ANNUAL UPDATE AND INVENTORY REPORT ON PUBLIC FACILITIES 2010

CATEGORY "A" FACILITIES (Concurrency Regulated)

- 1. County Roads
- 2. Drainage Canals and Structures
- 3. Potable Water System
- 4. Sewer Treatment and Collector Systems
- 5. Solid Waste
- 6. Collier County School Capital Improvement Plan
- 7. Parks and Facilities

COUNTY ROADS

CONTENTS

- COUNTY ARTERIAL AND COLLECTOR ROADS FACILITY SUMMARY FORM
 - ATTACHMENT A: FISCAL YEAR REVENUES 2009 VS. 2010
 - ATTACHMENT B: 2010 TRANSPORTATION EXISTING CONDITIONS REPORT
 - ATTACHMENT C: PERCENTAGE CHANGE IN PEAK HOUR DIRECTIONAL VOLUME FROM 2009
 - ATTACHMENT D: PROPOSED TRANSPORTATION 5 YEAR WORK PROGRAM
 - ATTACHMENT E: ROAD FINANCING PLAN
 - ATTACHMENT F: AUIR TANSPORTATION PLANNING DATABASE
 - ATTACHMENT G: COLLIER COUNTY DEFICIENT ROADS REPORT
 - ATTACHMENT H: PROJECTED COLLIER COUNTY DEFI-CIENT ROADS MAP
 - ATTACHMENT I: TCMA REPORT EAST CENTRAL TCMA AND NORTHWEST TCMA
 - CIE AMENDMENT SUBMITTAL "EXHIBIT A" & "EXHIBIT H"

2010 AUIR FACILITY SUMMARY FORM

Facility Type: County Arterial and Collector Roads (Category A)

Level of Service Standard: Variable - "D" or "E"

Unit Cost: Variable (Average = \$3,870,418/ lane mile) Per Current Approved Transportation Impact Fee

	Capital Roads
Recommended Work Program FY 11-15	\$239,646,000
Recommended Revenues FY11-15	\$239,646,000
Five-Year Surplus or (Deficit)	\$0
1. <u>Existing Revenue Sources:</u>	
A. Current Revenues CIE FY 11-15	
Impact Fees	\$39,150,000
Gas Taxes	\$85,800,000
General Fund	\$68,675,000
Grants/Reimbursements/DCAs	\$47,688,000
SUB TOTAL	\$241,313,000
Carry Forward including Bonds	(\$204,000) *
Revenue Reserve (Shown as Negative Number)	(\$1,463,000)

2. Supplemental Revenue Sources:

A. Alternative I

None Required

B. Alternative II

None Required

Recommended Action:

That the BCC direct staff to include County road projects appearing on "Proposed Transportation Five-Year Work Program," (Attachment D), as detailed in the "Collier County Transportation Planning Database" (Attachment F), in the next Annual CIE Update and Amendment with the application of revenues outlined on the Road Financing Plan (Attachment E) to establish statutorily required financial feasibility of the CIE.

