



Transportation Improvement Program Fiscal Years 2019-20 to 2023-24

(October 1, 2019 to September 30 2020; October 1, 2020 to September 30 2021; October 1, 2021 to September 30 2022; October 1, 2022 to September 30 2023; and October 1, 2023 to September 30 2024)

June 24, 2019 Review Agency Draft

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area





Transportation Improvement Program

Fiscal Years 2019-20 to 2023-24

(Fiscal Year 2019-20 - October 1, 2019 to September 30, 2020) (Fiscal Year 2020-21 - October 1, 2020 to September 30, 2021) (Fiscal Year 2021-22 - October 1, 2021 to September 30, 2022) (Fiscal Year 2022-23 - October 1, 2022 to September 30, 2023) (Fiscal Year 2023-24 - October 1, 2023 to September 30, 2024)

ENDORSEMENT

This Transportation Improvement Program has been developed consistent with federal and state requirements and approved on June 24, 2019 by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area 2009 NW 67 Place Gainesville, Florida 32653-1603

Ken Cornell, Chair

The preparation of this report has been financed in part through grants from the Federal Highway Administration and Federal Transit Administration, United States Department of Transportation, under the State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 104(f)] of Title 23, United States Code. The contents of this report do not necessarily reflect the official views or policy of the United States Department of Transportation.

Approved by the

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area

2009 NW 67 Place Gainesville, FL 32653-1603 352.955.2200

With Assistance from:
North Central Florida Regional Planning Council
2009 NW 67 Place
Gainesville, FL 32653-1603
352.955.2200

June 24, 2019 Review Agency Draft

Metropolitan Transportation Planning Organizat	ion for the Gainesville Urbanized Area
Transportation Improvement Prog	gram Fiscal Years 2018-19 to 2022-23

THIS PAGE LEFT BLANK INTENTIONALLY

Table of Contents

Chapt	er I: Introduction	3
A.	Definitions	3
B.	List of Acronyms	5
C.	Funding Codes	5
D.	Phase Codes	8
Chapt	er II: Narrative	. 11
Α.	Purpose	. 11
B.	Financial Plan	. 11
C.	Project Selection	. 13
D.	Consistency with Other Plans	. 15
E.	Project Priority Statement	. 15
F.	Implemented Projects	. 15
G.	Public Involvement	. 16
Н.	Certification	. 17
I.	Traffic Congestion Management System- Freight Movement	
J.	Transportation Disadvantaged Element	. 18
K.	Regionally Significant Projects	. 19
L.	Performance Measures	. 20
M.	Amendments	. 30
Chapt	er III: Detailed Project Listings for Five Fiscal Years	. 33
Α.	Airport Projects	. 35
B.	Bicycle and Pedestrian Projects (Independent)	. 45
C.	Planning/Administrative Activity	. 49
D.	Road Projects	. 53
г	Transit Projects	0.4

Tables

Table 1 Legend to Transportation Projects and Fund Codes for Transportation Projects	6
Table 2 Legend to Transportation Projects and Phase Codes for Transportation Projects	8
Table 3 Total Project Costs	13
Table 4 Total Project Revenues	13
Table 5 Airport Projects	35
Table 6 Bicycle and Pedestrian Projects (Independent)	45
Table 7 Planning/Administrative Activity	49
Table 8 Road - Construction Projects	53
Table 9 Road - Drainage Projects	59
Table 10 Road - Intersection Projects	61
Table 11 Road - Interstate/Interchange Projects	71
Table 12 Road - Landscaping Projects	73
Table 13 Road - Maintenance Projects	74
Table 14 Road - Railroad Projects	81
Table 15 Road - Resurfacing/Repaving Projects	83
Table 16 Transit Projects	86
Table A - 1 Strategic Intermodal System / State Highway System Year 2040 Cost Feasible Plan	A-5
Table A - 2 Surface Transportation Block Grant / Transportation Alternatives Program / Transit Year 2040 Cost Feasible Plan	A-6
Table B - 1 Federal Transit Administration Federal Obligations Report- Fiscal Year 2017	B-4
Table B - 2 Florida Department of Transportation (Highways) Federal Obligations Report- Fiscal Year 2017	B-5
Table C - 1 Transportation Improvement Program Funding Summary Table for Federally-Funded Projects	C-3
Table C - 2 Aviation Projects	C-5
Table C - 3 Equity Bonus Projects	C-6
Table C - 4 Federal Highway Other Projects	C-7
Table C - 5 High Priority Projects	C-8
Table C - 6 Interstate Maintenance Projects	C-9
Table C - 7 National Highway Projects	C-10
Table C - 8 Surface Transportation Block Grant Projects	C-11
Table C - 9 Transit- Federal Transit Administration Projects	C-12
Table D - 1 Alachua County Local-Funded Projects	D-5
Table E - 1 City of Gainesville Local-Funded Projects	E-5
Table F - 1 University of Florida Local-Funded Projects	F-5
Table G - 1 Public Comment Summary and Public Comment Tracking	G-4

Table of Contents Page ii

Illustrations

Ilustration I Metropolitan Transportation Planning Organization for the Gainesville Metropolitan Ar	ea 12
Ilustration II Airport Projects	34
Ilustration III Bicycle and Pedestrian Projects (Independent)	44
Ilustration IV Road - Construction Projects	52
Ilustration V Road - Drainage Projects	58
Ilustration VI Road - Intersection Projects	60
llustration VII Road - Interstate/Interchange Projects	70
llustration VIII Road - Landscaping Projects	72
llustration IX Road - Railroad Projects	80
llustration X Road - Resurfacing/Repaving Projects	82
llustration D - 1 Alachua County Local-Funded Projects	D-4
llustration E - 1 City of Gainesville Local-Funded Projects	E-4
Ilustration F - 1 University of Florida Local-Funded Projects	F-4

Table of Contents Page iii

Appendices

Appendix A: Total Project Costs	A-3
Appendix B: Federal Obligations Reports- Federal Fiscal Year 2018 (10/01/17 to 09/30/18)	B-3
Appendix C: Federally-Funded Projects for Fiscal Years 2019-20 to 2022-23	C-3
Appendix D: Alachua County Projects- For Information Only (Local Funds Only)	D-3
Appendix E: City of Gainesville Projects- For Information Only (Local Funds Only)	E-3
Appendix F: University of Florida Projects- For Information Only (Local Funds Only)	F-3
Appendix G: Transportation Improvement Program Public Comment Summary and Comment Tracking	G-3
Appendix H: Amendments to Fiscal Years 2019-20 to 2023-24	H-3

Table of Contents Page iv

Chapter I Introduction

Chapter I: Introduction

The purpose of the Transportation Improvement Program is to identify all transportation projects within the Gainesville Metropolitan Area to be funded by Alachua County, the City of Gainesville, the Florida Department of Transportation, the University of Florida, the Federal Highway Administration (Title 23 United States Code) and the Federal Transit Administration (Federal Transit Act). The Transportation Improvement Program identifies all regionally significant transportation projects for which Federal Highway Administration or Federal Transit Administration approval is required whether or not the projects are to be funded with Title 23 or Title 49 United States Code or Federal Transit Act funds (e.g., addition of an interchange to the Interstate System).

Total project costs used in this document are derived from the Year 2040 Long-Range Transportation Plan and Florida Department of Transportation's Work Program. The total project cost process is described in Appendix A. Below is a link to the Year 2040 Long-Range Transportation Plan webpage.

http://ncfrpc.org/mtpo/LRTP.html

Appendix B includes a Federal Transit Administration Annual Obligations Report that was developed by Metropolitan Transportation Planning organization for the Gainesville Urbanized Area staff and a copy of the Annual Obligations Report that was provided by the Florida Department of Transportation for roadway projects. Appendix C shows the federal funding for projects for Fiscal Years 2019-20 to 2022-23. For informational purposes of local/private-funded only projects for Fiscal Years 2019-20 to 2023-24: Appendix D shows the unincorporated Alachua County projects; Appendix E shows the City of Gainesville projects; and Appendix F shows the University of Florida projects. Appendix G shows the Transportation Improvement Program public comment summary and comment tracking. Appendix H shows the Amendments to Fiscal Years 2019-20 to 2023-24.

A. Definitions

Administrative modification means a minor revision to a long-range statewide or metropolitan transportation plan, Transportation Improvement Program, or Statewide Transportation Improvement Program that includes minor changes to project/project phase costs, minor changes to funding sources of previously-included projects, and minor changes to project/project phase initiation dates. An administrative modification is a revision that does not require public review and comment, redemonstration of fiscal constraint, or a conformity determination (in nonattainment and maintenance areas).

Amendment means a revision to a long-range statewide or metropolitan transportation plan, Transportation Improvement Program, or Statewide Transportation Improvement Program that involves a major change to a project included in a metropolitan transportation plan, Transportation Improvement Program, or Statewide Transportation Improvement Program, including the addition or deletion of a project or a major change in project cost, project/project phase initiation dates, or a major change in design concept or design scope (e.g., changing project termini or the number of through traffic lanes).

Changes to projects that are included only for illustrative purposes do not require an amendment. An amendment is a revision that requires public review and comment, redemonstration of fiscal constraint, or a conformity determination (for metropolitan transportation plans and Transportation Improvement Programs involving "non-exempt" projects in nonattainment and maintenance areas). In the context of a long-range statewide transportation plan, an amendment is a revision approved by the State in accordance with its public involvement process.

Congestion management process means a systematic approach required that provides for effective management and operation, based on a cooperatively developed and implemented metropolitan-wide strategy, of new and existing transportation facilities eligible for funding under Title 23, United States Code, and Title 49 United States Code, through the use of operational management strategies.

Financially constrained or Fiscal constraint means that the metropolitan transportation plan, Transportation Improvement Program, and Statewide Transportation Improvement Program includes sufficient financial information for demonstrating that projects in the metropolitan transportation plan, Transportation Improvement Program, and Statewide Transportation Improvement Program can be implemented using committed, available, or reasonably available revenue sources, with reasonable assurance that the federally supported transportation system is being adequately operated and maintained. For the Transportation Improvement Program and the Statewide Transportation Improvement Program, financial constraint/fiscal constraint applies to each program year. Additionally, projects in air quality nonattainment and maintenance areas can be included in the first two years of the Transportation Improvement Program and Statewide Transportation Improvement Program only if funds are "available" or "committed."

Freight shippers means any business that routinely transports its products from one location to another by providers of freight transportation services or by its own vehicle fleet.

Intelligent transportation system means electronics, photonics, communications or information processing used singly or in combination to improve the efficiency or safety of a surface transportation system.

Metropolitan planning area means the geographic area determined by agreement between the metropolitan planning organization for the area and the Governor, in which the metropolitan transportation planning process is carried out.

Metropolitan planning organization means the policy board of an organization created and designated to carry out the metropolitan transportation planning process.

Metropolitan transportation plan means the official multimodal transportation plan addressing no less than a 20-year planning horizon that is developed, adopted and updated by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area through the metropolitan transportation planning process.

Regionally significant project means a transportation project (other than projects that may be grouped in the Transportation Improvement Program and/or Statewide Transportation Improvement Program or exempt projects as defined in United States Environmental Protection Agency's transportation conformity regulation (40 Code of Federal Regulations Part (93)) that is on a facility which serves regional transportation needs (such as access to and from the area outside the region; major activity centers in the region; major planned developments such as new retail malls, sports complexes, or employment centers; or transportation terminals) and would normally be included in the modeling of the metropolitan area's transportation network. At a minimum, this includes all principal arterial highways and all fixed guideway transit facilities that offer a significant alternative to regional highway travel.

Revision means a change to a long-range statewide or metropolitan transportation plan, Transportation Improvement Program, or Statewide Transportation Improvement Program that occurs between scheduled periodic updates. A major revision is an "amendment," while a minor revision is an "administrative modification."

Statewide Transportation Improvement Program means a statewide prioritized listing/program of transportation projects covering a period of four years that is consistent with the long-range statewide transportation plan, metropolitan transportation plans, and Transportation Improvement Programs, and required for projects to be eligible for funding under Title 23, United States Code, and Title 49, United States Code, Chapter 53.

Strategic highway safety plan means a plan developed by the Florida Department of Transportation in accordance with the requirements of Title 23, United States Code, 148(a)(6).

Transportation improvement program means a prioritized listing/program of transportation projects covering a period of four years that is developed and formally adopted by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area as part of the metropolitan transportation planning process, consistent with the metropolitan transportation plan and required for projects to be eligible for funding under Title 23, United States Code, and Title 49 United States Code, Chapter 53.

B. List of Acronyms

Tables 1 and 2 include listings of acronyms used in the Chapter III Detailed Project Listings for Five Fiscal Years tables. In addition, each Detailed Project Listings for Five Fiscal Years table has a listing of acronyms.

C. Funding Codes

Abbreviations used for funding source information for each transportation project are provided in Table 1.

Table 1 Legend to Transportation Projects and Fund Codes for Transportation Projects

	Followski				
Carla	Federal	Type Funde			
Code	Funds	Type Funds			
ACER	YES	Advanced Construction Emergency Relief			
ACFP	YES	Advanced Construction Freight Program [also ACFP-AC]			
ACNH	YES	Advanced Construction National Highway			
ACNP	YES	Advanced Construction National Highway System Program			
ACSA	YES	Advanced Construction Surface Transportation Block Grant - Any Area			
ACSE	YES	Advanced Construction Surface Transportation Block Grant – Enhancement			
ACSL	YES	Advanced Construction Surface Transportation Block Grant (population over 200,000)			
ACSS	YES	Advanced Construction Surface Transportation Block Grant - Safety Related			
BA	YES	Donor Bonus - Any Area			
BL	YES	Donor Bonus - Areas with Population less than or equal to 200,000			
BOND	NO	County Bonding Program			
BNDS	NO	State Funds From Amendment 4 Gas Tax Monies			
BRRP	NO	Bridge Repair			
BRT	YES	Federal Bridge Replacement - On System			
BRTZ	YES	Federal Bridge Replacement - Off System			
BU	YES	Donor Bonus, Areas with Population greater than 200,000			
CIGP	NO	County Incentive Grant Program			
CM	YES	Congestion Management – Air Quality			
D1	NO	Unrestricted State Primary Funds			
D2	NO	Mass Transit (State Primary - Aviation)			
D3	NO	Mass Transit (State Primary - Transit)			
DDR	NO	Dedicated District Revenue			
DO	NO	State Funds- Interstate/Intrastate Highway			
DIH	NO	State Funds In-House Planning Activities			
DI	NO	State Funds in House Interstate/Intrastate Highway Planning Activities			
DITS	NO	Intelligent Transportation System Program - Statewide Program			
DPE	NO	Primary Funds for Preliminary Engineering			
DPTO	NO	Dedicated Public Transportation Office			
DRA	NO	Rest Areas			
DS	NO	State Funds direct through District 2			
DSL	NO	Local Government Cooperative Program			
DTO	NO	Funds Reimbursable From Bond Funds			
DU	NO*	Advanced State Primary Funds to be reimbursed by Federal Transit Administration			
EB	YES	Equity Bonus			
FAA	YES	Federal Aviation Administration			
FCO	NO	Fixed Capital Outlay			
FEMA	YES	Federal Emergency Management Agency			
FSIB1	YES	Federal State Infrastructure Bank Loan			
FTA	YES	Federal Transit Administration			
FTAT	YES	Federal Highway Administration Transfer to Federal Transit Administration			
GMR	NO	Growth Management Revenue			
GT	NO	Alachua County Funds (Gas Tax)			
HPP	YES	High Priority Project (Federal Earmark funding)			
HSP	YES	Highway Safety Program			
HSID	YES	Highway Safety Program			
IF	NO	Alachua County Funds (Impact Fees)			
IM	YES	Interstate Maintenance			
IMAC	YES	Interstate Maintenance Advance Construction			
		·			

Table 1 (Continued) Legend to Transportation Projects and Fund Codes for Transportation Projects

	Federal						
Code	Funds	Type Funds					
IR IRD	YES YES	Interstate Rehabilitation Interstate Development					
IVH	YES	Interstate Development Intelligent Vehicle- Highway					
LF	NO	Local Funds - Mass Transit/Aviation/Transit					
LFD	NO	Local Funds for Utility Work					
LFF	NO	Local Funds for Federal Match off State Highway System					
LFP	YES	Local Funds for Federal Match for Federal Aid-Eligible Projects					
MA	YES	Minimum Allocation, Any Area					
MGBP	YES	Minimum Guarantee- Bridge Supplement					
ML	YES	Minimum Allocation, Areas with population less than or equal to 200,000					
MU	YES	Minimum Allocation, Areas with population greater than 200,000					
NH	YES	National Highway					
NHAC	YES	National Highway Advance Construction					
NHPP	YES	Interstate Maintenance, Bridge Replacement, National Highway - MAP-21					
NHRE	YES	National Highway Performance Program, Resurfacing					
PECO	YES	Public Education Capital Outlay					
PL	YES	Metropolitan Planning					
RED	YES	Redistribution of Federal Allocation (Section 1102F)					
REPE	YES	Repurposed Federal Earmark					
RHP	YES	Rail-Highway Crossings- Protective Devices					
SA	YES	Surface Transportation Block Grant - Any Area					
SAAN	YES	Surface Transportation Block Grant - Any Area Not On National Highway System					
SE	YES	Surface Transportation Block Grant – Enhancement					
SH	YES	Surface Transportation Block Grant - Hazard Elimination					
SIS	YES	Strategic Intermodal System					
SL	YES	Surface Transportation Block Grant - Areas with population less than or equal to 200,000					
SN	YES	Mandatory Non-Urban					
SP	YES	Surface Transportation Block Grant - Safety Related					
SR	YES	Surface Transportation Block Grant - Safety Related					
SS	YES	Surface Transportation Block Grant - Safety Related					
SU	YES	Surface Transportation Block Grant - Areas with population greater than 200,000					
S117	YES	Section 117- Federal Earmark Project					
SR2E	YES	Safe Routes to School, Either Infrastructure or Non-Infrastructure					
SR2S	YES	Safe Routes to School, Infrastructure					
SR2T	NO	Safe Routes to School, Transfer (former federal program currently a state program)					
TALL	YES	Transportation Alternative - Any Areas					
TALN	YES	Transportation Alternative - Any Areas					
TALT	YES	Transportation Alternative - Any Areas					
TALU	YES	Transportation Alternative - Any Areas					
TDTF	YES	Transportation Disadvantaged Trust Fund					
TLWR	NO	Trail Network- Senate Bill 2514A Florida Shared-Use Nonmotorized Trail Network					
TRIP	NO	Transportation Regional Incentive Program					
TMS	YES	Transportation Management System					
TRWR	NO	Transportation Regional Incentive Program Wheels on the Road					
UFCDA	NO	University of Florida Campus Development Agreement					

^{*}These funds are the monies that will be reimbursed using federal funds from the Federal Transit Administration through the Section 18 Program.

D. Phase Codes

Abbreviations used for transportation project phase information are provided in Table 2.

Table 2
Legend to Transportation Projects and
Phase Codes for Transportation Projects

Code	Project Phase Information
ADM	Administration
CAP	Capital funding for transit
CEI	Construction Engineering Inspection
DSB	Design and Build
CST	Construction
ENV	Environment
INC	Incentive
LAP	Local Agency Program
MNT	Maintenance
MSC	Miscellaneous
OPS	Operating System funding
PE	Preliminary Engineering
PDE	Project Development and Environmental
PLN	Planning
PST DES	Post Design
RELOC	Relocation
ROW	Right-of-Way Support
RRU	Railroad and Utilities

E. Performance Measure Codes

Abbreviations used for transportation project performance measure target achievement information are provided in Table 3.

Table 3
Legend to Transportation Projects and
Performance Measure Codes for Transportation Projects

Code	Performance Measure Information
PM1	Safety - Fatalities and Serious Injuries [All Public Roadways]
PM2	Bridge and Pavement State of Good Repair [National highway System]
PM3	System - Person/Freight Travel Time Reliability [National highway System]
RTS-A	Transit - Asset Management [Regional Transit System]
RTS-S	Transit - Safety [Regional Transit System]

Chapter II Narrative

Chapter II: Narrative

A. Purpose

The purpose of the Transportation Improvement Program is to provide a prioritized listing of transportation projects covering a period of five years that is consistent with the metropolitan long range transportation plan. The Transportation Improvement Program contains all transportation projects within the Gainesville Metropolitan Area (Illustration I) to be funded with Title 23 United States Code and Title 49 United States Code funds and all regionally significant projects, regardless of funding source. This report identifies Federal, state and local funded transportation projects within the Gainesville Metropolitan Area. The projects listed later in this report are determined by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area to be necessary to effectively implement the adopted Year 2040 Long-Range Transportation Plan.

Development of the Long-Range Transportation Plan, List of Priority Projects and Transportation Improvement Program address the transportation planning process requirements in the Fixing America's Surface Transportation Act. In accordance with 23 United States Code 134 (c)(3) and 49 United States Code 5303 (a)(3), this document is developed based on a continuing, comprehensive and cooperative process.

B. Financial Plan

1. Financial Constraint

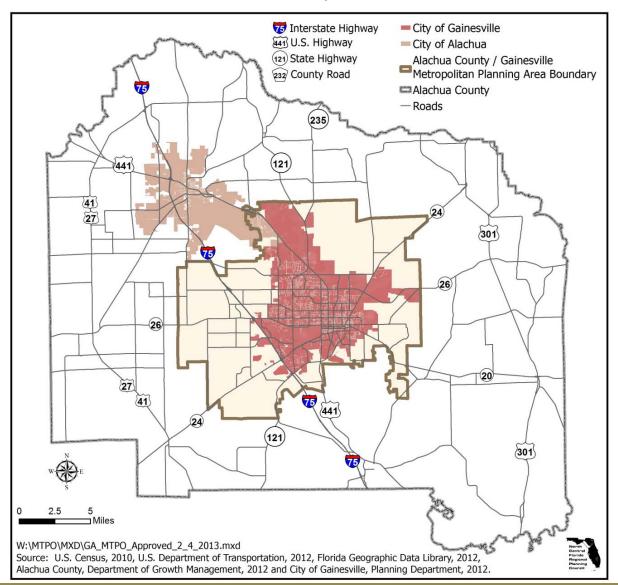
The Transportation Improvement Program is financially constrained each year. The following chapters identify governmental public and private financial resources that are reasonably expected to be available to accomplish the program. Innovative financing techniques that are used to fund needed projects and programs are identified.

2. Financial Plan Development

The Transportation Improvement Program is developed by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area in cooperation with the Florida Department of Transportation, Alachua County, the City of Gainesville and the University of Florida. Estimates of available federal and state funds are provided by the Florida Department of Transportation which are used by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area to develop the financial plan. Tables 4 and 5 summarize transportation funding by Federal, State and local sources. In addition, Appendix C shows the federally-funded projects for fiscal years 2019-20 to 2023-24. The projects in the Transportation Improvement Program are presented in Year of Expenditure, which takes in account the inflation rate over the five years of the Transportation improvement Program.

The Transportation Improvement Program is developed by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area in cooperation with the State and Gainesville Regional Transit System (local public transit operator), which will provide estimates of funds to develop a financial plan.

Illustration I
Metropolitan Transportation Planning Organization for the
Gainesville Metropolitan Area



Chapter II - Narrative Page 12

Table 4
Total Project Costs

Source	Costs (in thousands)					Total
Source	2019-20	2020-21	2021-22	2022-23	2023-24	Total
Total	\$56,346	\$72,992	\$43,646	\$21,197	\$15,031	\$209,212

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]RTS

Table 5
Total Project Revenues

Course		Takal				
Source	2019-20	2020-21	2021-22	2022-23	2023-24	Total
Federal	\$20,229	\$23,104	\$16,175	\$8,384	\$6,528	\$74,420
State	\$26,068	\$35,511	\$15,811	\$6,637	\$2,873	\$86,900
Local	\$10,049	\$14,377	\$11,660	\$6,176	\$5,630	\$47,892
Total	\$56,346	\$72,992	\$43,646	\$21,197	\$15,031	\$209,212

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]RTS

Disclaimer - The "Total Project Cost" amount displayed for each of the federal and state funded projects in the Transportation Improvement Program represents ten years of programming in the Florida Department of Transportation's Work Program database for projects on the Strategic Intermodal System (Fiscal Years 2018-19 through 2027-28) and five years in the Work Program for non-Strategic Intermodal System projects (Fiscal Years 2019-20 through 2023-24), plus historical cost information for all projects having expenditures paid by the Florida Department of Transportation prior to Fiscal Year 2019-20. For a more comprehensive description of the total cost of a particular project for all project phases, please refer to the Year 2040 Long-Range Transportation Plan.

C. Project Selection

The project selection process for the development of this Transportation Improvement Program has been conducted in accordance with federal requirements, specifically, Title 23 United States Code and Federal Regulations Section 450.330(b). The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area receives comments from various agencies and advisory groups to develop its transportation project priority recommendations. These priorities are contained in the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area List of Priority Projects, which is submitted annually to the Florida Department of Transportation.

1. Process Used to Develop Transportation Improvement Program

The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area develops project priorities on applicable funding categories in consultation with the Florida Department of Transportation. The Florida Department of Transportation develops project priorities on the National Highway System and Interstate System in cooperation with the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area.

The following steps outline the planning process used in developing the Transportation Improvement Program:

Step 1 - February, March, April and May 2019 Transportation Improvement Program Preparation

Florida Department of Transportation District 2 staff provides the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area with a copy of the Tentative Five-Year Work Program that was recently submitted to the State Legislature. The draft Transportation Improvement Program is prepared including all projects, scheduled for the five Fiscal Year period from 2019-20 through 2023-24, which are located within the Gainesville Metropolitan Area. These projects were contained in or obtained from:

- 1. Florida Department of Transportation District 2 Tentative Five-Year Work Program;
- 2. Alachua County's latest tentative Transportation Improvement Program;
- 3. City of Gainesville's latest adopted annual budget, and
- 4. University of Florida staff.

Step 2 - May 2019 Public Notice

The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area has an approved Public Involvement Plan. The purpose of plan is to provide a process to involve the public, including private transportation operators, in the transportation planning process. This process provides an opportunity to participate in the annual development of the Transportation Improvement Program in accordance with Subsection 339.175(7), Florida Statutes.

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area staff provides notification of meetings when the Transportation Improvement Program is scheduled for review and approval by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area and its advisory committees, the Bicycle/Pedestrian Advisory Board, the Citizens Advisory Committee and the Technical Advisory Committee, through the news media, thereby providing an opportunity to participate in the development of the Transportation Improvement Program. Notice is also provided to the Clerk of the City of Gainesville for placement of meeting notices on the City Community Calendar. In addition, the dates and locations of all Transportation Improvement Program review meetings are publicized in the listing of meetings of the week in the local newspaper. The Transportation Improvement Program is also posted on the www.ncfrpc.org/mtpo website. This is done to inform the general public and other interested persons, including private and public transportation operators, who may want to review and comment on the Transportation Improvement Program.

Step 3- June 2019 Public Input

The Bicycle/Pedestrian Advisory Board, the Citizens Advisory Committee and the Technical Advisory Committee review the draft Transportation Improvement Program, receive comments from interested agencies, citizens and organizations, then make recommendations to the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area. In addition, the Alachua County Transportation Disadvantaged Coordinating Board reviews the transportation disadvantaged program projects and the Regional Transit System Advisory Board reviews transit projects contained in the Transportation Improvement Program.

