## METROPOLITAN TRANSPORTATION PLANNING ORGANIZATION FOR THE GAINESVILLE URBANIZED AREA

### YEAR 2020 LIVABLE COMMUNITY REINVESTMENT COST FEASIBLE PLAN AMENDED JUNE 19, 2003

[shaded areas of table are not cost feasible]

PRIORITY RANKING	FACILITY/PROJECT NAME	FROM	то	DESCRIPTION	1998 ESTIMATED COST (IN MILLIONS
1	SW 20th Avenue Charrette Projects (exclu	uding committed projects and priorities 2 and 23)			
2	SW 24 <sup>th</sup> Avenue Extension	SW 34 <sup>th</sup> Street	Archer Road	new 4-lane divided road (4LD)	\$2.8
3	SE 16 <sup>th</sup> Avenue	Main Street	Williston Road	corridor capacity enhancements	\$2.1
4	Archer Road	SW 91st Street	SW 75 <sup>th</sup> Street	reconstruct as 4LD	\$4.0
5	SE Connector	Williston Road	SE 27 <sup>th</sup> Street	charrette and corridor planning study	\$0.3
6	Depot Avenue Corridor	SW 13 <sup>th</sup> Street	Williston Road	reconstruct 2LD w/ bikelanes & sidewalks	\$6.0
7	Archer Road	AT: SW 16 <sup>th</sup> Avenue		realign intersection	\$1.4
		SW 16 <sup>th</sup> Avenue	Shands Hospital	limit vehicular access at SW 16 <sup>th</sup> Avenue and create dedicated bus lanes	
8	University Avenue	W 13 <sup>th</sup> Street	Waldo Road	reduce to 2-lane divided with bus bays	\$0.8
9	W 6 <sup>th</sup> Street	SW 4 <sup>th</sup> Avenue	NW 8 <sup>th</sup> Avenue	enhanced multimodal capacity	\$2.8
10	Archer Rd / SW 23rd Tr Rail-Trail	SR 121-Depot Ave Tr	rail / SR 331-SR 24	offroad bike / pedestrian trail	\$0.5
11	Bicycle Master Plan	AT: Countywide		placeholder for \$3.7 million in dedicated bike / pedestrian projects	\$3.7
12	Intermodal Center	Archer Road @ Interstate 75		transit transfer facility with park-n-ride lot	\$0.1
13	Archer Road Enhanced Transit	Interstate 75	Shands / VA area	increased transit headways	\$6.2
14	NW 34 <sup>th</sup> Street	NW 16th Avenue	US 441	widen to add center turnlane	\$10.7
15	Park-and-Ride / Express Bus-Alachua	City of Alachua	NW 43 <sup>rd</sup> Street	express bus to transfer facilities in GMA	\$7.7
16	Park-and-Ride / Express Bus- Archer	City of Archer	Tower Square IC	express bus to transfer facilities in GMA	\$6.5
17	NW 83 <sup>rd</sup> Street	NW 23 <sup>rd</sup> Avenue	NW 39 <sup>th</sup> Avenue	corridor capacity enhancements	\$0.4
18	NW 83 <sup>rd</sup> Street Extension	NW 39 <sup>th</sup> Avenue	Millhopper Road	new 2-lane divided road	\$3.6
19	Park-n-Ride / Express Bus- Hawthorne	City of Hawthorne	SE 50 <sup>th</sup> Street	express bus to transfer facilities in GMA	\$8.0
20	Park-n-Ride / Express Bus- Newberry	City of Newberry	Jonesville	express bus to transfer facilities in GMA	\$6.2
21	Park-n-Ride / Express Bus- Waldo	City of Waldo	NE 50 <sup>th</sup> Avenue	express bus to transfer facilities in GMA	\$8.0
22	Tower Road Enhanced Transit	Archer Road	Newberry Road	increased transit headways	\$6.0
23	Hull Road Extension	SW 62 <sup>nd</sup> Boulevard	SW 34 <sup>th</sup> Street	new 2-lane divided road (IF NEEDED)	\$5.3
24	SW 40th Boulevard Extension	Archer Road	SW 62 <sup>nd</sup> Boulevard	new 2-lane divided road	\$1.8
25	Transit- Town / Village Center (TV) Tran	) Transit Projects (excluding priorities 12, 15, 16, 19, 20, 21 and 22)			\$123.0
26	Tower Road Charrette Projects (except for	the Tower Road enhanced transit service)			\$22.7
27	NW 24th Boulevard Extension	NW 31 <sup>st</sup> Avenue	NW 39 <sup>th</sup> Avenue	new 2-lane divided road	\$1.8
28	NW 8 <sup>th</sup> Avenue	NW 31 <sup>st</sup> Drive	NW 23rd Street	reduce to 2-lane divided road	\$0.4
29	E 27 <sup>th</sup> Street Extension	Hawthorne Road	NW 39 <sup>th</sup> Avenue	new 2-lane divided road	\$10.7
30	Bus Rapid Transit (Plan East Gainesville) SR 24/ Depot Avenue/SR 20 Corridors enhanced transit and transit facilities			\$39.0	

