestion and improve mobility	2021	\$1,440,987
100050187	5	Montgomery	State of Alabama	Additional Lanes on SR 110 from CR-137 (Vaughn Rd) to CR-294 (Bridlebrook Blvd)	Short (1-5 yrs)	1.03	CN	ADDITIONAL ROADWAY LANES	Reduce congestion and improve mobility	2021	\$3,646,616
100055242	6	Autauga	State of Alabama	Widen and resurface McQueen Smith Rd from SR 3/US 31 to Cobbs Ford Rd	Short (1-5 yrs)	3.0	RW (A)	ADDITIONAL ROADWAY LANES	Reduce congestion and improve mobility	2016	\$999,829
100050962	6	Autauga	State of Alabama	Widen and resurface McQueen Smith Rd from SR 3/US 31 to Cobbs Ford Rd	Short (1-5 yrs)	3.0	UT	ADDITIONAL ROADWAY LANES	Reduce congestion and improve mobility	2020	\$51,219
Total STP (AA) Projects											\$27,774,105
Total STP (AA) Budget											\$29,053,750
Difference											\$1,279,645

Table 2.3 – 2040 Financially Constrained and Committed Projects

Surface Transportation (Other Area)											
Project ID	Map ID	County	Sponsor	Project Description	Time Frame	Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost (Total)*
100063230	7	Elmore	Elmore County	Widening on CR-8 (Redland Rd) from SR-9 (US-231) to CR-4 (Rifle Range Rd) and Bridge Replacement at Harwell	Short (1-5 yrs)	1.5	RW	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2017	\$500,000
100063232	7	Elmore	Elmore County	Widening on CR-8 (Redland Rd) from SR-9 (US-231) to CR-4 (Rifle Range Rd) and Bridge Replacement at Harwell	Short (1-5 yrs)	1.5	UT	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2017	\$500,000
100063233	7	Elmore	Elmore County	Widening on CR-8 (Redland Rd) from SR-9 (US-231) to CR-4 (Rifle Range Rd) and Bridge Replacement at Harwell	Short (1-5 yrs)	1.5	CN	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2018	\$3,000,000
100061710	8	Montgomery	City of Montgomery	Widen and Resurface Zelda Rd from Ann St to Carter Hill Rd	Short (1-5 yrs)	1.0	PE (A)	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2016	\$277,500
100064606	8	Montgomery	City of Montgomery	Widen and Resurface Zelda Rd from Ann St to Carter Hill Rd	Short (1-5 yrs)	1.0	RW	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2017	\$250,000
100064607	8	Montgomery	City of Montgomery	Widen and Resurface Zelda Rd from Ann St to Carter Hill Rd	Short (1-5 yrs)	1.0	UT	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2018	\$50,000
100040817	8	Montgomery	City of Montgomery	Widen and Resurface Zelda Rd from Ann St to Carter Hill Rd	Short (1-5 yrs)	1.0	CN	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2019	\$1,560,000
100059732	9	Montgomery	City of Montgomery	Corridor Study for Widening (Adding Capacity) and Resurfacing Carter Hill Road from Zelda Road to McGehee Road	Short (1-5 yrs)	1.1	PE	CORRIDOR STUDY	Reduce congestion and improve mobility	2018	\$300,000
100044273	10	Montgomery	City of Montgomery	Widen and Resurface Perry Hill Rd from Harrison Rd to Atlanta Hwy	Short (1-5 yrs)		RW	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2020	\$3,558,280
100044272	10	Montgomery	City of Montgomery	Widen and Resurface Perry Hill Rd from Harrison Rd to Atlanta Hwy	Short (1-5 yrs)	1.71	UT	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2020	\$2,052,854
100007740	10	Montgomery	City of Montgomery	Widen and Resurface Perry Hill Rd from Harrison Rd to Atlanta Hwy	Short (1-5 yrs)	1.71	CN	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2020	\$5,920,977
100064153	11	Montgomery	Town of Pike Road	US 80 from the Waugh intersection to the Marler Rd intersection	Short (1-5 yrs)		PE	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2020	\$254,000
100064154	11	Montgomery	Town of Pike Road	US 80 from the Waugh intersection to the Marler Rd intersection	Short (1-5 yrs)		RW	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2021	\$2,540,000
100064155	11	Montgomery	Town of Pike Road	US 80 from the Waugh intersection to the Marler Rd intersection	Short (1-5 yrs)		CN	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2022	\$2,540,000
100055242	6	Autauga	City of Prattville	Widen and resurface McQueen Smith Rd from SR 3/US 31 to Cobbs Ford Rd	Short (1-5 yrs)	3.0	RW (A)	ADDITIONAL ROADWAY LANES	Reduce congestion and improve mobility	2016	\$230,537
100050963	6	Autauga	State of Alabama	Widen and resurface McQueen Smith Rd from SR 3/US 31 to Cobbs Ford Rd	Short (1-5 yrs)	3.0	CN	ADDITIONAL ROADWAY LANES	Reduce congestion and improve mobility	2020	\$10,485,064

Table 2.3 – 2040 Financially Constrained and Committed Projects

Surface Transportation (Other Area)											
Project ID	Map ID	County	Sponsor	Project Description	Time Frame	Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost (Total)*
	12	Montgomery	City of Montgomery	Widen and Resurface Atlanta Hwy from Mountainview Drive to SR-9 (US-231/East Blvd)	Short (1-5 yrs)	0.4	PE	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility		\$5,000
100040822	12	Montgomery	City of Montgomery	Widen and Resurface Atlanta Hwy from Mountainview Drive to SR-9 (US-231/East Blvd)	Short (1-5 yrs)	0.4	CN	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2020	\$865,280
100064673	13	Montgomery	Montgomery County	Resurface and Widen Ryan Road (CR-234) from Vaughn Road to Chantilly Parkway	Short (1-5 yrs)	0.82	PE	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2020	\$356,900
100064674	13	Montgomery	Montgomery County	Resurface and Widen Ryan Road (CR-234) from Vaughn Road to Chantilly Parkway	Mid (6-15 yrs)	0.82	RW	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2021	\$212,100
100064675	13	Montgomery	Montgomery County	Resurface and Widen Ryan Road (CR-234) from Vaughn Road to Chantilly Parkway	Mid (6-15 yrs)	0.82	CN	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2022	\$3,000,000
100064169	14	Montgomery	Town of Pike Road	Widen Marler Rd from 2-lanes to 3-lanes from SR-8 (US-80) to Okfuski Trail	Short (1-5 yrs)	2.50	PE	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2020	\$1,000,000
100064170	14	Montgomery	Town of Pike Road	Widen Marler Rd from 2-lanes to 3-lanes from SR-8 (US-80) to Okfuski Trail	Mid (6-15 yrs)	2.50	RW	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2021	\$2,000,000
100064171	14	Montgomery	Town of Pike Road	Widen Marler Rd from 2-lanes to 3-lanes from SR-8 (US-80) to Okfuski Trail	Mid (6-15 yrs)	2.50	CN	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2022	\$16,300,000
Total STP (OA) Projects											\$57,758,492
Total STP (OA) Budget											\$60,756,250
Difference											\$2,997,758

Budget Comparison

\$14,839,891

Total Capacity Projects **\$106,037,286**

Total Capacity Budget **\$116,972,500**

Difference **\$10,935,214**

100% Locally Funded											
Project ID	Map ID	County	Sponsor	Project Description	Time Frame	Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost (Total)*
100056073	15	Autauga	City of Prattville	South Industrial Boulevard from US 82 to Autauga County Road 4	Mid (6-15 yrs)		CN	NEW ROADWAY	Reduce congestion and improve mobility	2017	\$2,088,402

*Cost projections include a 1 percent per annum inflation rate.

NOTE: All projects will include bicycle and pedestrian improvements unless restrictions apply.

