



Forsyth County Procurement

Donna H. Kukarola, CPPO, CPPB Director

June 1, 2020

ADDENDUM #1 RFP NO. 20-69-3150

For: To provide pavement condition ratings for various County roads on a per/mile cost rate, with a minimum of 300 hundred miles per year, beginning in 2020, and extended for up to three years if desired by the County.

This addendum supersedes and supplements all portions of the bidding documents and becomes part of the contract documents for the above-referenced project.

Where any item called for in the specifications or indicated on the drawings is supplemented hereby, the original requirements shall remain in effect.

Where any original item is amended, voided or superseded hereby, the provision of such item not so specifically amended, voided or superseded shall remain in effect.

Response to questions received: *(response in italics)*

1. Do you have a PMS software that you currently use? If so, what software do you use? *We do not have any software in use.*
2. How many LANE miles are included in this Scope of Work? *300 miles per year, or 600 hundred lane miles per year.*
3. Does this project include collecting imaging data in ALL lanes, including turn lanes? *Turning lanes will not be imaged.*
4. Does this project require survey of 100% of sample units (100% of images collected as per ASTM 6433-11) *See response to Question #18..*
5. In what format is the County's existing pavement management database? How were the PCI scores calculated? Were the scores calculated using any PMS software or excel spreadsheet or manually assigned? *County has GIS information on all roads in a roads database. Current road ratings based of Georgia DOT pavement manual using scoring.*
6. Do you have the breakdown of lane miles by the surface type? *All County roads are asphalt surfaced with 12.5mm GDOT Superpave mix design.*

7. Can you please provide us the breakdown of the mileage by functional classification, if available?
See attached.
8. For what percentage of the network are the actual traffic counts available? *90% for through roads, 10% subdivision streets.*
9. Are the counts associated with each segment and made available for viewing in the County's GIS?
Yes and in CTP.
10. Do you have a GIS shapefile for the County's sidewalk network? Which distress rating procedure should be followed for the identification of distresses on sidewalk? Do you have the breakdown of sidewalk lane miles by the surface type? *Yes we have County sidewalk/multi-use trails mapped and in GIS. We are not requiring sidewalks in this proposal.*
11. Does the County currently maintain accurate historic construction history information (last construction date) for each street segment? For any missing information will the County be able to provide? *Yes.*
12. Does the County currently maintain accurate street inventory information (length, width, pavement type) for each street segment in County's GIS? *Yes.*
13. Does this project require the vendor to be registered as a P.E.? *No, but credentials are required for staff members.*
14. Is vendor registration required and if so, is it required prior to submittal? *Registration is not required prior to submittal, but the successful firm is required to be registered in the Forsyth County Self Service Portal.*
15. Do you require the consultant to develop a Maintenance and Rehabilitation (M&R) program for the County road network and perform budget analysis in PAVER? *No.*
16. We would like to request a copy of the County's current GIS centerline shapefile *Will be provided free to selected vender, otherwise available through GIS Department for a fee.*
17. Must data be collected in all lanes by driving in each direction of travel? *Yes*
18. What is the required resolution of imaging data collected? *HD 1040 P*
19. Do you require the data to be collected and processed as per ASTM D6433-18 "Standard Practice for Roads and Parking Lots Pavement Condition Index Survey"? *See requirements in RFP.*

20. Do you require that all distresses, as per ASTM D6433, need to be identified and processed automatically?

a. If not, what distresses are you looking to be identified? *See requirements in RFP.*

