













	Master Plan Indicators			Application Area						Timeframe		
	 Age Friendly	 Sustainable	 Innovative	 City Wide	 Adams	 Stoney Creek	 Rochester East	 Rochester West	 Avondale	 Ongoing	 Short Term (CIP)	 Long Term (Plans)
Transportation and Utilities												
Work with Rochester Community and Avondale School Districts to implement Safe Routes to School recommendations, particularly along key walking routes to elementary and middle schools	AF			RH								
Work with City administration to implement traffic calming elements in neighborhoods including planting of street trees, narrowing of roads, and installing chicanes, speed humps, or other best practices		S		RH								
Amend city ordinances to allow Class I e-bikes to use pathways, coordinate with other trails and pathways organizations in the city and surrounding communities		S		RH								
Monitor experiences of other communities and agencies with e-bikes and e-scooters to determine if other ordinance amendments should be considered				RH								
Work with OPC, County, RTA, SMART to evaluate connections to regional transit and destinations, development of mobility hubs within the city				RH								
Work with OPC on maintaining and extending transit service within the city	AF	S		RH								
Work with MDOT to construct pathways on both sides of Rochester Rd to connect to existing pathways on either side of M-59	AF	S		RH			RE	RW	AV			
Work with RCOC, MDOT, SEMCOG to implement new transportation technologies including potential pilots along Walton Blvd and Adams			I	RH								
Require a Multi-Modal Transportation Impact Assessment (MMTIA) to be completed with new developments		S		RH								
Apply access management principles as part of site plan review for new development and redevelopment along major corridors				RH								

Study the implementation of road diet and bicycle facilities throughout the city to calm traffic and expand the non-motorized transportation network	AF			RH								
Improve trail crossings along major roadways	AF				AD	SC		RW	AV			
Install electric vehicle charging stations at City owned parking lots		S		RH								
Auburn (Livernois to Rochester) Complete non-motorized route gaps, add turn lanes and increase storage lengths at signalized intersections, and strategically implement access management along commercial clusters							RE	RW				
Auburn (Rochester to Culbertson) Install two-way left turn lane in strategic locations, strategically implement access management along commercial clusters, enhance pedestrian crossing at Barclay								RW				
Avon (Old Perch to Rochester) Upgrade the Clinton River Trail pedestrian crossing, complete sidewalk gaps on the north side of the road, increase intersection capacity, and install a two-way left turn lane							RE	RW				
Avon (Princeton to Grovecrest) Install center left turn lane							RE					
Livernois (Avon to Auburn) Complete non-motorized route gaps including crossing over M-59, increase intersection capacity, and signal modernization								RW	AV			
Rochester Rd (Avon to Tienken) Work with the City of Rochester and MDOT to reconstruct Rochester Rd with improved traffic signals, pavement markings, storm water drainage improvements, sidewalk, ADA ramps, lighting, and signal operations equipment	AF					SC		RW				
Rochester Rd (M-59 to Avon) Work with MDOT to resurface Rochester Rd and to improve signing, pavement markings, storm water system drainage improvements and traffic signals	AF						RE	RW				
Strategically implement access management along commercial clusters on Rochester Rd, implement roadway safety countermeasures, increase turn lane capacities, and signal modernization						SC	RE	RW	AV			

Tienken (Adams to Livernois)Install two-way left turn lane throughout corridor, complete non-motorized route gaps on north side of road, examine ways to increase intersection capacity including increased turn lane capacity or roundabout feasibility					AD			RW				
Rehabilitate John R (Avon to Auburn) and install a continuous center left turn lane							RE					
Resurface East Nawakwa (Rochester Rd to Joshua) and construct a pathway along the north side	AF						RE					
Rehabilitate Drexelgate (Livernois to Dancer)								RW				
Reconstruct Eddington (Farnborough to Windrift) and replace speed humps								RE				
Install non-motorized facilities to connect destinations on either side of M-59												
Implement road diet, complete non-motorized facility gaps, install proposed pedestrian crossings and bicycle facilities on Hampton Circle	AF	S					RE					
Install mid-block crossings on Tienken near Medinah and on Walton Blvd near Firewood	AF	S			AD			RW				
Implement access management strategies at the SE Auburn and Crooks intersection, increase turn lane storage lengths									AV			
Implement access management strategies at the SW and SE Auburn and Livernois intersection, intall backplates									AV			
Continue to study opportunities to improve safety and traffic flow along Adams Road north of M-59					AD			RW				
Examine options to increase the Avon and Crooks intersection capacity including increased turn lane capacity or roundabout feasibility								RW				
Examine options to improve Avon and Livernois intersection operations								RW				
Examine need for protected only left turn phase, install backplates, and consider low-level signal for critical movements at the Hamlin and Crooks intersection								RW	AV			

Implement access management strategies at the NW intersection of Rochester and Auburn, consider low-level signal for critical movements, and signal modernization							RE	RW				
Implement access management strategies at the SW and NW intersection of Rochester and Tienken, install backplates, consider low-level signal for critical movements, and consider median to prevent direct left turns						SC						
Implement access management strategies at the NE Rochester and Barclay Cir/Wabash intersection, improve east-west alignment, examine installing right turn lanes, implement roadway safety countermeasures, and signal modernization							RE					
Examine Walton and Brewster Rd/Maryknoll Rd/Canterbury Tr intersection realignment or signal reconfiguration, install backplates					AD			RW				
Resurface Clinton River Trail	AF	S										
Resurface Paint Creek Trail	AF	S			AD	SC	RE					
Fill in pathway gaps along the north side of Auburn (Walbridge to Hickory Lawn)	AF	S						RW				
Fill in pathway gaps along the south side of Avon (Rainer to Bembridge)	AF	S					RE					
Continue to fill gaps in the City-wide pathway system and look for funding sources to increase the amount of pathways that can be constructed each year	AF	S		RH								
Continue to fill gaps in the City-wide pathway system and look for funding sources to increase the amount of pathways that can be constructed each year	AF	S		RH								
Update the Master Thoroughfare Plan in accordance with state requirements				RH								
Work with HOA's to improve drainage in neighborhoods developed prior to 1990 that face stormwater drainage deficiencies and frequent flooding, particularly on Easlawn Dr and in Stratford Knolls, Denison Acres, Elmdale and Juengel's Orchard		S	I	RH			RE	RW	AV			

Replace thousands of feet of outdated water mains with ductile iron pipe or high-density polyethylene (HDPE) pipe in the following areas:												
Tienken at Medina, Kings Cove, Dutton Rd (Adams to Wales)		S			AD							
Knorrwood Hills		S				SC						
Hampton Plaza, Charles Hamlet & Woodside Apartments, London Bridge Dr, E. Nawakwa Rd		S					RE					
Fairwood Villas, Oakwood Parks, Eyster's Avon Gardens, University Hills, Bellbrook, Stratford Knolls, Stratford Manor, Rochester Glen, Meadowbrook Valley, Spring Hill South, Great Oaks West, Long Meadows		S						RW				
Auburn Rd (Crooks to Livernois)		S							AV			