Step 4- June 2019 Transportation Improvement Program Approval

The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area receives the recommendations of the Citizens Advisory Committee, the Technical Advisory Committee and the Bicycle/Pedestrian Advisory Board, receives comments from interested citizens, organizations and agencies and approves the Transportation Improvement Program.

D. Consistency with Other Plans

All modifications included in the Transportation Improvement Program are consistent with the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area's long range transportation plan and congestion management system and, to the maximum extent feasible, with:

- 1. Aviation master plans;
- 2. Transit development plans;
- 3. Transportation disadvantaged service plans;
- 4. Adopted university campus master plans;
- 5. Adopted local government comprehensive plans of the City of Gainesville and Alachua County;
- 6. North Central Florida Strategic Regional Policy Plan; and
- 7. Florida State Highway Safety Plan.

E. Project Priority Statement

The criteria and process for prioritizing implementation of the transportation plan elements for inclusion in the Transportation Improvement Program is to follow the adopted project priorities of the long range transportation plan. Consideration of Fixing America's Surface Transportation Act performance measures requirements is also addressed in the List of Priority Projects document. Section I.B Methodology Used for Setting Priorities in the List of Priority Projects document (pages 3 through 11) addresses the project priority process. The List of Priority Projects can be accessed at the following link:"

http://ncfrpc.org/mtpo/publications/LOPP/LOPP18a.pdf

F. Implemented Projects

Annual listings of roadway and transit projects for which federal funds have been obligated in the preceding year are included in Appendix B.

G. Public Involvement

1. Public Involvement Activities

The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area has provided all interested parties reasonable opportunity to comment on the Transportation Improvement Program. In addition the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area has done the following when developing the Transportation Improvement Program:

- a. provided adequate and timely notice about public participation activities;
- b. provided opportunity to comment at key decision points;
- c. provided reasonable access to information about transportation issues and processes;
- d. used visualization techniques to describe the Transportation Improvement Program;
- e. made public information available in electronic formats such as the World Wide Web;
- f. held public meetings at convenient times and locations;
- g. demonstrated explicit consideration and response to public input;
- h. sought out and considered the needs of those traditionally underserved by existing transportation systems, such as low-income and minority households;
- i. provided additional opportunity for public comment if the Final Transportation Improvement program differs significantly from the Draft Transportation Improvement Program;
- j. provided a summary, analysis and report on the comments received on the Transportation Improvement Program if there were a significant number of comments received; and
- k. consulted with state and local agencies that are responsible for other types of planning within the metropolitan area (such as planned growth, economic development, environmental protection, airport operations and freight movements).

2. Freight Shippers

The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area maintains a database of freight shippers that serve and/or are based in the Gainesville Metropolitan Area. Correspondence is sent to the freight shippers inviting them to participate in the development of the Transportation Improvement Program.

3. Public Transportation Providers/Users

The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area coordinates with Gainesville Regional Transit System staff for public involvement in the development of the Transportation Improvement Program. The Regional Transit System Advisory Board provides input for transit projects to be included in the Transportation Improvement Program. In addition, Gainesville Regional Transit System staff conducts transit forums to gather public input. The Alachua County Transportation Disadvantaged Coordinating Board, which includes public transportation users, provides input for transportation disadvantaged projects to be included in the Transportation Improvement Program. Each year, Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area staff solicits input from Gainesville Regional Transit System and the Alachua County Transportation Disadvantaged Coordinating Board for projects to be included in the Transportation Improvement Program. The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area maintains a database of public transportation providers that serve and/or are based in the Gainesville Metropolitan Area. Correspondence is sent to the public transportation providers inviting them to participate in the development of the Transportation Improvement Program.

4. Indian Tribal Lands

Pursuant to Title 23 United States Code of Federal Regulations Section 450.316(c) public involvement requirements, there are no Indian Tribal Lands within the Gainesville Metropolitan Area.

5. Federal Lands within the Metropolitan Planning Area

Pursuant to Title 23 United States Code of Federal Regulations Section 450.316(d) public involvement requirements, Federal lands within the Gainesville Metropolitan Area consist of:

- 1. Federal Building in downtown Gainesville;
- 2. United States Post Offices in northeast, northwest and southwest Gainesville; and
- 3. Roadway facilities- U.S. States 441 and Interstate 75.

6. Public Comment Summary and Comment Tracking

In accordance with the requirements of the Fixing America's Surface Transportation Act, significant written or oral public comments provided to the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area regarding projects in the Transportation Improvement Program are maintained in the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area Transportation Improvement Program General File. Comment summaries and subsequent Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area action/response are included in this Transportation Improvement Program in Appendix G.

H. Certification

The current annual Florida Department of Transportation and Metropolitan Planning Organization for the Gainesville Urbanized Area joint certification was completed on March 14, 2019.

I. Traffic Congestion Management System-Freight Movement

1. Congestion Management

The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area has maintained a Congestion Management System since 1997. The City of Gainesville and Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area, in 2003, requested that the Florida Department of Transportation consider designating South 16 Avenue (State Road 226) from Archer Road (State Road 24) to Williston Road (State Road 331) as State Road 24A. In 2004, the Florida Department of Transportation conducted a public hearing on this redesignation. Subsequently, the Florida Department of Transportation conducted a project, development and environment study. This study resulted in the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area approval of the transportation system management alternative in December 2010 and the programming of intersection modifications for SE 16 Avenue at Main Street and SE 16 Avenue at Williston Road in 2011. These projects have been completed.

Current projects that address congestion management include:

• a project, development and environment study is underway to four-lane Archer Road (State Road 24) from the City of Bronson to Tower Road; and

a center turnlane project on NW 34th Street from NW 16th Avenue to U.S. 441.

2. Freight Mobility

A major component of the Congestion Management System is the heavy truck route system. This truck route system was established to facilitate interregional freight movement. To address significant traffic congestion within the Gainesville Metropolitan Area, particularly in proximity to the University of Florida, the Florida Department of Transportation, at the request of the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area, placed signage on State Highway System roadways to identify the truck route system. The Florida Intrastate Highway System/Strategic Intermodal System facilities, consisting of State Road 26 to Interstate 75 to State Road 331 to State Road 20 or State Road 26, comprise the west-to-east corridors. Freight movement from south-to-north is accomplished by more circuitous routes.

- 1. West Loop State Road 121 to Interstate 75 to State Road 222 to U.S. Highway 441 or State Road 121 or State Road 24; and
- 2. East Loop State Road 331 (intercepting U.S. Highway 441) to State Road 24 to State Road 222 to U.S. Highway 441 or State Road 121 or Interstate 75.

As appropriate, the Metropolitan Transportation Planning Organization coordinates with the Florida Department of Transportation to implement the Florida Freight Mobility and Trade Plan for projects on National Highway System facilities within the Gainesville Metropolitan Area.

J. Transportation Disadvantaged Element

1. Transportation Improvement Program Element

According to Rule 41-2.009(2), Florida Administrative Code, and Subsection 427.015(1), Florida Statutes, a transportation disadvantaged element must be included in the Metropolitan Planning Organization's Transportation Improvement Program. This element is required to include:

"a project and program description, the planned costs and anticipated revenues for the services, identification of the year the project or services are to be undertaken and implemented and assurances that there has been coordination with local public transit and local government comprehensive planning bodies."

In preparing the Transportation Improvement Program, there has been coordination with the City of Gainesville Regional Transit System and the planning departments of both Alachua County and the City of Gainesville. There has also been coordination with MV Transportation, Incorporated (the local Community Transportation Coordinator) and the Florida Department of Transportation District Two.

2. Organization

This element contains programmed transportation disadvantaged funds identified in the Florida Department of Transportation's Tentative Five-Year Work Program for Fiscal Years 2019-20 through 2023-24 for Alachua County. The transportation disadvantaged element projects are included as part of the transit projects. As shown in Table 16, the following funding information is provided for each project for transportation disadvantaged persons where appropriate:

- Name of agency or organization utilizing transportation disadvantaged funding;
- b. Dollar amount of transportation disadvantaged funds for each fiscal year; and
- c. Category of funding expenditure and tentative five-year work program project number.

3. Transportation Disadvantaged Program Projects

Funding expenditures for projects for transportation disadvantaged persons in Alachua County identified in Table 16 are categorized by the following components:

- a. <u>Planning</u>: Funding allocated for data collection, processing, evaluation and summarization of transportation needs, operations or programs for each fiscal year. This includes studies that are entirely devoted to transportation disadvantaged subjects and also costs for the transportation components of any more inclusive studies.
- b. <u>Capital Vehicles</u>: Funding allocated for the purchase of vehicles which are used for disadvantaged passenger transportation for each fiscal year.
- c. <u>Capital Other</u>: Funding allocated for fixed assets such as buildings, communication devices, test equipment, tools, computer hardware, computer software and miscellaneous equipment for each fiscal year.
- d. <u>Operating (All)</u>: Funding allocated for operating and maintaining disadvantaged passenger transportation functions (gas, oil, salaries, parts, rent and insurance), i.e. the value of transportation services to be purchased from external for-profit and nonprofit providers for each Fiscal Year.

K. Regionally Significant Projects

A regionally significant project is defined as a transportation project (other than projects that may be grouped in the Transportation Improvement Program and/or Statewide Transportation Improvement Program or exempt projects as defined in United States Environmental Protection Agency's transportation conformity regulation (40 Code of Federal Regulations Part (93)) that is on a facility which serves regional transportation needs (such as access to and from the area outside the region; major activity centers in the region; major planned developments such as new retail malls, sports complexes or employment centers; or transportation terminals) and would normally be included in the modeling of the metropolitan area's transportation network. At a minimum, this includes all principal arterial highways and all fixed guideway transit facilities that offer a significant alternative to regional highway travel.

The regionally significant principal arterial facilities within the Gainesville Metropolitan Area include:

- Interstate 75 [National Highway System];
- U.S. Highway 441 [National Highway System];
- State Road 20 [National Highway System from State Road 331 to east boundary];
- State Road 24/Archer Road [National Highway System from Interstate 75 to U.S. Highway 441];
- State Road 24/Waldo Road [National Highway System State Road 20 to north boundary];
- State Road 26 [National Highway System from west boundary to State Road 331];
- State Road 121 [National Highway System from Interstate 75 to State Road 331];
- State Road 222 [National Highway System from Interstate 75 to airport entrance]; and
- State Road 331 [National Highway System].

Based on the Florida Department of Transportation Tentative Work Program, there are two capacity enhancement projects on a regionally significant facility within the Gainesville Metropolitan Area. The Florida Department of Transportation is currently undertaking a project, development and environment four-laning study for State Road 24 (Archer Road) from the City of Bronson to Tower Road and follow-up planning studies to the Interstate 75 North Master Plan which may impact the regional road network, including an Interstate 75 Managed Lanes Project, Development and Environmental Study in Fiscal Year 2019-20. Currently, there are no significant changes to the regional road network.

L. Performance Measures

Performance Management is a strategic approach to connect investment and policy decisions to help achieve performance goals. Performance measures are quantitative criteria used to evaluate progress. Performance measure targets are the benchmarks against which collected data is gauged. The Moving Ahead for Progress in the 21st Century Act required state departments of transportation and metropolitan planning organizations to conduct performance-based planning by tracking performance measures and setting data-driven targets to improve those measures. Performance-based planning ensures the most efficient investment of federal transportation funds by increasing accountability, transparency, and providing for better investment decisions that focus on key outcomes related to the following seven national goals:

- Safety To achieve a significant reduction in traffic fatalities and serious injuries on all public roads:
- Infrastructure Condition To maintain the highway infrastructure asset system in a state of good repair;
- Congestion Reduction To achieve a significant reduction in congestion on the National Highway System;
- System Reliability To improve the efficiency of the surface transportation system;
- Freight Movement and Economic Vitality To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development;
- Environmental Sustainability To enhance the performance of the transportation system while protecting and enhancing the natural environment; and
- Reduced Project Delivery Delays To reduce project costs, promote jobs and the economy, and
 expedite the movement of people and goods by accelerating project completion through
 eliminating delays in the project development and delivery process, including reducing regulatory
 burdens and improving agencies' work practices.

The Fixing America's Surface Transportation Act supplements the Moving Ahead for Progress in the 21st Century Act legislation by establishing timelines for state departments of transportation and metropolitan planning organizations to comply with the requirements of Moving Ahead for Progress in the 21st Century Act. State departments of transportation are required to establish statewide targets and metropolitan planning organizations have the option to support the statewide targets or adopt their own targets.

Performance measures and targets are applicable to the following transportation system components within the Gainesville Metropolitan Area:

- Safety all public roads;
- Transit Asset Management City of Gainesville Regional Transit System vehicle fleets and infrastructure;
- Transit Safety City of Gainesville Regional Transit System;
- Bridge National Highway System facilities;
- Pavement National Highway System facilities; and
- System Performance National Highway System facilities.

National Highway System facilities are described in the preceding Section K. Regionally Significant Projects.

This Performance Measures section is included in the Transportation Improvement Program to address the Moving Ahead for Progress in the 21st Century Act/Fixing America's Surface Transportation Act planning documentation requirements in compliance with the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area Resolution 2018-05 that was approved April 23, 2018. Project tables show performance measure categories to achieve targets.

1. Safety Performance Measures and Targets

Safety is the first national goal identified in the Fixing America's Surface Transportation Act. In March 2016, the federal Highway Safety Improvement Program and Safety Performance Management Measures Rule was finalized and published in the Federal Register. The rule requires metropolitan planning organizations to set targets for the following safety-related performance measures and report progress to their state department of transportation:

- Fatalities;
- Serious Injuries;
- Nonmotorized Fatalities and Serious Injuries;
- Rate of Fatalities per 100 Million Vehicle Miles Traveled; and
- Rate of Serious Injuries per 100 Million Vehicle Miles Traveled.

The 2016 Florida Strategic Highway Safety Plan is the statewide plan focusing on how to accomplish the vision of eliminating fatalities and reducing serious injuries on all public roads. The Strategic Highway Safety Plan was developed in coordination with the 27 metropolitan planning organizations in Florida through the Florida Metropolitan Planning Organization Advisory Council. The Strategic Highway Safety Plan development process included review of safety-related goals, objectives, and strategies in metropolitan planning organization plans. The Strategic Highway Safety Plan guides the Florida Department of Transportation, metropolitan planning organizations, and other safety partners in addressing safety and defines a framework for implementation activities to be carried out throughout the State of Florida.

The Florida Strategic Highway Safety Plan and the Florida Transportation Plan both highlight the commitment to a vision of zero deaths. The Florida Department of Transportation Florida Highway Safety Improvement Program annual report documents the statewide efforts toward achieving that zero deaths vision. As such, the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area is supporting the Florida Department of Transportation statewide Highway Safety Improvement Program safety performance measures and Florida Department of Transportation 2018 safety targets, which set the target at zero for each performance measure to reflect the goal of the Florida Department of Transportation of zero deaths. Data collected within the Gainesville Metropolitan Area by the Florida Department of Transportation for previous years related to safety performance measures was reviewed prior to setting the target.

In support of the Florida Safety Target of zero fatalities and serious injuries, the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area has set the following safety performance targets for fatalities and serious injuries:

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area Safety Targets

Performance Measure	Target	Performance Measure Rate Target	
Fatalities	Zero	Zero per 100 million vehicle miles travelled	
Serious Injuries	Zero	Zero per 100 million vehicle miles travelled	
Non-Motorized Fatalities and Serious Injuries	Zero	N/A	

These targets will be documented in the Year 2045 Long-Range Transportation Plan update.

2. Transit Asset Management Performance Measures and Targets

Transit assets include transit infrastructure and vehicles for the provision of transit service. The City of Gainesville Regional Transit System provides transit service within the Gainesville Metropolitan Area. The Regional Transit System has a transit asset management plan that includes state-of-good-repair performance measures and targets. The transit state-of-good-repair targets support national goals for congestion reduction, system reliability and environmental sustainability. Data collected by the Regional Transit System concerning state-of-good-repair of its transit infrastructure and vehicle fleets was reviewed prior to setting the targets.

In support of the Regional Transit System targets, the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area has set its transit state-of-good-repair performance targets as follows:

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area State-of-Good-Repair Performance Targets

Revenue Vehicle Targets

Performance Measure	Revenue Vehicle	Target
	Bus	31 Percent
Age - Percent of Revenue Vehicles within a Particular Asset Class That Have Met or Exceeded Their Useful Life Benchmark	Cutaway	9 Percent

Equipment Target

Performance Measure	Equipment	Target
Age - Percent of Vehicles That Have Met or		
Exceeded Their Useful Life Benchmark	Non-Revenue/Service Automobile	30 Percent

Facilities Performance Target

Performance Measure	Facilities	Target
	Administration	Zero Percent
		7 5
Condition - Percent of Facilities with a Condition Rating Below	Maintenance	Zero Percent
3.0 on the Federal Transit Administration		
Transit Economic Requirements Model Scale	Passenger Facilities	Zero Percent

These 2018 targets will be documented in the Year 2045 Long-Range Transportation Plan update.

3. Transit Safety Performance Measures and Targets

Transit safety addresses the safety risks and safety hazards that affect the public, public transportation agency personnel and property in the provision of transit service. The City of Gainesville Regional Transit System provides transit service within the Gainesville Metropolitan Area. The Regional Transit System is required to develop a public transportation agency safety plan that includes:

- strategies for minimizing the exposure of the public, Regional Transit System personnel and property to unsafe conditions; and
- safety performance targets.

The transit safety targets support national goals in managing safety risks and safety hazards within the public transportation systems nationwide. The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area will coordinate with the Florida Department of Transportation and regional Transit System in the development of the public transportation agency safety plan and setting of transit safety targets. Data collected by the Regional Transit System concerning transit safety will be reviewed prior to setting the targets.

In support of the Regional Transit System targets, the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area will set its transit safety performance targets consistent with Regional Transit System transit safety targets.

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area Safety Performance Targets

Safety Targets

Performance Measure	Target
To Be Determined	To Be Determined
To Be Determined	To Be Determined

Transit safety targets will be incorporated into the Year 2045 Long-Range Transportation Plan.

4. Bridge Performance Measures and Targets

The Florida Department of Transportation inspects all public highway bridges in the State. The bridge inventory in Florida ranks among the best in the nation, as a percentage of bridges that are considered "functionally obsolete," or "structurally deficient." National Bridge Inspection structural condition states are described within the <u>FDOT Bridge Management System (BMS) Coding Guide</u> (click link).

The term "functionally obsolete" only means that a bridge design is outdated and does not meet current road design standards. For example, narrow shoulders, narrow lanes, or older traffic barriers can induce the functionally obsolete classification. Some bridges are "functionally obsolete" because they were built at a time when lane widths were narrower than the current standard. Functionally obsolete bridges are scheduled for replacement or rehabilitation as budgets permit.

The term "structurally deficient" means that a National Bridge Inspection structural condition state is 4--Poor, or worse and that the Florida Department of Transportation believes a bridge should undergo a series of repairs or replacement within the next six years. Meanwhile, these bridges are posted as necessary for load, or closed. It is the policy of the Florida Department of Transportation

to repair or replace all the structurally deficient state owned bridges during that time. The Florida Department of Transportation also recommends that local governments follow the same schedule for their structurally deficient bridges. Deficient bridges on the National Highway System are identified at the following link:

(Deficient Bridges by State Highway System, FHWA).

The "health index" is a tool that measures the overall condition of a bridge. The health index typically includes about 10 to 12 different elements that are evaluated by the Florida Department of Transportation. A lower health index means that more work would be required to improve the bridge to an ideal condition. A health index below 85 generally indicates that some repairs are needed, although it doesn't mean the bridge is unsafe. A low health index may also indicate that it would be more economical to replace the bridge than to repair it.

The "sufficiency rating" is a tool that is used to help determine whether a bridge that is structurally deficient or functionally obsolete should be repaired or just replaced. The sufficiency rating considers a number of factors, only about half of which relate to the condition of the bridge itself. The sufficiency ratings for bridges are part of a formula used by the Federal Highway Administration when it allocates federal funds to the states for bridge replacement.

Florida uses the National Bridge Inventory rating as its primary performance measure. The National Bridge Inventory includes information on approximately 600,000 of the Nation's bridges located on public roads. It presents a state-by-state summary analysis of the number, location, and general condition of highway bridges within each state. The ratings are based upon inspector judgments on each of the bridge's primary elements: deck, superstructure, and substructure. The National Bridge Inventory rating scale is shown below.



In order to ensure that Florida Department of Transportation-maintained bridges meet or exceed their life expectancy, resulting in a lower frequency of replacements due to bridge condition, the Florida Department of Transportation takes a proactive approach to bridge maintenance emphasizing preventative maintenance and repairs being performed prior to bridges deteriorating to a level that would require much higher repair costs. Bridges are inspected at least once every two years, with more frequent inspections on structures following extreme weather events. The Florida Department of Transportation applies the following strategies:

- Include all Florida Department of Transportation -maintained bridge projects that need repair in the Bridge Work Plan within 12 months of deficiency identification as candidate projects for potential Work Program adoption;
- Replace or repair all structurally deficient Florida Department of Transportation -maintained bridges and those bridges posted for weight restriction within six (6) years of the deficiency identification;
- Replace all other Florida Department of Transportation -maintained bridges designated for replacement within nine (9) years of the deficiency identification;
- As with pavements, coordinate with the department's Motor Carrier Size and Weight Office and Florida Highway Patrol's Office of Commercial Vehicle Enforcement to reduce the illegal operation of commercial motor vehicles exceeding weight limits on Florida's public roads and bridges; and
- Continue to monitor bridges scheduled to be replaced and make interim repairs, as necessary, to safeguard the traveling public.

According to the Florida Department of Transportation 2018 Fourth Quarter Florida Bridge Information matrix dated October 1, 2018:

- There are no structurally deficient bridges on the National Highway System within the Gainesville Metropolitan Area; and
- There is one functionally obsolete bridge on the National Highway System within the Gainesville Metropolitan Area- Interstate 75 Northbound at state Road 26 (Newberry Road).

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area Bridge Target

Bridge Performance Measure	Target
Percent of bridges on the National Highway System with condition rating of either Excellent or Good	90 percent

Note - Florida Department of Transportation-maintained National Highway System facilities include both Interstate system and non-Interstate system facilities.

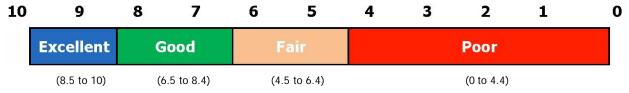
These 2018 targets will be documented in the Year 2045 Long-Range Transportation Plan update.

5. Pavement Performance Measures and Targets

The Florida Department of Transportation uses a pavement condition index called Pavement Condition Rating to evaluate pavements. The Pavement Condition Rating includes a ride measure among its combination of values (others are crack and rutting). The ride measure component is the International Roughness Index. The International Roughness Index is the measure proposed by Federal Highway Administration for Fixing America's Surface Transportation Act reporting. The International Roughness Index represents measured longitudinal road profiles. It is calculated using a quarter-car vehicle mathematic model, whose response is presented in an index with units of slope (inches per mile). In basic terms, the measure responds to variations in pavement "bumps" across a particular distance. The Pavement Condition Rating relates to what the public cares much about -- road smoothness. It is defined separately for rigid and flexible pavements:

- Rigid Pavement: The rigid pavement condition includes ride rating (measured using International Roughness Index) and several distresses, including surface deterioration, spalling, patching, transverse cracking, longitudinal cracking, corner cracking, shattered slab, faulting, pumping, and joint condition, with deductions taken against the Pavement Condition Rating depending on the severity of each distress; and
- Flexible Pavement: The flexible pavement condition includes ride rating (measured using International Roughness Index) and several distresses: crack rating (includes different size cracks, raveling, and patching) and rut rating, with deductions taken against the Pavement Condition Rating depending on the severity of each distress.

The Florida Department of Transportation pavement condition scale is below.



The Florida Department of Transportation consistently follows several steps to ensure it continues to meet its targets with respect to pavement condition. These steps include:

- Resurfacing 3 percent of the arterials on the SHS annually;
- Resurfacing 175 lane miles on the interstate system annually;
- Coordinating with the department's Motor Carrier Size and Weight Office and the Florida Highway Patrol's Office of Commercial Vehicle Enforcement to reduce the illegal operation of commercial motor vehicles exceeding weight limits;
- Facilitating training and technical assistance to assist local governments; and
- Maintaining current data systems for pavement condition surveys and ratings.

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area Pavement Target

Pavement Performance Measure	Target
Percent of lane miles on the National Highway System with condition rating of either Excellent or Good	80 percent

These 2018 targets will be documented in the Year 2045 Long-Range Transportation Plan update.

6. System Performance Measures and Targets

In January 2017, the United States Department of Transportation published the System Performance/ Freight/Congestion Mitigation Air Quality Performance Measures Final Rule to establish measures to assess passenger and freight performance on the Interstate and non-Interstate National Highway System, and traffic congestion and on-road mobile source emissions in areas that do not meet federal National Ambient Air Quality Standards. The rule, which is referred to as the PM3 rule, requires metropolitan planning organizations to set targets for the following six performance measures:

- Percent of person-miles on the Interstate system that are reliable, also referred to as Level of Travel Time Reliability;
- Percent of person-miles on the non-Interstate National Highway System that are reliable;
- Truck Travel Time Reliability index;
- Annual hours of peak hour excessive delay per capita;
- Percent of non-single occupant vehicle travel (Non-Single Occupant Vehicle); and
- Total emissions reduction of on-road mobile source emissions.

In Florida, only the two Level of Travel Time Reliability performance measures and the Truck Travel Time Reliability performance measure apply. Because all areas in Florida meet current National Ambient Air Quality Standards, the remaining three measures do not currently apply in Florida. A description of the applicable measures follows.

Level of Travel Time Reliability Measures - The Level of Travel Time Reliability performance measures assess the percent of person-miles traveled on the Interstate or the non-Interstate National Highway System that are reliable. Level of Travel Time Reliability is defined as the ratio of longer travel times (80th percentile) to a normal travel time (50th percentile) over of all applicable roads, between the hours of 6 a.m. and 8 p.m. each day. The measures are expressed as the percent of person-miles traveled on the Interstate or Non-Interstate National Highway System that are reliable. Person-miles take into account the number of people traveling in buses, cars, and trucks over these roadway segments.

Truck Travel Time Reliability Measure - The Truck Travel Time Reliability performance measure assesses the reliability index for trucks traveling on the interstate. A Truck Travel Time Reliability ratio is generated by dividing the 95th percentile truck travel time by a normal travel time (50th percentile) for each segment of the Interstate system over specific time periods throughout weekdays and weekends. This is averaged across the length of all Interstate segments in the state or metropolitan planning organization planning area to determine the Truck Travel Time Reliability index.

System Performance and Freight Targets - Federal rules require metropolitan planning organizations to establish four-year performance targets for the Level of Travel Time Reliability and Truck Travel Time Reliability performance measures, within 180 days of Florida Department of Transportation setting statewide targets. Metropolitan planning organizations can either agree to program projects that will support the statewide targets, or set their own quantifiable targets for the metropolitan planning organization's planning area.

