Current CIS					С	2020 Existing Conditions		Minimum Adopted Standards		2019 Volume/	2020 Volume/	Background Traffic Failure	TIA's Identifying Improvement
Ranking	ROAD SEGMENTS	IMPROVEMENT			Adjusted AADT	DHV	LOS	LOS	Srvc. Volume	Capacity (V/C) Ratio	Capacity (V/C) Ratio	V/C Ratio (Maximum)	with Build-Out Year
2	Laurel Rd. from Knights Trail Rd. to Jacaranda	Widen to 4 lanes			5,247	577	С	D	1,440	48%	40%	132%	GCCF (2025), Nokomis Groves (2024)
3	Pinebrook from Edmondson to E.Venice	Widen to 4 lanes				845	D	D	1,264	87%	67%	102%	SMH (2022), Casto MOB (2025)
19	Pinebrook from E. Venice to Center	Widen to 4 lanes			11,319	1,234	F	D	1,330	114%	93%		1000 (2023)
12	Knights Trail from Laurel to Rustic	Widen to 4 lanes				NA	С	D	1,440	77%	NA	108%	Rustic Road (2023), II Girasole (2032)
9	Laurel Rd. from I-75 to Knights Trail Rd.	Widen to 6 lanes				1,777	С	D	3,401	59%	52%	130%	TDCP (2007), SJMR (2024), Milano (2022), Rustic Road (2023), IL Girasole (2032), Nokomis Groves (2024)
New Project	Laurel Rd. from Pinebrook to I-75	Widen to 6 lanes			17,085	1,777	С	D	3,401	59%	52%	130%	TDCP (2007), SJMR (2024), Milano (2022), Rustic Road (2023), IL Girasole (2032)
								Minimum Adopted		2019	2020	Background	TIA's Identifying
	INTERSECTIONS	ASSOCIATED	D ROAD SEGMENTS		Existi	ng Cond	litions	Sta	andards	Volume/	Volume/	Traffic Failure	Improvement
					Adjusted					Capacity	Capacity	V/C Ratio	with Build-Out
	Project Name and Identified Improvement	Roadway Name	From	То	AADT	DHV	LOS	LOS	Srvc. Volume	Ratio (V/C)	(V/C) Ratio	(Maximum)	Year
	Pinebrook Road and E.Venice Ave Intersection Improvements at Venice Ave. and Ridgewood Intersections and optimize signal timing.	E. Venice Ave.	Cherry St.	Pinebrook Road	19,550	2,014	D	D	2,628	98%	77%	_	
1		E. Venice Ave.	Pinebrook Road	Capri Isles Blvd.	18,227	1,877	D	D	2,774	86%	68%	116%	SMH (2022)
		Pinebrook Road	Edmondson Rd.	E. Venice Ave.	7,748	845	D	D	1,264	87%	67%	+	
5	Pinebrook Road and SMH Main Entrance Signalization	Pinebrook Road	E. Venice Ave.	Center Road	11,319	1,234	F	D	1,330	114%	93%	200%	SMH (2022)
5												200%	SIVIH (2022)
18	<b>US 41 Adaptive Traffic Signals-Upgrade signals -</b> increase capacity and reduce congestion of the intersection on Business and Bypass 41												
7	Jacaranda Boulevard and Border Road- 1)Install traffic signal 2) Restripe SB approach from shared LT/THRU lane and exclusive RT lane. To exclusive LT and shared RT/THRU lane	Border Road	Auburn Road	Jacaranda Blvd.	3,470	385	С	D	1,264	38%	30%		A411 (2022) CIAB
		Border Road	Jacaranda Blvd.	Jackson Road	2,833	314	С	С	1,057	29%	30%	154%	Milano (2022), SJMR (2024), GCCF (2025), SMH (2022), TDCP (2007)
		Jacaranda Blvd.	Laurel Road	Border Road	4,496	495	С	D	1,330	43%	37%		
		Jacaranda Blvd.	Border Road	I-75	6,588	718	С	С	1,510	53%	48%		
8	Laurel Road and Jacaranda Boulevard - 1) Add EB RT lane 2) Signalize	Laurel Road	Knights Trail Road	Jacaranda Blvd.	5,247	577	С	D	1,440	48%	40%	153%	Milano (2022), SJMR (2024), GCCF (2025), SMH
		Jacaranda Blvd.	Laurel Road	Border Road	4,496	495	С	D	1,330	43%	37%		(2022), TDCP (2007)
4	I-75 SB Ramps and Laurel Road intersection - 1)Add 2nd SB LT lane and a shared THRU/RT lane 2) Add 2nd WB LT lane and additional receiving SB laneage 3) Increase cycle from 110 to 160 seconds	Laurel Road	Pinebrook Road	I-75	21,268	2191	С	D	3,401	72%	64%	286%	Milano (2022), SJMR (2024), GCCF (2025), SMH (2022), Rustic Road