Source: MPO Staff

Table 2.3: 2040 Financially Constrained and Committed Projects

Maintenance and Operations Projects											
Bridge											
Project ID	Map ID	Sponsor	County	Project Description	Time Frame	Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
100059252	16	State of Alabama	Montgomery	Bridge Widening on I-85 over Line Creek (Including two Relief Bridges) BIN# 7555, 7557, 7567	Short (1-5 yrs)	0.0	PE	BRIDGE WIDENING	Perform maintenance on this functionally obsolete bridge for safety purposes	2019	\$385,371
100059253	16	State of Alabama	Montgomery	Bridge Widening on I-85 over Line Creek (Including two Relief Bridges) BIN# 7555, 7557, 7567	Mid (6-15 yrs)	0.0	CN	BRIDGE WIDENING	Perform maintenance on this functionally obsolete bridge for safety purposes	2022	\$4,335,691
100062113	17	State of Alabama	Autauga	Bridge Culvert Replacement on SR-6 (US-82) (Prattville Bypass) Over Pine Creek BIN # 5805	Short (1-5 yrs)	0.0	CN	BRIDGES AND APPROACHES	Perform maintenance on this functionally obsolete bridge for safety purposes	2017	\$2,124,743
100004316	18	State of Alabama	Montgomery	US-231 @ Jenkins Creek CR (NB) BIN#000735	Short (1-5 yrs)	0.0	PE (A)	BRIDGES AND APPROACHES	Perform maintenance on this functionally obsolete bridge for safety purposes	2016	\$207,625
100004317	18	State of Alabama	Montgomery	US-231 @ Jenkins Creek CR (NB) BIN#000735	Short (1-5 yrs)	0.0	RW	BRIDGES AND APPROACHES	Perform maintenance on this functionally obsolete bridge for safety purposes	2018	\$70,241
100038170	18	State of Alabama	Montgomery	US-231 @ Jenkins Creek CR (NB) BIN#000735	Short (1-5 yrs)	0.0	UT	BRIDGES AND APPROACHES	Perform maintenance on this functionally obsolete bridge for safety purposes	2019	\$70,945
100004312	18	State of Alabama	Montgomery	US-231 @ Jenkins Creek CR (NB) BIN#000735	Short (1-5 yrs)	0.0	CN	BRIDGES AND APPROACHES	Perform maintenance on this functionally obsolete bridge for safety purposes	2020	\$4,975,653
100050029	19	State of Alabama	Montgomery	Replace bridge (BIN #002922) on SR 8/US 80 over Pintlala Creek	Short (1-5 yrs)	0.4	CN (A)	BRIDGE REPLACEMENT	Replace this structure and enhance safety	2016	\$5,236,250
Total Bridge Projects											\$17,406,519
Total Bridge Budget											\$93,066,250
Difference											\$75,659,731
Interstate Maintenance											
Project ID	Map ID	Sponsor	County	Project Description		Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
100054300	20	State of Alabama	Areawide	Sign Rehabilitation Along I-65 from Conecuh CL Through Butler, Lowndes, Montgomery, Elmore, and Autauga to Chilton County line)	Short (1-5 yrs)	92.5	CN	SIGNING	Provide maintenance to extend the life of this facility	2018	\$3,891,283
100054302	21	State of Alabama	Areawide	Sign Rehabilitation Along I-85 from I-65 through Montgomery and Macon County to Lee County line	Short (1-5 yrs)	47.5	CN	SIGNING	Provide maintenance to extend the life of this facility	2018	\$2,761,556
100055339	22	State of Alabama	Elmore	Interchange Lighting on I-65 @ Exit SR-14 (Exit 181) - Prattville/Millbrook	Short (1-5 yrs)	1.2	CN	LIGHTING	Provide maintenance to extend the life of this facility	2018	\$1,221,927
100061542	23	State of Alabama	Montgomery	Pavement Preservation on I-85 from West of the Eastern Boulevard (US-80) to End of Six Lanes East of Taylor Road (SR-271)	Short (1-5 yrs)	3.6	CN	PAVEMENT REHABILITATION	Provide maintenance to extend the life of this facility	2018	\$12,578,114
100055200	24	State of Alabama	Montgomery	Resurface I-65 from Relief Bridge Before Pintlala Creek to Catoma Creek	Short (1-5 yrs)		CN (A)	RESURFACING	Provide maintenance to extend the life of this facility	2016	\$2,351,505
100061794	25	State of Alabama	Montgomery	Resurface I-65 from Pintlala Creek relief 1 to North of Pintlala Creek	Short (1-5 yrs)	1.6	CN	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$3,127,125
100055205	26	State of Alabama	Autauga	Resurface I-65 from 1 mile South CR-61 Overpass to Chilton County line	Short (1-5 yrs)		PE (A)	RESURFACING	Provide maintenance to extend the life of this facility	2016	\$109,242
100055206	26	State of Alabama	Autauga	Resurface I-65 from 1 mile South CR-61 Overpass to Chilton County line	Short (1-5 yrs)		CN	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$8,531,906

Table 2.3: 2040 Financially Constrained and Committed Projects

Interstate Maintenance											
Project ID	Map ID	Sponsor	County	Project Description		Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
100061789	27	State of Alabama	Autauga	Resurface I-65 from South of SR-3 (US-31) interchange to 1 mile south of CR-61 overpass	Short (1-5 yrs)		CN (A)	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$1,873,901
100062122	28	State of Alabama	Autauga	Bridge Repair on I-65 (Relief Bridges 2, 3, and 11)(Includes Girders, Caps, and Bearing Pads) BIN # 10677, 10678, 10694	Short (1-5 yrs)	4.3	CN	BRIDGE MAINTENANCE	Provide maintenance to extend the life of this facility	2018	\$2,011,473
100062119	29	State of Alabama	Montgomery	Bridge Repair on I-65 NB and SB (Relief Bridges 4 and 5)(Includes Girders, Caps, and Bearing Pads) BIN # 10698, 10699, 10700, 10701	Short (1-5 yrs)	0.0	CN (A)	BRIDGE MAINTENANCE	Provide maintenance to extend the life of this facility	2016	\$2,197,430
100062118	30	State of Alabama	Montgomery	Bridge Repair on I-65 SB (Relief Bridges 6, 7, and 9)(Includes Girders, Caps, and Bearing Pads) BIN # 10702, 10704, 10706	Short (1-5 yrs)	0.0	CN (A)	BRIDGE MAINTENANCE	Provide maintenance to extend the life of this facility	2016	\$2,647,892
100061515	31	State of Alabama	Montgomery	Resurface and 2' Safety Widening SR-293 from SR-110 to SR-126	Short (1-5 yrs)		FM (A)	WIDENING AND RESURFACING (RDWY)	Provide maintenance to extend the life of this facility	2016	\$594,743
100064670	32	State of Alabama	Montgomery	I-85 at Ann Street Interchange Traffic and Pedestrian Improvements	Short (1-5 yrs)		CN (A)	INTERCHANGE	Improve safety at this proposed interchange	2016	\$1,213,255
										Total IM Projects	\$45,111,352
										Total IM Budget	\$270,205,000
										Difference	\$225,093,648

National Highway System											
Project ID	Map ID	Sponsor	County	Project Description		Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
100016432	33	State of Alabama	Montgomery	Roadway Lighting for MGM Outer Loop at I-85 interchange	Short (1-5 yrs)	2.9	CN (A)	LIGHTING	Improve safety at this proposed interchange	2016	\$3,432,041
100058167	34	State of Alabama	Montgomery	Intersection Improvements on SR-8 (US-231, Eastern Boulevard) at I-85 Interchange	Short (1-5 yrs)	0.0	CN	INTERSECTION IMPROVEMENTS	The purpose of this project is to improve operations at this interchange	2018	\$2,948,971
100061128	35	State of Alabama		Planing, Resurface and Bridge Rail Retrofit on SR-8 (US-231) From Jct of SR-6 (US-82) to I-85	Short (1-5 yrs)		CN (A)	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$5,238,908
100065785	36	State of Alabama		Resurface and 2' Safety Widening on SR-6 (US-82) from just East of SR-14 to SR-3/US-31	Short (1-5 yrs)	2.6	FM	WIDENING AND RESURFACING (RDWY)	Provide maintenance to extend the life of this facility	2017	\$1,298,121
										Total NHS Projects	\$12,918,041
										Total NHS Budget	\$282,125,000
										Difference	\$269,206,959

Surface Transportation (Any Area)											
Project ID	Map ID		County	Project Description		Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
100061514	37	State of Alabama	Montgomery	Resurface and 2' Safety Widening SR-126 from Jct of Atlanta Highway to the Jct of Chantill Parkway, Excluding the Montgomery Outer Loop Base and Pave Project Limits	Short (1-5 yrs)		CN (A)	RESURFACING	Provide maintenance to extend the life of this facility	2016	\$1,879,209
100053059	38	State of Alabama	Montgomery	Widen and Resurface Ann Street from Brewton St. to Realign to Federal Drive (Phase 1)	Short (1-5 yrs)	0.5	CN	WIDENING AND RESURFACING (RDWY)	Provide maintenance to extend the life of this facility	2019	\$2,325,750

