

Table A - Recommended Transportation Projects

Project Type	Project ID	Project Name	Project Description	Source	Status	Implementation Tier	High Return on Investment	Planning Level Cost Estimate	Potential Funding Partner
Intersection	I-1	US 78 at E. Park Place Blvd	Construct intersection improvement; recommended addition of third northbound left-turn lane along E. Park Place Blvd to westbound US 78; add raised median along northbound approach	Destination 2040 CTP; # GCint_050	CTP Level 1- Partial Funding	SHORT	✓	\$950,000	SPLOST, GDOT
Intersection	I-2	NE Quadrant Roadway at US 78/E. Park Place Blvd - Using Glenn Club Drive	Utilize Glenn Club Drive as a quadrant roadway; install new traffic signal at US 78 to provide SB left-turn movement to US 78 eastbound; note existing directional median opening located at Glenn Club Drive; (companion project is SE Quadrant Roadway)	Evermore CID CTP		SHORT	✓	\$450,000	SPLOST, GDOT
Roadway	R-1	SE Quadrant Roadway at US 78/E. Park Place Blvd	Modify/upgrade road (Sharp Trail) to create a quadrant roadway; note existing directional median opening located at Sharp Trail allows WB left-turn movement; (companion project is NE Quadrant Roadway); approx. 0.3 miles	Evermore CID CTP		MID	--	\$4,740,000	SPLOST, GDOT
Roadway	R-2	New street and bridge over US 78, connecting Park Plaza Dr to Rockbridge Rd/new public street (project R-3)	Adding local street to improve business access and street network; provides alternate north/south travel to congested E. Park Place intersection; provides pedestrian/bicycle connectivity between north and south sides of US 78; approx. 0.3 miles	Evermore CID CTP		LONG	--	\$17,905,000	SPLOST, GDOT
Roadway	R-3	Provide public street between W Park Place Blvd and E Park Place Blvd	Modify/upgrade roads through Stone Mountain Square shopping center to provide a public street connection; connection could include pedestrian/bicycle facilities; project includes intersection improvement at West Park Place Blvd; potentially tie-road into US 78 Eastbound off-ramp; coordinate improvements with property owner and future development; approx 0.6 miles	Evermore CID CTP		MID	--	\$8,135,000	SPLOST
Roadway	R-13	New Parallel Local Street, north of US 78, from Glenn Club Dr to Puckett Rd	Adding two-lane local street to improve business access and street network; approx 0.3 miles; coordinate project with redevelopment activities	Evermore CID CTP		LONG	--	\$5,315,000	SPLOST
Roadway	R-4	US 78 / SR 10 / Stone Mountain Highway Parallel Road from Rockbridge Road to Lake Lucerne Road (New Location)	Along south side, adding parallel two-lane road from Rockbridge Road to Lake Lucerne Road; potential for four-lane roadway (cost estimate for two-lane road)	Destination 2040; #CTpnd_008	CTP Level 1- Partial Funding	LONG	--	\$21,005,000	SPLOST
Roadway	R-4a	US 78 / SR 10 / Stone Mountain Highway Parallel Road from Rockbridge Road to Davis Dr (New Location)	Adding two-lane local street to improve business access and street network; approx 0.5 miles	Destination 2040 ; segment of #CTpnd_008	CTP Level 1- Partial Funding	MID	--	\$8,115,000	SPLOST
Roadway	R-4b	US 78 / SR 10 / Stone Mountain Highway Parallel Road from Davis Road to Stone Dr (New Location)	Adding two-lane local street to improve business access and street network; approx 0.5 miles	Destination 2040 ; segment of #CTpnd_008	CTP Level 1- Partial Funding	LONG	--	\$6,730,000	SPLOST
Roadway	R-4c	US 78 / SR 10 / Stone Mountain Highway Parallel Road from Stone Dr to Lake Lucerne Road (New Location)	Adding two-lane local street to improve business access and street network; approx 0.5 miles	Destination 2040 ; segment of #CTpnd_008	CTP Level 1- Partial Funding	LONG	--	\$6,160,000	SPLOST
Roadway	R-5	Roadway Improvements on Parker Ct, north of US 78	Re-stripe existing pavement to provide southbound left-turn lane and shared through/right-turn lane <u>between</u> Chick-fil-a driveway and US 78; modify Quiktrip driveway on Parker Ct to be a right-in/right-out; project would improve southbound vehicle flow at the US 78 traffic signal	Evermore CID CTP		SHORT	✓	\$50,000	SPLOST