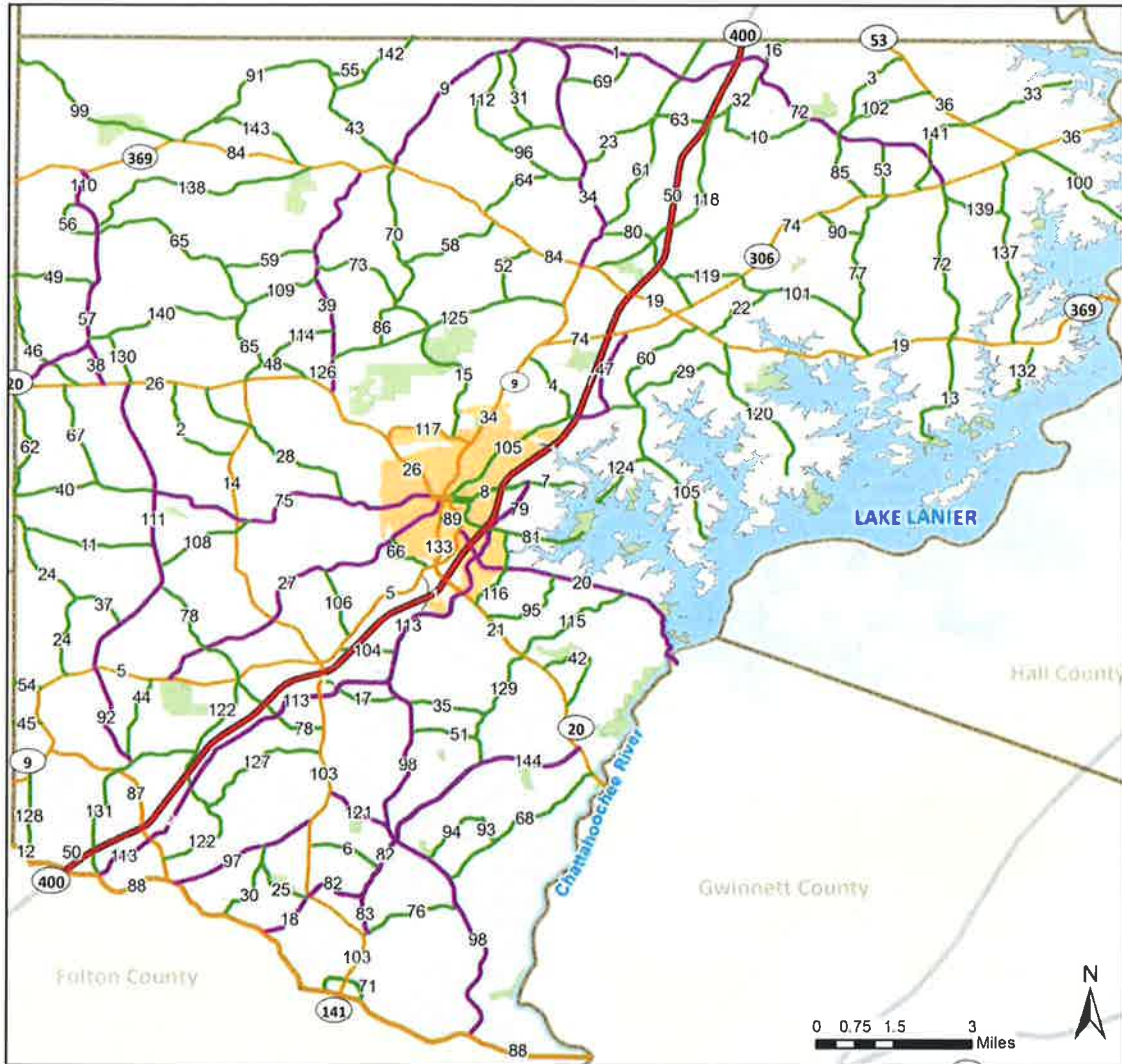
21. What condition index are you looking for? Is it as defined as per ASTM D6433-18? *Explained in RFP.*

22. Have you had previous surveys done? *No*

End of Addendum #1

6.3.Final Thoroughfare Plan

Figure 16: Forsyth County Thoroughfare Plan



Forsyth County Thoroughfare Plan
Forsyth County Comprehensive Transportation Plan Update