APPENDIX A LIVABLE COMMUNITY REINVESTMENT PLAN TRANSIT PROJECTS					
FACILITY/PROJECT NAME	FROM	то	DESCRIPTION		
Transit- Regional Transit System	AT: s	ystemwide	maintain existing transit service		
Transit- Town/Village Center (TV) Trans	it Projects				
Bus- Enhanced- Archer Road	Tower Road	Interstate 75	increased transit headways		
Bus- Enhanced- Hawthorne Rd	SE 50 <sup>th</sup> Street	E University Ave	increased transit headways		
Bus- Enhanced- Newberry Rd	Jonesville	Oaks Mall	increased transit headways		
Bus- Enhanced- US 441	NW 36 <sup>th</sup> Avenue	NW 43 <sup>rd</sup> Street	increased transit headways		
Bus- Enhanced- Waldo Road	NE 8 <sup>th</sup> Avenue	NE 50 <sup>th</sup> Street	increased transit headways; service to airport		
Bus- Express- State Road 26	Oaks Mall	Downtown	express transit service		
Bus- Feeder- NW 83 <sup>rd</sup> Street	NW 23 <sup>rd</sup> Avenue	Millhopper Road	additional service to intermodal centers		
Bus Feeder- SE 4 <sup>th</sup> St & E 27 <sup>th</sup> St	Downtown	Airport	additional service to intermodal centers		
Bus Feeder- W 34 <sup>th</sup> Street	Farmers' Market	Butler Plaza	additional service to intermodal centers		
Bus Feeder- NW 43 <sup>rd</sup> Street	Newberry Road	Hunters Crossing	additional service to intermodal centers		
Bus Feeder- NW 98 <sup>th</sup> Street & SR 26	SpringHills	Oaks Mall	additional service to intermodal centers		
Bus Feeder- Tower Road & SR 26	Tower Square	Oaks Mall	additional service to intermodal centers		
Bus- New Service NW 8th Avenue	NW 43 <sup>rd</sup> Street	NE 11 <sup>th</sup> Street	new east-west transit service		
Bus- New Service- NW 39th Avenue	NW 13 <sup>th</sup> Street	NE 27 <sup>th</sup> Street	new east-west transit service		
Busway- Archer Road	Tower Road	SW 34 <sup>th</sup> Street	dedicated busway		
Busway- Archer Road	SW 34 <sup>th</sup> Street	Old Train Depot	dedicated busway		
Busway- West Gainesville	Newberry Road	Archer Road	dedicated busway		
Intermodal Center- Airport	NW 39 <sup>th</sup> Aver	ue @ Waldo Road	transit transfer facilities		
Intermodal Center- Butler Plaza			transit transfer facilities		
Intermodal Center- Oaks Mall	Newberry	y Road @ I-75	transit transfer facilities		
Intermodal Center- Royal Park Newber		d @ NW 38 <sup>th</sup> Street	transit transfer facilities		
Intermodal Center- SFCC-Downtown	University Ave	enue @ W 6 <sup>th</sup> Street	transit transfer facilities		
Intermodal Center- Shands	:	@ SW 13 <sup>th</sup> Street	transit transfer facilities		
Intermodal Center- SpringHills	NW 39 <sup>th</sup> 4	Avenue @ I-75	transit transfer facilities		
Intermodal Center- Tower Square		d @ Tower Road	transit transfer facilities		