The Florida Department of Transportation set the following statewide targets on May 18, 2018:

Performance Measure	2-year Statewide Target (Jan. 1, 2018 to Dec. 31, 2019)	4-year Statewide Target (Jan. 1, 2018 to Dec. 31, 2021)
Percent of person-miles on the Interstate system that are reliable (Interstate Level of Travel Time Reliability)	75%	70%
Percent of person-miles on the non-Interstate National Highway System that are reliable (Non-Interstate National Highway System Level of Travel Time Reliability	Not Required	50%
Truck Travel Time Reliability	1.75	2.00

In setting the statewide targets, the Florida Department of Transportation considered several factors. The key considerations included:

- Florida Department of Transportation currently has the following conditions:
 - o 82% of person-miles traveled on the Interstate that are reliable;
 - o 84% of person-miles traveled on the non-Interstate that are reliable;
 - o 1.43 truck travel time reliability index
- Florida Department of Transportation reviewed external and internal factors that may affect reliability, conducted a trend analysis for the performance measures, and developed a sensitivity analysis indicating the level of risk for road segments to become unreliable. One key conclusion from this effort is that there is a degree of uncertainty with the future performance of reliability.
- Florida Department of Transportation sought to be conservative in its targets and closely monitor its PM3 performance in the coming years.

On October 22, 2018, the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area set system performance targets consistent with the Florida Department of Transportation statewide system performance targets, thus agreeing to plan and program projects in the Transportation Improvement Program that will, once implemented, make progress toward achieving the statewide targets. The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area Transportation Improvement Program was developed and is managed in cooperation with the Florida Department of Transportation and City of Gainesville Regional Transit System. In accordance with the Public Involvement Plan, other public transportation providers, freight shippers and the general public have opportunity to participate in the development of the Transportation Improvement Program. The Transportation Improvement Program includes specific investment priorities established in the Year 2040 Long-Range Transportation Plan that address system performance and reliability on the National Highway System within the Gainesville Metropolitan Area, such as those in the following categories:

- Corridor improvements;
- Intersection improvements (on National Highway System roads);
- Intersection improvements;
- Projects evaluated in the Congestion Management Plan and selected for the Transportation Improvement Program;
- Investments in transit, bicycle, or pedestrian systems that are expected to promote mode shift;
- Managed lanes;
- Transportation system management and operations projects or programs; and
- Travel demand management programs.

The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area Transportation Improvement Program has been evaluated and the anticipated effect of the overall program is that, once implemented, progress will be made towards achieving the statewide Level of Travel Time Reliability and Truck Travel Time Reliability performance targets.

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area System Performance Target

Performance Measure	Target
Percent of person-miles travelled on the Interstate system that are reliable	70 percent
Percent of person-miles travelled on the non-Interstate National Highway System that are reliable	50 percent
Truck (freight) travel time reliability on the Interstate system	2.0

Notes - Florida is an air quality-attainment state and federal Congestion Mitigation and Air Quality measures do not apply.

These performance measures and targets shall be in accordance with Florida Department of Transportation policies and procedures.

These 2018 targets will be documented in the Year 2045 Long-Range Transportation Plan update.

7. Specific Investment Priorities

The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area provides project priorities to the Florida Department of Transportation. These priorities are considered for inclusion in the Florida Department of Transportation Office of Work Program Tentative Work Program. The Florida Department of Transportation provides the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area an opportunity to review and comment on the Tentative Work Program. The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area forwards its comments on the Tentative Work Program to the Florida Department of Transportation. The Florida Department of Transportation responds to the comments.

The Transportation Improvement Program includes federal and state-funded projects as determined by the Florida Department of Transportation Office of Work Program. Progress towards achieving performance targets for the following performance measures is contingent on projects selected for implementation by the Florida Department of Transportation Office of Work Program:

- Safety Performance Measures;
- System Performance Measures;
- Bridge Performance Measures;
- Pavement Performance Measures;
- Transit Asset Management Performance Measures;
- Transit Safety Performance Measures;
- State Asset Management Plan; and
- Florida Freight Mobility and Trade Plan.

The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area will continue to coordinate with the Florida Department of Transportation and transit providers to take action on the additional targets and other requirements of the federal performance management process.

Additional information on the project selection prioritization process is included in the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area List of Priority Projects. Below is the website link to the List of Priority Projects.

http://ncfrpc.org/mtpo/publications/LOPP/LOPP18a.pdf

a. Safety

The Transportation Improvement Program includes specific investment priorities that support all of the goals of the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area including safety, using a prioritization and project selection process established in the Year 2040 Long-Range Transportation Plan. The Transportation Improvement Program prioritization process continues to use a data-driven method and stakeholder input that evaluates projects that have an anticipated effect of reducing both fatal and injury crashes. The goal of the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area of reducing fatal and serious injury crashes is linked to this investment plan and the process used in prioritizing the projects is consistent with federal requirements.

The Transportation Improvement Program considers potential projects within specific investment priorities established by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area in the Year 2040 Long-Range Transportation Plan. For the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area, this includes safety programs and projects such as:

- Participation in the Alachua County Traffic Safety Team;
- Receiving Safety fund priority recommendations from the Alachua County Traffic Safety Team;
- Participation in Safe Routes to School grant applications;
- NW 34th Street Corridor Turnlane Project [4394901]; and
- SW 34th Street Turnlane Realignment Project [4394881].

b. Transit

The Transportation Improvement Program considers potential projects within specific investment priorities established by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area in the Year 2040 Long-Range Transportation Plan. For the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area, this includes transit projects, in support of the Regional Transit System and Metropolitan Transportation Planning Organization state-of-good-repair targets, such as:

- Federal Transit Administration Capital Block Grants for replacement vehicle purchases Section 5307 Capital and Operating Grant [4040261];
- Federal Transit Administration Capital Discretionary Grants for replacement vehicle purchases Small Urban Grant - Capital Purchase [4352108] Low or No-Emission Vehicle Purchase [4428971]; and
- Florida Department of Transportation Service Demonstration Project Autonomous Bus Route Service Development Project [4330761].

c. Bridge

The Transportation Improvement Program considers potential projects within specific investment priorities established by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area in the Year 2040 Long-Range Transportation Plan. For the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area, this includes bridges maintenance projects. Currently, there are no bridge maintenance projects scheduled for any National Highway System facility within the Gainesville metropolitan Area.

d. Pavement

The Transportation Improvement Program considers potential projects within specific investment priorities established by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area in the Year 2040 Long-Range Transportation Plan. For the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area, this includes recently completed or scheduled pavement management projects on National Highway System facilities such as:

- Interstate-75 From Marion Countyline to south of State Road 121 [4288051]
- Interstate-75 From south of State Road 121 to south of State Road 222 [4288041]
- Interstate-75 From south of State Road 222 to north of U.S. Highway 441 [4288031]; and
- U.S. Highway 441 Marion Countyline to south of State Road 331 [4361571]

e. System

The Transportation Improvement Program considers potential projects within specific investment priorities established by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area in the Year 2040 Long-Range Transportation Plan. For the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area, this includes system performance projects in support of person and freight travel time reliability targets, such as:

- Interstate-75 From Marion Countyline to south of State Road 24 Intelligent Transportation System Freeway Management [4335101];
- U.S. Highway 441 From SW 104th Avenue to SW 66th Place Intelligent Transportation System Surveillance System [4337651]; and
- U.S. Highway 441 Arterial Dynamic Message Sign just south of State Road 331 [4380851]

M. Amendments

As needed, the Metropolitan Transportation Planning Organization for the Gainesville Metropolitan Area modifies its Transportation Improvement Program using the amendment process in accordance with the Florida Department of Transportation Metropolitan Planning Organization Program Management Handbook. Amendments to this Transportation Improvement Program are tracked in Appendix H.

Chapter III Detailed Project Listings for Five Fiscal Years

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Are
Transportation Improvement Program Fiscal Years 2019-20 to 2023-2
THIS PAGE LEFT BLANK INTENTIONALLY

Chapter III: Detailed Project Listings for Five Fiscal Years

This Chapter III identifies all transportation projects that are programmed for Fiscal Years 2018-19 through 2022-23 in the Florida Department of Transportation's Tentative Five-Year Work Program. The projects are grouped by transportation mode and by modification type. This chapter fulfills federal requirements as noted in Public Law 112-141 (Fixing America's Surface Transportation Act). Along with the five Transportation Improvement Program project years (in unshaded columns), total project costs are demonstrated using three additional shaded columns. The following project information is included for each transportation project where appropriate.

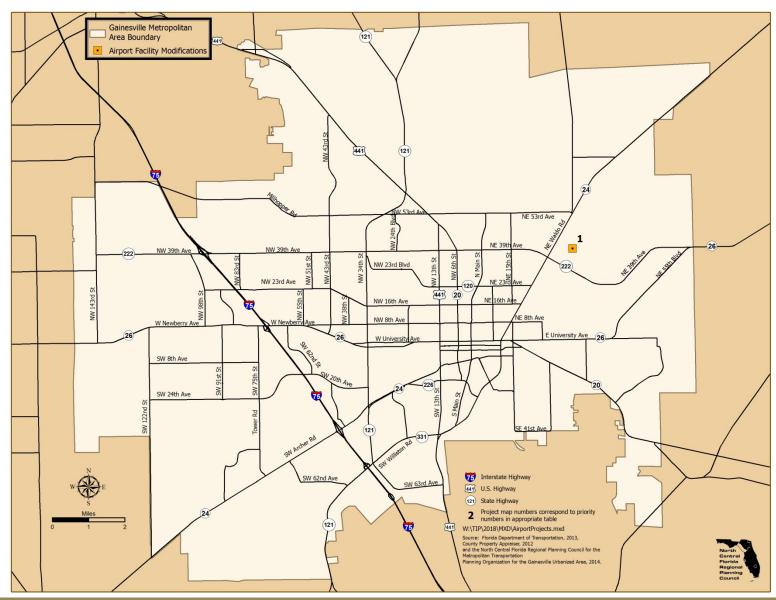
- 1. Project Name / Description;
- 2. Segment From and To;
- 3. Strategic Intermodal System facility designation;
- 4. Florida Department of Transportation Project Number;
- 5. Responsible Agency;
- 6. Length in Miles;
- 7. Work Description;
- 8. Prior Year Funding in Thousands (shaded column);
- 9. Project Phase Code (status) and Costs in Thousands for current five-year funding;
- 10. Future Year Funding in Thousands (shaded column);
- 11. Total Project Funding in Thousands (shaded column);
- 12. Funding Category or Code;
- 13. Federal funds used in project; and
- 14. Performance Measure Target Achievement category project.

Funding categories represented in this Transportation Improvement Program include:

- 1. Freight Program, advanced construction;
- 2. High Priority Project, reprogrammed Federal Earmark funds
- 3. National Highway, advanced construction and resurfacing:
- 4. Interstate Maintenance, advanced construction;
- 5. Surface Transportation Block Grant Over 200,000;
- 6. Surface Transportation Block Grant Regular;
- 7. Surface Transportation Block Grant Transportation Alternatives Program;
- 8. Surface Transportation Block Grant Safety Related;
- 9. Federal Transit Administration;
- 10. Federal Aviation Administration:
- 11. Equity Bonus;
- 12. Planning;
- 13. Emergency Relief, advanced construction;
- 14. Federal Emergency Management Agency;
- 15. Florida Department of Transportation Revenue; and
- 16. Local Match Funds (Alachua County, City of Gainesville, University of Florida and private entities).

All Local Fund summaries in these tables include any project local matching funds. The Local Fund summaries in Table 6 Bicycle and Pedestrian Projects (Independent), Table 8 Construction Projects, Table 10 Intersection Projects and Table 16 Transit Projects also include the corresponding local funded-only project funds identified in Appendix D Table D-1 Alachua County Local Funded Projects and Appendix E Table E-1 City of Gainesville Local Funded Projects.

Illustration II Airport Projects



A. Airport Projects

Table 6
Airport Projects

					Costs (\$	Fiscal Yea 000) / Project		ble 2)			
Gainesville Re	gional Airport Projects	Phase	Prior Funding	F Y 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
				Aviation Cap	pacity						
Type Work	Aviation Capacity	-	-	-	1,225 CAP	1,225 CAP	-	-	-	4,900	DIS
M ap Number	1				1,225 CAP	1,225 CAP					LF
Project Location	Gainesville Regional Airport										
Project Length (miles)	-										
	Install Inline Baggage System PFL0011987										
FDOT Finance Number	4420461										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	No	All Phases	-							4,900	
Type Work	Aviation Preservation	Design and	-	-	200 CAP	-	-	-	-	2,200	DPTO
M ap Number	1	Construction			1,800 CAP						FAA
Project Location	Gainesville Regional Airport				200 CAP						LF
Project Length (miles)	0										
	CommercialTerminal Expansion										
FDOT Finance Number	4349201										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	No	All Phases	-							2,200	

						Fiscal Yea					
					Costs (\$	000) / Project	Phase (see Ta	ble 2)			
			Prior	FY	FY	FY	FY	FY	Future	Total	Fund Code
Gainesville Re	gional Airport Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
				Aviation Prese	ervation						
Type Work	Aviation Preservation	Design and	-	-	-	113 CAP	-	-	-	226	DPTO
M ap Number	1	Construction				113 CAP					LF
Project Location	Gainesville Regional Airport										
Project Length (miles)	0										
Project Description	Design and Rehabilitation of										
,	General Aviation Road -										
	PFL0010658										
FDOT Finance Number	4400381										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	No	All Phases	-							226	
Type Work	Aviation Preservation	Construction	-	-	-	16 CAP	-	-	-	1,280	DDR
Map Number	1					49 CAP					DPTO
Project Location	Gainesville Regional Airport					1,117 CAP					FAA
						98 CAP					LF
Project Length (miles)	0										
Project Description	Airport Taxiway A Pavement										
	Rehabilitation - Phase II										
	PFL0009324										
FDOT Finance Number	4400651										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	Yes	All Phases	-					<u> </u>		1,280	

						Fiscal Yea					
				1	Costs (\$	000) / Project	Phase (see Ta	ble 2)			Fund
			Prior	FY	FY	FY	FY	FY	Future	Total	Fund Code
Gainesville Re	gional Airport Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
				Aviation Prese	ervation						
Type Work	Aviation Preservation	Construction	-	-	-	38 CAP	-	-	-	76	DPTO
M ap Number	1					38 CAP					LF
Project Location	Gainesville Regional Airport										
Project Length (miles)	0										
Project Description	Runway 11/29 Markings										
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	PFL08655										
FDOT Finance Number	4437991										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	No	All Phases	-							76	
Type Work	Aviation Preservation	Construction	-	-	-	-	15 CAP	-	-	291	DDR
M ap Number	1						261 CAP				FAA
Project Location	Gainesville Regional Airport						15 CAP				LF
Project Length (miles)	0										
	Internal Service Road										
	Expansion										
FDOT Finance Number	4438011										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	Yes	All Phases	-							291	

						Fiscal Ye					
					Costs (\$	000) / Project	Phase (see Ta	ole 2)			
			Prior	FY	FY	FY	FY	FY	Future	Total	Fund Code
Gainesville Re	gional Airport Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
				Aviation Prese	rvation						
Type Work	Aviation Preservation	Construction	-	-	-	-	135 CAP	-	-	2,700	DDR
M ap Number	1						2,430 CAP				FAA
Project Location	Gainesville Regional Airport						135 CAP				LF
Project Length (miles)	0										
Project Description	Airport Taxiway C										
,	Rehabilitation - Lighting and										
	Signage										
FDOT Finance Number											
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	Yes	All Phases	-							2,700	
Type Work	Aviation Preservation	Construction	-	-	-	-	-	49 CAP	-	983	DPTO
M ap Number	1							885 CAP			FAA
Project Location	Gainesville Regional Airport							49 CAP			LF
Project Length (miles)	0										
Project Description	Airport Taxiway A Drainage /										
	Retention										
	PFL008733										
FDOT Finance Number	4288321										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	No	All Phases	-							983	

						Fiscal Ye					
					Costs (\$	000) / Project	Phase (see Ta	ble 2)			1
			Prior	FY	FY	FY	FY	FY	Future	Total	Fund Code
Gainesville Re	gional Airport Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
				Aviation Prese	ervation						
Type Work	Aviation Preservation	Construction	-	-	-	-	-	18 CAP	-	351	DPTO
M ap Number	1							315 CAP			FAA
Project Location	Gainesville Regional Airport							18 CAP			LF
Project Length (miles)	0										
Project Description	Airport Taxiway A										
	Signage Upgrades										
FDOT Finance Number	4444071										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	Yes	All Phases	-							351	
Type Work	Aviation Preservation	Construction	-	-	-	-	-	6 CAP	-	111	DPTO
M ap Number	1							99 CAP			FAA
Project Location	Gainesville Regional Airport							6 CAP			LF
Project Length (miles)	0										
Project Description	General Aviation Apron										
	Strengthening										
FDOT Finance Number	4444081										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	Yes	All Phases	-							111	

					Costs (\$	Fiscal Ye 000) / Project	ar (FY) Phase (see Ta	ble 2)			
Gainesville Re	gional Airport Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
	5			tion Revenue /							
Type Work	Aviation Capacity	Construction	-	250 OPS				-	-	1,000	DDR
M ap Number	1				250 OPS						DPTO
Project Location	Gainesville Regional Airport			250 OPS	250 OPS						LF
Project Length (miles)	0										
Project Description	Airport Fuel Facility PFL0008725										
FDOT Finance Number	4349211										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	No	All Phases	-							1,000	
Type Work	Aviation Capacity	Construction	400	500 OPS	500 OPS		-	-	-	2,818	DDR
M ap Number	1				9 OPS						DPTO
Project Location	Gainesville Regional Airport		400	500 OPS	509 OPS						LF
Project Length (miles)	0										
•	Design and Construct Hangar PFL0009867										
FDOT Finance Number	4349211										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	No	All Phases	800							2,818	

					Costs (\$	Fiscal Yea		ble 2)			
Gainesville Re	gional Airport Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
	3			tion Revenue /					,	J	
Type Work	Aviation Capacity	Construction	-	75 OPS	-	-	-	-	-	350	DDR
M ap Number	1		100								DPTO
Project Location	Gainesville Regional Airport		100	75 OPS							LF
Project Length (miles)	0										
Project Description	Purchase Tractor and Mower PFL0008658										
FDOT Finance Number	4367611										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	No	All Phases	200							350	
Type Work	Aviation Capacity	Construction	-	1,600 OPS	800 OPS	1300 OPS	-	-	-	7,400	DDR
Map Number	1			1600 OPS	800 OPS	1300 OPS					LF
Project Location	Gainesville Regional Airport										
Project Length (miles)	0										
Project Description	Design and Construct Parking and Intermodal Transfer										
FDOT Finance Number	4451341										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	No	All Phases	-							7,400	

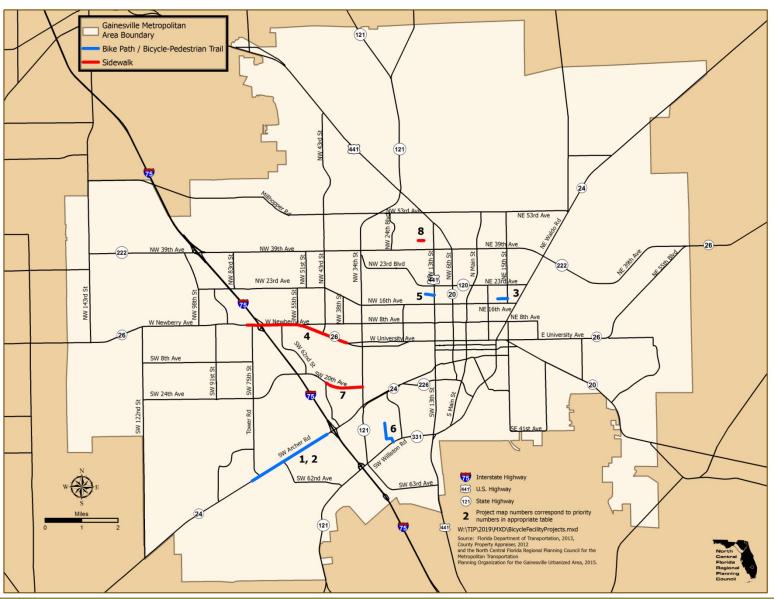
					Costs (\$	Fiscal Yea 000) / Project I		ble 2)			
Gainesville Re	gional Airport Projects	Phase	Prior Funding	F Y 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
	3		_	tion Revenue /						·	
Type Work M ap Number Project Location	Aviation Capacity 1 Gainesville Regional Airport	Construction	-	-	-	25 OPS 210 OPS 235 OPS	-	-	•	470	DDR DPTO LF
	0 Purchase Equipment for Maintenance and Wildlife MGMT PFL11297										
FDOT Finance Number Responsible Agency SIS / Non-SIS LRTP Consistency LRTP ID	GRA / FDOT SIS VS, P-1, P-2, P-3, P-4 -										
Federal Funds Type Work	No Aviation Revenue / Operations	All Phases	-	_		_	250 OPS			470 500	DDR
Map Number Project Location	1 Gainesville Regional Airport	-		-	-	-	250 OPS		-	300	LF
Project Length (miles) Project Description	0 Maintenance Facility - Phase 2										
FDOT Finance Number Responsible Agency SIS / Non-SIS LRTP Consistency LRTP ID	4438031 GRA / FDOT SIS VS, P-1, P-2, P-3, P-4										
Federal Funds	No	All Phases								500	

						Fiscal Yea	ar (FY)				
					Costs (\$	000) / Project	Phase (see Ta	ible 2)			
Gainesville Re	egional Airport Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
				Aviation Sa	fety						
Type Work	A viation Safety	Construction	-	-	-	45 OPS	-	-	-	90	DPTO
M ap Number	1					45 OPS					LF
Project Location	Gainesville Regional Airport										
Project Length (miles)	0										
Project Description	Purchase and Install										
	Emergency Generator at										
	Air Traffic Control Tower										
FDOT Finance Number	4438001										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	Yes	All Phases								90	
Type Work	A viation Safety	Construction	-	-	-	50 OPS	-	-	-	1,033	DDR
M ap Number	1					933 OPS					FAA
Project Location	Gainesville Regional Airport					50 OPS					LF
Project Length (miles)	0										
Project Description	Acquire Index B Fire Fighting Vehicle PFL009102										
FDOT Finance Number	4400371										
Responsible Agency	GRA / FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4										
LRTP ID	-										
Federal Funds	Yes	All Phases								1,033	
									SUM		
	<u> </u>		Funding	0	1,800	2,050	2,691	1,299	7,840		
-	<u> </u>		Funding	2,425	2,734	3,071	400	73	8,703		
			Funding	2,175	2,984	3,104	400	73	8,736		
		Total	Funding	4,600	7,518	8,225	3,491	1,445	25,279		

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]Fedsum

CAP - Capital for Aviation; DDR - Dedicated District Revenue; DIS - Strategic Intermodal System; DPTO - Dedicated Public Transportation Office; FAA - Federal Aviation Administration; FDOT - Florida Department of Transportation; GRA - Gainesville Regional Airport; ID - Identification; LF - Local Funds; LRTP - Long-Range Transportation Plan; SIS - Strategic Intermodal System

Illustration III Bicycle and Pedestrian Projects (Independent)



B. Bicycle and Pedestrian Projects (Independent)

Table 7
Bicycle and Pedestrian Projects
(Independent)

					Costs (\$	Fiscal Ye (5000) / Project		ble 2)			
Bicycle/Pede	strian Facility Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
Type Work	Bike Path / Trail	Preliminary	35	-	-	-	-	-		472	DIH
M ap Number	1	Engineering	6								DS
Project Location	Archer Road	55	431								TLWR
,	FM: SW 75 Terrace	Construction	_	15 CST						58	DIH
	TO: SW 41 Boulevard		12								DS
Project Length (miles)				31 CST							TLWR
Project Description	Construct Bike / Pedestrian										
, .	Trail										
FDOT Finance Number	4399341										
Responsible Agency	FDOT										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4										
LRTP ID	Table 64, page 272										
Target Achievement	PM 1, PM 3										
Federal Funds	Yes	All Phases	484							530	
Type Work	Bike Path / Trail	Construction		1,634 CST	-	-	-	-	-	1,634	TLWR
M ap Number	2										
Project Location	Archer Road										
	FM: SW 75 Terrace										
	TO: SW 41 Boulevard										
Project Length (miles)	0.5										
Project Description	Construct Bike / Pedestrian										
	Trail										
FDOT Finance Number	4399342										
Responsible Agency	FDOT										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4										
LRTP ID	Table 64, page 272										
Target Achievement	PM 1, PM 3										
Federal Funds	Yes	All Phases	-							1,634	

Table 7 (Continued) Bicycle and Pedestrian Projects (Independent)

					Costs (\$	Fiscal Ye 000) / Project	ar (FY) Phase (see Ta	ble 2)			
Bicycle/Pede	strian Facility Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
Type Work	Bike Path / Trail	Preliminary	5		-	-	-	-		32	SA
M ap Number	3	Engineering	27								SR2T
Project Location	NE 18 Avenue	Construction		7 CST						251	SA
	FM: NE 12 Street			173 CST							SR2T
	TO: NE 15 Street			71 CST							ACSA
Project Length (miles)	0.5										
Project Description	Construct Sidewalk										
FDOT Finance Number	4394951										
Responsible Agency	Gainesville										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4										
LRTP ID	Table 64, page 272										
Target Achievement	PM 1, PM 3										
Federal Funds	Yes	All Phases	32							283	
Type Work	Sidewalk	Preliminary	469	-		_	-	-		1,115	DDR
Map Number	4	Engineering	39							, -	l _{DIH}
Project Location	Newberry Road		607								Ds
, , , , , , , , , , , , , , , , , , , ,	FM: West of NW 80 Boulevard	Right-Of-Way	2,046	630 ROW	432 ROW					3,577	DDR
	TO: SW 38 Street		141	99 ROW						, ,	DIH
Project Length (miles)	2.9		229								DS
Project Description	Construct Sidewalk	Construction			2,620 CST					2,759	DDR
·					139 CST					,	DIH
FDOT Finance Number	4305422										
Responsible Agency	Gainesville										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4										
LRTP ID	Not Applicable										
Target Achievement	P M 1, P M 3										
Federal Funds	Yes	All Phases	3,531							7,451	

Table 7 (Continued) Bicycle and Pedestrian Projects (Independent)

					Costs (\$	Fiscal Yea		ble 2)			
Bicycle/Pede	strian Facility Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
Type Work	Bike Lane / Sidewalk	Preliminary	86	20 10 20	-	-	-	-		98	TALL
M ap Number	5	Engineering	12								SA
Project Location	NW 19 Lane	Construction		440 CST						440	TALL
·	FM: NW 16 Terrace										
	TO: NW 13 Street										
Project Length (miles)	0.2										
Project Description	Construct Bike / Pedestrian										
	Facility										
FDOT Finance Number	4373331										
Responsible Agency	FDOT/Gainesville										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4										
LRTP ID	Not Applicable										
Target Achievement	P M 3										
Federal Funds	Yes	All Phases	98							538	
Type Work	Bike Path / Trail	Preliminary	107		-	-	-	-	-	107	TALL
Map Number	6	Engineering									
Project Location	SW 27 Street	Construction	78	5 CST						456	TALL
	FM: Williston Road		345								TALT
	TO: SW 35 Place		28								SA
Project Length (miles)	0.6										
Project Description	Construct Bike / Pedestrian										
	Trail										
FDOT Finance Number	4339891										
Responsible Agency	FDOT/Gainesville										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4										
LRTP ID	Table 64, page 272										
Target Achievement	P M 3										
Federal Funds	Yes	All Phases	558							563	