Functional Classifications

- Collector
- Minor Arterial
- Major Arterial
- Freeway

42 - Segment ID



Sources: ARC, Forsyth County, Jacobs

Table 23: Forsyth County Thoroughfare Plan

Segment ID	Roadway Name	Termini	Functional Classification	ADT Counts	2040 Volume	Lanes	ROW	Volume Per Lane (2040)
1	A C Smith Rd	Dahlonega Hwy to Hopewell Rd	Minor Arterial	4998	12,767	2	80	6,384
2	Aaron Sosebee Rd	Canton Hwy to Bethelview Rd	Collector	1984	934	2	80	467
3	Anderson Lake Rd	Dawsonville Hwy to Pea Ridge Rd	Collector	-	2,484	2	60	1,242
4	Antioch Rd	Dahlonega Hwy to Pilgrim Mill Rd	Collector	-	21,881	2	80	10,941
5	Atlanta Hwy	Fulton County line to Bethelview Rd	Major Arterial	18400	40,668	4	-	10,167
5	Atlanta Hwy	W Maple St to Bethelview Rd	Major Arterial	16300	18,101	4	-	4,525
5	Atlanta Hwy	From W Maple St to Pirkle Ferry Rd	Major Arterial	-	18,101	4	-	4,525
6	Bagley Rd	Peachtree Pkwy to Mathis Airport Pkwy	Collector	3326	1,016	2	80	508
7	Bald Ridge Marina Rd	Lanier 400 Pkwy to Market Place Blvd	Collector	1410	18,280	4	120	4,570
8	Bald Ridge Rd	SR 400 Ramps to Marketplace Blvd	Collector	-	27,725	2	120	13,863
8	Bald Ridge Rd	From Denson Rd to Pirkle Ferry Rd	Collector	-	13,735	2	-	6,868
8	Bald Ridge Rd	From Meadow Dr W Maple St	Collector	-	9,470	2	-	4,735
9	Bannister Rd	Dahlonega Hwy to Matt Hwy	Minor Arterial	5710	19,670	2	100	9,835
10	Bennett Rd	Cross Roads Rd to Jot Em Down Rd	Collector	-	3,700	2	60	1,850
11	Bentley Rd	Campground Rd to Post Rd	Collector	4436	16,155	2	80	8,078
12	Bethany Bnd	Fulton County line to Strickland Rd	Major Arterial	6375	28,987	2	80	14,494

Recommendations Report

Segment ID	Roadway Name	Termini	Functional Classification	ADT Counts	2040 Volume	Lanes	ROW	Volume Per Lane (2040)
13	Bethel Rd	Browns Bridge Rd to Lake Lanier	Collector	3043	10,662	2	60	5,331
14	Bethelview Rd	Canton Hwy to Atlanta Hwy	Major Arterial	14933	49,079	4	120	12,270
15	Bettis Tribble Gap Rd	Spot Rd to Sawnee Dr	Collector	3925	8,688	2	80	4,344
16	Blue Ridge Ovlk	Dawson County line to Jot Em Down Rd	Collector	5022	4,306	2	80	2,153
113	Bluegrass Valley Pkwy	McFarland Pkwy to past Technology Dr	Minor Arterial	-	8,865	4	120	2,216
17	Brannon Rd	Peachtree Pkwy to Old Atlanta Rd	Collector	5800	20,281	2	80	10,141
18	Brookwood Rd	Peachtree Pkwy to McGinnis Ferry Rd	Minor Arterial	12900	25,089	4	100	6,272
19	Browns Bridge Rd	Keith Bridge Rd to Hall County line	Major Arterial	15500	40,997	2	120	20,499
19	Browns Bridge Rd	Cherokee Co. to Kelth Bridge Rd	Major Arterial	14050	39,952	4	120	9,988
20	Buford Dam Rd	Atlanta Hwy to Sawnee Campground	Minor Arterial	12800	29,460	2	100	14,730
21	Buford Hwy	Atlanta Hwy to Chattahoochee River	Major Arterial	31600	61,139	4	150-200	15,285
21	Buford Hwy	Maple Street to Atlanta Hwy	Major Arterial	-	32,872	4	120	8,218
22	Burruss Mill Rd	Parks Rd to Browns Bridge Rd	Collector	426	6,500	2	80	3,250
23	Burruss Rd	Hopewell Rd to Dahlonega Hwy	Collector	-	6,371	2	80	3,186
24	Campground Rd	Cherokee County line to Atlanta Hwy	Collector	10110	16,016	2	80	8,008
25	Caney Rd	Christopher Robin Rd to Brookwood Rd	Collector	3900	14,569	2	80	7,285