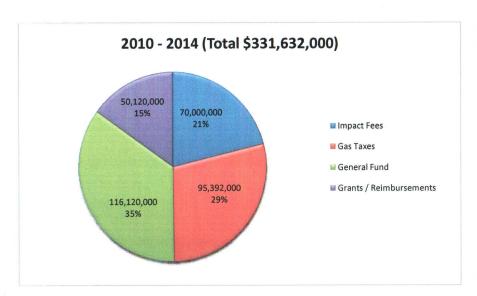
TOTAL

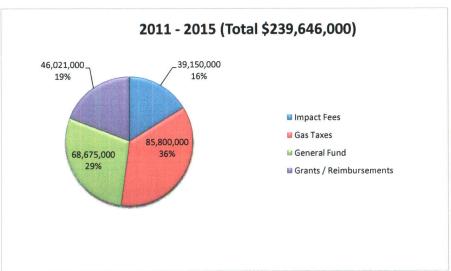
\$239,646,000

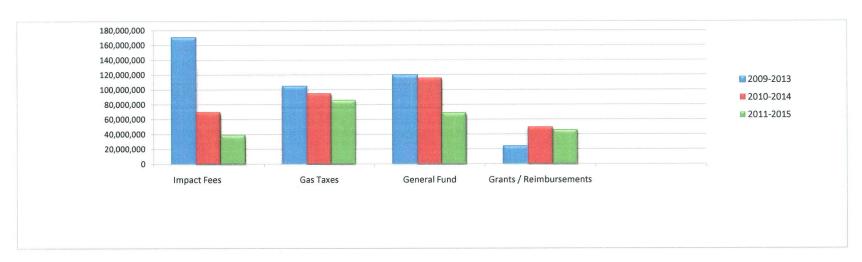
- * Carry Forward includes the budgeted FY11 Carry forward and does not include project funding encumbered in prior fiscal years. Project costs are generally paid out over the following schedule for phases (average time for payout): The actual Carry Forward number that includes the roll of encumbrances is not available until after October 1, 2010 with the approved annual budget. Attachment J provides a snapshot of prior year FY10 project activity as of June 1, 2010. The general payout for phases is:
 - 1. Design 25 months
 - 2. Right-of-Way 4 years
 - 3. Construction 30-36 months

Note: Revenue projections are based on a 42% reduction in Impact Fee collections.

Five Year Revenues: 2009 AUIR vs. 2010 AUIR







^{*} Charts include negative Carry Forward of \$ 204,000 and Revenue Reserve of \$ 1,463,000.



Attachment "B"

TRANSPORTATION EXISTING CONDITIONS REPORT - 2010

Objective

To provide the Board of County Commissioners with an "existing conditions" analysis of the transportation system in Collier County.

Purpose

This analysis is provided to assist in the preparation of the Annual Update and Inventory Report (AUIR), and more specifically to assist in the determination of adequate (transportation) public facilities and to guide budgeting and project programming in the CIE.

Considerations:

- The traffic counts are based on factoring the four quarterly traffic counts to average annual daily traffic and taking an average of those counts. These factors include an axle factor of .9524 and a peak season weekday factor that varies depending on the week that the traffic count was conducted.
- The Level of Service (LOS) threshold volumes are calculated using ARTPLAN and HIGHPLAN software. Measured volume is based on the 250th highest hour, which essentially equates to the 100th highest hour after omitting February and March data, consistent with the Growth Management Plan and Land Development Code provisions. The remaining capacity is based on the difference between the LOS threshold volume and the measured volume.
- The AUIR deals with system capacity and maintaining the established LOS through our Concurrency Management System. As the system expands, there is a growing need to focus our attention on the condition of existing facilities and the demand for Operations and Maintenance (O&M) funding. Our bridges and culverts are approaching, or are at their 50 year life-cycle. Over 250 additional lane miles of urban and rural, arterial and local roads have been added to the county system for maintenance since 2000. Historical funding for O&M has not addressed industry standards for anticipated life-cycles which are 6 to 8 years for urban roadways and 12 to 15 years for rural roadways. Funding for road resurfacing is such that required maintenance can only be performed at an approximate average 40 year cycle. Gas taxes are already at the maximum allowed by statute and, unfortunately declining. Complicating this issue is the reliance on impact fees as directed by our "growth pays for growth" policy which can only be used to add additional capacity or new lane miles to the system. The prior aggressive program to add capacity allowed existing system mileage to be rebuilt and the mileage to be maintained throughout the construction cycle by the contractor. The limited, non-impact fee resources have been pulled out of capacity improvements to cover the O & M shortfall. Volatile impact fee rates and revenues alone cannot sustain a multi-year capital program that provides improvements concurrent with the impacts of development. Capacity expansion projects require a multi-year funding plan in order to meet the 7 year construction cycle that includes: planning, design, ROW acquisition, permitting and construction. LOS standards already set at the lowest acceptable levels of "D" or "E". O&M funding need to be increased / supplemented by additional revenue sources if safe operations and preservation of the network is to be attained commensurate with planned expansion.