Table 7 (Continued) Bicycle and Pedestrian Projects (Independent)

					Costs (\$)	Fiscal Yea 000) / Project		ble 2)			
Bicycle/Pede	strian Facility Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table
Type Work	Sidewalk	Preliminary	116	-		-	-	-	-	116	HSP
Map Number	7	Engineering									
Project Location	SW 20 Avenue	Construction			438 CST					438	нѕр
•	FM: SW 43 Street										
	TO: SW 34 Street										
Project Length (miles)	1.0										
Project Description	Construct Sidewalk										
FDOT Finance Number	4412181										
Responsible Agency	Gainesville										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4										
LRTP ID	Table 64, page 272										
Target Achievement	PM 1, PM 3										
Federal Funds	Yes	All Phases	116							554	
Type Work	Sidewalk	Preliminary		-	-	41 CST	-		-	41	SR2T
Map Number	8	Engineering									
Project Location	NW 42 Avenue	Construction						183 CST		183	SR2T
	FM: NW 18 Street										
	TO: NW 16 Street										
Project Length (miles)	0.5										
Project Description	Construct Bike Path/Trail										
FDOT Finance Number	4411601										
Responsible Agency	Gainesville										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4										
LRTP ID	Table 64, page 272										
Target Achievement	P M 3										
Federal Funds	Yes	All Phases	-							224	
									Sum		•
			Funding	523	438	0	0	0	961		
			Funding	2,582	3,191	41	0	183	5,997		
			Funding	0	0	0	0	0	0		
		Total	Funding	3,105	3,629	41	0	183 T:\Mike\tip\tip1	6,958		

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]Fedsum

ACTA - Advance Construction Transportation Alternative; CST - Construction; EB - Equity Bonus; DDR - Dedicated District Revenue; DIH - District In-House; DS - State Funds; FDOT - Florida Department of Transportation; HSP - Highway Safety Program; ID - Identification; LF - Local Funds; LRTP - Long-Range Transportation Plan; PE - Preliminary Engineering; ROW - Right-of-Way; SA - Surface Transportation Block Grant - Any Area; SE - Surface Transportation Block Grant - Enhancement; SIS - Strategic Intermodal System; SR2T - Safe Routes to School; TALL - Transportation Alternative; TALT - Transportation Alternative; TALT - Transportation Plan; Tall Network; UF - University of Florida

C. Planning/Administrative Activity

Table 8
Planning/Administrative Activity

					Costs (\$	Fiscal Yea 000) / Project		ble 2)			
			Prior	FY	FY	FY	FY	FY	Future	Total	Fund Code
Planning / A	dministration Activity	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
Type Work	Transportation Planning	Planning	Highway A	dministration	Pianning (PL) i	- unaing				3,966	_
Map Number	-	Fianning						-	-	3,900	
Project Location	AT: Gainesville Metropolitan Area										
Project Length (miles)	- Camesvine metropontan Area										
Project Description	Unified Planning Work Program										
r roject bescription	FY 2016-17 - 2017-18										
	FY 2018-19 - 2019-20										
	1 1 20 10 - 13 - 20 13 - 20										
FDOT Finance Number	4393181		969								PL
1 201 1 mande Ramber	4393182		845	488 PLN							PL
	4393183		0.0		488 PLN	488 PLN					PL
	1000.00				200 PLN						SN
	4393184						488 PLN				PL
Responsible Agency	MTPO										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-2, P-3										
LRTP ID											
Federal Funds	Yes	All Phases	1,814							3,966	
	•	Federal	Transit Ad	ministration Se	ection 5305(d)	Funding					
Type Work	Section 5305(d)	Planning	21						-	2,910	DDR
M ap Number	-		181	16 PLN	16 PLN	17 PLN	17 PLN	18 PLN			DPTO
Project Location	AT: Gainesville Metropolitan Area		6								DS
Project Length (miles)	-		1,662	125 PLN	129 PLN	132 PLN	137 PLN	141 PLN			DU
Project Description	Public Transportation Office		208	16 PLN	16 PLN	17 PLN	17 PLN	18 PLN			LF
	'Planning Funds										
FDOT Finance Number	4117623										
Responsible Agency	MTPO										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-6, P-7										
LRTP ID	-										
Federal Funds	No	All Phases	2,078							2,910	

Table 8 (Continued) Planning/Administrative Activity

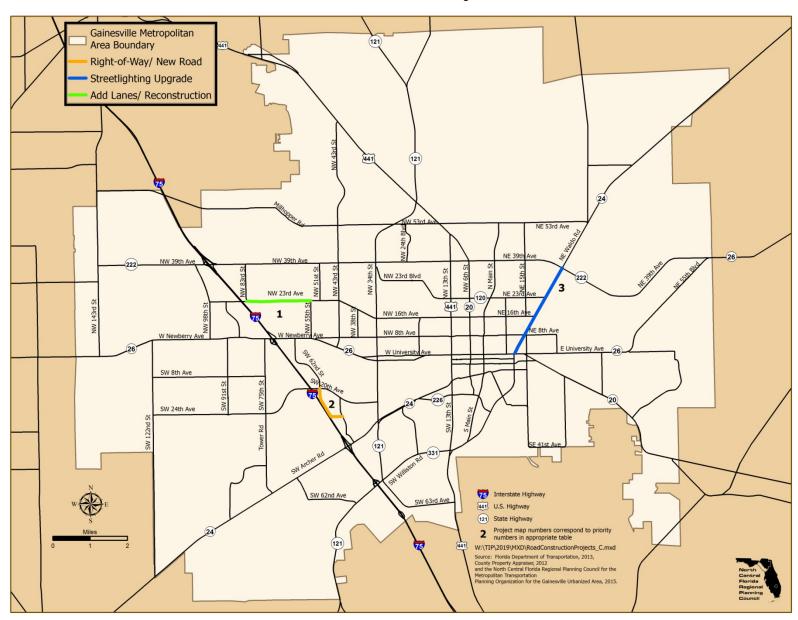
					Costs (\$	Fiscal Yea 000) / Project		ble 2)			
			Prior	FY	FY	FY	FY	FY	Future	Total	Fund Code
Planning / A	dministration Activity	Phase	Funding	2019-20	2020-21 Plan (PL) Fund	2021-22	2022-23	2023-24	Funding	Funding	Table 1
Type Work	Transportation Planning	Planning	ig Kange i	ransportation	Tian (PL) Fund	ling		т -	I .	_	l PL
Map Number	-	i iaiiiiiig	_								'-
Project Location	AT: Gainesville Metropolitan Area										
Project Length (miles)	-										
Project Description	Long Range										
	Transportation Plan Update										
FDOT Finance Number	-										
Responsible Agency	MTPO										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-2, P-3										
LRTP ID	-										
Federal Funds	Yes	All Phases	0							0	
		•	•		•				Sum		
		Federal	Funding	613	817	620	625	141	2,816		
			Funding	16	16	17	17	18	84	•	
	·		Funding	16	16	17	17	18	84		
		Total	Funding	645	849	654	659	177	2,984		

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]Fedsum

DDR - Dedicated District Revenue; DPTO - Dedicated Public Transportation Office; DS - State Funds; DU - Advanced State Primary Funds To Be Reimbursed with Federal Transit Administration Funds; FDOT - Florida Department of Transportation; ID - Identification; LF - Local Funds; LRTP- Long-Range Transportation Plan; MTPO - Metropolitan Transportation Planning; PL - Metropolitan Planning; PLN - Planning; SIS- Strategic Intermodal System

Metropolitan Transportation Planning Organization for the Gamesville Orbanized A	rea
Transportation Improvement Program Fiscal Years 2019-20 to 2023	-24
THIS PAGE LEFT BLANK INTENTIONALLY	

Illustration IV Road - Construction Projects



D. Road Projects

Table 9
Road - Construction Projects

					0 / /00	Fiscal Ye					
					Costs (\$0	JUU) / Project	Phase (see Ta	able 2)			Fund
			Prior	FY	FY	FY	FY	FY	Future	Total	Code
Road	Construction Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
			Roadway P	rojects - Cons	truction			•			
Type Work	Construction	Construction		250 CST	950 CST	-	-	-	-	2,400	CIGP
M ap Number	1			250 CST	950 CST						LF
Project Location	NW 23 Avwenue										
	FM: NW 83 Street										
	TO: NW 55 Street										
Project Length (miles)											
Project Description	Add Lanes and Reconstruct										
FDOT Finance Number	4442331										
Responsible Agency	Alachua County										
NHS / SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4, P-6, P-7										
LRTP ID	-										
Target Achievement	-										
Federal Funds	No	All Phases	-							2,400	
Type Work	-	-	-	-	-	-	-	-	-	-	
M ap Number	-										
Project Location	-										
Project Length (miles)	_										
Project Description	_										
r roject Becomption											
FDOT Finance Number	-										
Responsible Agency	-										
SIS / Non-SIS	-										
LRTP Consistency	-										
LRTP ID	-										
Target Achievement	-										
Federal Funds	-	All Phases	-							0	

Table 9 (Continued) Road - Construction Projects

					Costs (\$	Fiscal Yea 000) / Project		able 2)			
Road (Construction Projects	Phase	Prior Funding	F Y 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
			Cons	truction Proje	cts						
Type Work	New Road Construction	Project	1,285		-	-	-	-	-	1,863	HPP
M ap Number	2	Development	3								S 117
Project Location	SW 62 Boulevard	Environment	504								LF
	FM: Archer Road (SR 24)		20								SA
	TO: Newberry Road (SR 26)		9								HPP
Project Length (miles)	1.5		8								SA
Project Description	Project, Development and		34								DS
	Environment Study	Planning	500							500	LF
	SR 24 to SR 26; Add Lanes and										
	Reconstruct SR 24 to SW 43 Street	Preliminary	120							1,251	REPE
		Engineering	8								
			1,123								LF
FDOT Finance Number	2113652	Right-of-Way	176	2,631 ROW						3,180	TRIP
	2113653		45								SA
	2113655		76								ACSA
	2113656		252								REPE
	2113657		*625	*2,631 ROW							LF
		Construction	2							32,471	
			10,196								SIB1
Responsible Agencies	Alachua County					4,267 CST					CIGP
	City of Gainesville		4,665			2,881 CST					LF
	Florida Department of Transportation					7,586 CST					SL
SIS / Non-SIS	Non-SIS					1,316 CST					TRIP
LRTP Consistency	VS, G-1, G-5					1,558 CST					TRWR
LRTP ID	Table 6.5, Page 274										
Target Achievement	P M 3										
Federal Funds	Yes	All Phases	19,026							39,265	

^{*}Transportation Regional Incentive Program Local Match has been met by Local Agencyand Developer based on previous right-of-way and construction in Phase 1of the project. These are not local matching funds.

Table 9 (Continued) Road - Construction Projects

		Fiscal Year (FY) Costs (\$000) / Project Phase (see Table 2) Fur									
Road	Construction Projects	Phase	Prior Funding	F Y 2019-20	FY 2020-21	F Y 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
		•	Lig	hting Projects			-		•		
Type Work	Lighting	Preliminary	9		-	-	-	-	-	302	ACSS
Map Number	3	Engineering	7								DS
Project Location	Waldo Road (SR 24)		286								HSP
	FM: E University Avenue (SR 26)	Construction		2,425 CST						2,432	ACSS
	TO: NE 39 Avenue (SR 222)		3								DS
Project Length (miles)	2.6										
Project Description	Upgrade Streetlighting	Environmental	4								
FDOT Finance Number	4394891										
Responsible Agency	FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-1, P-4, P-6, P-7										
LRTP ID	-										
Target Achievement	P M 1										
Federal Funds	No	All Phases	309							2,734	
Type Work	Lighting	Preliminary		-	-	-	-	-	-	-	-
Map Number	-	Engineering									
Project Location	-										
		Construction									
Project Length (miles)	-										
Project Description	-										
FDOT Finance Number											
Responsible Agency	-										
SIS / Non-SIS	-										
LRTP Consistency	-							1			
LRTP ID	-										
Target Achievement	-										
Federal Funds	-	All Phases	-							0	
									Sum		
			Funding	2,425	0	7,586	0	0	10,011		
		State	Funding	2,881	950	7,141	0	0	10,972		
		Local	Funding	2,581	950	3,281	400	0	7,212		
		Total	Funding	7,887	1,900	18,008	400	0	28,195		

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]FedSTP

Transportation Improvement Program Fiscal Years 2019-20 to 2023-24

ACNP - Advanced Construction National Highway System Program; ACSS - Advanced Construction Surface Transportation Block Grant Safety Related; CST - Construction; CIGP - County Incentive Grant Program; FDOT - Florida Department of Transportation; CDA - Campus Development Agreement; HPP - High Priority Program Federal Earmark Funds; HSP - Highway Safety Program; ID - Identification; LF - Local Funds; LRTP- Long-Range Transportation Plan; NE - Northeast; PE - Preliminary Engineering; REPE -Repurposed Federal Earmark Funds; ROW - Right-of-Way; S117 - Federal Earmark Funds; S1B1 - State Infrastructure Bank Loan; SA - Surface Transportation Block Grant - Any Area; SE - Southeast; SIS - Strategic Intermodal System; SL - Surface Transportation Block Grant - Areas with Population Less Than or Equal to 200,000; SR - State Road; St - Street; SW - Southwest; TBD - To Be Determined; TRIP - Transportation Regional Incentive Program; TRWR - Transportation Regional Incentive Program Wheels on the Road

Illustration V Road - Drainage Projects

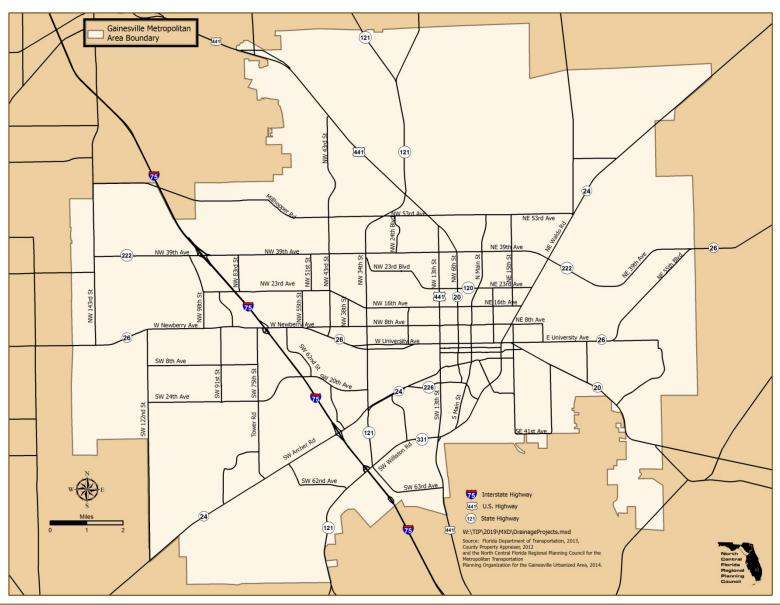


Table 10 Road - Drainage Projects

					Costs (\$	Fiscal Ye 000) / Project		able 2)			
Drainage of Rig	ht-of-Way Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
Type Work	-	-	-	-	-	-	-	-	-	-	-
M ap Number	-										
Project Location	-										
Project Length (miles)	-										
Project Description	-										
FDOT Finance Number	-										
Responsible Agency	-										
SIS / Non-SIS	-										
LRTP Consistency	-										
LRTP ID	-										
Target Achievement	-										
Federal Funds	-	All Phases	-							-	
		_			_	_		•	Sum		
			l Funding	0	0	0	0	0	0	•	•
			Funding	0	0	0	0	0	0	•	•
			I Funding	0	0	0	0	0	0		
		Tota	I Funding	0	0	0	0	0	0		

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]Fedsum

FDOT - Florida Department of Transportation; ID - Identification; LRTP- Long Range Transportation Plan; SIS - Strategic Intermodal System

Illustration VI Road - Intersection Projects

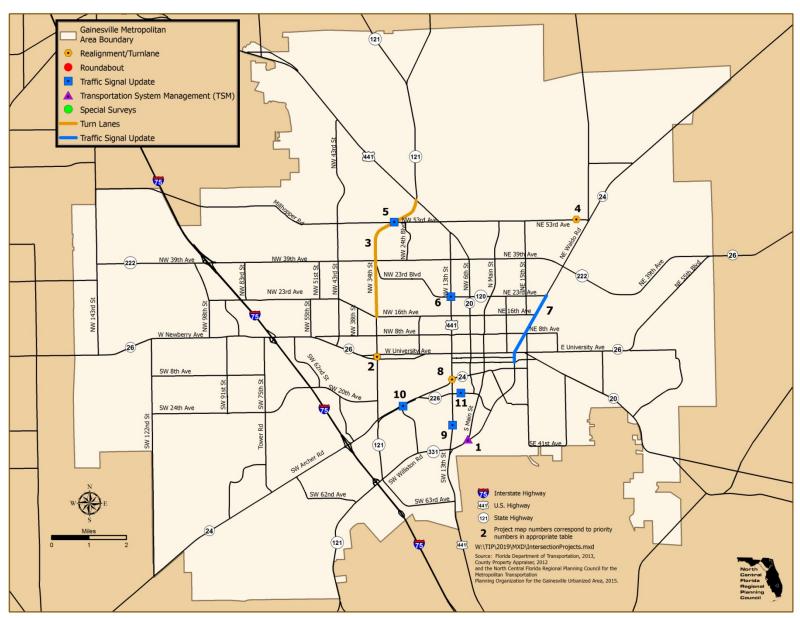


Table 11 Road - Intersection Projects

					0	Fiscal Yea					
					Costs (\$0	000) / Project F	hase (see Ta	ible 2)	_		Fund
			Prior	FY	FY	FY	FY	FY	Future	Total	Code
Inters	ection Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
		Intelligent Tran	sportation	System / Traf	fic Control De	vices/System				•	
Type Work	Traffic Control Devices/System	M aintenance		1,004 OPS	1,053 OPS	1,104 OPS	1,158 OPS	-	-	10,874	DDR
M ap Number	-		486								DITS
Project Location	Countywide										
Project Length (miles)	-										
	District 2- Alachua County Traffic Signal Maintenance										
FDOT Finance Number	4135171										
Responsible Agency	FDOT										
NHS / SIS / Non-SIS	NHS, SIS and Non-SIS										
LRTP Consistency	VS, P-5, P-6, P-7										
LRTP ID	-										
Target Achievement	PM 1, PM 3										
Federal Funds	No	All Phases	6,555							10,874	
Type Work	Traffic Control Devices/System	Construction	0	800 CST	-	-	-	-		800	TSM
M ap Number	-										
Project Location	City of Gainesville/										
	University of Florida										
Project Length (miles)	-										
Project Description	Pedestrian Aid Grant										
FDOT Finance Number	4451861										
Responsible Agency	FDOT/Gainesville/UF										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-5, P-6, P-7										
LRTP ID	-										
Federal Funds	Yes	All Phases	0							800	

Table 11 (Continued) Road - Intersection Projects

	ntersection Projects I affic Control Devices/System	Phase Intelligent Tran	Prior Funding	FY		000) / Project	Phase (see Ta	ible 2)			_
Type Work Tra	·			FY							TUNG
Type Work Tra	·				FY	FY	FY	FY	Future	Total	Fund Code
M ap Number		ntelligent Trar	i ununng	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
M ap Number	affic Control Devices/System		sportation	n System / Traf	fic Control De	vices/System			•		
•		Construction	0	100 CST	-	-	-	-		100	TSM
Project Location	-										
	City of Gainesville/										
	University of Florida										
	Arterial Corridor										
Project Length (miles)	-										
Project Description Tra	affic Control Devices										
FDOT Finance Number	4450611										
Responsible Agency	FDOT/Gainesville/UF										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-5, P-6, P-7										
LRTP ID	-	l	_								
Federal Funds	Yes	All Phases	0							100	
	affic Control Devices/System	Construction	0	100 CST	-	-	-	-		100	TSM
M ap Number	-										
Project Location	City of Gainesville/										
	University of Florida										
	Arterial Corridor										
Project Length (miles)	- -										
Project Description Tra	affic Control Devices										
FDOT Finance Number	4450612										
Responsible Agency	FDOT/Gainesville/UF										
SIS / Non-SIS	Non-SIS										4
LRTP Consistency	VS, P-5, P-6, P-7										4
LRTP ID	V 5, F - 5, F - 0, F - 1										4
Federal Funds	- Yes	All Phases	0							100	4

Table 11 (Continued) Road - Intersection Projects

					Costs (\$0	Fiscal Yea 100) / Project	ar (FY) Phase (see Ta	able 2)			
Inters	ection Projects	Phase	Prior Funding	F Y 2019-20	FY 2020-21	F Y 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
	·	Rea	alignment /	Roundabout /	Turn Bay/La	ne					
Type Work	Intersection Improvement	Preliminary	31		-	-	-	-	-	31	HSP
M ap Number	1	Engineering									
Project Location	South Main Street	Construction		51 CST	1 CST					52	HSP
	AT: Williston Road (SR 331)										
Project Length (miles)	0.1										
Project Description	Intersection modification										
FDOT Finance Number	4394981										
Responsible Agency	Alachua County/FDOT										
NHS / SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4										
LRTP ID	-										
Target Achievement	PM 1, PM 3										
Federal Funds	Yes	All Phases	31							83	
Type Work	Traffic Operations Improvement	Preliminary	42		-	-	-	-	-	819	DS
M ap Number	2	Engineering	772								HSP
Project Location	SW 34 Street (SR 121)		5								SA
	FM:SW 2 Avenue (SR 26A)	Construction	8							3,003	DS
	TO: W University Avenue (SR 26)			2,995 CST							HSP
Project Length (miles)	0.5										
Project Description	Turnlane Realignment										
FDOT Finance Number	4394881										
Responsible Agency	FDOT										
NHS / SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-3										
LRTP ID	-										
Target Achievement	PM 1, PM 3										
Federal Funds	No	All Phases	827							3,822	

Table 11 (Continued) Road - Intersection Projects

			Fiscal Year (FY) Costs (\$000) / Project Phase (see Table 2)								
Intersection Projects		Phase	P rior Funding	F Y 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
Realignment / Roundabout / Turn Bay / Lane											
Type Work Map Number Project Location	Traffic Operations Improvement 3 NW 34 Street (SR 121) FM: NW 16 Avenue	Preliminary Engineering Construction	91 29 1,016	-	7,870 CST	-	-	-	-	1,136 7,870	DDR DS HSP HSP
Project Length (miles) Project Description	TO: US 441 3.7 Add left turnlanes										
FDOT Finance Number Responsible Agency NHS / SIS / Non-SIS LRTP Consistency	4394901 FDOT Non-SIS VS, P-3										
LRTP ID Target Achievement Federal Funds	– PM 1, PM 3 No	All Phases	1136							9,006	
Type Work Map Number Project Location	Intersection Improvement 4 NW 53 Avenue AT: Animal Services Drive	Preliminary Engineering Construction	203 3	-	-	871 CST	-	-	-	206 871	HSID HSP HSP
Project Length (miles) Project Description	0.1 Intersection modification										
FDOT Finance Number Responsible Agency NHS / SIS / Non-SIS LRTP Consistency LRTP ID	4394981 FDOT Non-SIS VS, P-1, P-4										
Target Achievement Federal Funds	PM 1, PM 3 Yes	All Phases	206							1,077	

					Costs (\$(Fiscal Ye 000) / Project		able 2)			
			Prior	FY	FY	FY	FY	FY	Future	Total	Fund Code
Inters	ection Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
			т	raffic Signaliza	tion						_
Type Work	Traffic Signalization	Preliminary	1		-	-	-	-		589	DIH
M ap Number	5	Engineering	137								DDR
Project Location	NW 34 Street (SR 121)	Construction		451 CST							DS
	AT: NW 53 Avenue										
Project Length (miles)	0.1										
Project Description	Traffic Signal Update										
FDOT Finance Number	4343971										
Responsible Agency	FDOT										
NHS / SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-5, P-6, P-7										
LRTP ID	-										
Target Achievement	PM 1, PM 3										
Federal Funds	No	All Phases	138							589	
Type Work	Traffic Signalization	Preliminary		-	400 PE	-	-	-		401	DDR
M ap Number	6	Engineering			1 PE						DIH
Project Location	NW 13 Street (US 441)										
	AT: NW 23 Avenue										
Project Length (miles)	0.1										
Project Description	Traffic Signal Update										
FDOT Finance Number	4358891										
Responsible Agency	FDOT										
NHS / SIS / Non-SIS	NHS and SIS										
LRTP Consistency	VS, P-5, P-6, P-7										
LRTP ID	-										
Target Achievement	PM 1, PM 3							1			
Federal Funds	No	All Phases	0							401	

					Costs (\$0	Fiscal Yea 100) / Project		able 2)			
F. Company		D1	Prior	FY	FY	FY	FY	FY	Future	Total	Fund
Inters	ection Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
Type Work	Traffic Signalization	Preliminary	T	raffic Signaliza	ation 2 PE	_	ı <u> </u>			917	DIH
Map Number	7	Engineering	-	_	915 PE	_	_	_		311	DDR
Project Location	Williston Road (SR 331)	Linginicering			3.5 1 -						DDK
r roject Location	FM: SE 4 Avenue										
	TO: NE 23 Avenue (SR 120)										
Project Length (miles)	•										
Project Description	Traffic Signal Update										
,	Reconstruct 5 Traffic Signals										
FDOT Finance Number	4358901										
Responsible Agency	FDOT										
NHS / SIS / Non-SIS	NHS and SIS										
LRTP Consistency	VS, P-5, P-6, P-7										
LRTP ID	-										
Target Achievement	PM 1, PM 3										
Federal Funds	No	All Phases	0							917	
Type Work	Traffic Signalization	Preliminary		-	-	2 PE	-	-		552	DIH
M ap Number	8	Engineering				550 PE					DDR
Project Location	SW 13 Street (US 441)	Construction	1					131 CST		1,008	DS
	AT: Archer Road (SR 24)							876 CST			DIH
Project Length (miles)	0.1										
Project Description	Traffic Signal Update										
r roject Description	Traffic Oignar opuate										
FDOT Finance Number	4358911										
Responsible Agency	FDOT										
NHS / SIS / Non-SIS	NHS and SIS										
LRTP Consistency	VS, P-5, P-6, P-7										
LRTP ID	-										
Target Achievement	PM 1, PM 3										
Federal Funds	No	All Phases	1							1,560	