Table 2.3: 2040 Financially Constrained and Committed Projects

Surface Transportation (Any Area)											
Project ID	Map ID		County	Project Description		Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
100053061	39	State of Alabama	Montgomery	Widen and Resurface Ann Street from Highland Avenue to Brewton Street (Phase 2)	Short (1-5 yrs)	0.5	RW	WIDENING AND RESURFACING (RDWY)	Provide maintenance to extend the life of this facility	2017	\$1,216,653
100060170	40	State of Alabama	Divisionwide	Adding Curb Ramps to Existing Sidewalks or Repairs to Curb Ramps that are Non-ADA Compliant at Various Locations (District 1 & 3)	Short (1-5 yrs)	0.0	CN	SIDEWALK	Improve safety on this corridor	2020	\$209,633
100065270	41	State of Alabama	Montgomery	Access Management Study SR-8 (US-89) from 0.12 miles West of Handey Farm Lane to 0.17 miles East of Dellsena Lane and I-85 at SR-126	Short (1-5 yrs)		PE (A)	UNCLASSIFIED	Improve safety on this corridor	2016	\$12,925
100064909	42	State of Alabama	Autauga	Repair Right Turn Lane at Papermill Entrance on SR-6 (US-82) in Autauga County	Short (1-5 yrs)		MC (A)	PAVEMENT REHABILITATION	Improve safety on this corridor	2016	\$216,374
100065683	43	State of Alabama	Elmore	Cross Drain Rehabilitation (Jack and Bore) on SR-14 at MP 177.108	Short (1-5 yrs)		MC (A)	DRAINAGE CORRECTION	Improve safety on this corridor	2016	\$60,000
100065778	44	State of Alabama	Autauga	Resurface and 2' Pavement Widening on SR-14 from the East City Limits of Autaugaville to SR-6 (US-82)	Mid (5-15 yrs)		CN	WIDENING AND RESURFACING (RDWY)	Provide maintenance to extend the life of this facility	2017	\$2,790,090
100008652	45	State of Alabama	Divisionwide	Alabama River Drainage Basin Mitigation	Mid (5-15 yrs)	0.0	CN	DRAINAGE CORRECTION	Mitigate drainage issues	2025	\$451,857
100044976	46	State of Alabama	Elmore	SR-14 Intersection Improvement at SR-143 in Elmore (CSX RR) Includes Bridges	Short (1-5 yrs)		CN (A)	INTERSECTION IMPROVEMENTS	Improve safety on this corridor	2016	\$26,019,929
100056610	47	State of Alabama	Elmore	Resurfacing and 2' Safety Widening on SR-111 from Hogan Road to SR-143	Short (1-5 yrs)		CN (A)	WIDENING AND RESURFACING (RDWY)	Improve safety on this corridor	2016	\$1,446,852
100065781	48	State of Alabama	Elmore	Mill and replace safety layer (OGFC) on SR-14 from I-65 to 0.330 miles east of McKeithen Place (End of 4-lane)	Short (1-5 yrs)	3.3	CN (A)	PREVENTATIVE MAINTENANCE LEVEL 1	Improve safety on this corridor	2017	\$1,305,797
100065791	49	State of Alabama	Elmore	Resurface and 2' safety widening on SR-14 from SR-9 (US-231) to SR-63	Short (1-5 yrs)	7.6	FM	WIDENING AND RESURFACING (RDWY)	Improve safety on this corridor	2018	\$2,181,627
100054285	50	State of Alabama	Montgomery	Drainage, Widening, Resurfacing, Signals and Landscaping Fairview Avenue (CR-233) from I-65 to South Court Street	Short (1-5 yrs)	0.8	CN	WIDENING AND RESURFACING (RDWY)	Provide maintenance to extend the life of this facility	2020	\$3,360,000
										Total STP(AA) Projects	\$43,476,696
										Total STP (AA) Budget	\$206,493,750
										Difference	\$163,017,054
Surface Transportation (Other Area)											
Project ID	Map ID		County	Project Description		Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
100054282	51	City of Montgomery	Montgomery	Resurface South Perry Street from CR-233 (Fairview Avenue) to Arba Street	Mid (6-15 yrs)	1.0	CN	RESURFACING	Provide maintenance to extend the life of this facility	2020	\$1,406,080
100045392	39	City of Montgomery	Montgomery	Resurface and Widening Ann Street From Highland Avenue to Brewton Street Phase 2	Short (1-5 yrs)	0.5	CN	WIDENING AND RESURFACING (RDWY)	Provide maintenance to extend the life of this facility	2018	\$1,842,304
100059721	52	City of Montgomery	Montgomery	Resurface, Curb and Gutter, Inlet Conversion, Traffic Striping and Sidewalks on Federal Drive from Atlanta Highway to CSX Railroad Crossing	Short (1-5 yrs)		PE (A)	RESURFACING	Provide maintenance to extend the life of this facility	2016	\$300,000

Table 2.3: 2040 Financially Constrained and Committed Projects

Surface Transportation (Other Area)											
Project ID	Map ID		County	Project Description		Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
100059831	52	City of Montgomery	Montgomery	Resurface, curb and gutter, inlet conversion, traffic striping and sidewalks on Federal Drive from Atlanta Highway to CSX Railroad crossing	Short (1-5 yrs)	2.1	CN	RESURFACING	Provide maintenance to extend the life of this facility	2020	\$3,000,000
100065138	53	Elmore County	Elmore	Level, Resurface, and Traffic Stripe Possum Trot Road from Coosa River Road East 1.778 miles to Lightwood Road - ECP 26-27-14	Short (1-5 yrs)		CN (A)	RESURFACING	Provide maintenance to extend the life of this facility	2016	\$355,300
	54	City of Montgomery	Montgomery	Widen, Resurface and Add Turn Lanes CR-43 (Bell Rd) from North end of I-85 Bridge to SR-8 (US-80/Atlanta Hwy), Turn Lanes at Bell Gable, Bell Road Manor, Bell Road Court, Oliver Drive and Henley Way	Short (1-5 yrs)		PE	WIDENING AND RESURFACING (RDWY)	Provide maintenance to extend the life of this facility	2020	\$5,000
100044515	54	City of Montgomery	Montgomery	Widen, Resurface and Add Turn Lanes CR-43 (Bell Rd) from North end of I-85 Bridge to SR-8 (US-80/Atlanta Hwy), Turn Lanes at Bell Gable, Bell Road Manor, Bell Road Court, Oliver Drive and Henley Way	Short (1-5 yrs)		CN	WIDENING AND RESURFACING (RDWY)	Provide maintenance to extend the life of this facility	2020	\$1,110,183
100054280	55	City of Montgomery	Montgomery	Resurface Adams Ave from CR-232 (Decatur Street) to South Court Street, and Washington Ave from CR-232 (Decatur Street) to South Court St at Lee St	Short (1-5 yrs)	0.7	CN	RESURFACING	Reduce congestion and improve mobility	2020	\$1,644,915
100064180	56	City of Montgomery	Montgomery	Convert S. Court St from Fairview to Arba St from One-way to Two-way	Short (1-5 yrs)	1.06	PE	RESURFACING	Reduce congestion and improve mobility	2020	\$10,000
100064156	56	City of Montgomery	Montgomery	Convert S. Court St from Fairview to Arba St from One-way to Two-way	Short (1-5 yrs)	1.06	CN	RESURFACING	Reduce congestion and improve mobility	2020	\$2,100,000
100064157	57	Town of Pike Road	Montgomery	Traffic Study on US 80 from Waugh to Marler Rd	Short (1-5 yrs)		SP	CORRIDOR STUDY	Reduce congestion and improve mobility	2020	\$120,000
100054277	58	City of Montgomery	Montgomery	Resurface and Sidewalks Beautification South Court Street from CR-233 (Fairview Avenue) to to SR 6 (US-331 /South Boulevard)	Short (1-5 yrs)	1.7	CN	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$4,000,000
100065645	50	City of Montgomery	Montgomery	Drainage, Widening, Resurfacing, Signals and Landscaping Fairview Avenue (CR-233) from I-65 to South Court Street	Short (1-5 yrs)	0.8	RW	WIDENING AND RESURFACING (RDWY)	Provide maintenance to extend the life of this facility	2017	\$65,000
100054285	50	City of Montgomery	Montgomery	Drainage, Widening, Resurfacing, Signals and Landscaping Fairview Avenue (CR-233) from I-65 to South Court Street	Mid (6-15 yrs)	0.8	CN	WIDENING AND RESURFACING (RDWY)	Provide maintenance to extend the life of this facility	2020	\$840,000
100054292	59	City of Prattville	Autauga	Resurface CR-2 (East Main Street) from SR 3 (US-31, South Memorial Drive) to Shady Oaks Drive	Short (1-5 yrs)	0.6	CN (A)	RESURFACING	Provide maintenance to extend the life of this facility	2016	\$1,004,202
100063684	60	City of Prattville	Autauga	Various Streets in the City of Prattville	Short (1-5 yrs)	2.0	PE	RESURFACING	Provide maintenance to extend the life of this facility	2019	\$100,000
100063685	60	City of Prattville	Autauga	Various Streets in the City of Prattville	Mid (6-15 yrs)	2.0	CN	RESURFACING	Provide maintenance to extend the life of this facility	2020	\$500,000