Attachments

Attached is the 2010 Collier County Transportation Planning Database table, which incorporates the proposed FY 11 to FY 15 Capital Improvement Program (CIP).

Observations

Of the 137 stations collecting traffic counts in the 2009/2010 program, the average increase in measured overall volume between 2008 and 2009 was +2.5%. The average decrease between 2007 and 2008 reported in last year's AUIR was -3.7%.

For the 2009/2010 traffic counts, 50 stations reflected a decrease, 50 stations reflect an increase, and 37 stations show no change over the previous year. Listed below are the numbers and corresponding percentages for the count stations, including the percentage changes between 2008/2009:

- 15.0% (21 stations) show an increase greater than 10% compared to 2009
- 9.0% (11 stations) show an increase of 5-10% compared to 2009
- 13.0% (18 stations) show an increase of up to 5% compared to 2009
- 27.0% (37 stations) show no change compared to 2009
- 11.0% (15 stations) show a decrease of 5% or less compared to 2009
- 13.0% (18 stations) show a decrease of 5-10% compared to 2009
- 12.0% (17 stations) show a decrease of greater than 10% compared to 2009

Note:

- 1. Some count stations experienced extreme year-to-year fluctuations due to construction avoidance and some stations are new due to new segment breaks without previous year comparisons.
- 2. Traffic counts indicate that volumes are up approximately 2.5% county wide. However, there is still concern that the artificially low background traffic volume, as compared to 2 years ago, will allow additional development approval which does not consider the current vacancy rate factor. This will result in the addition of unanticipated trips on the network. Residential and commercial trips have not been removed from the "Trip Bank" within one year of receiving their certificate of occupancy to offset vacancy rates. As vacant units realize occupancy, the traffic counts will begin to rise without additional development or a corresponding development concurrency review process.

ATTACHMENT C Legend IMMOKALEERD E Percentage Change In Peak Hour Directional Volume From 2009 ->0%<10% Decrease From 2009 >10%<20% Decrease From 2009 43RD AVE N >20% Decrease From 2009 OL WELL RO No Significant Change From 2009 ->0%<10% Increase From 2009 RANDALLBUYD MMOKALEE RO >10%<20% Increase From 2009</p> >20% Increase From 2009 Under Construction VANDERB ET BEACH RD EAT. GOLDEN GATEBLYD (896 **IMMOKALEE INSET** Sig 82 LAKETRAFFORD RD SR-29/MAIN ST IMMOKALEERD E Transportation Services Division Percentage Change In Peak Hour Directional Volume From 2009 Transportation Planning Department

Attachment D FY11 - FY 15 5 YEAR WORK PROGRAM/CIE (TIED TO FY11 ADOPTED BUDGET) (Dollars shown in Thousands)