					Costs (\$1	Fiscal Yea		able 2)			
Inters	section Projects	Phase	P rior Funding	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
			•	raffic Signaliza	ation					J	
Type Work Map Number Project Location	Traffic Signalization 9 SW 13 Street (SR 25) AT: SW 14 Drive	Preliminary Engineering Construction	20 144 8 6	-	-	906 CST	-	-		172 912	DIH # DDR DS DS
Project Length (miles) Project Description	0.1 Traffic Signal Update										
FDOT Finance Number Responsible Agency NHS / SIS / Non-SIS LRTP Consistency LRTP ID	4344001 FDOT NHS and SIS VS, P-5, P-6, P-7										
Target Achievement	PM 1, PM 3										
Federal Funds	No	All Phases	178							1,084	
Type Work Map Number Project Location	Traffic Signals 10 Archer Road (SR 24) AT: SW 23 Terrace	Preliminary Engineering Construction	149 1 1	-	-	-	668 CST 8 CST	-	-	151 676	DDR DIH # DS # DDR DIH
Project Length (miles) Project Description	Traffic Signal Update						8 (5)				DIR
FDOT Finance Number Responsible Agency NHS / SIS / Non-SIS LRTP Consistency LRTP ID	NHS and SIS VS, P-5, P-6, P-7 -										
Target Achievement Federal Funds	PM 1, PM 3 No	All Phases	151							827	

					Costs (\$	Fiscal Yea 000) / Project	ar (FY) Phase (see Ta	ıble 2)			
Inters	ection Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
			Т	raffic Signaliza	ation						
Type Work	Traffic Signalization	Preliminary	8	-	-	-		-		223	DIH
M ap Number	11	Engineering	215								DDR
Project Location	SW 16 Avenue (SR 226)						6 CST			613	DIH
	AT: SW 10 Street						607 CST				DDR
Project Length (miles)	0.1										
Project Description	Traffic Signal Update										
FDOT Finance Number	4373771										
Responsible Agency	FDOT										
NHS / SIS / Non-SIS	sis										
LRTP Consistency	VS, P-5, P-6, P-7										
LRTP ID	-										
Target Achievement	PM 1, PM 3										
Federal Funds	No	All Phases	223							836	
		-					-		Sum		•
		Federa	l Funding	4,046	7,871	871	0	0	12,788		
		State	Funding	1,455	2,371	1,656	2,447	0	7,929		
			l Funding	200	5,300	0	0	0	5,500		
		Tota	l Funding	5,701	15,542	2,527	2,447	0	26,217		

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]FedSTP

ACFP - Advanced Construction Freight Program; ACSA - Advanced Construction Surface Transportation Block Grant, Any Area; CST - Construction; DDR - Dedicated District Revenue; DIH - State Funds in House Planning Activities; DITS - Intelligent Transportation System, Statewide Program; DS- State Funds Direct through District; EB - Equity Bonus; FDOT - Florida Department of Transportation; HSP - Highway Safety Program; HSID - Highway Safety Program; ID - Identification; LF - Local Funds; LRTP- Long-Range Transportation Plan; OPS - Operations funding; PE - Preliminary Engineering; ROW - Right-of-Way; SA - Surface Transportation Block Grant - Any Area; SIS - Strategic Intermodal System; TRIP - Transportation Regional Incentive Program; # - Less than \$500 funding; TSM - Transportation System Management

Metropolitan Transportation Planning Organization for the Gainesville Urbanized	I Area
Transportation Improvement Program Fiscal Years 2019-20 to 202	23-24
THIS PAGE LEFT BLANK INTENTIONALLY	

Illustration VII
Road - Interstate/Interchange Projects

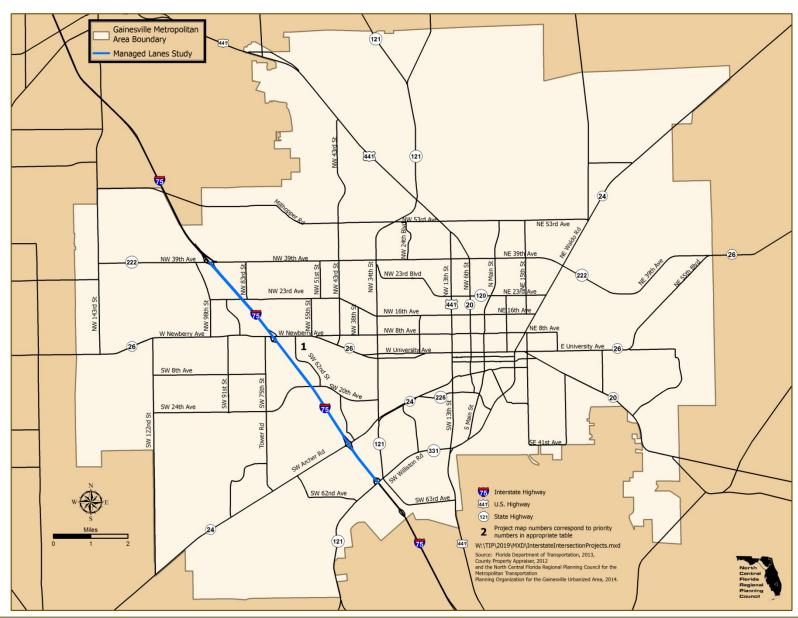


Table 12
Road - Interstate/Interchange Projects

					Costs (\$)	Fiscal Ye 000) / Project		able 2)			
Interstate /	/ Interchange Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
				Interstate							
Type Work	Interstate / Interchange	Project		1,000 PDE	-	-	-	-	-	1,050	DDR
Map Number	1	Development		50 PDE							DIH
Project Location	Interstate 75	Environment									
•	FM: S. of Williston Road (SR 121)										
	TO: S. of NW 39 Avenue (SR 222)	Preliminary								0	
Project Length (miles)	7.7	Engineering									
Project Description	Add Managed Lanes										
,		Construction								0	
FDOT Finance Number	4230716										
Responsible Agency	FDOT										
NHS / SIS / Non-SIS	NHS and SIS										
LRTP Consistency	VS, P-2, P-3										
LRTP ID	-										
Target Achievement	PM 1, PM 3										
Federal Funds	Yes	All Phases	-							1,050	
Type Work	Interstate / Interchange	Project		-	-	-	-	-	-	0	-
Map Number	-	Development									
Project Location	-	Environment									
]	Preliminary								0	
Project Length (miles)	_	Engineering									
Project Description		gg									
	-	_								_	
FDOT Finance Number	-	Construction								0	
Responsible Agency	-										
NHS / SIS / Non-SIS	-										
LRTP Consistency	-										
LRTP ID	-										
Target Achievement	-	All Dhana									
Federal Funds	-	All Phases	-			ļ	ļ	L	Sum	0	ļ
-		Federal	Funding	0	0	0	0	T 0	Sum 0		
			Funding	1,050	0	0	0	0	1,050		
			Funding	0	0	0	0	0	0		
			Funding	1,050	0	0	0	0	1,050		
		. Jtui		,,,,,,,					.,		

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]Ints

ACFP-AC - Advanced Construction; Freight Program; ACNP - National Highway Program Advanced Construction; CST - Construction; DDR - Dedicated District Revenue; DIH - State Funds in House Planning Activities; DI-ST - State Funds in House Interstate/Intrastate Highway Planning Activities; DS- State Funds Direct through District; FDOT - Florida Department of Transportation; ID - Identification; LRTP- Long-Range Transportation Plan; PDE - Project Development Environment Study; PE - Preliminary Engineering; SR - State Road; SAAN - Surface Transportation Block Grant Any Area Not On National Highway System; SIS - Strategic Intermodal System; US - United States

Illustration VIII Road - Landscaping Projects

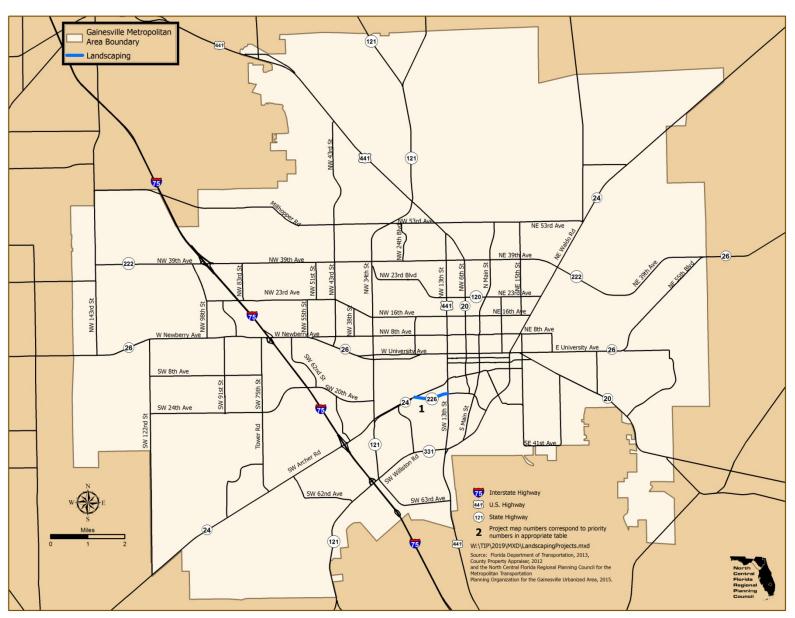


Table 13
Road - Landscaping Projects

					Costs (\$	Fiscal Ye 000) / Project		able 2)			
Lands	scaping Projects	Phase	Prior Funding	F Y 2019-20	FY 2020-21	F Y 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
Type Work	Landscaping	Preliminary	111		-	-	-	-	-	126	DDR
M ap Number	1	Engineering	5								DIH
Project Location	SW 16 Avenue/State Road 226		10								DS
	FM: Archer Road/State Road 24	Construction		195 CST						272	DDR
	TO: US 441/SW 13 Street			27 CST							DIH
Project Length (miles)				50 CST							DS
Project Description	Landscaping										
FDOT Finance Number	4395271										
Responsible Agency	FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-5, P-6, P-7										
LRTP ID	-										
Federal Funds	No	All Phases	126							398	
Type Work	-	-	-	-	-	-	-	-	-	-	-
Map Number	-										
Project Location	-										
Project Length (miles)											
Project Description	· -										
Project Description											
FDOT Finance Number	_										
Responsible Agency	-										
SIS / Non-SIS	-										
LRTP Consistency	-										
LRTP ID	-										
Federal Funds	-	-	-							-	
									Sum		
			Funding	0	0	0	0	0	0		
			Funding	272	0	0	0	0	272		
			Funding	0	0	0	0	0	0		
		ı otal	Funding	272	0	0	0	0	272		

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]Intst

CST - Construction; DDR - Dedicated District Revenue; DIH - State Funds in House Planning Activities; DS- State Funds Direct through District; FDOT - Florida Department of Transportation; ID - Identification; LRTP- Long-Range Transportation Plan; PE- Preliminary Engineering; SIS - Strategic Intermodal System

Table 14 Road - Maintenance Projects

					Costs (\$	Fiscal Ye 000) / Project	ar (FY) Phase (see Ta	able 2)			
Road Mai	intenance Projects	Phase	Prior Funding	F Y 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
				Lighting							
Type Work Map Number Project Location	Lighting Agreements - AT: Countywide	M aintenance	2,793 6,124 1,712	993 M N T	1,022 MNT	1,053 MNT	1,084 MNT	-	-	14,781	D DDR D
Project Length (miles) Project Description	- Lighting										
FDOT Finance Number Responsible Agency SIS / Non-SIS LRTP Consistency	4144031 FDOT/Gainesville Non-SIS VS, P-2, P-3										
LRTP ID Federal Funds	- No	All Phases	10,629							14,781	
		7	,	outine Mainte	nance					,. • .	
Type Work Map Number Project Location Project Length (miles) Project Description	Routine Maintenance - AT: Countywide - Routine Maintenance	M aintenance	681					-			ріон
FDOT Finance Number	2143011 2143012 2149381 2149382 2149384		81,405 17 2,199 12 2,746	5,000 M N T	5,000 MNT 250 MNT	250 MNT	250 M N T			92,086 17 2,199 12 3,746	D D D D
Responsible Agency SIS / Non-SIS LRTP Consistency LRTP ID Federal Funds	FDOT Non-SIS VS, P-2, P-3, P-5 - No	All Phases	87,060							98,060	

					Costs (\$	Fiscal Ye 000) / Project		able 2)			
Road Mai	intenance Projects	Phase	Prior Funding	F Y 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
				outine Mainte							
Type Work Map Number	Routine Maintenance	M aintenance	209	105 M N T	-	-	-	-	-	314	D
Project Location	AT: Countywide										
Project Length (miles)											
Project Description	Bridge/Roadway Contract Maintenance- Concrete Repair										
FDOT Finance Number	4404751										
Responsible Agency	FDOT										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-2, P-3, P-5										
LRTP ID	-										
Federal Funds	No	All Phases	209							314	
Type Work	Routine Maintenance	M aintenance		150 M N T	150 M N T	150 MNT	-	-	-	450	D
M ap Number	-										
Project Location	AT: Countywide										
Project Length (miles)											
Project Description	Ditch Cleaning and Repairs										
FDOT Finance Number	4442231										
Responsible Agency	FDOT										
SIS / Non-SIS	Non-SIS/SIS										
LRTP Consistency	VS, P-2, P-3, P-5										
LRTP ID	-										
Federal Funds	No	All Phases	-							450	

					Costs (\$	Fiscal Ye (000) / Project		able 2)			
											Fund
Road Mai	intenance Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	F Y 2021-22	F Y 2022-23	FY 2023-24	Future Funding	Total Funding	Code Table 1
	······································		_	outine Mainte						·	
Type Work	Routine Maintenance	M aintenance		10 M N T	-	-	-	-	-	10	D
M ap Number	-										
Project Location	AT: Countywide										
Project Length (miles)	-										
	Glass Window Replacements										
FDOT Finance Number	4448891										
Responsible Agency	FDOT										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-2, P-3, P-5										
LRTP ID	-										
Federal Funds	No	All Phases	-							10	
Type Work	Routine Maintenance	M aintenance		56 M N T	-	-	-	-		56	D
M ap Number	-										
Project Location	AT: Countywide										
Project Length (miles)											
Project Description	Painting / Cleaning Interior-Exterior										
FDOT Finance Number	4448901										
Responsible Agency	FDOT										
SIS / Non-SIS	Non-SIS/SIS										
LRTP Consistency	VS, P-2, P-3, P-5										
LRTP ID	-										
Federal Funds	No	All Phases	-							56	

					Costs (\$	Fiscal Ye 000) / Project		able 2)			
Road Mai	intenance Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	FY 2021-22	F Y 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
			R	outine Mainte	enance				•		
Type Work	Routine Maintenance	M aintenance	84	125 M N T	125 M N T	-	-	-	-	334	D
M ap Number	-										
Project Location	AT: Countywide										
Project Length (miles)	-										
Project Description	Tree and Brush Removal										
FDOT Finance Number	4448951										
Responsible Agency	FDOT										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-2, P-3, P-5										
LRTP ID	-										
Federal Funds	No	All Phases	84							334	
Type Work	Routine Maintenance	M aintenance		75 M N T	75 M N T	75 M N T	-	-		225	D
M ap Number	-										
Project Location	AT: Countywide										
Project Length (miles)	-										
Project Description	Tree and Stump Removal										
FDOT Finance Number	4442261										
Responsible Agency	FDOT										
SIS / Non-SIS	Non-SIS/SIS										
LRTP Consistency	VS, P-2, P-3, P-5										
LRTP ID	-										
Federal Funds	No	All Phases	-							225	

					Costs (\$	Fiscal Ye	ear (FY) t Phase (see T	able 2)			
			Prior	FY	FY	FY	FY	FY	Future	Total	Fund Code
Road Mai	intenance Projects	Phase	Funding	2019-20 Coutine Mainte	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
Type Work	Routine Maintenance	Maintenance	63	75 M NT	75 M NT	_	Τ -	Ι -	-	213	l D
M ap Number	-										-
Project Location	AT: Countywide										
Project Length (miles)	-										
Project Description	Tree and Stump Removal										
FDOT Finance Number	4448961										
Responsible Agency	FDOT										
SIS / Non-SIS	SIS										
LRTP Consistency	VS, P-2, P-3, P-5										
LRTP ID	-										
Federal Funds	No	All Phases	63							213	
			Enviro	nmental Test	/Mitigation						
Type Work	-	-		-	-	-	-	-	-	0	-
Map Number	-										
Project Location	-										
Project Length (miles)	-										
Project Description	-										
FDOT Finance Number	-										
Responsible Agency	-										
SIS / Non-SIS	-										
LRTP Consistency	-										
LRTP ID	-										
Federal Funds	-	All Phases	-							0	
		End!	Funding	0	0		1 0		Sum		
			Funding	0	0	0	0	0	46 200		
			Funding Funding	6,839	6,697 0	1,528 0	1,334	0	16,398		
			Funding	6,839	6,697	1,528	1,334	0	16,398		
		i otai	i unumg	0,039	0,031	1,320	1,334	, v	10,396		

D - District; DDR -Dedicated District Revenue; DIOH - State 100% Overhead; DPTO - Dedicated Public Transportation Office; DS - Direct State Funds; DU - Advanced State Primary Funds; FDOT - Florida Department of Transportation; ID - Identification; LRTP- Long-Range Transportation Plan; MNT - Maintenance; PL - Metropolitan Planning; SIS - Strategic Intermodal System

Illustration IX Road - Railroad Projects

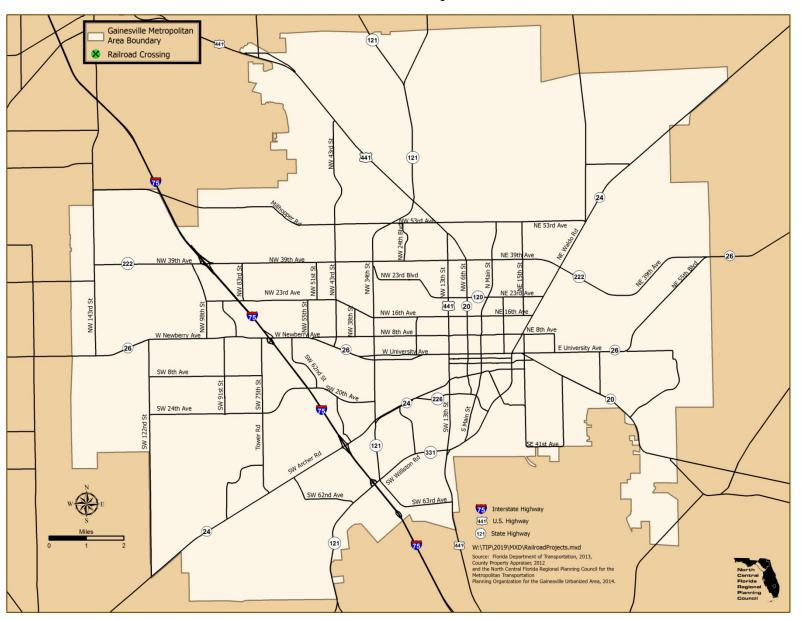


Table 15 Road - Railroad Projects

		Fiscal Year (FY) Costs (\$000) / Project Phase (see Table 2)									
Railro	ad Projects	Phase	Prior Funding	FY 2019-20	F Y 2020-21	F Y 2021-22	FY 2022-23	F Y 2023-24	Future Funding	Total Funding	Fund Code Table 1
Type Work	-	-	-	-	-	-	-	-	-	-	-
Map Number	-										
Project Location	-										
Project Length (miles)	-										
Project Description	-										
FDOT Finance Number	-										
Responsible Agency	-										
SIS / Non-SIS	-										
LRTP Consistency	-										
LRTP ID	-										
Federal Funds	No	All Phases	-							-	
									Sum		
	<u> </u>		Funding	0	0	0	0	0	0		
	State Funding					0	0	0	0		
·			Funding	0	0	0	0	0	0		
		Total	Funding	0	0	0	0	0	0		

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]Mnt

DDR -Dedicated District Revenue; FDOT - Florida Department of Transportation; ID - Identification; LRTP- Long-Range Transportation Plan; RRU - Railroad Utilities; SIS - Strategic Intermodal System

Gainesville Metropolitan Area Boundary Resurfacing NW 23rd Blvd NW 23rd Ave NW 8th Ave SW 8th Ave SW 24th Ave SW 63rd Ave Project map numbers correspond to priority numbers in appropriate table Source: Florida Department of Transportation, 2013, County Property Appraiser, 2012 and the North Central Florida Regional Planning Council for the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area, 2015.

Illustration X
Road - Resurfacing/Repaying Projects

Table 16
Road - Resurfacing/Repaving Projects

					Costs (\$(Fiscal Ye 000) / Project	ar (FY) Phase (see T	able 2)			
Resurfacin	g / Repaving Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
Type Work	Resurfacing	Preliminary	772			-	-	-	-	905	DDR
Map Number	1	Engineering	90 23	20 PE							DIH DS
Project Location	Archer Road [SR 24] FM: US 27 - City of Archer		23								50
	TO: SW 75 Street [Tower Road]	Construction		2,929 CST						6,840	DDR
	10. 3W 73 Street [Tower Road]	Construction		1,892 CST						0,040	DS
				1,216 CST							ACSA
Project Length (miles)	6.8			720 CST	83 CST						SN
	Resurfacing										
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, J										
FDOT Finance Number	4393441										
Responsible Agency	FDOT										
NHS / SIS / Non-SIS	Non-SIS										
LRTP Consistency	-										
LRTP ID	-										
Target Achievement	-										
Federal Funds	No	All Phases	885							7,745	
Type Work	Resurfacing	Preliminary	496	-		-	-	-	-	558	DDR
M ap Number	2	Engineering	37								DIH
Project Location	Hawthorne Road (SR 20)		25								DS
	FM: SE 26 Street										
	TO: Lake Shore Drive (CR 329B)	Construction		812 CST						6,546	DDR
Project Length (miles)			7	74 CST	79 CST						DIH
Project Description	Resurfacing		1	146 CST							ACSA
	[no change to existing			5,428 CST							NHRE
FDOT Finance Number	bike/pedestrian facilities] 4361761			5,426 C31							NHKE
	#361/61 FDOT										
Responsible Agency NHS / SIS / Non-SIS	NHS and SIS										
LRTP Consistency											
LRTP ID	_										
Target Achievement	P M 2										
Federal Funds	No	All Phases	565							7,104	

Table 16 (Continued) Road - Resurfacing/Repaying Projects

					Costs (\$1	Fiscal Ye 000) / Project	ar (FY) Phase (see T	able 2)			
Resurfacin	g / Repaving Projects	Phase	Prior Funding	F Y 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
Type Work	Resurfacing	Project				-	-	-	-	0	
Map Number	3	Development									
Project Location	US 441	Environment									
	FM: Marion Countyline	Preliminary	1,500							1,856	DDR
	TO: Williston Road [SR 331]	Engineering	59		40 PE						DIH
Project Length (miles)	11.6		97								DS
Project Description	Resurfacing			100 PE							ACSA
			60								SA
		Construction			7,826 CST					24,252	DDR
FDOT Finance Number	4361571				209 CST						DIH
Responsible Agency	Alachua County				9,152 CST						DS
NHS / SIS / Non-SIS	NHS and Non-SIS				928 CST						HSP
LRTP Consistency	-				2,738 CST						SA
LRTP ID	-				3,399 CST						SL
Target Achievement	P M 2										
Federal Funds	No	All Phases	1,716							26,108	
Type Work	-	Preliminary		-	-	-	-	-	-	0	
Map Number	-	Engineering									
Project Location	-										
		Construction								0	
Project Length (miles)	-										
Project Description	-										
FDOT Finance Number	_										
Responsible Agency	-										
NHS / SIS / Non-SIS	-										
LRTP Consistency	-										
LRTP ID	-										
Target Achievement	-										
Federal Funds	-	All Phases	-							0	
	•	•					•	•	Sum		
		Federa	l Funding	7,610	7,148	0	0	0	14,758		
		State	Funding	5,727	17,306	0	0	0	23,033		
			l Funding	0	0	0	0	0	0		
		Tota	l Funding	13,337	24,454	0	0	0	37,791		

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]FedSTP

CST - Construction; DDR - Dedicated District Revenue; DIH - State Funds in House Planning Activities; DS - State Funds Direct Through District 2; FDOT - Florida Department of Transportation; ID - Identification; LF - Local Funds; LRTP- Long-Range Transportation Plan; NHRE - National Highway Performance Program-Resurfacing; NW - Northwest; PE - Preliminary Engineering; SA - Surface Transportation Block Grant - Any Area; SE - Southeast; SIS - Strategic Intermodal System; SL - Surface Transportation Block Grant - Areas with Population Less Than or Equal to 200,000; SN - Surface Transportation Block Grant - Mandatory Non-Urban; SR - State Road; SW - Southwest; US - United States; # - Less than \$500 funding

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area
Transportation Improvement Program Fiscal Years 2019-20 to 2023-24
THIS PAGE LEFT BLANK INTENTIONALLY

E. Transit Projects

Table 17 Transit Projects

					Costs (\$)	Fiscal Yea		able 2)			
											Fund
			Prior	FY	FY	FY	FY	FY	Future	Total	Code
Regional	Transit System Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
_				sit System Ca	<u> </u>						
Type Work	Section 5307	Capital	7,200	2,500 CAP	2,500 CAP	2,500 CAP	2,500 CAP	2,500 CAP	-	19,700	FTA
M ap Number	l		1,800	625 CAP	625 CAP	625 CAP	625 CAP	625 CAP		4,925	LF
Project Location	AT: Gainesville Metropolitan Area										
Project Length (miles)	-										
Project Description	Capital and Operating Grant										
FDOT Finance Number	4040261										
Responsible Agency	Gainesville										
NHS / SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-2, P-3, P-4, P-5										
LRTP ID	-										
Target Achievement	RTS-A										
Federal Funds	Yes	All Phases	9,000							24,625	
Type Work	-	-	-	-	-	-	-	-	-	0	-
M ap Number										-	
Project Location	-										
	-										
Project Length (miles)											
Project Description	-										
	-										
FDOT Finance Number	-										
Responsible Agency	-										
NHS / SIS / Non-SIS	-										
LRTP Consistency	-										
LRTP ID	-										
Target Achievement											
Federal Funds	-	All Phases	-							0	

					Costs (\$0	Fiscal Yea 000) / Project		able 2)			
R egio nal	Fransit System Projects	Phase	Prior Funding	F Y 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
_		Reg	ional Trans	sit System Ope	rating Funding	9					
Type Work Map Number Project Location	Section 5307 - AT: Gainesville Metropolitan Area	Operations	0 5,600 5,600	1,800 OPS 1,800 OPS	1,800 OPS 1,800 OPS	1,800 OPS 1,800 OPS	1,800 OPS 1,800 OPS	1,800 OPS 1,800 OPS		0 14,600 14,600	DS# FTA LF
Project Length (miles) Project Description	- Operating Assistance										
FDOT Finance Number Responsible Agency NHS / SIS / Non-SIS LRTP Consistency LRTP ID	2155461 Gainesville Non-SIS VS, P-1, P-4, P-5										
Target Achievement Federal Funds	RTS-A Yes	All Phases	11,200							29,200	
Type Work Map Number Project Location	Fixed Route System Operating - AT: Gainesville Metropolitan Area	Operations	6,707 14,325 21,015	94 OPS 2,046 OPS 2,140 OPS	2,229 OPS 17 OPS 2,245 OPS	2,340 OPS 17 OPS 2,358 OPS	2,439 OPS 2,439 OPS	2,599 OPS 2,599 OPS	-	16,408 16,405 32,796	DDR DPTO LF
Project Length (miles) Project Description	- State Block Grant- Operating Capital										
FDOT Finance Number Responsible Agency NHS / SIS / Non-SIS LRTP Consistency LRTP ID Target Achievement Federal Funds	4117571 Gainesville Non-SIS VS, P-1, P-4, P-5 - RTS-A No	All Phases	42,047							65,609	