Recommendations Report

Segment ID	Roadway Name	Termini	Functional Classification	ADT Counts	2040 Volume	Lanes	ROW	Volume Per Lane (2040)
25	Caney Rd	Old Alpharetta Rd to Christopher Robin Rd	Collector	3900	14,569	2	80	7,285
26	Canton Hwy	Cherokee County line to Dr. Bramblett Rd	Major Arterial	17200	50,264	4	120	12,566
26	Canton Hwy	Dr Bramblett Rd to Castleberry Rd	Major Arterial	23767	42,172	4	120	10,543
27	Castleberry Rd	W Maple St to Atlanta Hwy	Minor Arterial	7120	20,007	4	100	5,002
28	Chamblee Gap Rd	Canton Hwy to Kelly Mill Rd	Collector	1256	11,896	2	80	5,948
29	Chattahoochee Rd	Holtzclaw Rd to Shady Grove Rd	Collector	3690	19,575	2	100	9,788
30	Christopher Robin Rd	Caney Rd to McGinnis Ferry Rd	Collector	2702	5,000	2	80	2,500
31	Concord Rd	Bannister Rd to Oak Grove Cir	Collector		2,215	2	60	1,108
32	Cross Roads Rd	Jot Em Down Rd to Settingdown Rd	Collector	2780	22,766	2	80	11,383
33	Crystal Cove Trl	Dawsonville Hwy to Lake Lanier	Collector	1315	12,359	2	80	6,180
34	Dahlonega Hwy	Dawson Co. to Hopewell Rd	Minor Arterial	5185	18,511	2	120	9,256
34	Dahlonega Hwy	Keith Bridge Rd to Main St	Major Arterial	15200	22,094	2	120	11,047
34	Dahlonega Hwy	Browns Bridge Rd to Keith Bridge Rd	Major Arterial	8720	19,056	2	120	9,528
34	Dahlonega Hwy	Matt Hwy to Hopewell Rd	Minor Arterial	8720	16,901	2	120	8,451
35	Daves Creek Dr	Old Atlanta Rd to Trammel Rd	Collector	4714	10,122	2	60	5,061
36	Dawsonville Hwy	Dawson County line to Hall County line	Major Arterial	9890	34,210	2	120	17,105

Recommendations Report

Segment ID	Roadway Name	Termini	Functional Classification	ADT Counts	2040 Volume	Lanes	ROW	Volume Per Lane (2040)
37	Dickerson Rd	Campground Rd to Post Rd	Collector	3000	12,394	2	60	6,197
38	Doc Sams Rd	Canton Hwy to Heardsville Rd	Minor Arterial	3400	19,890	2	60	9,945
39	Dr Bramblett Rd	Matt Hwy to Canton Hwy	Minor Arterial	5545	22,543	2	100	11,272
40	Drew Campground Rd	Howard Rd to Post Rd	Collector	11458	14,445	2	80	7,223
41	East Courthouse Sq	Main St to E Maple St (one way)	Major Arterial	13600	16,124	4	60	4,031
42	Echols Rd	Buford Hwy to Buford Hwy	Collector	4400	8,006	2	60	4,003
43	Elmo Rd	Mount Tabor Rd to Bannister Rd	Collector	1882	5,452	2	80	2,726
44	Fowler Rd	Atlanta Hwy to Mullinax Rd	Collector	4300	7,000	2	80	3,500
45	Francis Rd	Atlanta Hwy to Forsyth County line	Collector	10844	17,046	2	80	8,523
46	Franklin Goldmine Rd	Canton Hwy to Forsyth County line	Collector	3200	12,861	2	60	6,431
47	Freedom Pkwy	Keith Bridge Rd to Pilgrim Mill Rd	Minor Arterial	5022	8,287	4	100	2,072
48	Friendship Cir	Canton Hwy to Canton Hwy	Collector	5300	20,764	2	80	10,382
49	Frix Rd	Cherokee County line to Heardsville Rd	Collector	2300	4,022	2	60	2,011
50	Georgia Highway 400	Browns Bridge Rd to McGinnis Ferry	Freeway	51290	139,011	6	300	23,169
50	Georgia Highway 400	Dawson County line to Browns Bridge Rd	Freeway	51290	81,306	6	300	13,551
51	Gilbert Rd	Old Atlanta to Trammel Rd	Collector	3200	981	2	60	491