Roadway	R-6	New Parallel Local Street, north of US 78, from Pucketts Drive to Lowes Shopping Center (New Location)	Adding two-lane local street to improve business access and street network; approx 0.2 miles	Evermore CID CTP		MID	✓	\$4,385,000	SPLOST, GDOT, GRТА
Intersection	I-3	US 78 at Stone Dr/Lowes Driveway	Add dedicated northbound right-turn lane along Stone Dr with raised channelized island	Evermore CID CTP		SHORT	✓	\$265,000	SPLOST, GDOT

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Roadway	R-7	Construct roadway improvements along Stone Drive, between US 78 and Hudson Drive (companion project to #I-3)	At intersection with US 78: Lengthen northbound left-turn storage along Stone Drive; add dedicated northbound right-turn lane along Stone Dr with raised channelized island. Potentially adjust vertical grade to improve visibility for turning vehicles at US 78 intersection. Potential re-alignment improvements at the Stone Dr/Hudson Drive intersection; maintain southbound left-turn lane along Stone Dr.	Evermore CID CTP		MID	--	\$3,065,000	SPLOST
Intersection	I-4	US 78 at Gresham Road	To address heavy westbound left-turn movement during the PM peak hour at the US 78/Stone Drive intersection: relocate existing partial median opening (westbound left-turn movement) located at Advance Auto Parts business approx. 270-feet to intersection of Gresham Rd. This requires improving Gresham Road to County standards (included in cost estimate)	Evermore CID CTP		SHORT	✓	\$2,245,000	SPLOST, GDOT
Bridge	B-1	US 78 / SR 10 / Stone Mountain Highway Parallel Road Connecting Bridge (New Bridge)	Adding new bridge over US 78, connecting local parallel street from the north and south side of US 78	Destination 2040; #CTpnd_009	CTP Level 1- Partial Funding	LONG	--	\$15,510,000	SPLOST, GDOT
Roadway	R-8	US 78 / SR 10 / Stone Mountain Highway Parallel Road from Lake Lucerne Road to Hewatt Road (New Location)	Along north side, adding parallel road from Lake Lucerne Road to Hewatt Road	Destination 2040 ; #CTpnd_007	CTP Level 1- Partial Funding	MID	--	\$21,985,000	SPLOST
Roadway	R-8a	New Parallel local street, north of US 78, from Lake Lucerne Road to Paxton Lane	Adding two-lane local street to improve business access and street network; approx 0.5 miles	Destination 2040 ; segment of #CTpnd_007	CTP Level 1- Partial Funding	MID	✓	\$11,780,000	SPLOST
Roadway	R-8b	New Parallel local street, north of US 78, from Killian Hill Rd to McDaniel Bridge Rd	Adding two-lane local street to improve business access and street network; approx 0.4 miles; coordinate project with redevelopment activities	Destination 2040 ; segment of #CTpnd_007	CTP Level 1- Partial Funding	LONG	--	\$10,205,000	SPLOST
Intersection	I-5	US 78 at Ross Rd	Intersection modification includes removing side-street split-phase operation; reconstruct Ross Road northbound approach to have two left-turn lanes and shared through/right-turn lane; provide protected-only left-turn phase for northbound approach and protected/permitted left-turn phase for southbound approach.	Evermore CID CTP		SHORT	✓	\$280,000	SPLOST, GDOT
Intersection	I-6	US 78 at Killian Hill Rd/Bethany Church Rd	Add second eastbound left-turn lane and second westbound left-turn lane; improve northbound and southbound lane merge locations to improve operations; construct dedicated southbound left-turn lane at southern driveway to Mountain View Village shopping center and southbound left-turn lane at Wiloaks Drive; at US 78 at Country Walk - consider providing westbound left-turn median opening (to reduce westbound u-turn volume at signal)	Evermore CID CTP		SHORT	✓	\$3,230,000	SPLOST, GDOT
Intersection	I-14	Killian Hill Road at Paxton Lane	Construct intersection improvement, possibly roundabout, to improve operations and safety; a related improvement is modifying the northbound right-turn at the intersection of Ross Road at Paxton Lane; these improvements will reduce the eastbound left-turn volume at the intersection of US 78 at Killian Hill Road (note: Paxton Ln is a private road)	Evermore CID CTP		SHORT	✓	\$2,030,000	SPLOST