Table 2.3: 2040 Financially Constrained and Committed Projects

Surface Transportation (Other Area)											
Project ID	Map ID		County	Project Description		Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
100064160	61	City of Montgomery	Montgomery	Purchase and installation of Closed Circuit Television (CCTV) cameras at various intersections in the City of Montgomery	Mid (6-15 yrs)	0.0	CN	UNCLASSIFIED	Provide surveillance to be used in improving operations on the roadway network	2020	\$198,000
100063692	62	City of Montgomery	Montgomery	Street Light Conversion to LED on State Routes in the City of Montgomery	Short (1-5 yrs)	0.0	PE	UNCLASSIFIED	Improve safety and operations at these intersections	2017	\$782,000
100063693	62	City of Montgomery	Montgomery	Street Light Conversion to LED on State Routes in the City of Montgomery	Short (1-5 yrs)	0.0	CN	UNCLASSIFIED	Improve safety and operations at these intersections	2019	\$7,038,000
100064370	63	Autauga County	Autauga	Resurfacing and Traffic Stripe on CR-80 from Prattville City Limits to CR-85	Short (1-5 yrs)	2.7	CN	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$255,000
100064611	64	City of Millbrook	Elmore	Plane, Resurfacing, and Traffic Stripe CR-7 (Deatsville Highway) from SR-14 North 1.954 miles to Millbrook City Limits	Short (1-5 yrs)	2.0	PE (A)	RESURFACING	Provide maintenance to extend the life of this facility	2016	\$5,000
100064612	64	City of Millbrook	Elmore	Plane, Resurfacing, and Traffic Stripe CR-7 (Deatsville Highway) from SR-14 North 1.954 miles to Millbrook City Limits	Short (1-5 yrs)	2.0	CN	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$444,245
100064613	65	City of Millbrook	Elmore	Resurface, Drainage Improvements and Bike Lanes on Browns Road from SR-143 (Main Street) to SR-14	Short (1-5 yrs)	0.8	PE	WIDENING AND RESURFACING (RDWY)	Provide maintenance to extend the life of this facility	2017	\$10,000
100064614	65	City of Millbrook	Elmore	Resurface, Drainage Improvements and Bike Lanes on Browns Road from SR-143 (Main Street) to SR-15	Short (1-5 yrs)	0.8	CN	WIDENING AND RESURFACING (RDWY)	Provide maintenance to extend the life of this facility	2017	\$380,000
100064372	66	Autauga County	Autauga	Safety Widening, Pave Shoulder, Resurfacing and Traffic Stripe on CR-23 from Prattville City Limits to SR-3	Short (1-5 yrs)	1.6	CN	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$325,920
100064374	67	Autauga County	Autauga	Safety Widening, Pave Shoulder, Resurfacing and Traffic Stripe on CR-85 from SR-3 (US-31) to CR-40	Short (1-5 yrs)	4.3	CN	RESURFACING	Provide maintenance to extend the life of this facility	2018	\$640,000
100063686	68	City of Prattville	Autauga	Add Turn Lanes at Intersections on US 31 between 6th St (Prattville) north to I-65	Short (1-5 yrs)	0.0	PE	INTERSECTION IMPROVEMENTS	Improve safety and operations at these intersections	2018	\$250,000
100063687	68	City of Prattville	Autauga	Add Turn Lanes at Intersections on US 31 between 6th St (Prattville) north to I-65	Short (1-5 yrs)	0.0	CN	INTERSECTION IMPROVEMENTS	Improve safety and operations at these intersections	2020	\$2,500,000
100063688	69	Autauga County	City of Prattville	Add Turn Lanes at Intersections on AL 14/Fairview Ave between US 31 and Jasmine Trail	Short (1-5 yrs)	0.0	PE	TURN LANES	Improve safety and operations at these intersections	2019	\$300,000
100063689	69	Autauga County	City of Prattville	Add Turn Lanes at Intersections on AL 14/Fairview Ave between US 31 and Jasmine Trail	Short (1-5 yrs)	0.0	CN	TURN LANES	Improve safety and operations at these intersections	2020	\$3,000,000
100057512	70	City of Wetumpka	Elmore	Utility Relocation and Street Improvements on Company Street from Logan Street to East Bridge Street and South Main Street from East Bridge Street to SR-9 (US-231)	Short (1-5 yrs)	1.1	UT	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$114,748
100056090	70	City of Wetumpka	Elmore	Resurface, Sidewalk Improvements, Landscaping and Pedestrian Lighting Fixtures on South Main Street from East Bridge Street to SR-9 (US-231)	Short (1-5 yrs)	1.4	CN	RESURFACING	Provide maintenance to extend the life of this facility	2018	\$800,000

Table 2.3: 2040 Financially Constrained and Committed Projects

Surface Transportation (Other Area)											
Project ID	Map ID		County	Project Description		Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
100057526	71	Montgomery County	Montgomery	Resurface and Widen CR-85 (Pike Road) from CR-83 (Wallahatchie Road) to SR-6 (US-80)	Short (1-5 yrs)	5.9	CN	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$1,102,300
100064378	72	Montgomery County	Montgomery	Resurfacing and traffic stripe on Hyundai Boulevard (CR-42) from SR-3 (US-31) to SR-9 (US-331)	Short (1-5 yrs)	2.7	CN	RESURFACING	Provide maintenance to extend the life of this facility	2019	\$1,599,100
100064380	73	Montgomery County	Montgomery	Safety widening, pave shoulder, resurfacing and traffic stripe on Anderson Road/Lower Wetumpka Road (CR-74) from Montgomery City limits to SR-9 (US-231)	Short (1-5 yrs)	5.2	CN	RESURFACING	Provide maintenance to extend the life of this facility	2019	\$1,505,500
100062338	74	Montgomery County	Montgomery	Feasibility Study for sidewalks/multui-use path on (CR-626) Vaughn Road to Chantilly Parkway	Short (1-5 yrs)	4.4	PE	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$300,000
100060091	75	City of Montgomery	Montgomery	Bridge Replacement on Narrow Lane Rd at Hannon Slough (BIN # 003250)	Short (1-5 yrs)	0.0	UT	BRIDGE REPLACEMENT	Replace bridge and enhance safety	2018	\$200,000
100060092	75	City of Montgomery	Montgomery	Bridge Replacement on Narrow Lane Rd at Hannon Slough (BIN # 003250)	Short (1-5 yrs)	0.0	RW	BRIDGE REPLACEMENT	Replace bridge and enhance safety	2018	\$75,000
100055807	75	City of Montgomery	Montgomery	Bridge Replacement on Narrow Lane Rd at Hannon Slough (BIN # 003250)	Short (1-5 yrs)	0.0	CN	BRIDGE REPLACEMENT	Replace bridge and enhance safety	2019	\$2,000,000
100060095	76	City of Montgomery	Montgomery	Bridge Replacement on Woodley Rd at Whites Slough (BIN # 003048 and 003047)	Short (1-5 yrs)	0.0	UT	BRIDGE REPLACEMENT	Replace bridge and enhance safety	2017	\$200,000
100060096	76	City of Montgomery	Montgomery	Bridge Replacement on Woodley Rd at Whites Slough (BIN # 003048 and 003047)	Short (1-5 yrs)	0.0	RW	BRIDGE REPLACEMENT	Replace bridge and enhance safety	2017	\$75,000
100055809	76	City of Montgomery	Montgomery	Bridge Replacement on Woodley Rd at Whites Slough (BIN # 003048 and 003047)	Short (1-5 yrs)	0.0	CN	BRIDGE REPLACEMENT	Replace bridge and enhance safety	2018	\$2,924,646
100063694	77	City of Montgomery	Montgomery	Resurface, curb and gutter, inlet conversion, striping, sidewalks and conversion from 4 lane to 3 lane with pedestrian facilities on Fairview from South Court Street to Narrow Lane Road	Short (1-5 yrs)	1.0	PE (A)	RESURFACING	Provide maintenance to extend the life of this facility	2016	\$273,420
100059726	77	City of Montgomery	Montgomery	Resurface, curb and gutter, inlet conversion, striping, sidewalks and conversion from 4 lane to 3 lane with pedestrian facilities on Fairview from South Court Street to Narrow Lane Road	Short (1-5 yrs)	1.0	UT	RESURFACING	Provide maintenance to extend the life of this facility	2020	\$100,000
100063695	77	City of Montgomery	Montgomery	Resurface, curb and gutter, inlet conversion, striping, sidewalks and conversion from 4 lane to 3 lane with pedestrian facilities on Fairview from South Court Street to Narrow Lane Road	Short (1-5 yrs)	1.0	CN	RESURFACING	Provide maintenance to extend the life of this facility	2020	\$4,000,000
100060097	78	City of Montgomery	Montgomery	Bridge Painting on Various Structures	Short (1-5 yrs)	0.0	PE	BRIDGE PAINTING	Provide maintenance to extend the life of this facility	2018	\$50,000
100060098	78	City of Montgomery	Montgomery	Bridge Painting on Various Structures	Mid (6-15 yrs)	0.0	CN	BRIDGE PAINTING	Provide maintenance to extend the life of this facility	2020	\$250,000
100060099	79	City of Montgomery	Montgomery	Retrofitting of Handicap Ramps on Various Streets in the City of Montgomery Central Business District	Short (1-5 yrs)	0.0	PE	SIDEWALK	Update existing handicaps to meet current ADA guidelines.	2018	\$80,000