Recommendations Report

Segment ID	Roadway Name	Termini	Functional Classification	ADT Counts	2040 Volume	Lanes	ROW	Volume Per Lane (2040)
52	Gravitt Rd	Matt Hwy to Spot Rd	Collector	2600	5,950	2	60	2,975
53	Grindle Rd	Jot Em Down Rd to Keith Bridge Rd	Collector	3100	1,025	2	60	513
54	Hamby Rd	Fulton County line to Atlanta Hwy	Collector	10470	21,554	2	80	10,777
55	Harris Dr	Mount Tabor Rd to Westray Rd	Collector	1380	4,200	2	60	2,100
56	Heardsville Cir	Heardsville Rd to Heardsville Rd	Minor Arterial	930	3,300	2	60	1,680
57	Heardsville Rd	Heardsville Cir to Canton Hwy	Minor Arterial	8200	20,004	2	100	10,002
58	Hendrix Rd	Matt Hwy to John Burruss Rd	Collector	3000	5,962	2	80	2,981
59	Holbrook Rd	Hurt Bridge Rd to Dr Bramblett Rd	Collector	2200	9,437	2	60	4,719
60	Holtzclaw Rd	Browns Bridge Rd to Pilgrim Mill Rd	Collector	8000	5,907	2	80	2,954
61	Hopewell Rd	Dawson County line to Dahlonga Hwy	Collector	8000	10,672	2	80	5,336
62	Howard Rd	Cherokee County line to Drew Campground Rd	Collector	4200	9,000	2	60	4,500
63	Hubbard Town Rd	Hopewell Rd to GA 400	Collector	5860	18,503	2	80	9,252
64	Hubert Martin Rd	Oak Grove Cir to Matt Hwy	Collector	4100	7,061	2	60	3,531
65	Hurt Bridge Rd	Heardsville Rd to Friendship Cir	Collector	6311	20,127	2	80	10,064
66	Hutchinson Rd	Castleberry Rd to Atlanta Hwy	Collector	8368	13,242	2	80	6,621
67	Hyde Rd	Canton Hwy to Drew Campground Rd	Collector	3300	12,179	2	80	6,090
68	James Burgess Rd	Buford Hwy to Old Atlanta Rd	Collector	7720	26,668	2	80	13,334

Segment ID	Roadway Name	Termini	Functional Classification	ADT Counts	2040 Volume	Lanes	ROW	Volume Per Lane (2040)
69	Jewell Bennett Rd	Dahlonega Hwy to A C Smith Rd	Collector	1400	1,388	2	60	694
70	John Burruss Rd	Matt Hwy to Karr Rd	Collector	2890	10,734	2	80	5,367
71	Johns Creek Pkwy	McGinnis Ferry Rd to McGinnis Ferry Rd	Collector	6500	20,871	4	60	5,218
72	Jot Em Down Rd	Hopewell Rd to Keith Bridge Rd	Minor Arterial	7000	36,732	2	100	18,366
72	Jot Em Down Rd	Keith Bridge Rd to Browns Bridge Rd	Collector	2835	15,352	2	100	7,676
73	Karr Rd	From John Burruss Rd to McCoy Cir	Collector	3000	4,335	2	80	2,168
73	Karr Rd	Dr Bramblett Rd to McCoy Cir	Collector	3000	4,335	2	80	2,168
74	Keith Bridge Rd	Browns Bridge Rd to Dawsonville Hwy	Major Arterial	11000	36,846	2	150	18,423
74	Keith Bridge Rd	Dahlonega Hwy to Browns Bridge Rd	Major Arterial	14860	33,596	4	150	8,399
75	Kelly Mill Rd	Post Rd to Canton Hwy	Minor Arterial	9900	18,127	2	100	9,064
76	Laurel Springs Pkwy	Peachtree Pkwy to Westminster Land	Collector	6140	12,445	2	80	6,223
77	Little Mill Rd	Keith Bridge Rd to Browns Bridge Rd	Collector	4200	7,703	2	80	3,852
78	Majors Rd	Post Rd to Peachtree Pkwy	Collector	11820	13,468	2	80	6,734
79	Market Place Blvd	Bald Ridge Marina Rd to Buford Hwy	Minor Arterial	11700	40,100	4	100	2,531
80	Martin Rd	Dahlonega Hwy to Keith Bridge Rd	Collector	5241	7,018	2	80	3,509
81	Mary Alice Park Rd	Atlanta Hwy to Lake Lanier	Collector	2130	10,553	2	80	5,277
82	Mathis Airport Pkwy	Old Atlanta Rd to Mathis Airport Rd	Minor Arterial	19500	25,086	2	120	12,543