Roadway	R-14	Construct/re-align Colima Way with McDaniels Bridge Road	Construct improved road connection between Veracruz Dr and Hewatt Road; this would help facilitate the heavy eastbound left-turn movement at the US 78/Hewatt Road signal; coordinate with proposed parallel street (project #R-8); further study recommended to refine concept	Evermore CID CTP		MID	--	\$790,000	SPLOST

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Roadway	R-15	Interparcel access connection	Partner with private properties to develop an interparcel connection from west of Monterey Drive to Veracruz Dr; approx. 0.2 miles	Evermore CID CTP		MID	--	TBD	SPLOST
Intersection	I-7	US 78 at Hewatt Rd	Add second westbound left-turn lane and second eastbound left-turn lane along US 78; provide merge lanes north and south of intersection; add second northbound left-turn lane and second northbound through lane along Hewatt Rd	Evermore CID CTP		SHORT	✓	\$2,080,000	SPLOST, GDOT
Roadway	R-9	US 78 / SR 10 / Stone Mountain Highway Parallel Road from Hewatt Road to Britt Road	Adding new local road from Britt Road to Hewatt Road along north side of US 78	Destination 2040; RTP #GW-331	CTP Level 1; Design & ROW Acquisition	SHORT	✓	\$16,740,000	SPLOST, GDOT
Intersection	I-8	US 78 at Parkwood Rd	Add northbound left-turn lane and southbound left-turn lane	Evermore CID CTP		LONG	--	\$375,000	SPLOST
Intersection	I-9	Westside Ct. Partial Median Opening	Add Partial Median Opening to provide access to Westside Ct	Highway 78 LCI		LONG	--	\$575,000	SPLOST, GDOT
Intersection	I-10	US 78 at Oak Rd/Henry Clower Blvd (east)	Add third westbound through lane and convert eastbound right-turn lane to a shared through/right-turn lane; this project can be stand-alone or built as part of widening project #SNE_135; Note: Gwinnett DOT requested CTP review potential options	Evermore CID CTP		LONG	--	TBD	SPLOST, GDOT
Intersection	I-11a	US 78 at Wisteria Dr/Skyland Dr - Mid-term	Improve geometry at skewed intersection; potential to re-align intersection to the west (with Church St); recommend study to review options, including potential new parallel street south of US 78 connecting Church St to Skyland Dr; potential to close Skyland Dr; Note: Gwinnett DOT requested CTP review potential options	Evermore CID CTP		MID	--	\$5,460,000	SPLOST, GDOT
Intersection	I-11b	US 78 at Wisteria Dr/Skyland Dr - Long-term	Improve geometry at skewed intersection; add third westbound through lane, third eastbound through lane, and eastbound right-turn lane; this project can be stand-alone or built as part of widening project #SNE_135; Note: Gwinnett DOT requested CTP review potential options	Evermore CID CTP		LONG	--	TBD	SPLOST, GDOT
Roadway	R-10	NEQuadrant Roadway at US 78/Wisteria Drive	Construct 800ft of new road connecting Hugh Drive and Eastgate Place to create a quadrant roadway; install new traffic signal at US 78 to provide SB left-turn movement to US 78 eastbound; Note: Gwinnett DOT requested CTP review potential options	Evermore CID CTP		SHORT	✓	\$4,075,000	SPLOST, GDOT
Roadway	R-11	US 78/Main Street Widening	Widen from 4 to 6 lanes; install center raised median; from SR 124 to SR 84	Destination 2040 CTP; #SNE_135	CTP Level 3	LONG	✓	\$16,500,000	SPLOST, GDOT
Intersection	I-12	West Park Place Boulevard at Rockbridge Road	Intersection Safety and Alignment Project (Concept TBD)	Destination 2040 CTP; #Gcint_030	CTP Level 1	SHORT	--	TBD	SPLOST
Roadway	R-12	SR 124/Scenic Hwy	Widen from 4 to 6 lanes; from US 78 to Sugarloaf Parkway	Destination 2040 CTP; #Gcmri_31; RTP GW-269	CTP Level 1	MID	✓	\$39,300,000	SPLOST, GDOT
Intersection	I-13	SR 124 / Scenic Highway at Wisteria Drive Realignment, Traffic Signal and Turn Lanes	Intersection improvements (Concept TBD)	Destination 2040; #SNE_187	CTP Level 1	SHORT	--	TBD	SPLOST, GDOT
Intersection	I-15	Killian Hill Road at McDaniels Bridge Road	Construct intersection improvement, possibly roundabout, to improve operations and safety; this project will improve parallel traffic flow along US 78	Evermore CID CTP		MID	--	\$2,050,000	SPLOST, GDOT
Intersection	I-16	Hewatt Road at McDaniels Bridge Road	Construct intersection improvement, possibly roundabout, to improve operations and safety, and facilitate the westbound left-turn movement; the project will reduce the eastbound left-turn volume at the intersection of US 78 at Hewatt Road and improve parallel traffic flow along US 78	Evermore CID CTP		MID	--	\$2,050,000	SPLOST, GDOT