			(Dol	lars shown i	Tho	usands)						
Project	Project											
#	Name	FV44		EV40		FV42		FV44		FY15		
	SUMMARY OF PROJECTS	FY11 Amount		FY12 Amount		FY13 Amount		FY14 Amount		Amount		Amount
60018	Immokalee Rd/Collier Blvd -43rd	Amount		Amount		Amount	_	Amount		Amount		Amount
60169	Rattlesnake Polly to Collier Blvd											-
63051	Vanderbilt Bch Rd/Airport-Collier Blvd.	500										500
60166	Logan-Pine Ridge											-
65061	Collier Blvd./Immk Rd-GG Blvd.											- 1
66042	Immokalee Rd/US41-I75				See /	Attachment J	for F	10 Activity		_		-
60091	Santa Barbara Blvd/Polly	(2,500)	*									(2,500)
60001A	Collier Blvd (US 41 to Davis)	200	_									200
60027	Golden Gate Pkwy	200	R									200
60044D 60065	Oil Well (Camp Keis/Ava Maria - Desoto) Randall Blvd											
00000	Subtotal	(1,800)			-	 	-			-		(1,800)
60044B	Oil Well (Immk - Everglades)	(1,000)					-					(1,000)
60044C	Oil Well (Everglades to Oil Well Grade)									1,500	R	1,500
60092		(2.700)	*							,,,,,,		(2,700)
	Collier Blvd (Davis to N of GG Main Canal)	(2,700)										
60073	Davis Boulevard - Collier - Radio	(2,500)	*									(2,500)
60101	County Barn Road/Davis - CR864											-
60168	Vanderbilt Beach Rd/Collier Blvd-Wilson	(3,000)	*	500	R	500	R	500	R	500	R	(1,000)
	Company of the Compan	(0,000)	**					330				
60040	Golden Gate Blvd/Wilson E to Desoto	2 000		500 2,000	R	1,000	R	24 000	С	2,100	R	3,100
68056 68056B	Collier Blvd (NGC Congl. Groop)	3,000	R	2,000		1,000	K	24,000	C			30,000 2,500
60060	Collier Blvd (N GG Canal - Green) 175 Interchange @ Everglades	200	s	2,500	K							2,500
60106	Northbrooke Widening/Valewood Ext.	200	3									200
62081B	SBB - Copperleaf to Green											
60020	Wilson Blvd (GGB - Immk Rd)											-
60116	US41/SR 951 Intersection/Resurfacing	830	R	3,420	R	18,650	C/I		C/I			22,900
	Contingency	1,000		1,000		1,000		3,222		1,326		6,222
	Subtotal	(3,170)		9,920		21,650		27,722		5,426		60,222
	Total	(4,970)		9,920		21,650		27,722		5,426		59,748
	Operations Improvements/Programs			- Children Control			the second					
66066	Bridge Repairs/Improvements	1,300		5,100		1,800		6,000		3,600		17,800
60016	Intersection Safety/Capacity Improve	2,500		2,400		2,750		2,150		2,000		11,800
60172	Traffic Ops Enhancements	1,000		750		750		750		750		4,000
60163	Traffic Studies	250		15		150		-		-		400
69081	Pathways/Sidewalks Bike Lanes	250		1,460		-		-		-		1,710
35016	Transit Enhance/Plan											
61011	Transit Enhancements/Operations	1,901		2,000		2,000		2,000		2,000		9,901
60077	Enhanced Resurfacing (Transfer to 101/111)	2,500		2,500		3,000		2,500		2,500		13,000
60077	Safety Enhancement (Road Refurshb)	10,301		14,810		11,050		14,000		11,450		3,000 61,611
	Subtotal Operations Improvements/Programs	10,301		14,010		11,050		14,000		11,450	-	01,011
60003	Collector Roads/Minor Arterial Roads	3,245	LP	4,000	LP	5,700	LP	4,000		4,000		20,945
60171	Advanced ROW	50	-	50		50	-	50		50		250
	Transfers to other funds (312)	3,545		4,500		4,500		4,500		4,500		21,545
	Impact Fee Refunds	350		500		500		500		500		2,350
	Debt Service Payments	14,665		14,633		14,633		14,633		14,633		73,197
	Total Funding Request All Funds	27,186		48,413		58,083		65,405		40,559		239,646
	REVENUES											
	Impact Fees/COA Revenue	5,800		7,250		8,700		8,700		8,700		39,150
	DCA Consortium US41/951	830		3,420		42.000		40 700		40 700		4,250
	Gas Tax Revenue	18,000		17,400		17,000		16,700		16,700		85,800
	Grants/Reimbursements Transfers In			5,165		16,876		15,150		-		37,191
	Carry Forward	(204)										(204)
	Interest Fund 313 Gas Tax	800		1,000		500		500		500		3,300
	Interest Impact Fees	447		1,000		500		500		500		2,947
				.,								-
	General Fund Transfer	13,735		13,735		13,735		13,735		13,735		68,675
	Revenue Reserve 5%	(1,463)										(1,463)
	Total 5 Year Revenues	37,945		48,970		57,311	and the same	55,285		40,135		239,646
	Gross Surplus/Shortfall	10,759		11,316		(772)		(10,120)		(424)		
	O			44.04-		40 = 44		46.				
	Cumulative for FY15 Capital Funding*	-		11,316		10,544		424		-		