Table 2.3: 2040 Financially Constrained and Committed Projects

Surface Transportation (Other Area)											
Project ID	Map ID		County	Project Description		Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
100060100	79	City of Montgomery	Montgomery	Retrofitting of Handicap Ramps on Various Streets in the City of Montgomery Central Business District	Mid (6-15 yrs)	0.0	CN	SIDEWALK	Update existing handicaps to meet current ADA guidelines.	2020	\$500,000
100063076	80	City of Montgomery	Montgomery	Wares Ferry Rd from Atlanta Hwy to the Eastern Blvd	Short (1-5 yrs)	2.5	CN	RESURFACING	Provide maintenance to extend the life of this facility	2020	\$1,100,000
100063020	81	City of Montgomery	Montgomery	Protective Purchase of Property for the Benefit of the Resurfacing of Perry Hill Road Phase II Project	Short (1-5 yrs)	0.0	RW (A)	PROTECTIVE PURCHASE	Protect right-of-way for intersection improvement project.	2016	\$649,500
100064161	81	City of Montgomery	Montgomery	Perry Hill Rd at Atlanta Hwy	Short (1-5 yrs)	0.0	RW	INTERSECTION IMPROVEMENTS	Provide operational improvements	2018	\$1,000,000
100064162	81	City of Montgomery	Montgomery	Perry Hill Rd at Atlanta Hwy	Short (1-5 yrs)	0.0	CN	INTERSECTION IMPROVEMENTS	Provide operational improvements	2019	\$7,000,000
100057564	82	City of Prattville	Autauga	Various Streets in the City of Prattville	Short (1-5 yrs)	2.0	PE	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$5,000
100057524	82	City of Prattville	Autauga	Various Streets in the City of Prattville	Short (1-5 yrs)	2.0	CN	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$432,692
100066431	83	City of Wetumpka	Elmore	Resurfacing Only Court St; East Bridge from S Main St to Hill St; Resurface, Sidewalk Improvements, Landscaping and Decorative Lighting Fixtures on Company St, Hill St and Orline St	Short (1-5 yrs)	0.3	UT	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$50,000
100063025	83	City of Wetumpka	Elmore	Resurfacing Only Court St; East Bridge from S Main St to Hill St; Resurface, Sidewalk Improvements, Landscaping and Decorative Lighting Fixtures on Company St, Hill St and Orline St	Short (1-5 yrs)	0.3	CN	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$482,408
100058117	84	Elmore County	Elmore	Bridge Replacement on CR-3 (Ingram Road) Over Middle Creek Spur (Site 1,BIN7619) and Middle Creek (Site 2,BIN 7620)	Short (1-5 yrs)	0.0	CN	BRIDGE REPLACEMENT	Replace bridge and enhance safety	2017	\$980,000
100063704	85	Elmore County	Elmore	Widen to accommodate a center turn lane on Rifle Range Rd from Dozier Rd to Toll Bridge Rd	Short (1-5 yrs)	0.0	PE	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2019	\$100,000
100063705	85	Elmore County	Elmore	Widen to accommodate a center turn lane on Rifle Range Rd from Dozier Rd to Toll Bridge Rd	Mid (6-15 yrs)	0.0	CN	WIDENING AND RESURFACING (RDWY)	Reduce congestion and improve mobility	2021	\$600,000
100063710	86	Elmore County	Elmore	Intersection improvements at Coosada Parkway and Coosada Rd	Short (1-5 yrs)	0.0	PE	INTERSECTION IMPROVEMENTS	Provide operational improvements	2020	\$50,000
100063711	86	Elmore County	Elmore	Intersection improvements at Coosada Parkway and Coosada Rd	Mid (6-15 yrs)	0.0	CN	INTERSECTION IMPROVEMENTS	Provide operational improvements	2023	\$200,000
100063712	87	Elmore County	Elmore	Intersection improvements at Coosada Parkway and Alabama River Parkway	Short (1-5 yrs)	1.0	PE	INTERSECTION IMPROVEMENTS	Provide operational improvements	2020	\$50,000
100063713	87	Elmore County	Elmore	Intersection improvements at Coosada Parkway and Alabama River Parkway	Short (1-5 yrs)	1.0	CN	INTERSECTION IMPROVEMENTS	Provide operational improvements	2020	\$200,000
100063715	88	Elmore County	Elmore	Resurface Hogan Rd from SR 143 to SR 111	Short (1-5 yrs)	4.4	CN	RESURFACING/ PRESERVATION	Provide maintenance to extend the life of this facility	2019	\$308,000
100063719	89	Elmore County	Elmore	Dexter Rd/Pierce Chapel Rd from Grier Road to SR 170	Short (1-5 yrs)	4.4	CN	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$308,000

Table 2.3: 2040 Financially Constrained and Committed Projects

Surface Transportation (Other Area)											
Project ID	Map ID		County	Project Description		Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
100063721	90	Elmore County	Elmore	Resurface/Preservation Coosa River Road from SR 143 to Lightwood Road	Short (1-5 yrs)	5.8	CN	RESURFACING/PRESERVATION	Provide maintenance to extend the life of this facility	2020	\$406,000
100063723	91	Elmore County	Elmore	Plane, Resurface, and Traffic Stripe on Airport Road from Coosada Road to SR-14	Short (1-5 yrs)	1.2	CN	RESURFACING	Provide maintenance to extend the life of this facility	2017	\$900,000
100063725	92	Elmore County	Elmore	Resurface/Preservation Coosada Road/Rucker Road from Blackwells Drive to SR 14	Short (1-5 yrs)	3.3	CN	RESURFACING	Provide maintenance to extend the life of this facility	2018	\$231,000
100063727	93	Elmore County	Elmore	Resurface/Preservation Kennedy Avenue from Coosada Road to Airport Road	Short (1-5 yrs)	1.2	CN	RESURFACING	Provide maintenance to extend the life of this facility	2018	\$84,000
100063696	94	City of Montgomery	Montgomery	Resurface and Operational Improvements on S. Perry Street from Noble Ave. to High St	Short (1-5 yrs)	0.6	PE	RESURFACING	Resurface and provide operational improvements	2020	\$108,400
100063697	94	City of Montgomery	Montgomery	Resurface and Operational Improvements on S. Perry Street from Noble Ave. to High St	Mid (6-15 yrs)	0.6	CN	RESURFACING	Resurface and provide operational improvements	2021	\$1,246,600
100063698	95	City of Montgomery	Montgomery	Resurface and Operational Improvements on N. Perry Street from Jefferson St. to Pollard St.	Short (1-5 yrs)	0.2	PE	RESURFACING	Resurface and provide operational improvements	2020	\$43,250
100063699	95	City of Montgomery	Montgomery	Resurface and Operational Improvements on N. Perry Street from Jefferson St. to Pollard St.	Mid (6-15 yrs)	0.2	CN	RESURFACING	Resurface and provide operational improvements	2022	\$497,375
100063731	96	City of Montgomery	Montgomery	Resurface, Operational Improvements, Handicap Ramps and Sidewalks on Federal Drive from South of the RR to Atlanta Hwy	Short (1-5 yrs)	2.1	PE	RESURFACING	Resurface and provide operational improvements	2020	\$428,100
100063732	96	City of Montgomery	Montgomery	Resurface, Operational Improvements, Handicap Ramps and Sidewalks on Federal Drive from South of the RR to Atlanta Hwy	Mid (6-15 yrs)	2.1	CN	RESURFACING	Resurface and provide operational improvements	2021	\$4,923,150
100064163	97	City of Montgomery	Montgomery	Resurface and Operational Improvements on Dalraida from Atlanta Hwy to Gunter AFB	Short (1-5 yrs)	1.4	PE	RESURFACING	Resurface and provide operational improvements	2020	\$289,550
100064164	97	City of Montgomery	Montgomery	Resurface and Operational Improvements on Dalraida from Atlanta Hwy to Gunter AFB	Mid (6-15 yrs)	1.4	CN	RESURFACING	Resurface and provide operational improvements	2022	\$2,605,950
100064165	98	City of Montgomery	Montgomery	Resurface and Operational Improvements on Lower Wetumpka from Tolvert St to the Bypass	Short (1-5 yrs)	1.7	PE	RESURFACING	Resurface and provide operational improvements	2020	\$321,400
100064166	98	City of Montgomery	Montgomery	Resurface and Operational Improvements on Lower Wetumpka from Tolvert St to the Bypass	Mid (6-15 yrs)	1.7	CN	RESURFACING	Resurface and provide operational improvements	2021	\$2,892,600
100064167	99	City of Montgomery	Montgomery	Bridge replacement on Day Street Bridge BIN# 06848	Short (1-5 yrs)	0.0	PE	BRIDGE REPLACEMENT	Replace this structure and enhance safety	2020	\$1,030,000
100064168	99	City of Montgomery	Montgomery	Bridge replacement on Day Street Bridge BIN# 06848	Mid (6-15 yrs)	0.0	CN	BRIDGE REPLACEMENT	Replace this structure and enhance safety	2021	\$7,890,000
100063733	100	City of Montgomery	Montgomery	Day Street/Maxwell AFB Study (Feasability)	Short (1-5 yrs)	0.0	SP	FEASABILITY STUDY	Complete a feasibility study reconfiguring the Day Street gate to Maxwell AFB and the Day Street Bridge to US 31	2020	\$300,000

Table 2.3: 2040 Financially Constrained and Committed Projects

Surface Transportation (Other Area)											
Project ID	Map ID		County	Project Description		Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
100063078	101	City of Montgomery	Montgomery	Resurface and Operational Improvements on Wares Ferry Road from Eastern Blvd to McLemore Dr	Mid (6-15 yrs)	3.2	CN	RESURFACING AND SAFETY WIDENING	Resurface and provide operational improvements	2022	\$3,300,000
100065333	102	City of Montgomery	Montgomery	ADA Transition Plan for the City of Montgomery	Short (1-5 yrs)	0.0	SP	SIDEWALKS	Complete and ADA Transition Plan for the City of Montgomery.	2017	\$250,000
100064375	103	Montgomery County	Montgomery	Resurface and traffic stripe on Old Selma Rd (CR 54) from Lowndes County line to Nontgomery City limits	Short (1-5 yrs)	3.8	PE	RESURFACING	Resurface and provide operational improvements	2020	\$5,000
100064376	103	Montgomery County	Montgomery	Resurface and traffic stripe on Old Selma Rd (CR 54) from Lowndes County line to Montgomery City limits	Short (1-5 yrs)	3.8	CN	RESURFACING	Resurface and provide operational improvements	2020	\$748,000
Total Other Projects											\$92,696,838
Total Other Budget											\$112,832,500
Difference											\$20,135,663
Other Funds											
Safety Budget											\$23,443,000
Transit											
Project ID	Map ID		County	Project Description		Length (mi)	Phase	Project Type	Project Purpose	Year	Year of Expenditure Cost*
Total Transit Projects											\$0
Total Transit Budget											\$14,825,000
Difference											\$14,825,000
Budget Comparison											
Total Maintenance and Operations Projects											\$211,609,446
Total Maintenance and Operations Budget											\$1,002,990,500
Difference											\$791,381,055
Difference (Minus Transi)											\$776,556,055

*Cost projections include a 1 percent per annum inflation rate.