APPENDIX A LIVABLE COMMUNITY REINVESTMENT PLAN TRANSIT PROJECTS					
FACILITY/PROJECT NAME	FROM	то	DESCRIPTION		
Internal Circulator- Butler Plaza area	AT: Butler Plaza area		town center internal transit circulator system		
Internal Circulator- Haile Plantation	AT: Haile Plantation area		town center internal transit circulator system		
Internal Circulator- Oaks Mall area	AT: Oaks Mall area		town center internal transit circulator system		
Internal Circulator- SpringHills area	- SpringHills area AT: SpringHills area		town center internal transit circulator system		
Internal Circulator- UF-Downtown	al Circulator- UF-Downtown AT: UF-Downtown area		town center internal transit circulator system		
Park-and-Ride / Express Bus-Alachua	City of Alachua	NW 43 <sup>rd</sup> Street	express bus to transfer facilities in GMA		
Park-and-Ride / Express Bus- Archer	City of Archer	Tower Square IC	express bus to transfer facilities in GMA		
Park-and-Ride / Express Bus- Hawthorne	City of Hawthorne	SE 50 <sup>th</sup> Street	express bus to transfer facilities in GMA		
Park-and-Ride / Express Bus- Newberry	City of Newberry	Jonesville	express bus to transfer facilities in GMA		
Park-and-Ride / Express Bus- Waldo	City of Waldo	NE 50 <sup>th</sup> Avenue	express bus to transfer facilities in GMA		

Note: Estimated costs include capital, engineering, right-of-way, and operating costs.

GMA- Gainesville Metropolitan Area

# **APPENDIX B**

# SW 20<sup>TH</sup> AVENUE/HULL ROAD AREA-IMPLEMENTATION PLAN

[As adopted by the MTPO and included in the Long Range Transportation Plan on July 22, 1998] [As revised by the MTPO on December 10, 1998] [As revised by the MTPO on February 20, 2003]

PHASE	DESCRIPTION
Phase 1	annual enhanced transit funding
	preliminary engineering studies to identify the right-of-way that should be preserved for the bicycle/pedestrian trail and Hull Road extension
Phase 1A	bicycle/pedestrian trail
	bicycle/pedestrian grade separation at SW 34 <sup>th</sup> Street
Phase 1B	SW 34 <sup>th</sup> Street right-turnlane at SW 20 <sup>th</sup> Avenue
	SW 20 <sup>th</sup> Avenue-
	construct, missing sidewalk
	construct roundabouts
	construct turnlanes
	construct raised medians
	construct bus bays
	construct transit "super stops"
Phase 2	SW 62 <sup>nd</sup> Boulevard constructed to SW 43 <sup>rd</sup> Street
	SW 62 <sup>nd</sup> Boulevard/SW 43 <sup>rd</sup> Street roundabout
	SW 24 <sup>th</sup> Avenue constructed east to SW 38 <sup>th</sup> Terrace (4-lanes)
	SW 24 <sup>th</sup> Avenue/SW 38 <sup>th</sup> Terrace roundabout
	SW 24 <sup>th</sup> Avenue constructed east to SW 34 <sup>th</sup> Street (4-lanes)
	SW 24 <sup>th</sup> Avenue constructed east to Archer Road (4-lanes)
	SW 40 <sup>th</sup> Terrace constructed
	SW 38 <sup>th</sup> Terrace constructed
Phase 3	IF NEEDED, two-lane Hull Road constructed on Alternative 2-A alignment with street amenities, including wide sidewalks, bikelanes and streetscaping.
Footnote 1	All roads constructed will be two-lane divided roads and will have sidewalks and bikelanes, except for SW 24 <sup>th</sup> Avenue which will be four-lane divided.
Footnote 2	Funding for Hull Road four-lane right-of-way purchase on Alternative 2-A alignment in Phase I was reallocated to other projects on December 10, 1998.
Footnote 3	The MTPO amended the Long Range Transportation Plan, on February 20, 2003, to construct SW 24 <sup>th</sup> Avenue from SW 43 <sup>rd</sup> Street to SW 34 <sup>th</sup> Street as a four-lane divided facility.