Key: S = Study

D = Design

M = Mitigation

C = Construction

R = ROW

LS = Landscape

L = Litigation

| = Inspection

AM = Access Management

AM - Access Management

Expenditures based on current construction costs and utility relocates. Revenues based on a 42% impact fee reduction. At such a level, right-of-way acquisition and bridge program repairs/projects would need to be deferred in the earlier years of the CIE and the Collier Blvd construction from Golden Gate Blvd to Green Blvd. (Project No. 68056) would need to be deleted from the 5-year improvements list with a resulting loss of the \$6 million TRIP grant in FY2014. Specific changes to the CIE would be determined after Board action to adjust the Impact Fee Schedule based on analysis of the Cost and Credit Study.

** Arthrex repayment

Last Updated 10/5/10 3:21P

^{*} Anticipated savings from reduced construction costs and reduction in ROW program

Attachment "E"

Road Financing Plan Update

	FY 11	FY 12	FY 13	FY 14	FY 15	5 Year Total
Project/Program Commitments Existing Debt Service Impact Fee Refunds	12,171,000 14,665,000 350,000	33,280,000 14,633,000 500,000	42,690,000 14,633,000 500,000	50,272,000 14,633,000 500,000	25,426,000 14,633,000 500,000	163,839,000 73,197,000 2,350,000
Total Expenses	27,186,000	48,413,000	58,083,000	65,405,000	40,559,000	239,646,000
					-	_
Impact Fee Revenue	5,800,000	7,250,000	8,700,000	8,700,000	8,700,000	39,150,000
Gas Tax Revenue	18,000,000	17,400,000	17,000,000	16,700,000	16,700,000	85,800,000
General Fund Pay As You Go + Roads Buydown	13,735,000	13,735,000	13,735,000	13,735,000	13,735,000	68,675,000
Interest Gas Tax/Impact Fee	1,247,000	2,000,000	1,000,000	1,000,000	1,000,000	
Grants/Reimbursements *	830,000	8,585,000	16,876,000	15,150,000	-	41,441,000
Revenue Reserve (5% Budgeted by Statue)	(1,463,000)	-	-	-	-	(1,463,000)
Carry Forward (Surplus or Shortfall) **	(204,000)	-		-		(204,000)
Total Revenues	37,945,000	48,970,000	57,311,000	55,285,000	40,135,000	239,646,000
					-	
					-	
Fiscal Year Balance (Surplus or Shortfall)	10,759,000	557,000	(772,000)	(10,120,000)	(424,000)	-
Cumulative Fiscal Year Balance (Surplus or Shortfall)	10,759,000	11,316,000	10,544,000	424,000	-	-

^{*} Includes programmed FDOT Grants and Payment in Lieu Proceeds and DCA Consortium US41

Revenues based on a 42% reduction in impact fees. Expenditures are based on current unit costs.

^{**} Carry Forward includes the budgeted FY11 Carry forward and does not include project funding encumbered in prior fiscal years to be paid out over the following schedule for phases (average time for payout): This Carry Forward number that includes the roll of encumbrances will not be available until after October 1, 2010.