NOTE: All projects will include bicycle and pedestrian improvements unless restrictions apply.

Source: MPO Staff

Table 2.4: 2040 Visionary/Needs Plan

Capacity Projects							
County	Sponsor	Map ID	Project Description	Length (mi)	Project Type	Project Purpose	Cost
Montgomery	State of Alabama	1	Additional lanes on I-85, median widening from Jenkins Creek to 0.7 miles east of SR 126	7.09	WIDENING	Reduce congestion and improve mobility	\$17,252,393
Montgomery	State of Alabama	2	Add Lanes on I-85 from 1.5 miles East of SR-271 to Outer Loop Interchange		WIDENING	Reduce congestion and improve mobility	\$23,911,410
Montgomery	State of Alabama	3	Widen South Boulevard from US 231 S to Rosa Parks Ave in Montgomery to a 6 lane urban arterial, add one-way service roads in each direction, and add grade separation (diamond interchanges) at five(5)intersections including:Troy Highway (US 231), Woodley Rd	4.40	WIDENING	Reduce congestion and improve mobility	\$82,763,000
Montgomery	State of Alabama	4	I-85, from 0 .4 miles East of SR 271 to Jenkins Creek, additional lanes, median and bridge widening	3.50	WIDENING	Reduce congestion and improve mobility	\$17,252,393
Elmore	State of Alabama	5	Widen US 231 North in Wetumpka to a 6 lane urban arterial River Oaks Dr (South of Wetumpka) to Near CR 200 (Blue Ridge Rd)	3.60	WIDENING	Reduce congestion and improve mobility	\$17,289,000
Montgomery	State of Alabama	6	Widen East Boulevard in Montgomery to an 8 lane urban arterial from US 231 N to I-85 N in Montgomerywith intersection improvements at Vaughn Road, Carmichael Road, and Woodmere Blvd	4.40	WIDENING	Reduce congestion and improve mobility	\$37,276,000
Elmore	State of Alabama	7	Widen SR 14 to 2 lane to a 4 lane urban arterial from Coosada Pkwy in Elmore County to Lucky Town Rd	1.30	WIDENING	Reduce congestion and improve mobility	\$13,925,640
Montgomery	State of Alabama	8	Widen bridges over CSX Railroad at South Boulevard to 6 lanes in Montgomery from Rosa Parks Ave to US 31 S in Montgomery	1.60	BRIDGE	Reduce congestion and improve mobility	\$8,644,000
Montgomery	City of Montgomery	9	Widen Coliseum Blvd in Montgomery to a 4 lane urban arterial from Federal Drive to Biltmore Ave in Montgomery	1.00	WIDENING	Reduce congestion and improve mobility	\$5,402,000
Autauga	State of Alabama	10	Construct Prattville Northern Bypass at new location as a 4 lane urban arterial from SR 14 and Old Farm Ln to US 31 N in Prattville	3.60	NEW ROADWAY	Provide an alternate to congested roads and improve connectivity	\$33,115,000
Montgomery	City of Montgomery	11	Widen Wares Ferry Road in Montgomery to 4 lane urban arterial from East Blvd to Mclemore Rd in Montgomery	3.20	WIDENING	Reduce congestion and improve mobility	\$8,644,000
Autauga and Montgomery	State of Alabama	12	Widen US 31/SR 3 from US 82 to West Blvd. from a 4 lane to a 6 lane Includes bridge over the Alabama River	4.80	WIDENING	Reduce congestion and improve mobility	\$48,268,000
Montgomery	State of Alabama	13	Widen US 80 West in Montgomery to a 6 lane urban arterial from US 31 S to Montgomery Regional Airport	2.80	WIDENING	Reduce congestion and improve mobility	\$20,171,000
Autauga	Cty of Prattville	14	Widen US 31/SR 3 from CR 40 to SR 14 from a 2 lane to a 4 lane	4.70	WIDENING	Reduce congestion and improve mobility	\$65,176,000
Elmore	City of Millbrook	15	Widen and Resurface Grandview Road from AL 14 to AL 143 from a 2 lane to a 4 lane	2.50	WIDENING	Provide an alternate to congested roads and improve connectivity	\$6,500,000
Elmore	City of Wetumpka	16	New Roadway from SR-14/Coosa River Pkwy to Fort Toulouse Rd	1.50	NEW ROADWAY	Provide an alternate to congested roads and improve connectivity	\$14,611,093

Table 2.4: 2040 Visionary/Needs Plan

Capacity Projects							
County	Sponsor	Map ID	Project Description	Length (mi)	Project Type	Project Purpose	Cost
Elmore	City of Millbrook	17	New Roadway from Deatsville Hwy (CR 7) at Ross Road to SR 14 at Kinsley Lane	3.00	NEW ROADWAY	Provide an alternate to congested roads and improve connectivity	\$8,300,000
Elmore	Elmore County	18	Construct a 2-lane urban collector from County Road 7 (Deatsville Hwy) to a new interchange on I-65 Between Exit 181 and Exit 186	1.20	NEW ROADWAY	Provide an alternate to congested roads and improve connectivity	\$15,000,000
Montgomery	City of Montgomery	19	Widen from a 2 to a 4 lane divided and add sidewalks and bicycle facilities on Bell Street from Maxwell Bld to US 31		WIDENING	Reduce congestion and improve mobility	\$1,707,375
Montgomery	Town of Pike Road	20	Widen Vaughn Rd from 2-lanes to 5-lanes from Marler Rd to Flowers Rd	1.60	WIDENING	Provide an alternate to congested roads and improve connectivity	\$9,000,000
Montgomery	Town of Pike Road	21	Widen Vaughn Rd from 2-lanes to 5-lanes from Outer Loop to Wallahatchie Rd	2.00	WIDENING	Provide an alternate to congested roads and improve connectivity	\$21,225,000
Montgomery	Town of Pike Road	22	Widen Vaughn Rd from 2-lanes to 5-lanes from Wallahatchie Rd to Marler Rd and Intersection Improvements at Marler Rd	1.60	WIDENING	Provide an alternate to congested roads and improve connectivity	\$16,760,000
Montgomery	State of Alabama	23	New I-85 interchange at Wares Ferry Road	0.00	NEW INTERCHANGE	Provide an alternate to congested roads and improve connectivity	\$20,000,000
Montgomery	State of Alabama	24	Wares Ferry Chantilly Connector Roadway	1.60	NEW ROADWAY	Provide an alternate to congested roads and improve connectivity	\$13,026,000
Autauga	City of Prattville	25	Widen and resurface McQueen Smith Rd from SR 3/US 31 to Cobbs Ford Rd (CN)	3.0	WIDENING	Provide an alternate to congested roads and improve connectivity	\$10,485,064
Montgomery	State of Alabama	26	New Exit Ramp from I-85 Northbound between Exit 9 and 11 connecting to the Eastchase Lane	0.00	NEW INTERCHANGE	Provide an alternate to congested roads and improve connectivity	\$10,000,000
Montgomery	State of Alabama	27	I-85 Additional Lanes, Median and Bridge Widening from 0.4 miles East SR-271 to Jenkins Creek (BIN# 009004, 009005, 009006, 009007)	2.76	WIDENING	Reduce congestion and improve mobility	\$19,051,438
Montgomery	State of Alabama	28	SR-110 Add Lanes from SR-294 (Bridlebrook Blvd) to Outer Loop	1.45	WIDENING	Reduce congestion and improve mobility	\$4,959,398
Elmore	State of Alabama	29	SR 14 add lane from East of Elmore at Lucky Town Rd to Calloway Creek	3	WIDENING	Reduce congestion and improve mobility	\$18,057,613
Total Capacity Projects							\$587,772,817