Recommendations Report

Segment ID	Roadway Name	Termini	Functional Classification	ADT Counts	2040 Volume	Lanes	ROW	Volume Per Lane (2040)
82	Mathis Airport Pkwy	Old Atlanta Rd to Mathis Airport Rd	Minor Arterial	19500	25,086	2	120	12,543
82	Mathis Airport Pkwy	Peachtree Pkwy to Mathis Airport Rd	Collector	19500	25,086	4	100	3,256
83	Mathis Airport Rd	Mathis Airport Pkwy to Laurel Springs Pkwy	Minor Arterial	6492	16,098	2	100	8,049
84	Matt Hwy	Cherokee County line to Dr Bramblett Rd	Major Arterial	7827	25,201	2	120	12,601
84	Matt Hwy	Dahlonega Hwy to Dr Bramblett Rd	Major Arterial	13500	24,492	2	120	12,246
85	Mayfield Dr	Jot Em Down Rd to Keith Bridge Rd	Collector	4000	4,148	2	80	2,074
86	McCoy Cir	Spot Rd to Karr Rd	Collector	1600	7,472	2	80	3,736
86	McCoy Cir	Karr Rd to Spot Rd	Collector	3600	11,327	2	80	5,664
87	McFarland Pkwy	Atlanta Hwy to McGinnis Ferry Rd	Major Arterial	24450	48,941	4	150	12,235
88	McGinnis Ferry Rd	McFarland Pkwy to Peachtree Pkwy	Major Arterial	18900	52,279	4	120	13,070
88	McGinnis Ferry Rd	Peachtree Pkwy to Chattahoochee River	Major Arterial	33100	58,678	4	120	14,670
88	McGinnis Ferry Rd	McFarland Pkwy to Bethany Bend	Major Arterial	8640	28,611	4	120	7,153
89	Meadow Dr	From Veterans Memorial Blvd to Bald Ridge Rd	Collector	2100	6,206	2	80	3,103
90	Millwood Rd	Keith Bridge Rd to Little Mill Rd	Collector	1500	2,001	2	60	1,001
91	Mount Tabor Rd	Matt Hwy to Westray Rd	Collector	2600	5,199	2	80	2,600
92	Mullinax Rd	Atlanta Hwy to Union Hill Rd	Minor Arterial	12230	36,028	4	80	9,007
93	Nichols Dr	James Burgess Rd to Nichols Rd	Collector	2300	12,948	2	60	6,474

Recommendations Report

Segment ID	Roadway Name	Termini	Functional Classification	ADT Counts	2040 Volume	Lanes	ROW	Volume Per Lane (2040)
94	Nichols Rd	Old Atlanta Rd to Nichols Dr	Collector	2400	10,036	2	60	5,018
95	Nuckolls Rd	Buford Hwy to Buford Dam Rd	Collector	3106	3,311	2	80	1,656
96	Oak Grove Cir	Dahlonega Hwy to Dahlonega Hwy	Collector	4000	8,111	2	80	4,056
97	Old Alpharetta Rd	McGinnis Ferry Rd to Peachtree Pkwy	Minor Arterial	8360	26,054	4	100	6,514
98	Old Atlanta Rd	Ronald Reagan Blvd to Sharon Rd	Minor Arterial	13967	41,090	2	100	10,273
98	Old Atlanta Rd	Sharon Rd to McGinnis Ferry Rd	Minor Arterial	13967	41,090	4	120	
99	Old Federal Rd	Cherokee County line to Matt Hwy	Collector	5500	9,029	2	60	4,515
100	Old Keith Bridge Rd	Keith Bridge Rd to Keith Bridge Park	Collector	3000	6,249	2	80	3,125
101	Parks Rd	Keith Bridge Rd to Little Mill Rd	Collector	3764	12,454	2	80	6,227
102	Pea Ridge Rd	Jot Em Down Rd to Dawsonville Hwy	Collector	6100	16,838	2	80	8,419
103	Peachtree Pkwy	Sharon Rd to McGinnis Ferry Rd	Major Arterial	33900	75,413	4	150-200	18,853
103	Peachtree Pkwy	Atlanta Hwy to Sharon Rd	Major Arterial	33067	79,952	4	150-200	19,988
104	Pendley Rd	Atlanta Hwy to Ronald Reagan Blvd	Collector	5954	7,677	2	80	3,839
105	Pilgrim Mill Rd	City Limits to Freedom Pkwy	Collector	10290	12,980	2	80	6,490
105	Pilgrim Mill Rd	Holtzclaw Rd to Tidwell Park Boat Ramp	Collector	10290	21,340	2	80	10,670
105	Pilgrim Mill Rd	Freedom Pkwy to Holtzclaw Rd	Collector	10290	32,580	2	80	16,290