		Laurel Road	I-75	Knights Trail Road	17,085	1777	С	D	3,401	59%	52%		(2023), TDCP (2007), Hurt Property 2024
													1
	Pinebrook Road/Honore and Laurel Road intersection - 1) Modify WB approach to dual LT lanes, a THRU lane, and a shared THRU/RT lane 2)	Laurel Road	Albee Farm	Pinebrook Road	14,599	1518	С	D	3,222	59%	47%		SMH (2022), Hurt

10	lane to THRU only and add EB RT lane 4)Add 2nd NB LT and RT lane 5)	Pinebrook Road	Laurel Road	Edmondson Road	10,183	1110	С	D	3,401	40%	33%	134/0	MOB (2025), Circle K
15	Optimize zone signal timing  Edmondson Road and Auburn Road Intersection - Safety Study for alignment and capacity analysis for intersection turning movements	Honore Avenue	Ranch Road	Laurel Road	5,093	560	С	D	1,520	37%	37%	1	(2023)
		Edmondson Road	Capri Isles Blvd.	Auburn Road	5,569	613	D	D	931	53%	66%		
		Border Road	Auburn Road	Jacaranda Blvd.	3,470	385	С	D	1,264	38%	30%		
		Auburn Road	Border Road	E. Venice Ave.	1,862	207	С	D	1,197	29%	17%		
16	Knights Trail and Technology - Signalize	Knights Trail Road	Laurel Road	Rustic Road	NA	NA	С	D	1,440	77%			Toscana Isles (2025)
17	Knights Trail Rd and Discovery - Signalize	Knights Trail Road	Laurel Road	Rustic Road	NA	NA	С	D	1,440	77%			Portofino (2020)
6	Knights Trail Road and Laurel Road - 1) Add a 3rd EB LT lane and add receiving NB laneage 2) Convert existing EB RT lane to a thru/RT lane and remove cross striping on receiving laneage 3) Add 2nd SB LT lane 4) Increase cycle length from 110 to 160 seconds 5) Extend EB LT lanes to 135'	Laurel Road	Albee Farm	Pinebrook Road	14,599	1,518	С	D	3,222	59%	47%	171%	Portofino (2020), GCCF (2025), SJMR (2024), Rustic Road (2023), Milano (2022), Nokomis Groves (2024)
		Laurel Road	Pinebrook Road	I-75	21,268	2,191	С	D	3,401	72%	64%		
		Pinebrook Road	Laurel Road	Edmondson Road	10,183	1,110	С	D	3,401	40%	33%		
		Honore Avenue	Ranch Road	Laurel Road	5,093	560	С	D	1,520	37%	37%		
11	I-75 NB Ramps and Laurel Road - Increase Cycle length from 110 to	Laurel Road	Pinebrook Road	I-75	21,268	2191	С	D	3,401	72%	64%	123%	SMH (2022), GCCF (2025)
14	Auburn Road and E. Venice Avenue - Remove split phase for the NB/SB approaches.	Laurel Road	I-75	Knights Trail Road	17,085	1777	С	D	3,401	59%	52%	125%	SJMR (2024)
		E. Venice Ave.	Capri Isles Blvd.	Auburn Road	17708	1842	С	D	3222	73%	57%		GCCF (2025), SMH (2022)
		E. Venice Ave.	Auburn Road	Jacaranda Blvd.	16908	1758	С	D	3222	70%	55%	0.78	
		Auburn Road	Border Road	E. Venice Ave.	1862	207	С	D	1197	29%	17%		
		Edmondson Road	Albee Farm Road	Pinebrook Road	3,294	366	С	D	1,264	43%	29%		
13	Pinebrook Road and Edmondson Road - Optimize signal timing	Edmondson Road	Pinebrook Road	Capri Isles Blvd.	5,569	613	D	D	1,197	63%	51%	99%	SMH(2022), Plaza Venezia (2013)
		Pinebrook Road	Laurel Road	Edmondson Road	10,183	1110	С	D	3,401	40%	33%		
		Pinebrook Road	Edmondson Rd.	E. Venice Ave.	7,748	845	D	D	1,264	87%	67%		
		Pinebrook Road	Edmondson Rd.	Curry Ln.									
New Project	Pinebrook Road and Curry Lane-Add WB LT lane and WB RT lane	Pinebrook Road	Laurel Road	Curry Ln.								81%	Catalyst (2022), Watermark (2022)
New Project	Lorraine Rd. Connection to Knights Trail Rd.												