						201	10						Fiscal Year 2011-	2015 Capital	Projects (Proj	posed Dollar	rs shown in Thou	sands)		E	xpected
				C M	Peak Hou Peak Di	Ho	ur 201	0 D Total	Remain.		Year Expected		Additional							Total St	ear of Substantial
ID# CIE# Proj# Road# Link	From	То		Cnt. Min Sta. Std		Volu	ime Bai	nk Volume	Capacity			Notes		FY10	FY11	FY12	FY13	FY14	FY15	2010 thru 2015 C	ompletion
1 99910 CR31 Airport Road	Immokalee Road	Vanderbilt Beach Road	4D	659 D	N 2.46	0 1	309 1	57 1.4	166 994	C		Northwest TCMA									
2.1 55 62031 CR31 Airport Road	Vanderbilt Beach Road	Orange Blossom Dr.	6D	599 E	N 3,9°	0 1	,831 3	45 2,1	176 1794	C		Northwest TCMA									
2.2 55 62031 CR31 Airport Road	Orange Blossom Dr.	Pine Ridge Rd.	6D	503 E			734 2	81 2,0 53 1,9			-	Northwest TCMA									
3 39 60121 CR31 Airport Road 4 99906 CR31 Airport Road	Pine Ridge Road Golden Gate Parkway	Golden Gate Parkway Radio Road	6D 6D	502 E	N 3,83 N 3,23			65 2,0	088 1142												
5 3 66031 CR31 Airport Road	Radio Road	Davis Boulevard	6D	553 E	N 4,10	0 1	,776 2	08 1,9	2116			MOTO A				-	-		-		
6 3 66031 CR31 Airport Road	Davis Boulevard	US 41	6D 4D	552 E 521 D	N 2,58		,412 1 614			6 C		TCEA TCEA									
7 99911 Bayshore Drive 8 31 60021 CR 865 Bonita Beach Road	Tamiami Trail West of Vanderbilt Dr.	Thomasson Drive	4D	653 D	E 1,62		,392			3 C		Large seasonal variation									
9 Carson Road	Lake Trafford Road	Immokalee Drive	2U	610 D			251) B	Tainting	Santa Barbara Blvd Ext Parallel Relief				-					
10 33 60101 County Barn Road	Davis Boulevard Tamiami Trail	Rattlesnake Hammock Road Chokoloskee Island	2U 2U	0.10 10	S 86 S 87		754 1 141			B	Existing	Salita Darbaia Bivo Ext r arano Rono									
11 99912 CR29 CR 29 12 SR84 Davis Boulevard	Tamiami Trail	Airport Road	6D	558 E	E 3,42	0 1	,530	51 1,	581 1839	9 B		TCEA									
13 48 60161 SR84 Davis Boulevard	Airport Road	Lakewood Boulevard	4D	559 D	E 2,01				540 540 632 798	D B D		East Central TCMA				-					
14 49 60161 SR84 Davis Boulevard 15 83 60161 SR84 Davis Boulevard	Lakewood Boulevard County Barn Road	County Barn Road Santa Barbara Boulevard	4D 4D	559 D 538 D	E 2,4:	5 1	,470 1 ,482 3	62 1,		D		East Central TCMA									
16.1 83 SR84 Davis Boulevard	Santa Barbara Boulevard	Radio Rd.	2U	560 D	E 1,0-	10	665 4	27 1,	092 (5)			East Central TCMA	FDOT enstr FY2011/2012	615 200	62 500		-			\$12,700	2012
16.2 83 SR84 Davis Boulevard	Radio Rd.	Collier Boulevard	4U 4D	601 D 531 D	E 1,5:		998 7			1) F 4 D		East Central TCMA VBR Ext. CST Parallel Relief	Collier FY2011 Cnstr	\$15,200	-\$2,500						
17 62 63041 CR876 Golden Gate Boulevard 18 99913 CR886 Golden Gate Parkway	Collier Boulevard US 41	Wilson Boulevard Goodlette-Frank Road	6D	531 D	E 2,3		987			2 C		VDR Dat. COT I draiter resist								5200	