Recommendations Report

Segment ID	Roadway Name	Termini	Functional Classification	ADT Counts	2040 Volume	Lanes	ROW	Volume Per Lane (2040)
106	Piney Grove Rd	Castleberry Rd to Atlanta Hwy	Collector	4500	12,668	2	80	6,334
107	Pirkle Ferry Rd	From Allen St to Pilgrim Mill Rd	Collector	-	10,165	2	-	5,083
107	Pirkle Ferry Rd	From Eastern Cir to Allen St	Collector	-	10,165	2	-	5,083
107	Pirkle Ferry Rd	From Eastern Cir to Eastern Cir	Collector	-	10,165	2	-	5,083
107	Pirkle Ferry Rd	From Oakland St to Eastern Cir	Collector	-	10,165	2	-	5,083
107	Pirkle Ferry Rd	From Bald Ridge Rd to Oakland St	Collector	-	10,165	2	-	5,083
108	Pittman Rd	Post Rd to Kelly Mill Rd	Collector	3800	7,502	2	80	3,751
109	Pleasant Grove Rd	Hurt Bridge Rd to Dr Bramblett Rd	Collector	4600	6,006	2	80	3,003
110	Pooles Mill Rd	Matt Hwy to Heardsville Cir	Minor Arterial	4200	7,316	2	60	3,658
111	Post Rd	Canton Hwy to Atlanta Hwy	Minor Arterial	13700	43,546	4	120	10,887
112	Riley Rd	Hannister Rd to Oak Grove Cir	Collector	3000	4,359	2	80	2,180
113	Ronald Reagan Blvd	McGinnis Ferry Rd to McFarland Pkwy	Minor Arterial	8611	6,244	4	100-120	1,561
113	Ronald Reagan Blvd	Majors Rd to Old Atlanta Rd	Minor Arterial	23174	6,698	4	100-120	1,675
113	Ronald Reagan Blvd	Buford Hwy to Old Atlanta Rd	Minor Arterial	23174	16,694	4	100-120	4,174
113	Ronald Reagan Blvd	McFarland Pkwy to Majors Rd	Minor Arterial	-	8,865	4	100-120	2,216
114	Roper Rd	Friendship Cir to Dr Bramblett Rd	Collector	2300	9,138	2	60	4,569
115	Samples Rd	Buford Hwy to Buford Dam Rd	Collector	8142	9,689	2	80	4,845

Recommendations Report

Segment ID	Roadway Name	Termini	Functional Classification	ADT Counts	2040 Volume	Lanes	ROW	Volume Per Lane (2040)
116	Sanders Rd	Mary Alice Park Rd to Buford Hwy	Collector	3601	14,379	2	80	7,190
117	Sawnee Dr	Canton Hwy to Dahlonega Hwy	Major Arterial	7565	17,160	2	-	8,580
118	Settingdown Rd	Cross Roads Rd to Browns Bridge Rd	Collector	4600	11,071	2	80	5,536
119	Shadburn Rd	Martin Rd to Keith Bridge Rd	Collector	3700	9,223	2	80	4,612
120	Shady Grove Rd	Browns Bridge Rd to Shadburn Ferry Rd	Collector	5230	14,418	2	80	7,209
121	Sharon Rd	Peachtree Pkwy to Old Atlanta Rd	Minor Arterial	16200	30,745	4	120	7,686
122	Shiloh Rd	Atlanta Hwy to McFarland Pkwy	Collector	5100	12,200	2	80	625
123	Shiloh Road E	Shiloh Rd to Stoney Point	Collector	5300	12,191	2	60	6,096
124	Sinclair Shores Rd	Pilgrim Mill Rd to Lake Lanier	Collector	3100	3,212	2	60	1,606
125	Spot Rd	Dahlonega Hwy to Dr Bramblett Rd	Collector	6964	19,333	2	100	9,667
126	Spot Road Connector	Canton Hwy to Dr Bramblett Rd	Collector	5200	20,514	2	60	10,257
127	Stoney Point Rd	Shiloh Rd to Peachtree Pkwy	Collector	4600	33,223	2	80	16,612
128	Strickland Rd	Atlanta Hwy to McGinnis Ferry Rd	Collector	3900	14,916	2	80	7,458
129	Trammel Rd	Buford Hwy to Windermere Pkwy	Collector	6810	8,700	2	80	4,350
130	Tribble Rd	Watson Rd to Canton Hwy	Collector	4475	8,956	2	80	4,478
131	Union Hill Rd	Shiloh Rd to Mullinax Rd	Collector	4578	7,487	2	80	3,744
131	Union Hill Rd	Mullinax Rd to McGinnis Ferry Rd	Collector	8092	26,803	4	100	6,701