Table 2.4: 2040 Visionary/Needs Plan

Maintenance and Operations Projects							
County	Sponsor	Map ID	Project Description	Length (mi)	Project Type	Project Purpose	Cost
Montgomery	State of Alabama	30	Resurface, add turn lanes, and signalization at the new Maxwell AFB Gate on US 31		RESURFACE AND OPERATIONAL IMPROVEMENTS	Reduce congestion and improve mobility	\$5,000,000
Montgomery	City of Montgomery	31	Widen and resurface Bell Rd from Vaughn Rd to South End I-85 bridge	1.53	RESURFACE AND OPERATIONAL IMPROVEMENTS	Enhance safety and provide maintenance to extend the life of this facility	\$2,701,450
Montgomery	City of Montgomery	32	Resurface and operational improvements on Bell Rd from SR 6/US 82 to Vaughn Rd	2.94	RESURFACE AND OPERATIONAL IMPROVEMENTS	Enhance safety and provide maintenance to extend the life of this facility	\$4,442,000
Montgomery	City of Montgomery	33	Resurface and Operational Improvements on Eastdale Road from Atlanta Hwy to Shirley	0.80	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$956,725
Montgomery	City of Montgomery	34	Resurface and Operational Improvements on Monticello from the Eastern Blvd to E Shirley	0.41	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$648,838
Montgomery	City of Montgomery	35	Resurface and Operational Improvements on East Shirley from Eastern Blvd to Greystone	1.04	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,407,375
Montgomery	City of Montgomery	36	Resurface and Operational Improvements on Old Selma Road from US 31 to West Blvd	1.44	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,376,406
Montgomery	City of Montgomery	37	Resurface and Operational Improvements on Mobile Highway from US 80 to Fairview Ave	1.59	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$4,019,544
Montgomery	City of Montgomery	38	Resurface and Operational Improvements on Ray Thorington from Vaughn Rd to Park Crossing	2.16	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$3,932,500
Montgomery	City of Montgomery	39	Resurface and Operational Improvements on Vaughn Road from Zelda Rd to Perry Hill Rd	1.19	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$2,829,588
Montgomery	City of Montgomery	40	Resurface and Operational Improvements on Narrow Lane Road from Southern Blvd to McInnis Rd	2.96	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$3,885,150
Montgomery	City of Montgomery	41	Resurface and Operational Improvements on Woodley Road from Southern Blvd to Virginia Loop Rd	2.68	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$4,024,269
Montgomery	City of Montgomery	42	Resurface and Operational Improvements on Ripley St from Madison Avenue to Railroad Bridge	0.37	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,141,775
Montgomery	City of Montgomery	43	Resurface and Operational Improvements on Fairground Rd/Vandiver from Crestview to Lower Wetumpka Rd	2.12	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$3,516,000
Montgomery	City of Montgomery	44	Resurface and Operational Improvements on Eastchase Parkway from Taylor Road to Chantilly Parkway	2.33	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$6,278,138

Table 2.4: 2040 Visionary/Needs Plan

Maintenance and Operations Projects							
County	Sponsor	Map ID	Project Description	Length (mi)	Project Type	Project Purpose	Cost
Montgomery	City of Montgomery	45	Resurface and Operational Improvements on Berry Hill Road from Taylor Road to Eastchase Parkway	0.89	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$2,625,750
Montgomery	City of Montgomery	46	Resurface and Operational Improvements on Upper Wetumpka from Railroad Bridge to Crestview	1.60	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$3,201,719
Montgomery	City of Montgomery	47	Resurface and Operational Improvements on Vaughn Road from Eastern Blvd to Taylor Road	2.64	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$7,508,175
Montgomery	City of Montgomery	48	Resurface and Operational Improvements on Coliseum Blvd from Dickinson Dr to Northern Blvd	1.21	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$3,299,563
Montgomery	City of Montgomery	49	Resurface and Operational Improvements on Harrison Road from Lincoln to Perry Hill Rd	1.25	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,528,775
Montgomery	City of Montgomery	50	Resurface and Operational Improvements on Eastdale Circle	1.17	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,506,863
Montgomery	City of Montgomery	51	Resurface and Operational Improvements on Ray Thorington Rd from Park Crossing to Pike Road	2.20	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$3,791,900
Montgomery	City of Montgomery	52	Resurface and Operational Improvements on Capital Parkway from Highland Avenue to Madison Avenue	0.56	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,379,525
Montgomery	City of Montgomery	53	Resurface and Operational Improvements on Lower Wetumpka from Northern Blvd to City Limits	0.90	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,442,175
Montgomery	City of Montgomery	54	Resurface and Operational Improvements on Green Ridge Road from Willow Lane Drive to Harrison Rd, Willow Lane Drive from Green Ridge Road to Forest Hills Drive, Forest Hills Drive from Willow Lane Drive to Atlanta Highway	1.18	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,588,350
Montgomery	City of Montgomery	55	Resurface and Operational Improvements on Carmichael Road from Perry Hill Rd to Eastern Blvd	1.68	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$4,138,931
Montgomery	City of Montgomery	56	Resurface and Operational Improvements on Lagoon Park Dr from Eastern Blvd to Gunter Industrial Park	0.84	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,439,625
Montgomery	City of Montgomery	57	Resurface and Operational Improvements on Carmicheal Road from Eastern Boulevard to Woodmere Blvd	0.75	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,198,663
Montgomery	City of Montgomery	58	Resurface and Operational Improvements on Vaughn Road from Perry Hill Road to Eastern Boulevard	1.26	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$3,689,756

Table 2.4: 2040 Visionary/Needs Plan

Maintenance and Operations Projects							
County	Sponsor	Map ID	Project Description	Length (mi)	Project Type	Project Purpose	Cost
Montgomery	City of Montgomery	59	Resurface and Operational Improvements on Mt Meigs Road from Ann Street to Capital Parkway	0.59	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,266,750
Montgomery	City of Montgomery	60	Resurface and Operational Improvements on Coliseum Boulevard from Atlanta Highway to Pelzer	0.23	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$723,750
Montgomery	City of Montgomery	61	Resurface and Operational Improvements on Burbank from Atlanta Highway to Wares Ferry Road	0.75	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,867,625
Montgomery	City of Montgomery	62	Replace Day St Bridge ON Maxwell AFB	0.00	BRIDGE REPLACEMENT	Provide maintenance and operational improvements to extend the life of this facility	\$10,300,000
Montgomery	City of Montgomery	63	Resurface and Operational Improvements on Woodley Road from Fairview Avenue to McGehee Road	1.50	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$2,855,531
Montgomery	City of Montgomery	64	Resurface and Operational Improvements on Rosa Parks from Jeff Davis to Mildred	0.33	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$386,550
Montgomery	City of Montgomery	65	Resurface and Operational Improvements on Rosa Parks from Collinwood to South Blvd	0.17	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$384,600
Montgomery	City of Montgomery	66	Resurface and Operational Improvements on Trinity Blvd from White Acres to Carmichael Rd	0.59	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$766,688
Montgomery	City of Montgomery	67	Resurface and Operational Improvements on Washington Ave from Lee to McDonough	0.27	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,092,375
Montgomery	City of Montgomery	68	Resurface and Operational Improvements on Old Hayneville Rd from Air Base Blvd to Bypass	1.65	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,466,775
Montgomery	City of Montgomery	69	Resurface and Operational Improvements on High St from Court St to Hall St	0.31	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$2,233,750
Montgomery	City of Montgomery	70	Resurface and Operational Improvements on Court St from Washington Ave to I-85	0.56	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,601,288
Montgomery	City of Montgomery	71	Resurface and Operational Improvements on Court St from Jefferson to Bypass	1.57	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$2,186,031
Montgomery	City of Montgomery	72	Resurface and Operational Improvements on Highland Ave from Hall St to Lincoln	1.52	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$3,492,919
Montgomery	City of Montgomery	73	Resurface and Operational Improvements on McGehee Rd from Woodley Rd to Southern Blvd	2.19	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$4,220,625

Table 2.4: 2040 Visionary/Needs Plan

Maintenance and Operations Projects							
County	Sponsor	Map ID	Project Description	Length (mi)	Project Type	Project Purpose	Cost
Montgomery	City of Montgomery	74	Resurface and Operational Improvements on Woodmere Blvd from Carmicheal to Carmicheal	2.31	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$3,957,281
Montgomery	City of Montgomery	75	Resurface and Operational Improvements on Carter Hill Rd from Vaughn Rd to McGehee Rd	1.06	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$2,081,900
Montgomery	City of Montgomery	76	Resurface and Operational Improvements on Fleming Road from Narrow Lane Road to End	1.38	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,277,400
Montgomery	City of Montgomery	77	Resurface and Operational Improvements on Virginia Loop from US 231 to Woodley Rd	0.55	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,118,637
Montgomery	City of Montgomery	78	Resurface and Operational Improvements on McInnis Road from Woodley Rd to Narrow Lane Rd	1.91	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,830,375
Montgomery	City of Montgomery	79	Resurface and Operational Improvements on Court St from I-85 to Fairview Ave	1.07	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$1,980,500
Montgomery	City of Montgomery	80	Resurface and Operational Improvements on Decatur from High St to Sadler	0.94	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$2,740,000
Montgomery	City of Montgomery	81	Resurface and Operational Improvements on Day Street from US 31/Old Selma Rd to Hill Street	1.8	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$4,124,150
Montgomery	City of Montgomery	82	Resurface and Operational Improvements on Day Street from US 31 to West Blvd	1.5	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$3,282,063
Montgomery	City of Montgomery	83	Resurface and Operational Improvements on Atlanta Highway from Ann Street to Perry Hill Rd	1.7	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$5,437,500
Montgomery	City of Montgomery	84	Resurface and Operational Improvements on Madison Avenue from Ripley Street to Atlanta Highway	1.4	RESURFACE AND OPERATIONAL IMPROVEMENTS	Provide maintenance and operational improvements to extend the life of this facility	\$4,037,450
\$161,965,412.00				Total Maintenance and Operations Projects			\$151,212,037