### APPENDIX C

## **TOWER ROAD CHARRETTE PROJECTS**

PHASE	DESCRIPTION
Phase 1	Include instreet bikelanes on Tower Road from SW 8th Avenue to W University Avenue.
	Connect SW 8th Avenue to SW 20th Avenue using SW 61st Street. [requires right-of-way acquisition]
	Connect SW 24th Avenue to Archer Road using SW 63rd Boulevard corridor. [requires right-of-way acquisition]
	Enhance bus service in the Tower Road and SW 24 <sup>th</sup> Avenue corridors.
	Construct sidewalks on both sides of SW 24 <sup>th</sup> Avenue, from Tower Road to SW 43 <sup>rd</sup> St, at a maximum possible distance from the roadway, where they can be constructed in a cost/effective manner that minimizes adverse impacts on the environment.
	Construct roundabout on SW 24 <sup>th</sup> Avenue at SW 91 <sup>st</sup> Street.
	Prepare a design & engineering study for offroad bicycle/pedestrian facilities.
Phase 2	Construct sidewalks on both sides of Tower Road and SW 24 <sup>th</sup> Avenue, west of Tower Road, which are set back as near the edge of the right-of-way as possible and with as many shade trees in the buffer between the sidewalk and roadway edge as possible.
	Initiate construction of offroad bicycle/pedestrian facilities & continue through other phases until complete.
	Prepare a study for a roundabout at the intersection of Tower Rd and W University Ave.
	Restripe Tower Road with 11-foot lanes and include instreet bikelanes from W University Avenue to Newberry Road the next time it is resurfaced.
Phase 3	Reconstruct the two-lane portion of Tower Road as an enhanced two-lane facility with:
	1. landscaped medians (including shadetrees) and turnlanes;
	2. instreet bikelanes with colored pavement;
	3. colored-textured crosswalks when construction or resurfacing occurs; and
	<ol> <li>roundabouts at the following intersections: SW 8<sup>th</sup> Avenue; SW 13<sup>th</sup> Road; SW 24<sup>th</sup> Avenue; SW 42<sup>nd</sup> Avenue/ SW 41<sup>st</sup> Place; SW 46<sup>th</sup> Boulevard; and SW 53<sup>rd</sup> Place.</li> </ol>
Phase 4	Reconstruct SW 24 <sup>th</sup> Avenue as an enhanced two-lane facility with:
	1. landscaped medians (including shadetrees) and turnlanes;
	2. instreet bikelanes with colored pavement;
	3. colored-textured crosswalks when construction or resurfacing occurs; and
	4. roundabouts at the following intersections: SW 61 <sup>st</sup> Street; and SW 122 <sup>nd</sup> Street.
Any Phase	Develop technical information for a roundabout at the intersection of Tower Road and W University Avenue.
	Where feasible, in conjunction with other corridor construction on Tower Road and SW 24 <sup>th</sup> Avenue: underground utilities; and extend GRU reclaimed waterlines.

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