						Fiscal Yea	ar (FY)				
					Costs (\$0	000) / Project	Phase (see T	able 2)			
											Fund
			Prior	FY	FY	FY	FY	FY	Future	Total	Code
											1
Regional	Transit System Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
		Regi	ional Trans	sit System Ope	rating Funding	g					
Type Work	Section 5339	Operations	364	364 OPS	364 OPS	364 OPS	364 OPS	364 OPS	-	2,184	FTA
M ap Number	-		91	91 OPS	91 OPS	91 OPS	91 OPS	91 OPS		546	LF
Project Location	AT: Gainesville Metropolitan Area									-	
										-	
Project Length (miles)											
Project Description	Operating/Administration Assistance										
	Assistance										
FDOT Finance Number	4415201										
Responsible Agency	Gainesville										
NHS / SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4, P-5										
LRTP ID	-										
Target Achievement	RTS-A										
Federal Funds	No	All Phases	455							2,730	
Type Work	-	-	-	-	-	-	-	-	-	-	-
M ap Number	-									-	
Project Location	-										
	-										
Project Length (miles)											
Project Description	-										
FDOT Finance Number	_										
Responsible Agency]										
NHS / SIS / Non-SIS											
LRTP Consistency	_										
LRTP ID	-										
Target Achievement											
Federal Funds	<u>-</u>	All Phases	-							0	

			Fiscal Year (FY) Costs (\$000) / Project Phase (see Table 2)									
Transportation D	isadvantaged Element Projects	Phase	Prior Funding	F Y 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1	
	,			/ Transportati								
Type Work	Transportation Disadvantaged Grant	Operations	3,288	73 OPS		-	-	-	-	4,017	LF	
M ap Number			·	656 OPS							TDTF	
Project Location	AT: Gainesville Metropolitan Area											
Project Length (miles)	_											
Project Description	Transportation Disadvantage Commission grant funding for											
	provision of trips											
FDOT Finance Number	43202718401											
Responsible Agency	Alachua County											
NHS / SIS / Non-SIS												
LRTP Consistency	VS, P-1, P-4											
LRTP ID	-											
Target Achievement	RTS-A											
Federal Funds	No	All Phases	3,288							4,017		
Type Work	Transportation Disadvantaged Grant	Operations	0.01	0.01 OPS	-	-	-	-	-	0.0	LF#	
M ap Number	-		0.05	0.07 OPS						0.1	TDTF#	
Project Location	AT: Gainesville Metropolitan Area											
Project Length (miles)	-											
Project Description	Transportation Disadvantage											
	Commission Grant- Voluntary Dollar											
FDOT Finance Number	43202718401											
Responsible Agency	Alachua County											
NHS / SIS / Non-SIS	-											
LRTP Consistency	VS, P-1, P-4											
LRTP ID	-											
Target Achievement	RTS-A											
Federal Funds	No	All Phases	0							0.1		

					Costs (\$	Fiscal Ye 000) / Project		able 2)			
Transportation D	isadvantaged Element Projects	Phase	Prior Funding	F Y 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
			м \	/ Transportat	ion	•	•				
Type Work Map Number Project Location	Operating/Administration Assistance- Section 5311 - AT: Gainesville Metropolitan Area	Operations	1,192 1,192	348 OP \$					-	3,118 3,118	DU LF
Project Length (miles) Project Description	- R ural Transit Funding										
FDOT Finance Number Responsible Agency NHS / SIS / Non-SIS LRTP Consistency	4272501 Alachua County - VS, P-1, P-4, P-6, P-7										
LRTP ID Target Achievement Federal Funds	- RTS-A No	All Phases	2,384							6,236	
Type Work Map Number Project Location	- -	-		-	-	-	-	-	•	•	-
Project Length (miles) Project Description											
FDOT Finance Number Responsible Agency NHS / SIS / Non-SIS	- - -										
LRTP Consistency LRTP ID Target Achievement Federal Funds	- -	All Phases	-							0	

		Fiscal Year (FY) Costs (\$000) / Project Phase (see Table 2)									
Transportation D	isadvantaged Element Projects	Phase	Prior Funding	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
	M etropolitan Transportation Pla	anning Organiz	zation for t	he Gainesville	Urbanized Ar	ea Transporta	tion Disadvan	taged Plannin	g		
Type Work Map Number Project Location	Planning Assistance - AT: Gainesville Metropolitan Area	Planning	119	25 PLN	-	-	-	-	-	144	TDTF
Project Length (miles) Project Description	- Planning funding- Local Coordinating Board Assistance Grant										
FDOT Finance Number Responsible Agency SIS / Non-SIS LRTP Consistency LRTP ID Federal Funds	19363011401 - - VS, P-1, P-4, P-5 - Yes	All Phases	119							144	
		Federal	l Funding	5,012	5,030	5,048	5,068	5,088	Sum 25,246		
		State Local	Funding Funding Funding	2,821 5,077 12,910	2,246 5,127 12,403	2,357 5,258 12,663	2,439 5,359 12,866	2,599 5,539 13,226	12,462 26,360 64,068		

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]RTS

CAP - Capital funding for transit; DDR - Dedicated District Revenue; DPTO - Dedicated Public Transportation Office; DS - State Funds Direct Through District 2; DU - Advanced from State Primary Funds To Be Reimbursed by the Federal Transit Administration; FDOT - Florida Department of Transportation; FTA - Federal Transit Administration; ID - Identification; LF - Local Funds; LRTP- Long-Range Transportation Plan; OPS - Operations funding; PLN - Planning; SA - Surface Transportation Block Grant - Any Area; SIS - Strategic Intermodal System; TDDR - Transportation Disadvantaged District Revenue; TDTF - Transportation Disadvantaged Trust Fund

THIS PAGE LEFT BLANK INTENTIONALLY

Appendix A Total Project Costs

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area
Transportation Improvement Program Fiscal Years 2019-20 to 2023-24
THIS PAGE LEFT BLANK INTENTIONALLY

Appendix A: Total Project Costs

A. Total Project Cost Process

How do I get to full project costs?

Transportation projects for Alachua County are either located within the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area metropolitan planning area boundary or in the non-metropolitan planning organization area. All highway projects on the Strategic Intermodal System have a Strategic Intermodal System identifier. All projects not on the Strategic Intermodal System have a non-Strategic Intermodal System identifier.

Full Project Costs in Metropolitan Planning Organization for the Gainesville Urbanized Area Planning Area Boundary

Projects on the Strategic Intermodal System

The normal project production sequence is to have a Project Development and Environment phase, a Design phase, a Right-of-Way phase and a Construction phase. Some projects may not have a Right-of-Way phase, if additional land is not needed to complete the project. Costs listed in the Transportation Improvement Program for projects on the Strategic Intermodal System have historical costs, five years of the current Transportation Improvement Program, and five years beyond the current Transportation Improvement Program, which may or may not be the total project cost. If there is no construction phase, then the entry will probably not be reflective of the total project cost.

Costs beyond the ten-year period are listed in the Long-Range Transportation Plan Cost Feasible Plan in Section B of this appendix.

Non-Strategic Intermodal System Projects

The normal project production sequence is to have a Project Development and Environment phase, a Design phase, a Right-of-Way phase and a Construction phase. Some projects may not have a Right-of-Way phase, if additional land is not needed to complete the project. Costs listed in the Transportation Improvement Program pages for projects not on the Strategic Intermodal System have historical costs and five years of the current Transportation Improvement Program, which may or may not be the total project cost. If there is no Construction phase, then the entry will probably not be reflective of the total project cost.

Costs beyond the five-year period are listed in the Long-Range Transportation Plan Cost Feasible Plan in Section B of this appendix.

Full Projects Costs in the Non-Metropolitan Planning Organization Area

Projects on the Strategic Intermodal System

Total project costs and other project details are accessible through the Statewide Transportation Improvement Program for highways on the Strategic Intermodal System. The projects listed in the State Transportation Improvement Program have a Strategic Intermodal System and a County identifier to aid in finding the total project cost. The State Transportation Improvement Program is accessible at the following website.

http://www.dot.state.fl.us/programdevelopmentoffice/Federal/stip.shtm

The normal project production sequence is to have a Project Development and Environment phase, a Design phase, a Right-of-Way phase and a Construction phase. Some projects may not have a Right-of-Way phase, if additional land is not needed to complete the project. Costs listed in the State Transportation Improvement Program for projects on the Strategic Intermodal System have historical costs and ten years worth of project costs, which may, or may not be, the total project cost. If there is no Construction phase, then the entry will probably not be reflective of the total project cost. The total project cost is reflected in the Strategic Intermodal System Plan available at the following website.

http://www.dot.state.fl.us/planning/systems/mspi/plans/

For projects such as resurfacing, safety or operational projects, and other short term projects, the State Transportation Improvement Program reflects the total project cost available for projects on the Strategic Intermodal System. For additional information on these projects, contact:

Cynthia Boyette, Strategic Intermodal System Coordinator Florida Department of Transportation District Two 1109 South Marion Avenue Lake City, FL 32025-5874 (386)758-3770 cynthia.boyette@dot.state.fl.us

Non-Strategic Intermodal System Projects in Non-Metropolitan Planning Organization Areas

All costs for non-Strategic Intermodal System projects in the non-Metropolitan Planning Organization areas will have a Non-Strategic Intermodal System identifier. Costs for these projects are available from the Florida Department of Transportation District 2 Office. For information on these projects, contact:

Barney Bennette, Transportation Planning Manager Florida Department of Transportation District Two 1109 South Marion Avenue Lake City, FL 32025-5874 (386)758-3707 barney.bennette@dot.state.fl.us

B. Year 2040 Cost Feasible Plan Total Cost Tables

The following excerpts from the Technical Report 7 Year 2040 Cost Feasible Plan project total costs in year of expenditure dollars are provided at:

- Table A-1 Strategic Intermodal System / State Highway System (Table 11, page 27); and
- Table A-2 Surface Transportation Block Grant / Transportation Alternatives Program / Transit (Table 11, page 28).

Acronyms used in Tables A-1 and A-2 include:

CEI - Construction Engineering Inspection;

CST - Construction;

FDOT - Florida Department of Transportation;

ROW - Right-Of-Way; and

TOP - Transit Operations.

Table A - 1
Strategic Intermodal System / State Highway System Year 2040 Cost Feasible Plan
(by Year of Expenditure)

			19(30)* 43	Fundi	ng Period	W.		
Project	2021	- 2025	2026	- 2030	2031	- 2040	Beyond	2040
Strategic Intermo	dal System	Revenues	(Year of Ex	penditure D	ollars)			
	\$5.11	Villion		-	-	-	=	
Modifications at Interstate 75 / State Road 121	ROW	\$0.10	-	-	:= :		5	1=
Interchange	CST/CEI	\$5.00		=	=	=	=	=
State Highway	System Re	evenues (Ye	ar of Expe	nditure Dolla	ırs)	13		
	\$23.6	Million	\$22.3	Million	\$48.8	Million	\$33.3 N	lillion
	Design	FDOT	-	i) .a	-:	:=	:=:	1-
Multimodal Emphasis Corridor Study and implementation	ROW	NA	= 1	=	21	-	2	=
on US 441(West 13th Street) from NW 33rd Avenue to	CST	\$2.35	(4)	=	=	=	=	15
Archer Road	CEI	\$0.40	 .	=	7-	b . 53	9=	977
	Design	FDOT		-	-:	-		-
Multimodal Emphasis Corridor projects on State Road 26	ROW	\$0.30	=1		=1	-	12	120
(University Avenue) from Gale Lemerand Drive to	CST	\$6.55	=1	-	-	-	13	-
Waldo Road	CEI	\$1.00	=:	1 	-	57	i n .	=
	Design	FDOT	= 0		=	~	æ	-
Pedestrian Safety Modifications on State Roads 24/331	ROW	NA	41	-	(20)	-2	12	12
(Waldo/Williston Roads) from NE 39th Avenue to	CST	\$3.30	88	H	-	[-]	(=)	151
SE 16th Avenue	CEI	\$0.50	=3	=	=1	100	15	=
Safety and Capacity Enhancements on State Road 121	Design	FDOT	=0	-	-	-	(-	:
(West 34th Street) from SW 2nd Avenue to US 441	ROW	\$1.65	ROW	\$1.50	-	12	4 <u>=</u>	=
designed and constructed as a Complete Street with	CST	\$6.55	CST	\$3.70	CST	\$39.35	18	E
protected bike lanes	CEI	\$1.00	CEI	\$0.50	CEI	\$5.70	1.5	=
	Design	FDOT	:-	(=)	-	:=	(=)	:=
	-	-	ROW	\$9.70	=	~	ROW	\$5.15
Widen State Road 24 (Archer Road) to four lanes	-	<u> </u>	CST	\$6.10	CST	\$3.15	CST	\$24.40
from Tower Road to SW 122nd Street	-	=1	CEI	\$0.80	CEI	\$0.60	CEI	\$3.75

Table A - 2
Surface Transportation Block Grant / Transportation Alternatives Program / Transit Year 2040 Cost Feasible Plan
(by Year of Expenditure)

	Funding Period							
Project	2021 - 2025		2026 - 2030		2031 - 2040		Beyond 2040	
Surface Transportation Program Revenues (Year of Expenditure Dollars)								
	\$8.7 Million		\$8.3 Million		\$18.0 Million		\$71.9 Million	
Four-lane extension of SW 62nd Boulevard from Butler	ROW	\$8.25	ROW	\$4.15			ROW	\$2.50
Plaza to SW 20th Avenue designed and constructed	-	-		-	-	N 	CST	\$14.00
as a Complete Street with protected bike lanes	-	=	=>	-	=	-	CEI	\$2.00
	Design	\$0.33	= 2	=	=:	=	=	
Widen SW 62nd Boulevard to four lanes from SW 20th	=	(E)	3 0	=	224	E	ROW	\$7.25
Avenue to Newberry Road designed and constructed	9=	x a	=:	=	-	-	CST	\$9.35
as a Complete Street with protected bike lanes	-	=	=>	-	=	-	CEI	\$1.40
	-	==	Design	\$0.45	Design	\$1.40	-	=
Resurface County Roads according to priorities	12	8	ROW	N/A	ROW	N/A	12	Œ
established by the Alachua County Board of County	-	-	CST	\$2.25	CST	\$13.40	-	-
Commissioners	-	æ	CEI	\$0.40	CEI	\$2.00	-	=
	=	===	Design	\$0.30	Design	\$0.20	=	=
	Œ	8	ROW	N/A	ROW	N/A		Œ
Resurface City Roads according to priorities	:=	==	CST	\$0.60	CST	\$0.80	=	15
established by the Gainesville City Commission	-	-	CEI	\$0.15	CEI	\$0.20	-	
Transportation Alternatives Program Revenues (Year of Expenditure Dollars)								
	\$1.45 Million		\$1.45 Million		\$2.9 Million		-	
	Design	\$0.20	Design	\$0.15	Design	\$0.25	-	æ
Miscellaneous bicycle and pedestrian projects with	ROW	N/A	ROW	N/A	ROW	\$0.30	-	-
one-half of the funding for Alachua County projects and	CST	\$1.10	CST	\$1.15	CST	\$2.10		-
one-half of the funding for City of Gainesville projects	CEI	\$0.15	CEI	\$0.15	CEI	\$0.25	=	=
Transit Revenues (Year of Expenditure Dollars)								
	\$18.2 Million		\$19.1 Million		\$40.0 Million		E	
Maintain and operate existing City of Gainesville								
Regional Transit System	TOP	\$18.2	TOP	\$19.2	TOP	\$40.0	Œ	1=

Appendix B
Federal Obligations ReportsFederal Fiscal Year 2018
(10/01/17 to 09/30/18)
Federal Transit Administration and
Florida Department of
Transportation (Highways)

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area
Transportation Improvement Program Fiscal Years 2019-20 to 2023-24
THIS PAGE LEFT BLANK INTENTIONALLY
THIS PAGE LEFT DLAINK INTENTIONALLY

Appendix B: Federal Obligations Reports-Federal Fiscal Year 2018 (10/01/17 to 09/30/18)

Table B - 1
Federal Transit Administration Federal Obligations Report- Fiscal Year 2018

Funding Source	Funding	FDOT Project Identification	Project Description
Section 5305(d)	\$170,092	4117623	Transportation Planning
Section 5307	\$9,000,000 \$9,500,000	2155461 4040261	Bus Stop Amenities, Buses, Maintenance Equipment, Support Vehicles, Operating Assistance
Section 5309	-	-	-
Section 5310	\$102,000 \$25,000	4352108 4425771	Small Urban Grant - Capital Purchase Small Urban Grant - Operating Assistance for Paratransit
Section 5311	\$339,000	4272501	Rural Transit Service
Section 5317	-	-	-
Section 5339	\$1,000,000 \$260,000	4428971 4415201	Low-or-No Emission Vehicle Purchase Operating Assistance
FTA Subtotal	\$20,396,092		
FHWA STBG	-	-	-
MTPO/RTS Total	\$20,396,092		•

Source- Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area and Regional Transit System

FDOT - Florida Department of Transportation; FHWA - Federal Highway Administration; FTA - Federal Transit Administration; MTPO - Metropolitan Transportation Planning Organization; RTS - Regional Transit System; SA - Surface Transportation Block Grant - Any Area Funds; STBG - Surface Transportation Block Grant

PAGE 1 GAINESVILLE MTPO	FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT HIGHWAYS	DATE RUN: 10/02/2018 TIME RUN: 08.45.25 MBROBLTP
ITEM NUMBER:207818 2 DISTRICT:02 ROADWAY ID:26080000	PROJECT DESCRIPTION:SR20(SE HAWTHORNE RD) FROM: EAST OF US301 TO: PUTNAM C/L COUNTY:ALACHUA PROJECT LENGTH: 1.701MI	*SIS* TYPE OF WORK:ADD LANES & RECONSTRUCT LANES EXIST/IMPROVED/ADDED: 2/ 2/ 2
FUND	2018	
PHASE: RAILROAD AND UTILITI NHPP	TES / RESPONSIBLE AGENCY: MANAGED BY FDOT 6,738	
PHASE: CONSTRUCTION / RESPO NHPP TOTAL 207818 2 TOTAL 207818 2	ONSIBLE AGENCY: MANAGED BY FDOT 7,916,868 7,923,606 7,923,606	
ITEM NUMBER:211365 6 DISTRICT:02 ROADWAY ID:26000094	PROJECT DESCRIPTION:SW 62ND BLVD ARTERIAL CONNECTOR COUNTY:ALACHUA PROJECT LENGTH: 1.516MI	*NON-SIS* TYPE OF WORK:TRAFFIC OPS IMPROVEMENT LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0
FUND CODE	2018	
PHASE: PRELIMINARY ENGINEER HPP SA TOTAL 211365 6 TOTAL 211365 6	RING / RESPONSIBLE AGENCY: MANAGED BY FDOT 5,500 31,000 36,500 36,500	
ITEM NUMBER:211365 7 DISTRICT:02 ROADWAY ID:	PROJECT DESCRIPTION:SW 62ND BLVD FROM SR24(ARCHER ROAD) TO SR26(NEWBERRY ROAD) COUNTY:ALACHUA PROJECT LENGTH: .000	*NON-SIS* TYPE OF WORK:RIGHT OF WAY ACQUISITION LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE	2018	
PHASE: RIGHT OF WAY / RESPO SA TOTAL 211365 7 TOTAL 211365 7	NSIBLE AGENCY: MANAGED BY FDOT 40,000 40,000 40,000	
ITEM NUMBER:423071 1 DISTRICT:02 ROADWAY ID:26260000	PROJECT DESCRIPTION:I-75 (SR 93) AT SR 222 (39TH AVENUE) COUNTY:ALACHUA PROJECT LENGTH: 1.410MI	*SIS* TYPE OF WORK:INTERCHANGE IMPROVEMENT LANES EXIST/IMPROVED/ADDED: 6/ 6/ 0
FUND	2018	
PHASE: CONSTRUCTION / RESPO HSP SA TOTAL 423071 1 TOTAL 423071 1	ONSIBLE AGENCY: MANAGED BY FDOT -308,626 10,000 -298,626 -298,626	

PAGE 2 GAINESVILLE MTPO	FLORIDA DEPARTMENT OF T OFFICE OF WORK F ANNUAL OBLIGATI HIGHWAYS	ROGRAM ONS REPORT	DATE RUN: 10/02/2018 TIME RUN: 08.45.25 MBROBLTP
ITEM NUMBER: 423608 2 DISTRICT: 02 ROADWAY ID: 26004000	PROJECT DESCRIPTION:SR226(SE 16TH AVE) @ MAIN ST @ COUNTY:ALACHUA PROJECT LENGTH:		*NON-SIS* TYPE OF WORK:INTERSECTION IMPROVEMENT LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE		2018	
PHASE: CONSTRUCTION / RESPON HSP TOTAL 423608 2 TOTAL 423608 2	SIBLE AGENCY: MANAGED BY FDOT	174 174 174	
ITEM NUMBER:428802 1 DISTRICT:02 ROADWAY ID:26260000	PROJECT DESCRIPTION:I-75 (SR 93) FROM N. OF SR25/U COUNTY:ALACHUA PROJECT LENGTH:		*SIS* TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED: 6/ 6/ 0
FUND CODE	CALLY D. MARNAGE. MANNAGE. DV. DOOR	2018	
TOTAL 428802 1	SIBLE AGENCY: MANAGED BY FDOT	-57,078 394 -56,684 -56,684	
ITEM NUMBER:428803 1 DISTRICT:02 ROADWAY ID:26260000	PROJECT DESCRIPTION:1-75 (SR 93) FROM S. OF SR 222 COUNTY:ALACHUA PROJECT LENGTH:		*SIS* TYPE OF WORK:RESURFACING LAMES EXIST/IMPROVED/ADDED: 6/ 6/ 0
FUND		2018	
PHASE: CONSTRUCTION / RESPON NHPP SAAN TOTAL 428803 1 TOTAL 428803 1	SIBLE AGENCY: MANAGED BY FDOT	83,978 -7,985 75,993 75,993	
ITEM NUMBER:428804 1 DISTRICT:02 ROADWAY ID:26260000	PROJECT DESCRIPTION:I-75 (SR 93) FR S. OF SR 121 T COUNTY:ALACHUA PROJECT LENGTH:		*SIS* TYPE OF WORK:RESURPACING LANES EXIST/IMPROVED/ADDED: 6/ 6/ 0
FUND CODE		2018	
PHASE: CONSTRUCTION / RESPON NHEX NHEP TOTAL 428804 1	SIBLE AGENCY: MANAGED BY FDOT	12,158,290 732,644 12,890,934 12,890,934	

PAGE 3 GAINESVILLE MTPO	FLORIDA DEPARTMENT OF TRANSPORTATI OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT HIGHWAYS		DATE RUN TIME I	N: 10/02/2018 RUN: 08.45.25 MBROBLTP
ITEM NUMBER:428805 1 DISTRICT:02 ROADWAY ID:26260000	PROJECT DESCRIPTION:I-75 (SR 93) FR MARION C/L TO S. OF SR 12 COUNTY:ALACHUA PROJECT LENGTH: 9.271MI	21	TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED:	*SIS*
FUND	· ·	2018		
PHASE: CONSTRUCTION / RESPONSIBL NHPP TOTAL 428805 1 TOTAL 428805 1	E AGENCY: MANAGED BY FDOT	12,461,134 12,461,134 12,461,134		
ITEM NUMBER: 428896 1 DISTRICT: 02 ROADWAY ID: 26000000	PROJECT DESCRIPTION: UF CAMPUS GREENWAY FROM SR 121 (SW 34TH S COUNTY: ALACHUA PROJECT LENGTH: 1.541MI	ST) TO GALE LEMERAND DR.	TYPE OF WORK:BIKE LANE/SIDEWALK LANES EXIST/IMPROVED/ADDED:	*NON-SIS*
FUND CODB		2018		
PHASE: CONSTRUCTION / RESPONSIBL TALL	E AGENCY: MANAGED BY FDOT	-22,646		
TOTAL 428896 1 TOTAL 428896 1		-22,646 -22,646		
ITEM NUMBER:430513 1 DISTRICT:02 ROADWAY ID:26100000	PROJECT DESCRIPTION:SR 121 FROM: NW 202 PLACE TO: S. OF CSX FOUNTY:ALACHUA PROJECT LENGTH: .335MI	RAILROAD	TYPE OF WORK:SIDEWALK LANES EXIST/IMPROVED/ADDED:	*NON-SIS*
FUND	1	2018		
PHASE: CONSTRUCTION / RESPONSIBL	E AGENCY: MANAGED BY FDOT	-14,046		
TALL TOTAL 430513 1 TOTAL 430513 1		-14,716 -28,762 -28,762		
ITEM NUMBER:430542 1 DISTRICT:02 ROADWAY ID:26070000	PROJECT DESCRIPTION:SR 26 (NEWBERRY RD) FR: WEST OF NW 80TH E COUNTY:ALACHUA PROJECT LENGTH: 2.925MI	BLVD. TO: SW 38TH ST.	TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED:	*SIS*
FUND		2018		
PHASE: CONSTRUCTION / RESPONSIBL	E AGENCY: MANAGED BY FDOT	-110,057		
SA TOTAL 430542 1 TOTAL 430542 1		-26,797 -136,854 -136,854		
ITEM NUMBER:432240 1 DISTRICT:02	PROJECT DESCRIPTION:SE 221 ST (N.JOHNSON) FROM TRAILHEAD TO COUNTY:ALACHUA	SR 20	TYPE OF WORK:BIKE PATH/TRAIL	*NON-SIS*
ROADWAY ID:26515000 FUND	PROJECT LENGTH: .504MI		LANES EXIST/IMPROVED/ADDED:	2/2/0
CODE		2018		
PHASE: RAILROAD AND UTILITIES /	RESPONSIBLE AGENCY: MANAGED BY FDOT	-24,244		