Source: MPO Staff

Table 2.5 - Montgomery Outer Loop Projects

Capacity Projects (Montgomery Outer Loop)						
County:			Montgomery			
Sponsor:			State of Alabama			
Project Purpose:			Reduce congestion and improve mobility			
Project Type:			New Roadway			
Montgomery Outer Loop Projects						
Map ID	Project Description	Length (mi)	Cost	Year	Phase	Project ID
82	SR-6 (US-231) to CR-85 Carters Hill Rd	3.84	\$1,285,685	2039	UT	100016443
82	SR-6 (US-231) to CR-85 Carters Hill Rd	3.84	\$768,249	2039	PE	100016439
82	SR-6 (US-231) to CR-85 Carters Hill Rd	3.84	\$36,336,094	2039	CN	100016427
82	SR-6 (US-231) to CR-85 Carters Hill Rd	3.84	\$40,088,609	2039	CN	100016428
83	CR-85 (Carters Hill Rd) to SR-110	5.02	\$1,043,710	2039	PE	100016440
83	CR-85 (Carters Hill Rd) to SR-110	5.02	\$41,077,309	2039	CN	100016429
83	CR-85 (Carters Hill Rd) to SR-110	5.02	\$88,936,912	2039	CN	100016430
84	SR-108 (MGM Outer Loop) from I-65 to West of SR-9 (US-331), includes Interchange at SR-3 (US-31)	3.75	\$173,859	2039	PE	100043310
84	SR-108 (MGM Outer Loop) from I-65 to West of SR-9 (US-331), includes Interchange at SR-3 (US-31)	3.75	\$6,946,009	2039	RW	100043307
84	SR-108 (MGM Outer Loop) from I-65 to West of SR-9 (US-331), includes Interchange at SR-3 (US-31)	3.75	\$436,408	2039	PE	100043306
84	SR-108 (MGM Outer Loop) from I-65 to West of SR-9 (US-331), includes Interchange at SR-3 (US-31)	3.75	\$608,236	2039	PE	100043312
84	SR-108 (MGM Outer Loop) from I-65 to West of SR-9 (US-331), includes Interchange at SR-3 (US-31)	3.75	\$1,738,452	2039	UT	100043308
84	SR-108 (MGM Outer Loop) from I-65 to West of SR-9 (US-331), includes Interchange at SR-3 (US-31)	3.75	\$28,426,080	2039	CN	100043313
84	SR-108 (MGM Outer Loop) from I-65 to West of SR-9 (US-331), includes Interchange at SR-3 (US-31)	3.75	\$1,783,001	2039	CN	100043311
84	SR-108 (MGM Outer Loop) from I-65 to West of SR-9 (US-331), includes Interchange at SR-3 (US-31)	3.75	\$18,656,551	2039	CN	100043309
85	SR-108 (MGM Outer Loop) from SR-8 (US-80) to West of CR-103 (Felder Rd), includes Interchange at US-80	2.7	\$107,115	2039	PE	100043293
85	SR-108 (MGM Outer Loop) from SR-8 (US-80) to West of CR-103 (Felder Rd), includes Interchange at US-80	2.7	\$238,154	2039	PE	100043287
85	SR-108 (MGM Outer Loop) from SR-8 (US-80) to West of CR-103 (Felder Rd), includes Interchange at US-80	2.7	\$5,220,111	2039	RW	100043288
85	SR-108 (MGM Outer Loop) from SR-8 (US-80) to West of CR-103 (Felder Rd), includes Interchange at US-80	2.7	\$173,942	2039	PE	100043290

Table 2.5 - Montgomery Outer Loop Projects

Montgomery Outer Loop Projects						
Map ID	Project Description	Length (mi)	Cost	Year	Phase	Project ID
85	SR-108 (MGM Outer Loop) from SR-8 (US-80) to West of CR-103 (Felder Rd), includes Interchange at US-80		\$1,044,201	2039	UT	100043295
85	SR-108 (MGM Outer Loop) from SR-8 (US-80) to West of CR-103 (Felder Rd), includes Interchange at US-80	2.7	\$17,285,104	2039	CN	100043294
85	SR-108 (MGM Outer Loop) from SR-8 (US-80) to West of CR-103 (Felder Rd), includes Interchange at US-80	2.7	\$9,864,902	2039	CN	100043289
85	SR-108 (MGM Outer Loop) from SR-8 (US-80) to West of CR-103 (Felder Rd), includes Interchange at US-80	2.7	\$3,118,451	2039	CN	100043291
86	SR-108 (MGM Outer Loop) from West of CR-103 (Felder Rd) to I-65, Include Interchange at CR-103	3.13	\$5,194,490	2039	RW	100043297
86	SR-108 (MGM Outer Loop) from West of CR-103 (Felder Rd) to I-65, Include Interchange at CR-103	3.13	\$1,731,497	2039	UT	100043298
86	SR-108 (MGM Outer Loop) from West of CR-103 (Felder Rd) to I-65, Include Interchange at CR-103	3.13	\$173,782	2039	PE	100043300
86	SR-108 (MGM Outer Loop) from West of CR-103 (Felder Rd) to I-65, Include Interchange at CR-103	3.13	\$420,352	2039	PE	100043296
86	SR-108 (MGM Outer Loop) from West of CR-103 (Felder Rd) to I-65, Include Interchange at CR-103	3.13	\$277,946	2039	PE	100043302
86	SR-108 (MGM Outer Loop) from West of CR-103 (Felder Rd) to I-65, Include Interchange at CR-103	3.13	\$28,077,693	2039	CN	100043303
86	SR-108 (MGM Outer Loop) from West of CR-103 (Felder Rd) to I-65, Include Interchange at CR-103	3.13	\$3,139,349	2039	CN	100043301
86	SR-108 (MGM Outer Loop) from West of CR-103 (Felder Rd) to I-65, Include Interchange at CR-103	3.13	\$18,436,135	2039	CN	100043299
87	SR-108 (MGM Outer Loop) from West of CR-39 (Woodley Rd) to SR-6 (US-231), includes Interchange at CR-39 over MOL	2.94	\$238,041	2039	PE	100043323
87	SR-108 (MGM Outer Loop) from West of CR-39 (Woodley Rd) to SR-6 (US-231), includes Interchange at CR-39 over MOL	2.94	\$1,008,381	2039	PE	100043326
87	SR-108 (MGM Outer Loop) from West of CR-39 (Woodley Rd) to SR-6 (US-231), includes Interchange at CR-39 over MOL	2.94	\$261,429	2039	PE	100043328
87	SR-108 (MGM Outer Loop) from West of CR-39 (Woodley Rd) to SR-6 (US-231), includes Interchange at CR-39 over MOL	2.94	\$1,736,502	2039	UT	100043324
87	SR-108 (MGM Outer Loop) from West of CR-39 (Woodley Rd) to SR-6 (US-231), includes Interchange at CR-39 over MOL	2.94	\$8,725,411	2039	CN	100043329
87	SR-108 (MGM Outer Loop) from West of CR-39 (Woodley Rd) to SR-6 (US-231), includes Interchange at CR-39 over MOL	2.94	\$10,341,271	2039	CN	100043325
87	SR-108 (MGM Outer Loop) from West of CR-39 (Woodley Rd) to SR-6 (US-231), includes Interchange at CR-39 over MOL	2.94	\$20,217,765	2039	CN	100043327

Table 2.5 - Montgomery Outer Loop Projects

Montgomery Outer Loop Projects						
Map ID	Project Description	Length (mi)	Cost	Year	Phase	Project ID
88	SR-108 (MGM Outer Loop) from West of SR-9 (US-331) to West of CR-39 (Woodley Rd), Interchange at US-331	5.48	\$595,055	2039	PE	100043314
88	SR-108 (MGM Outer Loop) from West of SR-9 (US-331) to West of CR-39 (Woodley Rd), Interchange at US-331	6.09	\$10,457,161	2039	RW	100043315
88	SR-108 (MGM Outer Loop) from West of SR-9 (US-331) to West of CR-39 (Woodley Rd), Interchange at US-331	6.09	\$2,676,240	2039	UT	100043316
88	SR-108 (MGM Outer Loop) from West of SR-9 (US-331) to West of CR-39 (Woodley Rd), Interchange at US-331	6.09	\$260,631	2039	PE	100043317
88	SR-108 (MGM Outer Loop) from West of SR-9 (US-331) to West of CR-39 (Woodley Rd), Interchange at US-331	6.09	\$956,679	2039	PE	100043320
88	SR-108 (MGM Outer Loop) from West of SR-9 (US-331) to West of CR-39 (Woodley Rd), Interchange at US-331	6.09	\$9,175,417	2039	CN	100043319
88	SR-108 (MGM Outer Loop) from West of SR-9 (US-331) to West of CR-39 (Woodley Rd), Interchange at US-331	6.09	\$47,745,519	2039	CN	100043321
88	SR-108 (MGM Outer Loop) from West of SR-9 (US-331) to West of CR-39 (Woodley Rd), Interchange at US-331	6.09	\$25,574,208	2039	CN	100043317
89	SR-108 (MGM Outer Loop) Interchange, Ramps and Bridges at I-65	3.75	\$1,878,569	2039	PE	100043304
89	SR-108 (MGM Outer Loop) Interchange, Ramps and Bridges at I-66	3.75	\$37,567,932	2039	CN	100043305

\$542,224,599

Source: MPO Staff