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Ped/Bike	PB-1	Multi-use Path located parallel to US 78, connecting from Stone Mountain Park to Lake Lucerne Road	Construct multi-use facility for bicycles and pedestrians along local streets; connecting businesses to Stone Mountain Park, to residential areas, schools, and transit service along US 78; forms the main 'spine' of the network	Evermore CID CTP		LONG	--	TBD	SPLOST
Ped/Bike	PB-2	Multi-use Path located parallel to US 78, connecting from Lake Lucerne Road to Snellville City Hall	Construct multi-use facility for bicycles and pedestrians along local streets; connecting businesses to residential areas, schools, and transit service along US 78; forms the main 'spine' of the network; identified as Priority Aspirations in Gwinnett Trails Plan	Gwinnett Trails Plan		MID	--	TBD	SPLOST
Ped/Bike	PB-3	Yellow River Trail	Construct multi-use trail along Yellow River, north of US 78	Gwinnett Trails Plan		MID	--	TBD	SPLOST
Ped/Bike	PB-4	Construct multi-use paths (pedestrian and bicycle facilities) along all streets intersecting US 78	Construct multi-use paths extending 1-mile outward into residential neighborhoods; streets include: Stone Dr, Lake Lucerne Rd, Ross Rd, Killian Hill Rd, Bethany Church Rd, Hewatt Rd, Parkwood Rd, Highpoint Rd, McGee Rd	Evermore CID CTP		SHORT	--	TBD	SPLOST, GDOT
Ped/Bike	PB-5	Multi-use Path along SR 124, connecting Snellville to Lawrenceville	Construct multi-use facility for bicycles and pedestrians along SR 124; part of the Core Trail Network in Gwinnett Trails Plan	Gwinnett Trails Plan		MID	--	TBD	SPLOST
Ped/Bike	PB-6	Construct pedestrian facilities along streets within the Park Place LCI area	Construct pedestrian facilities where missing to improve access	Park Place LCI		SHORT	--	TBD	SPLOST
Transit	T-1	Improvements at GRTA Xpress bus stations	Improvements at off-street GRTA Xpress bus stations/park-n-ride lots	Evermore CID CTP		MID	--	TBD	GRTA
Transit	T-2	Local Bus Service along US 78	One opportunity to local bus service along the corridor, from the West Park Place Blvd area to Snellville; Gwinnett County is currently studying potential transit expansion	Gwinnett County Transit Plan	Gwinnett County currently studying	MID	--	TBD	COUNTY
Transit	T-3	Local Bus Service in the form of "Flex" Service	One opportunity to consider is a 'flex service' which offers the convenience of an on-demand, door-to-door service by reservation and the flexibility of walk-up service from a collection point. An example of this service is FLEX which operates in Cobb County. For the US 78 corridor, a 'zone' could be established, for instance a 2-mile distance from the US 78 corridor.	Evermore CID CTP	Gwinnett County currently studying	MID	--	TBD	COUNTY
Transit	T-4	Install Queue Jumpers at critical intersections along US 78	Install Queue Jumpers to improve transit travel time for GRTA Express buses and local service	Evermore CID CTP		MID	--	TBD	SPLOST, GDOT, GRTA
Transit	T-5	Bus Stop Amenities at local bus stops	Install Bus Stop Shelters, benches, and access improvements at bus stops when local bus service is implemented along US 78	Evermore CID CTP		MID	--	TBD	SPLOST
Study	O-1	Intersection Safety and Improvement Study	The top ten intersections, in terms of number of accidents, are recommended to be studied further to identify potential safety improvements	Evermore CID CTP		SHORT	--	\$15,000	CID, COUNTY
Program	O-2	Dedicated Incident/Break-down Corridor Operator	A service providing one dedicated vehicle and attendant to monitor the US 78 corridor during critical periods and respond as needed; hours of operation could be during high volume periods. Partner with Gwinnett County and Georgia DOT.	Evermore CID CTP		MID	--	TBD	CID, COUNTY, GDOT
ATMS/ITS	O-3	Upgrade vehicle detection equipment at signalized intersections along US 78	To improve safety at intersections upgrade dilemma zone protection (enhanced traffic signal technology) to detect large vehicles/Commercial Vehicles approaching intersections and adjust signal clearances	Evermore CID CTP		SHORT	--	\$15,000 PER INTERSECTION	SPLOST, GDOT