PAGE 4 GAINESVILLE MTPO	FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT HIGHWAYS	DATE RUN: 10/02/201 TIME RUN: 08.45.2 MEROBLI
PHASE: CONSTRUCTION / RES SA TOTAL 432240 1 TOTAL 432240 1	PONSIBLE AGENCY: MANAGED BY FDOT 1,955 -22,289 -22,289	
ITEM NUMBER:432240 2 DISTRICT:02 ROADWAY ID:26515000	PROJECT DESCRIPTION: SE 221 ST (N.JOHNSON) FROM TRAILHEAD TO SR 20 COUNTY ALACHUA PROJECT LENGTH: .504MI	*NON-SIS* TYPE OF WORK:BIKE PATH/TRAIL LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE	2018	
PHASE: PRELIMINARY ENGINE SA	SERING / RESPONSIBLE AGENCY: MANAGED BY ALACHUA COUNTY BOARD OF COUNTY	
PHASE: CONSTRUCTION / RES SL TALL TALT	SPONSIBLE AGENCY: MANAGED BY ALACHUA COUNTY BOARD OF COUNTY 325,213 208,275 -72,022	
PHASE: CONSTRUCTION / RES SA TOTAL 432240 2 TOTAL 432240 2	SPONSIBLE AGENCY: MANAGED BY FDOT -120 460,334 460,334	
ITEM NUMBER:432311 1 DISTRICT:02 ROADWAY ID:26060000	PROJECT DESCRIPTION:SR200(US301) FROM RAILROAD OVERPASS TO BRADFORD C/L COUNTY:ALACHUA PROJECT LENGTH: 3.431MI	*SIS* TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0
FUND CODE	2018	
PHASE: CONSTRUCTION / RES NHRE TOTAL 432311 1 TOTAL 432311 1	-128,817 -128,817 -128,817 -128,817	
ITEM NUMBER:433357 1 DISTRICT:02 ROADWAY ID:26620000	PROJECT DESCRIPTION:SW 170TH STREET FROM: S OF SW 147TH AVE TO: SW 128TH PLACE COUNTY:ALACHUA PROJECT LENGTH: 1.180MI	*NON-SIS* TYPE OF WORK:SIDEWALK LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE	2018	
PHASE: PRELIMINARY ENGINE TALT TOTAL 433357 1 TOTAL 433357 1	SERING / RESPONSIBLE AGENCY: MANAGED BY FDOT 55,911 55,911 55,911	
ITEM NUMBER:433357 2 DISTRICT:02 ROADWAY ID:26620000	PROJECT DESCRIPTION:170TH STREET FROM: SOUTH OF SW 147TH AVE TO: SW 128TH PLACE COUNTY:ALACHUA PROJECT LENGTH: 1.180MI	*NON-SIS* TYPE OF WORK:SIDEWALK LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODE	2018	
PHASE: CONSTRUCTION / RES	SPONSIBLE AGENCY: MANAGED BY ALACHUA COUNTY BOARD OF COUNTY 288,540	

PAGE 5 GAINESVILLE MTPO	FLORIDA DEPARTMENT OF TRANSPORTATIO OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT HIGHWAYS	N	DATE RUN: 10/02/2018 TIME RUN: 08.45.25 MBROBLTP
PHASE: CONSTRUCTION / RES TALT TOTAL 433357 2	PONSIBLE AGENCY: MANAGED BY FDOT	12,888 301,428	
TOTAL 433357 2		301,428	
ITEM NUMBER: 433988 1 DISTRICT:02 ROADWAY ID:26130000	PROJECT DESCRIPTION:SR26 FROM: SANTA FE PARK TO: END EXISTING COUNTY:ALACHUA PROJECT LENGTH: .500MI	SIDEWALK	*NON-SIS* LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND	20	18	
PHASE: PRELIMINARY ENGINE TALN TALT TOTAL 433988 1 TOTAL 433988 1	SERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	26,000 83,815 109,815 109,815	
position (Stepped South Continues (Specific South Sout		2013 minute 1 2 8 min 1 2 8 min 18 minute 1 2 8 min 1 2 8 minute 1 2 8	
ITEM NUMBER:433989 1 DISTRICT:02 ROADWAY ID:26900003	PROJECT DESCRIPTION:SW 27TH STREET PROM: SW WILLISTON RD TO: S COUNTY:ALACHUA PROJECT LENGTH: .696MI	W 35TH PLACE	*NON-SIS* TYPE OF WORK:BIKE PATH/TRAIL LANES EXIST/IMPROVED/ADDED: 2/ 0/ 0
FUND CODB	20	18	
PHASE: PRELIMINARY ENGINE TALL TOTAL 433989 1 TOTAL 433989 1	SERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	2,000 2,000 2,000	
ITEM NUMBER:434318 1 DISTRICT:02 ROADWAY ID:26060000	PROJECT DESCRIPTION:SR200(US301) FROM: NORTH OF 203 STREET TO: COUNTY:ALACHUA PROJECT LENGTH: 6.961MI	SE 65TH	*SIS* TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0
FUND	20	18	
PHASE: CONSTRUCTION / RES	PONSIBLE AGENCY: MANAGED BY FDOT	-29,040	
TOTAL 434318 1 TOTAL 434318 1		59,820 30,780 30,780	
ITEM NUMBER: 435559 1 DISTRICT: 02 ROADWAY ID: 26000000	PROJECT DESCRIPTION: NORTON ELEMENTARY TRAIL COUNTY: ALACHUA PROJECT LENGTH: .500MI		*NON-SIS* TYPE OF WORK:BIKE PATH/TRAIL LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE	20	18	
PHASE: CONSTRUCTION / RES	SPONSIBLE AGENCY: MANAGED BY CITY OF GAINESVILLE	442,142	
PHASE: CONSTRUCTION / RES	PONSIBLE AGENCY: MANAGED BY FDOT	15,007	
TOTAL 435559 1 TOTAL 435559 1		457,149 457,149	

PAGE 6 GAINESVILLE MTPO	FLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT HIGHWAYS	DATE RUN: 10/02/2018 TIME RUN: 08.45.25 MBROBLTP
ITEM NUMBER: 436157 1 DISTRICT: 02 ROADWAY ID: 26010000	PROJECT DESCRIPTION: SR25 (US441) FROM: MARION COUNTY LINE TO: SR331 COUNTY: ALACHUA PROJECT LENGTH: 11.639MI	*NON-SIS* TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED: 4/ 4/ 0
FUND CODE	2018	
PHASE: PRELIMINARY ENGINEERI SA TOTAL 436157 1 TOTAL 436157 1	ING / RESPONSIBLE AGENCY: MANAGED BY FDOT 10,000 10,000 10,000	
ITEM NUMBER: 436173 1 DISTRICT:02 ROADWAY ID: 26020000	PROJECT DESCRIPTION:SR25(US441) FROM: NW 167TH BLVD TO: COLUMBIA COUNTY LINE COUNTY:ALACHUA PROJECT LENGTH: 6.739MI	*NON-SIS* TYPE OF WORK:RESURFACING LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE	2018	
PHASE: CONSTRUCTION / RESPON NERE SA TOTAL 436173 1 TOTAL 436173 1	ASIBLE AGENCY: MANAGED BY FDOT 441,812 744,561 1,186,373 1,186,373	
ITEM NUMBER:436501 1 DISTRICT:02 ROADWAY ID:26030000	PROJECT DESCRIPTION: SR45 NEAR DEPOT AVE IN ARCHER PL CROSSING NO622512K COUNTY: ALACHUA PROJECT LENGTH: .009MI	*NON-SIS* TYPE OF WORK:RAILROAD CROSSING LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE	2018	
PHASE: RAILROAD AND UTILITIE SN TOTAL 436501 1 TOTAL 436501 1	ES / RESPONSIBLE AGENCY: MANAGED BY FDOT 260,000 260,000 260,000	
ITEM NUMBER:437354 1 DISTRICT:02 ROADWAY ID:26070000	PROJECT DESCRIPTION:SR26 (NEWBERRY RD) FROM NW 75TH ST TO NW 69TH TERRACE COUNTY:ALACHUA PROJECT LENGTH: .568MI	TYPE OF WORK:ADD TURN LANE(S) LANES EXIST/IMPROVED/ADDED: 3/ 3/ 1
FUND CODE	2018	
PHASE: PRELIMINARY ENGINEERI HSP SA TOTAL 437354 1 TOTAL 437354 1	ING / RESPONSIBLE AGENCY: MANAGED BY FDOT 23,926 15,924 39,850 39,850	

PAGE 7 GAINESVILLE MTPO	FLORIDA DEPARTMENT OF TRANSPORTAT OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT HIGHWAYS		DATE RUN: 10/02/20 TIME RUN: 08.45. MEROBL
ITEM NUMBER:439488 1 DISTRICT:02 ROADWAY ID:26250000	PROJECT DESCRIPTION:SR121(SW34TH ST) FROM: SR26A(SW2ND AVE) COUNTY:ALACHUA PROJECT LENGTH: .450MI	TO: SR26 (W UNIV AVE)	*NON-SIS* TYPE OF WORK:TRAFFIC OPS IMPROVEMENT LANES EXIST/IMPROVED/ADDED: 3/ 3/ 0
FUND		2018	
	/ RESPONSIBLE AGENCY: MANAGED BY FDOT		
HSP TOTAL 439488 1 TOTAL 439488 1		772,169 772,169 772,169	
ITEM NUMBER:439489 1 DISTRICT:02 ROADWAY ID:26050000	PROJECT DESCRIPTION:SR24 FROM: SR26(UNIVERSITY AVE) TO: SR22 COUNTY:ALACHUA PROJECT LENGTH: 2.640MI	2	*NON-SIS* LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE		2018	
TOTAL 439489 1	/ RESPONSIBLE AGENCY: MANAGED BY FDOT	286,417 286,417	
TOTAL 439489 1		286,417	
ITEM NUMBER:439490 1 DISTRICT:02 ROADWAY ID:26250000	PROJECT DESCRIPTION:SR121 FROM: NW16TH AVE TO: US441 COUNTY:ALACHUA PROJECT LENGTH: 3.698MI		*NON-SIS* TYPE OF WORK:TRAFFIC OPS IMPROVEMENT LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE		2018	
PHASE: PRELIMINARY ENGINEERING	/ RESPONSIBLE AGENCY: MANAGED BY FDOT	# ### Section Section 1	
HSP TOTAL 439490 1 TOTAL 439490 1	an Mariana Carana (Mariana and Tarina Carana) and Anna (Mariana Anna Anna Anna Anna Anna Anna Anna	925,947 925,947 925,947	
ITEM NUMBER:439495 1 DISTRICT:02 ROADWAY ID:26000000	PROJECT DESCRIPTION:NE 18TH AVE FROM: NE 12TH ST TO: NE 15TH COUNTY:ALACHUA PROJECT LENGTH: .280MI	ST	*NON-SIS* TYPE OF WORK:SIDEWALK LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE		2018	
PHASE: PRELIMINARY ENGINEERING SR2T	/ RESPONSIBLE AGENCY: MANAGED BY CITY OF GAINESVILLE	27,434	
PHASE: PRELIMINARY ENGINEERING SA	/ RESPONSIBLE AGENCY: MANAGED BY FDOT	5,001	
TOTAL 439495 1 TOTAL 439495 1		32,435 32,435	
ITEM NUMBER:439498 1 DISTRICT:02 ROADWAY ID:26020000	PROJECT DESCRIPTION:CR329(S MAIN ST) @ SE WILLISTON RD INTER COUNTY:ALACHUA PROJECT LENGTH: .100MI	SECTION	*NON-SIS* TYPE OF WORK:INTERSECTION IMPROVEMENT LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE		2018	
PHASE: PRELIMINARY ENGINEERING HSP	/ RESPONSIBLE AGENCY: MANAGED BY ALACHUA COUNTY BOARD OF COUNTY	28,586	

PAGE 8 GAINESVILLE MTPO	FLORIDA DEPARTMENT OF OFFICE OF WORK ANNUAL OBLIGGE HIGHWAYS	C PROGRAM TIONS REPORT	DATE RUN: 10/02/201 TIME RUN: 08.45.2 MBROBLT
PHASE: PRELIMINARY ENGIN HSP TOTAL 439498 1 TOTAL 439498 1	BEERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	2,000 30,586 30,586	
ITBM NUMBER:439499 1 DISTRICT:02 ROADWAY ID:26620000	PROJECT DESCRIPTION:SW 170TH ST(CR241) FROM: LEV COUNTY:ALACHUA PROJECT LENGT		*NON-SIS* TYPE OF WORK:WIDEN/RESURFACE EXIST LANES LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE		2018	
PHASE: PRELIMINARY ENGIN	BERING / RESPONSIBLE AGENCY: MANAGED BY CITY OF GAINESVILLE	240,109	
PHASE: PRELIMINARY ENGIN HSP TOTAL 439499 1 TOTAL 439499 1	BEBRING / RESPONSIBLE AGENCY: MANAGED BY FDOT	10,000 250,109 250,109	
ITEM NUMBER:439500 1 DISTRICT:02 ROADWAY ID:26500000	PROJECT DESCRIPTION: CR235 @ NW 94TH AVE COUNTY:ALACHUA PROJECT LENGT	TH: .200MI	*NON-SIS* TYPE OF WORK:INTERSECTION IMPROVEMENT LANES EXIST/IMPROVED/ADDED: 2/ 2/ 0
FUND CODE		2018	
PHASE: PRELIMINARY ENGIN	BERING / RESPONSIBLE AGENCY: MANAGED BY CITY OF GAINESVILLE	73,757	
PHASE: PRELIMINARY ENGIN HSP TOTAL 439500 1 TOTAL 439500 1	BERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	2,000 75,757 75,757	
ITEM NUMBER:439804 1 DISTRICT:02 ROADWAY ID:26050000	PROJECT DESCRIPTION:SR331 FROM: SW 16TH AVENUE T COUNTY:ALACHUA PROJECT LENGT		*SIS* TYPE OF WORK:LIGHTING LANES EXIST/IMPROVED/ADDED: 4/ 0/ 0
FUND CODE		2018	
PHASE: PRELIMINARY ENGIN HSP TOTAL 439804 1	BERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	77,197 77,197 77,197	
ITEM NUMBER: 439805 1 DISTRICT:02 ROADWAY ID:26003000	PROJECT DESCRIPTION:SR120 FROM: US441 TO: WALDO COUNTY:ALACHUA PROJECT LENGT		*NON-SIS* TYPE OF WORK:LIGHTING LAMES EXIST/IMPROVED/ADDED: 4/ 0/ 0
FUND CODE		2018	
PHASE: PRELIMINARY ENGIN HSP TOTAL 439805 1 TOTAL 439805 1	BERING / RESPONSIBLE AGENCY: MANAGED BY FDOT	57,179 57,179 57,179	

PAGE 9 GAINESVILLE MTPO	PLORIDA DEPARTMENT OF TRANSPORTATION OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPORT HIGHWAYS		DATE RUN: 10/02/2018 TIME RUN: 08.45.25 MEROBLITP
ITEM NUMBER:439807 1 DISTRICT:02 ROADWAY ID:26004000	PROJECT DESCRIPTION: SR226 FROM: SR24 TO: SW 6TH STREET COUNTY: ALACHUA PROJECT LENGTH: 1.494MI		*NON-SIS* TYPE OF WORK:LIGHTING LANES EXIST/IMPROVED/ADDED: 3/ 0/ 0
FUND CODE	2018		
PHASE: PRELIMINARY ENGINEER HSP TOTAL 439807 1 TOTAL 439807 1 TOTAL DIST: 02 TOTAL HIGHWAYS		34,003 34,003 34,003 38,189,102 38,189,102	

PAGE 10 GAINESVILLE MTPO	FLORIDA DEPARTMENT OF TRANSPORT OFFICE OF WORK PROGRAM ANNUAL OBLIGATIONS REPO PLANNING PLANNING			DATE RUN: 10/02/2018 TIME RUN: 08.45.25 MEROBLTP
ITEM NUMBER:439318 1 DISTRICT:02 ROADWAY ID:	PROJECT DESCRIPTION: GAINESVILLE FY 2016/2017-2017/2018 UPW COUNTY: ALACHUA PROJECT LENGTH: .000	IP		*NON-SIS* TYPE OF WORK:TRANSPORTATION PLANNING LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE		2018		
PHASE: PRELIMINARY ENGINEER PL TOTAL 439318 1 TOTAL 439318 1	ING / RESPONSIBLE AGENCY: MANAGED BY METRO TRANSPORTATIN PLNG ORG	3	305,269 305,269 305,269	
ITEM NUMBER:439318 2 DISTRICT:02 ROADWAY ID:	PROJECT DESCRIPTION: GAINESVILLE MPO FY 2018/2019-2019/2020 COUNTY: ALACHUA PROJECT LENGTH: .000	UPWP		*NON-SIS* TYPE OF WORK:TRANSPORTATION PLANNING LANES EXIST/IMPROVED/ADDED: 0/ 0/ 0
FUND CODE		2018		
PHASE: PRELIMINARY ENGINEER PL TOTAL 439318 2 TOTAL 439318 2 TOTAL 015T: 02 TOTAL PLANNING	ING / RESPONSIBLE AGENCY: MANAGED BY METRO TRANSPORTATIN PLNG ORG	1 1 4	144,584 144,584 144,584 449,853	
GRAND TOTAL		38,6	638,955	

Appendix C Federally-Funded Projects for Fiscal Years 2019-20 to 2022-23

Transportation Improvement Program Fiscal Years 2019-20 to 2023-24
THIS PAGE LEFT BLANK INTENTIONALLY
THIS PAGE LEFT BLANK INTENTIONALLY

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area

Appendix C: Federally-Funded Projects for Fiscal Years 2019-20 to 2022-23

Table C - 1
Transportation Improvement Program Funding Summary Table for Federally-Funded Projects

Metropolitan Transportation Plannin	ncial Summar g Organizatio Major Funding	n for the Gain	esville Urbani	zed Area	
		Fiscal			
Funding Cagetory*1	2012.22	Costs (Totals
(Funding Code)	2019-20	2020-21	2021-22	2022-23	Totals
	Quality Mitigat	T	. 1	. 1	
CMAQ (CM)	\$0	\$0	\$0	\$0	\$0
	Aviation				
Federal Aviation Admiminstration (FAA)	\$0	\$1,800	\$2,050	\$2,691	\$6,541
Ro	adway Faciliti	es			
Bridge Replacement (BRT, BRTZ, MBPD)	\$0	\$0	\$0	\$0	\$0
Equity Bonus (EB)	\$0	\$0	\$0	\$0	\$0
$\begin{tabular}{ll} Federal Highway Administration Other (ACER, ACFP, FEMA, TSM) \\ \end{tabular}$	\$1,000	\$0	\$0	\$0	\$1,000
High Priority Project (HPP, REPE)	\$0	\$0	\$0	\$0	\$0
Interstate Maintenance (ACIM, IM)	\$0	\$0	\$0	\$0	\$0
Interstate Development (IRD)	\$0	\$0	\$0	\$0	\$0
National Highway System (ACNP, NH, NHPP, NHRE)	\$5,428	\$0	\$0	\$0	\$5,428
STBG High Priority Project (S147, HPP)	\$0	\$0	\$0	\$0	\$0
STBG Alternatives (ACTA, ACTL, SE, TALL, TALT)	\$445	\$0	\$0	\$0	\$445
STBG Regular (ACSA, BA, MA, SA, SAAN, XA)	\$1,540	\$2,738	\$0	\$0	\$4,278
STBG Safety Related (ACSS, HSP, SH, SP, SR, SS, HSID)	\$5,471	\$9,237	\$871	\$0	\$15,579
${\sf STBGUnder200,000(ACST,BL,FSSL,ML,PL,SL,XL,SN)}$	\$1,208	\$4,170	\$8,074	\$488	\$13,940
STBG Over 200,000 [BU, MU, SU, XU]	\$0	\$0	\$0	\$0	\$0
	Transit				
FTA [5305(d) (DU), 5307, 5310, 5311 (DU), 5339]	\$5,137	\$5,159	\$5,180	\$5,205	\$20,681
Totals	\$20,229	\$23,104	\$16,175	\$8,384	\$67,892

See Table 3 for project funding acronyms.

*1 Includes Advance Construction (AC) project funding

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]RTS

Table C - 1 (Continued) **Transportation Improvement Program Funding Summary Table** for Federally-Funded Projects

ACER - Advanced Construction Emergency Relief;

ACFP / ACFP-AC - Advanced Construction Freight Program;

ACNP - Advanced Construction National Highway System Program;

ACSA - Advance Construction Surface Transportation Block Grant, Any Area;

ACSS - Advanced Construction Surface Transportation Block Grant - Safety Related;

ACTA - Advance Construction Transportation Alternative;

BA - Donor Bonus, any area;

BL - Donor Bonus, areas with population less than or equal to 200,000;

BU - Donor Bonus, areas with population greater than 200,000;

CM - Congestion Management;

CMAQ - Congestion Mitigation Air Quality

FAA - Federal Aviation Authority;

BRT - Federal Bridge Replacement - On System;

BRTZ - Federal Bridge Replacement - Off System;

DU - Advanced from State Primary Funds to be reimbursed by the Federal Transit Administration;

EB - Equity Bonus;

FAA - Federal Aviation Administration

FEMA - Federal Emergency Management Agency

FSSE - Federal Stimulus - American Recovery and Reinvestment Act of 2009 Enhancement;

FSSL - Federal Stimulus - American Recovery and Reinvestment Act of 2009 areas with population less than or equal to 200,000;

FTA - Federal Transit Administration;

HPP - High Priority Project (Federal earmark funding);

HSP - Highway Safety Program;

HSID - Highway Safety Program;

IM - Interstate Maintenance:

IRD - Interstate Development; IVH - Intelligent Vehicle Highway;

MA - Minimum Allocation, Any Area;

MGBP - Minimum guarantee - Bridge Supplement;

ML - Minimum Allocation, areas with population less than or equal to 200,000;

MU - Minimum Allocation, areas with population greater than 200,000;

NH - National Highway:

NHRE - National Highway Performance Program- Resurfacing;

PL - Metropolitan Planning;

REPE - Repurposed Federal Earmark Funds

S117 - Section 117 - Federal Earmark Project;

SA - Surface Transportation Block Grant - Any Area;

SAAN - Surface Transportation Block Grant - Any Area Not On National Highway System

SE - Surface Transportation Block Grant - Enhancement;

SH - Surface Transportation Block Grant - Hazard Elimination;

SL - Surface Transportation Block Grant - Areas with population less than or equal to 200,000;

SN - Surface Transportation Block Grant - Areas with population less than or equal to 200,000- Mandatory Non-Urban;

SP - Surface Transportation Block Grant - Safety Related;

SR - Surface Transportation Block Grant - Safety Related;

SR2S - Safe Routes to School; SR2T - Safe Routes to School Transfer;

SR2T - Safe Routes to School;

SS - Surface Transportation Block Grant - Safety Related;

SU - Surface Transportation Block Grant - Areas with population greater than 200,000;

TALL - Transportation Alternative;

TALT - Transportation Alternative- Population

TSM - Transportation Systems Management

XA - Surface Transportation Block Grant - Regular;

XL - Surface Transportation Block Grant - Areas with population less than or equal to 200,000; and

XU - Surface Transportation Block Grant - Areas with population greater than 200,000

Table C - 2 **Aviation Projects** Federally-Funded Fiscal Years 2019-20 to 2022-23

			Fiscal Ye	ear (FY)	
Federal Aviation Ad	ministration Prjoects		Costs	(\$000	
Project Description	Туре	FY	FY	FY	FY
(Finance Number)	Work	2019-20	2020-21	2021-22	2022-23
Aviation Preservation	Commercial Terminal Expansion	-	1,800	-	-
Project					
4349201					
Aviation Preservation	Airport Taxiway A Pavement	-	-	1,117	-
Project	Rehabilitation -				
4400651	Phase II PFL0009324				
Aviation Safety	Acquire Index B Fire Fighting	-	-	933	-
Project	Vehicle PFL009102				
4331201					
Aviation Preservation	Internal Sefvice Road Expansion	-	-	-	261
Project					
4438011					
Aviation Preservation	Airport Taxiway C	-	-	-	2,430
Project	Rehabilitation - Lighting and				
4438021	Signage				
To	tal	0	1,800	2,050	2,691

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]RTS

Table C - 3 **Equity Bonus Projects** Federally-Funded Fiscal Years 2019-20 to 2022-23

Equity Bonus	: Projects	Fiscal Year (FY) Costs (\$000				
Project Description	Туре	FY	FY	FY	FY	
(Finance Number)	Work	2019-20	2020-21	2021-22	2022-23	
-	-	-	-	-	-	
-	-	-	-	-	-	
-	-	-	1	1	1	
-	-	-	-	-	-	
Tota	I	0	0	0	0	

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]RTS

Table C - 4 **Federal Highway Other Projects** Federally-Funded Fiscal Years 2019-20 to 2022-23

Federal Highway (Other Projects	Fiscal Year (FY) Costs (\$000)			
Project Description	Туре	FY	FY	FY	FY
(Finance Number)	Work	2019-20	2020-21	2021-22	2022-23
Traffics Control Devices/System	Traffics Control Devices	200	-	-	-
4450611 and 4450612					
Traffics Control Devices/System	Pedestrian Aid Grant	800	-	-	-
4451861					
-	-	-	=	=	-
-	-	-	-	-	-
-	-	-	-	-	-
Tota	<u> </u> 	1,000	0	0	0

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]FedSTP

Table C - 5 **High Priority Projects** Federally-Funded Fiscal Years 2019-20 to 2022-23

Litab Batani	A. B. date			ear (FY)	
	ty Projects	Costs (\$000)			
Project Description	Туре	FY	FY	FY	FY
(Finance Number)	Work	2019-20	2020-21	2021-22	2022-23
	Airport	1	1		
-	-	-	-	-	-
	Roadway				
	- Roadway	_	l <u>.</u>	_	_
-		_	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
	Transit		!		l.
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
To	l tal	0	_		-
	rtai		-	•	•

T:\M ike\tip\tip1924\[TIP19_Tables_a.xlsx]FedOther

Table C - 6 **Interstate Maintenance Projects** Federally-Funded Fiscal Years 2019-20 to 2022-23

Interstate / Interd	change Projects	Fiscal Year (FY) Costs (\$000)					
Project Description (Finance Number)	Type Work	FY FY FY FY 2019-20 2020-21 2021-22 2022					
-	-	-	-	-	-		
-	-	-	-	-	-		
-	-	-	-	-	-		
Tota	al	0	0	0	0		

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]FedOther

Table C - 7 **National Highway Projects** Federally-Funded Fiscal Years 2019-20 to 2022-23

			Fiscal Y	ear (FY)	
National Highway S	Costs (\$000)				
Project Description	Туре	FY	FY	FY	FY
(Finance Number)	Work	2019-20	2020-21	2021-22	2022-23
Hawthorne Road (SR 20) FM: SE 26 Street TO: Lake Shore Drive (CR 329B) 4361761	Resurfacing	5,428	-	-	-
-	-	-	-	-	
-	-	-	-	-	-
-	-	-	-	-	-
Total		5,428	0	0	0

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]FedSTP

CR - County Road; NW - Northwest; SE - Southeast; SR - State Road

Table C - 8 **Surface Transportation Block Grant Projects** Federally-Funded Fiscal Years 2019-20 to 2022-23