Recommendations Report

Segment ID	Roadway Name	Termini	Functional Classification	ADT Counts	2040 Volume	Lanes	ROW	Volume Per Lane (2040)
132	Vanns Tavern Rd	Waldrip Cir to Vanns Tavern Park	Collector	3300	5,012	2	80	2,506
133	Veterans Memorial Blvd	E Maple St to Atlanta Hwy	Major Arterial	16800	18,668	4	120	4,667
134	W Main St	Canton Hwy to Dahlonega Hwy	Major Arterial	-	27,609	2	-	13,805
134	W Main St	Canton Hwy to Dahlonega Hwy	Major Arterial	14700	23,728	2	-	11,864
134	W Main St	From Dahlonega Hwy to Mason St	Major Arterial	-	23,382	2	-	11,691
134	W Main St	From Mason St to Pilgrim Mill Rd	Major Arterial	-	23,382	2	-	11,691
136	W Maple St	Veterans Memorial Blvd to Atlanta Hwy	Major Arterial	-	23,382	2	-	11,691
136	W Maple St	Canton Hwy to Dahlonega Hwy	Major Arterial	-	23,382	2	-	11,691
136	W Maple St	From Oakland St to Allen St	Collector	-	23,382	2	-	11,691
136	W Maple St	From Bald Ridge Rd to Oakland St	Collector	-	11,943	2	-	5,972
136	W Maple St	From Allen St to SR 9/SR 20	Collector	-	23,382	2	-	11,691
137	Waldrip Rd	Keith Bridge Rd to Browns Bridge Rd	Collector	4200	12,712	2	80	6,356
138	Wallace Tatum Rd	Matt Hwy to Heardsville Cir	Collector	4100	13,085	2	80	6,543
139	Wallace Wood Rd	Jot Em Down Rd to Waldrip Rd	Collector	2000	4,855	2	60	2,428
140	Watson Rd	Heardsville Rd to Hurt Bridge Rd	Collector	2166	10,117	2	80	5,059
141	Westbrook Rd	Dawsonville Hwy to Keith Bridge Rd	Collector	1450	14,042	2	80	7,021

Segment ID	Roadway Name	Termini	Functional Classification	ADT Counts	2040 Volume	Lanes	ROW	Volume Per Lane (2040)
142	Westray Rd	Dawson County line to Elmo Rd	Collector	1600	5,064	2	60	2,532
143	Whitmire Rd	Matt Hwy to Mount Tabor Rd	Collector	356	4,761	2	80	2,381
144	Windermere Pkwy	Buford Hwy to Old Atlanta Rd	Minor Arterial	16224	16,715	4	140	4,179

Source: Jacobs

7. Project Prioritization Methodology

This section describes how the projects and policies identified above were prioritized for implementation. Performance based Project Evaluation is an important part of the planning process. Rigorous evaluation methods support transparent decision-making in competitive funding environment. It also provides context for plan development and helps balance analysis across competing needs. Finally, performance based evaluation helps to ensure that investment decision align with long-term goals.

The process used for this planning process follows three guiding principles:

1. Define a **strategic set of goals/objectives** to guide investment across key performance areas
2. Focus on **“vital few” performance measures** that align with investment goals and are easily understood
 - a. Combination of qualitative and quantitative performance metrics is preferred
 - b. Support federal, state, and regional performance focus areas
 - c. Data to support evaluation
3. Yield **High/Medium/Low** project ranking to inform future funding opportunities

The process is illustrated in **Figure 17** below.

Plan level goals and objectives were initially developed for the previous Transportation Plan in 2011 and updated during previous phases of this planning process. The Forsyth Transportation Plan Goals are described in **Table 24**. From these 15 high level goals, five vital few goals were identified as easily understandable and measureable. They support federal, state, and regional focus areas. They also have readily available data.

Table 24: Forsyth Transportation Plan Goals

Goal	Description
1	Develop project and policy strategies to complement and implement the county's Comprehensive Plan vision
2	Preserve and enhance the transportation system through appropriate strategies including transportation demand and access management techniques
3	Enhance safety and security for motorized and non-motorized travel
4	Ensure financial viability of transportation system
5	Manage congestion
6	Conserve natural and built resources
7	Promote appropriate economic development relevant to desired land use
8	Provide alternative solutions for transportation consistent with local, regional, and statewide jurisdictions
9	Develop mobility and connectivity within and between transportation modes
10	Encourage sustainable development
11	Accommodate growth within and immediately adjacent to county
12	Facilitate the movement of goods
13	Promote complete street concepts by ensuring balance for all users
14	Support reduction of greenhouse gases consistent with pending policies
15	Position infrastructure recommendations to take advantage of multiple funding sources.

Figure 17: Prioritization Process