Surface Transportation	n Block Grant Projects	Costs (\$000				
Project Description	Туре	FY	FY	FY	FY	
(Finance Number)	Work	2019-20	2020-21	2021-22	2022-23	
	ortation Block Grant Alternative					
SW 27 Street	Construct bicycle/pedestrian trail	5	-			
Williston Road to SW 35 Place	Construct bicycle/pedestrian trail	Ĭ				
4339891						
NW 19 Lane	Construct bicycle/pedestrian trail	440	-	-	-	
NW 16 Terrace to NW 13 Street	, ,					
4373331						
Surface	Transportation Block Grant Re	gular (BA, MA	, SA, XA, SN)			
US 441	Resurfacing	100	2,738	-	-	
Marion Countyline to Williston Road						
4361571						
NE 18 Avenue	Construct sidewalk	78	-	-	-	
NE 12 Street to NE 15 Street						
4394951						
Archer Road	Resurfacing	1,936	83	-	-	
City of Archer to Tower Road						
4393441	D ()	1.1.				
Hawthorne Road	Resurfacing	146	-	-	-	
SE 26 Street to Lake Shore Drive 4361761						
Unified Planning Work Program	Transportation Planning	_	200	_		
Fiscal Years 2018-19 - 2019-20	Transportation Planning	-	200	-	-	
4221862, 4221863, 4221864						
	oortation Block Grant Safety-Re	elated (ACSS	HSD RHD SH	I HSID)		
South Main Street	Safety Project	51 51	1	-		
AT: Williston Road	Safety Project		'			
4394981						
SW 34 Street	Realign turnlanes	2,995	-	-	-	
SW 2 Avenue to University Avenue		, , , , , ,				
4394881						
Waldo Road	Lighting	2,425	-	-	-	
University Avenue to NE 39 Avenue						
4394891						
NW 34 Street	Add turnlanes	-	7,870	-	-	
NW 16 Avenue to US 441						
4394901			400			
SW 20 Avenue	Construct sidewalk	-	438	-	-	
NW 43 Street to NW 34 Street						
4412181 US 441	Resurfacing		928			
Marion Countyline to Williston Road	Resultacing	-	720	-	-	
4361571						
NW 53 AvenueStreet	Add turnlanes	_	-	871	-	
At Animal Services Entrance						
4394981						
Surface T	ransportation Block Grant Unde	r 200,000 (BL	, ML, PL, SL, X	(L)		
Unified Planning Work Program	Transportation Planning	488	488	488	488	
Fiscal Years 2018-19 - 2019-20						
4221862, 4221863, 4221864			<u> </u>			
US 441	Resurfacing	-	3,399	-	-	
Marion Countyline to Williston Road						
4361571						
SW 62 Connector	New Road Construction	-	-	7,586	-	
Archer Road to SW 20 Avenue						
2113657						
Tot		8,664	16,145	8,945	488	

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]FedSTP

Table C - 9 **Transit- Federal Transit Administration Projects** Federally-Funded Fiscal Years 2019-20 to 2022-23

Region	al Transit System Projects	Fiscal Year (FY) Costs (\$000)				
Project Description	Type	FY	FY	FY	FY	
(Finance Number)	Work	2019-20	2020-21	2021-22	2022-23	
(man o ram a cry	Regional Transit System Capital I					
Fixed Route System Capital Section 5307 4040261	Capital and Operating Grant	2,500	2,500	2,500	2,500	
-	-	-	-	-	-	
-	-	-	-	-	-	
-	-	-	-			
-	-	-	-	-	-	
	Regional Transit System Operating	Funding				
Fixed Route System Operating	Operating Assistance- Vans (5), Support Vehicles	1,800	1,800	1,800	1,800	
Section 5307	(Supervisors), Associated Capital Maintenance,					
2155461	Lift-Equiped Paratransit Vans (5)					
Fixed Route System Capital	Rural Transit Funding	364	364	364	364	
Section 5339	Operating/Administration Assistance					
4415201						
-	-	-	-	-	-	
-	-	-	-	-	-	
	Federal Transit Administration Planning Assis	tanca Crant F	undina			
Fired Books Contain Constitution	<u> </u>			122	137	
Fixed Route System Operating Section 5305(d) 4117623	Operating Assistance- Planning	125	129	132	137	
-	-	-	-	-	-	
To a control of the c	Transportation Disadvantaged Operating A				404	
Transportation Disadvantaged Section 5311 4272501	Rural Transit Funding	348	366	384	404	
	Total	5,137	5,159	5,180	5,205	

T:\Mike\tip\tip1924\[TIP19_Tables_a.xlsx]Cst

Appendix D
Alachua County ProjectsFor Information Only
(Local Funds Only)

Appendix D: Alachua County Projects-For Information Only (Local Funds Only)

Illustration D-1 and Table D-1 include the locally-funded projects for information only. This project was provided by Alachua County Growth Management Department. This project does not include funding from the Federal Highway Administration, Federal Transit Administration and Florida Department of Transportation.

Illustration D - 1
Alachua County Local-Funded Projects

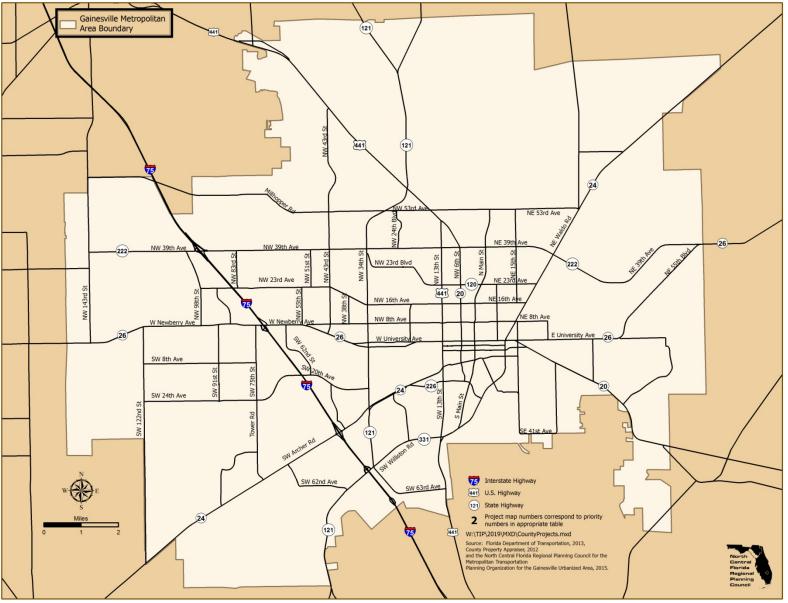


Table D - 1
Alachua County Local-Funded Projects

				Fiscal Year (FY) Costs (\$000) / Project Phase (see Table 2)							
					Costs (\$)	000) / Project	Phase (see Ta	able 2)			Fund
			Prior	FY	FY	FY	FY	FY	Future	Total	Code
Alachua Count	y Road Construction Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
		•	Roadway P	rojects - Cons	struction						
Type Work	-	-			-	-	-	-	-	0	
M ap Number	-										
Project Location	-										
Project Length (miles)	-										
Project Description	-										
FDOT Finance Number											
Responsible Agency	_										
NHS / SIS / Non-SIS	_										
LRTP Consistency	_										
LRTP ID	-										
Target Achievement	<u>-</u>										
Federal Funds	-	All Phases								0	
Type Work	-	-		-	-	-	-	-	-	0	•
M ap Number	-										
Project Location	-										
Project Length (miles)	_										
Project Description	_										
r roject Description											
FDOT Finance Number	-										
Responsible Agency	-										
NHS / SIS / Non-SIS	-										
LRTP Consistency	-										
LRTP ID	-										
Target Achievement	-										
Federal Funds	-	All Phases	-							0	

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area
Transportation Improvement Program Fiscal Years 2019-20 to 2023-24
THIS PAGE LEFT BLANK INTENTIONALLY
THIS TAGE LEFT BEAUX HATERTIONALET

Appendix E
City of Gainesville ProjectsFor Information Only
(Local Funds Only)

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area
Transportation Improvement Program Fiscal Years 2019-20 to 2023-24
THIS BASE LEFT BLANK INTENTIONALLY
THIS PAGE LEFT BLANK INTENTIONALLY

Appendix E: City of Gainesville Projects-For Information Only (Local Funds Only)

Illustration E-1 and Table E-1 include the locally-funded projects for information only. These projects were provided by City of Gainesville Public Works Department. These projects do not include funding from the Federal Highway Administration, Federal Transit Administration and Florida Department of Transportation.

Illustration E - 1
City of Gainesville Local-Funded Projects

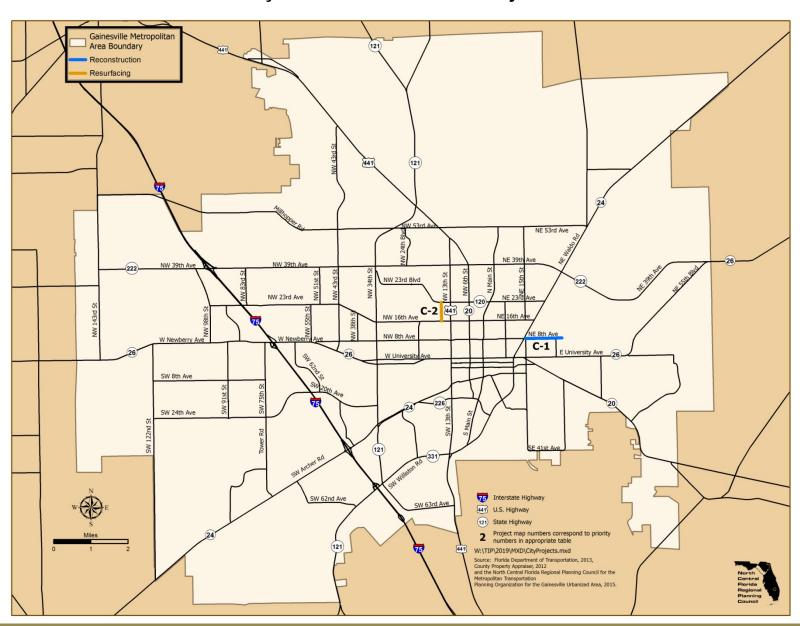


Table E - 1 City of Gainesville Local-Funded Projects

			Fiscal Year (FY) Costs (\$000) / Project Phase (see Table 2)								
Gainesville Roadway Projects		Phase	Prior Funding	F Y 2019-20	FY 2020-21	F Y 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
Roadway Projects - Construction											
Type Work	Reconstruction	Construction	-	2,331 CST	-	-	-	-	-	2,331	LF
Map Number	C-1										
Project Location	NE 8th Avenue										
	FM: Waldo Road										
	TO: Horizon Center										
Project Length (miles)	-										
Project Description	Reconstruction										
Responsible Agency	Gainesville										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4, P-6, P-7										
LRTP ID	-	All Phases	-							2,331	
Type Work	-	-	-	-	-	-	-	-	-	-	-
Map Number	•										
Project Location	-										
Project Length (miles)	-										
Project Description	-										
Responsible Agency	-										
SIS / Non-SIS	-										
LRTP Consistency	-										
LRTP ID	-	All Phases	-							0	

Table E - 1
City of Gainesville Local-Funded Projects (Continued)

			Fiscal Year (FY) Costs (\$000) / Project Phase (see Table 2)								
			Costs (\$000) / Froject Friase (see Fable 2)								Fund
			Prior	FY	FY	FY	FY	FY	Future	Total	Code
Gainesville Resu	rfacing / Repaving Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
Roadway Projects - Resurfacing											
Type Work	Resurfacing	Construction	-	511 CST	-	-	-	-	-	5 11	LF
M ap Number	C-2										
Project Location	NW 16 Terrace										
	FM: NW 16 Avenue									0	
	TO: NW 23 Avenue										
Project Length (miles)											
Project Description	Resurfacing									0	
	[no change to existing										
	bike/pedestrian facilities]									0	
FDOT Finance Number											
Responsible Agency	Gainesville										
NHS / SIS / Non-SIS	Non-SIS										
LRTP Consistency	-										
LRTP ID	-										
Target Achievement	-										
Federal Funds	No	All Phases								5 11	
Type Work	-	-		-	-	-	-	-	-	0	-
M ap Number	-										
Project Location	-										
										0	
										0	
Project Length (miles)	-										
Project Description	-										
FDOT Finance Number	-										
Responsible Agency	-										
NHS / SIS / Non-SIS	-										
LRTP Consistency	-										
LRTP ID	-										
Target Achievement											
Federal Funds	-	All Phases	-							0	

Appendix F
University of Florida ProjectsFor Information Only
(Local Funds Only)

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area
Transportation Improvement Program Fiscal Years 2019-20 to 2023-24
THIS PAGE LEFT BLANK INTENTIONALLY

Appendix F: University of Florida Projects-For Information Only (Local Funds Only)

Illustration F-1 and Table F-1 include the Public Education Capital Outlay and locally-funded projects for information only. These projects were provided by the University of Florida Planning, Design and Construction Division. These projects do not include funding from the Federal Highway Administration, Federal Transit Administration and Florida Department of Transportation.

Illustration F - 1 University of Florida Local-Funded Projects

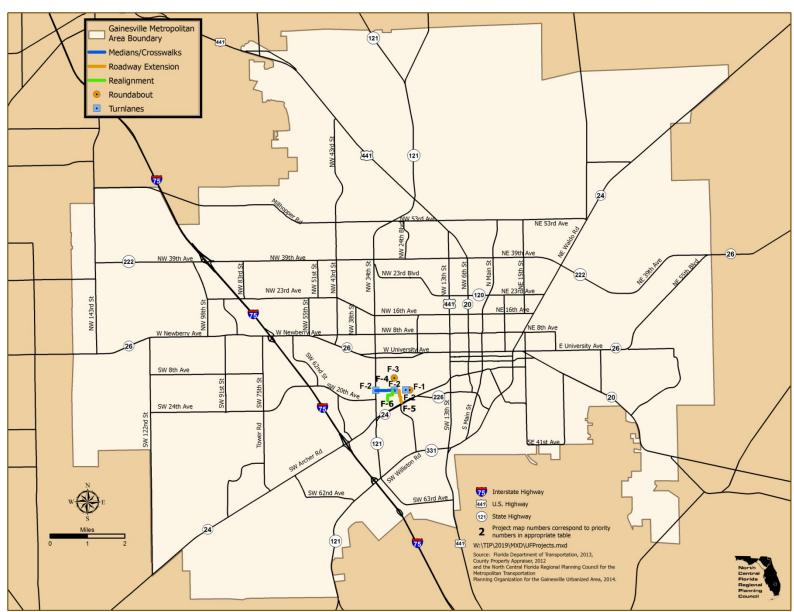


Table F - 1
University of Florida Local-Funded Projects

					Costs (\$0	Fiscal Yea 000) / Project		able 2)			
University of Florida Intersection Projects		Phase	Prior Funding	FY 2019-20	FY 2020-21	F Y 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
	II.	ntersection Pro	jects - Ro	undabout / Tra	ffic Signal Upo	date / Turnlane	s				
Type Work Map Number	Intersection Modifications - Southwest Sector	Preliminary Engineering				-	-	-	-	200	LF
Project Location	AT: Various Locations	Design		200 CST							
Project Length (miles) Project Description	- Construct Turnlanes and Roundabouts	Construction			5,300 CST					5,300	
FDOT Finance Number Responsible Agency NHS / SIS / Non-SIS LRTP Consistency	University of Florida Non-SIS VS, P-1, P-4										
LRTP ID Federal Funds	·-	All Phases	_							5,500	
Type Work	Roundabout	Preliminary	-	Included	Included	-	_	-	-	0	LF
Map Number Project Location	F-1 Hull Road	Engineering		Above	Above					0	
•	AT: Mowry Road AT: SW 23 Drive	Design									
Project Length (miles)	0.1	Construction									
Project Description	Construct Roundabout										
FDOT Finance Number	-										
Responsible Agency	University of Florida										
NHS / SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4										
LRTP ID	-										
Federal Funds	-	All Phases	-							0	

Table F - 1
University of Florida Local-Funded Projects (Continued)

			Fiscal Year (FY) Costs (\$000) / Project Phase (see Table 2)								
											Fund
11.2 5 6			Prior	FY	FY	FY	FY	FY	Future	Total	Code
University of Fig	orida Intersection Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
		Intersection Pro	jects - Ro			date / Turnlane	s		1	1	
Type Work	Turnlanes	Preliminary		Included	Included	-	-	-	-	0	LF
M ap Number	F-2	Engineering		Above	Above					_	
Project Location	Hull Road									0	
	AT: SW 34 Street	Design									
	AT: Museum Drive										
	AT: IFAS Research Drive	Construction									
Project Length (miles)											
Project Description	Install Turnlanes										
FDOT Finance Number											
Responsible Agency	University of Florida										
NHS / SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4										
LRTP ID	'-										
Federal Funds	-	All Phases	-							0	
Type Work	Traffic Signal Update	Preliminary		Included	Included	-	-	-	-	0	LF
M ap Number	F-3	Engineering		Above	Above						
Project Location	M useum Drive									0	
	AT: Radio Road	Design									
Project Length (miles)		Construction									
Project Description	Construct Roundabout										
FDOT Finance Number											
Responsible Agency	University of Florida										
NHS / SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4										
LRTP ID	-	1									
Federal Funds	-	All Phases	-							0	

Table F - 1 University of Florida Local-Funded Projects (Continued)

						Fiscal Yea	(FV)				
					Caata (\$	Piscai rea 000) / Project		- hl - 2\			
					Costs (\$	ooo) / Project	Phase (see 13	able 2)			Fund
			Prior	FY	FY	FY	FY	FY	Future	Total	Code
University	f Florida Roadway Projects	Phase	Funding	2019-20	2020-21	2021-22	2022-23	2023-24	Funding	Funding	Table 1
Oniversity o	T I Torida Roadway I Tojects			rojects - Con		2021-22	2022-23	2023-24	1 unumg	1 ununing	Table T
Type Work	Reconstruction	Preliminary		Included	Included	-	-	-	-	-	LF
M ap Number	F-4	Engineering		Above	Above						
Project Location	Hull Road										
•	FM: SW 34 Street	Design									
	TO: Museum Drive										
Project Length (miles)	_	Construction									
	M edian M odifications and										
	Enhanced Crosswalks										
Responsible Agency	Gainesville										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4, P-6, P-7										
LRTP ID	-	All Phases	-							0	
Type Work	Construction	Preliminary		Included	Included	-	-	-	-	-	LF
M ap Number	F-5	Engineering		Above	Above						
Project Location	IFAS Research Drive/ SW 23 Terrace										
	FM: Archer Road	Design									
	TO: Hull Road										
Project Length (miles)	-	Construction									
Project Description	Extension of Roadway										
Responsible Agency	Gainesville										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4, P-6, P-7										
LRTP ID	-	All Phases	-							0	

Table F - 1
University of Florida Local-Funded Projects (Continued)

						Fiscal Ye	ar (FY)				
					Costs (\$	000) / Project		able 2)			
University o	f Florida Roadway Projects	Phase	Prior Funding	F Y 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	Future Funding	Total Funding	Fund Code Table 1
			Roadway P	rojects - Con	struction						,
Type Work	Reconstruction	Preliminary		Included	Included	-	-	-	-	-	LF
M ap Number	F-6	Engineering		Above	Above						
Project Location	Narural Area Drive										
	FM: Surge Area Drive TO: Hull Road	Design									
Project Length (miles)	-	Construction									
Project Description	Realign Roadway										
Responsible Agency	Gainesville										
SIS / Non-SIS	Non-SIS										
LRTP Consistency	VS, P-1, P-4, P-6, P-7										
LRTP ID	-	All Phases	-							0	
Type Work	-	-	-	-	-	-	-	-	-	-	-
M ap Number	-										
Project Location	-										
Project Length (miles)											
Project Description											
Responsible Agency	-										
SIS / Non-SIS											
LRTP Consistency	-										
LRTP ID	-	All Phases	-							0	

Appendix G Transportation Improvement Program Public Comment Summary and Comment Tracking

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area
Transportation Improvement Program Fiscal Years 2019-20 to 2023-24
THIS PAGE LEFT BLANK INTENTIONALLY
THIS FACE LEFT BEARK INTERTIONALET

Appendix G: Transportation Improvement Program Public Comment Summary and Comment Tracking

A. Public Comment Summary and Comment Tracking

In addressing requirements in Title 23 United States Code of Federal Regulations Section 450.316, significant written or oral public comments provided to the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area regarding projects in the Transportation Improvement Program are maintained in the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area Transportation Improvement Program General File. Comment summaries and subsequent Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area action/response are included in Table G-1. Exhibit G-1 is a copy of the advertisement published in The Gainesville Guardian, The Gainesville Sun and The Independent Florida Alligator newspapers prior to the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area meeting in which the Transportation Improvement Program was approved.

The Comment Summary includes the date the comment is received, the name person or group making the comment and identification of project(s) on which comments have been received. The Comment Tracking includes the action and/or response the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area provided to the public comments.

Table G - 1 **Public Comment Summary and Public Comment Tracking** Fiscal Years 2019-20 to 2023-24 **Transportation Improvement Program**

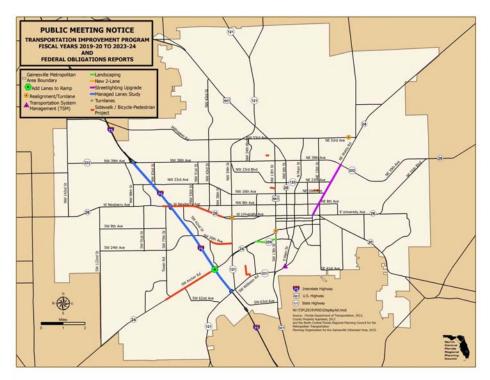
Comment Summa	ary	Tracking- Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area Action / Response
Name-	Date- 6/24/19	-
Name-	Date-	-
Name-	Date-	-
Name-	Date-	-

FDOT = Florida Department of Transportation

MTPO = Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area

TIP = Transportation Improvement Program

Exhibit G - 1 Transportation Improvement Program Display Advertisement



COMMUNITY TRANSPORTATION MEETING

June 24, 2019 at 5:00 p.m.

Jack Durrance Auditorium, County Administration Building, 12 SE 1ST STREET, GAINESVILLE, FLORIDA

PURPOSE: The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area has scheduled a public meeting to receive input concerning the proposed Transportation Improvement Program for Fiscal Years 2019-20 to 2023-24. The Transportation Improvement Program is a staged implementation program of transportation projects consistent, to the maximum extent feasible, with the Alachua County and City of Gainesville comprehensive plans.

Projects in the proposed Transportation Improvement Program are also consistent with the Gainesville Metropolitan Area Year 2040 Long-Range Transportation Plan. This plan identifies transportation system modifications expected to be needed to serve projected volumes and patterns of traffic through the Year 2040. A final decision regarding all projects contained in the Transportation Improvement Program will be forwarded to the Florida Department of Transportation by the adoption of this Transportation Improvement Program document.

Public notice of public involvement activities and time established for public review and comments on the Transportation Improvement Program will satisfy the Program of Projects.

The Federal Obligations Reports are included in Appendix B of the Transportation Improvement Program. These Reports show the expenditure of federal funds within the Gainesville Metropolitan Area from October 1, 2017 through September 30, 2018.

This map only shows some of the transportation projects scheduled during the next five years. The proposed Transportation Improvement Program includes transportation projects such as: bicycle; pedestrian; project development and environmental studies; resurfacing/repaving; school safety concern; transportation alternatives; and transit projects, including transportation disadvantaged projects.

THE MEETING ROOM WILL BE OPEN AT 4:30 PM FOR THE PUBLIC TO REVIEW THE PROPOSED TRANSPORTATION IMPROVEMENT PROGRAM AND STAFF WILL BE PRESENT TO ANSWER QUESTIONS.

Copies of the meeting agenda and more detailed information concerning the Federal Obligations Report and proposed Transportation Improvement Program can be obtained by writing to the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area, c/o North Central Florida Regional Planning Council, 2009 NW 67th Place, Gainesville, Florida 32653, by appearing in person at the above address during business hours, at the www.ncfrpc.org/mtpo website, or by calling 352.955.2200. All persons are advised that, if they decide to contest any decision made at this public meeting, they will need a record of the proceedings and, for such purpose, they may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which it is to be based. All interested persons are invited to attend and be heard. Public participation is solicited without regard to race, color, national origin, age, sex, sexual orientation, marital status, religious status, disability, familial status or gender identity. Persons who require special accommodations under the American with Disabilities Act, or persons who require translation is services (free of charge), should contact Scott Koons at 352.955.2200, extension 101, at least seven (7) days before the public meeting.

The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area consists of the Gainesville City Commission, the Alachua County Commission and nonvoting advisors of the University of Florida, the Florida Department of Transportation and the Alachua County League of Cities. The Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area is responsible for the continuing, comprehensive and cooperative urban transportation planning program for the Gainesville Metropolitan Area. This planning program is required in order to receive federal and state funds for transportation projects.

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area
Transportation Improvement Program Fiscal Years 2019-20 to 2023-24
THE DAGE LEFT DIANIZINTENTIONALLY
THIS PAGE LEFT BLANK INTENTIONALLY

Appendix H Amendments to Fiscal Years 2019-20 to 2023-24

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area
Transportation Improvement Program Fiscal Years 2019-20 to 2023-24
THIS PAGE LEFT BLANK INTENTIONALLY

Appendix H: Amendments to Fiscal Years 2019-20 to 2023-24

A. Transportation Improvement Program Amendment Log

The following log of projects is approved amendments to the Fiscal Years 2019-20 through 2023-24 Transportation Improvement Program. This Transportation Improvement Program amendment log, Exhibit H-I, includes the following information:

- 1. Transportation Improvement Program amendment number (as assigned by Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area);
- 2. Date the Transportation Improvement Program amendment was approved by the Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area;
- 3. Transportation Improvement Program amendment purpose, including, but not limited to:
 - a. Adding a new project;
 - b. Changing an existing project (refer to project description); and
 - c. Deleting an existing project; and
- 4. Project description, including:
 - a. Project location;
 - b. Florida Department of Transportation Finance Number identification number, if applicable;
 - c. Type work;
 - d. Project year;
 - e. Project funding; and
 - f. Project fund codes.

This information will be incorporated into Transportation Improvement Program Chapter III as the Transportation Improvement Program is amended in order to ensure the consistency and accuracy of an up-to-date Transportation Improvement Program document.

Transportation Improvement Program Fiscal Years 2019-20 to 2023-24

Exhibit H - 1 **Amendment Log** Fiscal Years 2019-20 to 2023-24 **Transportation Improvement Program**

	ortation Impi gram Amend			Project Description								
Number	Approval Date	Purpose	Table	FDOT Identification Number	Type Work	Project Year	Project Funding (thousands)	Fund Code Table 3				
19-1	-	-	-	-	-	-	-	-				
19-2	-	-	-	-	-	-	-	-				
19-3	-	-	-	-	-	-	-	-				
19-4	-	-	-	-	-	-	-	-				

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area

Transportation Improvement Program Team

Scott R. Koons, AICP, Executive Director

- * Michael Escalante, AICP, Senior Planner
- ** Kevin Parrish, Information Technology and Property Management Director
- ** Lauren Yeatter, AICP, Senior Planner

- * Primary Responsibility
- ** Secondary Responsibility



Use the QR Reader App on your smart phone to

Metropolitan Transportation Planning Organization for the Gainesville Urbanized Area

2009 NW 67th Place Gainesville, FL 32653-1603 352.955.2200

www.ncfrpc.org/mtpo