19 5 60027C CR886 Golden Gate Parkway	Goodlette-Frank Road	Airport Road	6D	507 E	E 4,3	50 3	,157 1	05 3,	262 108	8 C		N. d TOMA			\$200	1	-		-	\$200	
20.1 74 60006 CR886 Golden Gate Parkway	Airport Road	Livingston Rd.	6D	508 E	E 4,3		,409 1 ,657 1			0 B		Northwest TCMA Northwest TCMA									
20.2 74 60006 CR886 Golden Gate Pwky 21 74 60027 CR886 Golden Gate Parkway	Livingston Rd. I-75	Santa Barbara Boulevard	6D 6D	691 E 509 E	E 3,7			37 2,	074 165	6 C		East Central TCMA									
22 99916 CR886 Golden Gate Parkway	Santa Barbara Boulevard	Collier Boulevard	4D	605 D	E 1,9	30 1	,388 1	54 1,	542 43	8 D		East Central TCMA Northwest TCMA			-		+		-		
23 19 68041 CR851 Goodlette-Frank Road	Immokalee Road	Vanderbilt Beach Road Pine Ridge Road	2U 6/4D	377 2	N 1,1 N 2,7		722 1 ,481	82 1,		5 D		Northwest TCMA									
24 65 60134 CR851 Goodlette-Frank Road 25 88 60005 CR851 Goodlette-Frank Road	Vanderbilt Beach Road Pine Ridge Road	Golden Gate Parkway	6D	506 E	N 3,4	20 1	,728	77 1,	805 161:	5 B						-	-				
26 99917 CR851 Goodlette-Frank Road	Golden Gate Parkway	Tamiami Trail	6D		N 3,5		,894 1		022 147	8 B 6 B		East Central TCMA				1	+				
27 87 68055 Green Boulevard 29 66011 Gulfshore Drive	Santa Barbara Boulevard 111th Avenue	Collier Boulevard Vanderbilt Beach Road	2U 2U	642 D 583 D	E 1,0 N 5					6 B		Last Central TOMA									
29 66011 Gulfshore Drive 30.1 37 65061 CR951 Collier Boulevard	Immokalee Road	Vanderbilt Beach Rd.	6D	655 D			,100	548 1,	748 152	2 B											
30.2 37 65061 CR951 Collier Boulevard	Vanderbilt Beach Rd.	Golden Gate Boulevard	6D		N 3,2	70 1				2 E 6 E		Proposed new concurrency segment lin	le e			-	+				
31.1 85 68056 CR951 Collier Boulevard	Golden Gate Boulevard Pine Ridge Road	Pine Ridge Road Green	6/4D	536 D 536 D						6 E	2011	Proposed new concurrency segment lin			\$3,000	\$2,00	00 \$1,000	\$24,000		\$30,000	
31.2 85 68056 CR951 Collier Boulevard 32.1 76 65062 CR951 Collier Boulevard	Green Boulevard	Golden Gate Pwky		525 D			,458	712 2,	170 19	0 D		East Central TCMA				\$2,50	20		-	\$2,500	
32.2 76 68056B CR951 Collier Boulevard	Golden Gate Pwky	I-75	4D	607 D						7 D	Existing	East Central TCMA East Central TCMA / 2010 CNSTR	Resy, Per Benderson DCA	\$21,900	-\$2,700		N			\$19,200	
33 61 60092 SR951 Collier Boulevard 34 86 60001 CR951 Collier Boulevard	I-75 Davis Boulevard	Davis Boulevard Rattlesnake Hammock Road	4D 6D							5 B	Existing	Maintained prior year counts	Under Construction								
35 86 60001 CR951 Collier Boulevard		Tamiami Trail	6D	603 E	N 3,3	30 1				7 B		Maintained prior year counts	Under Construction Trip Bank adjusted per revised	DCA	-			-			
36.1 12 64041 SR951 Collier Boulevard	Tamiami Trail	Wal-Mart Driveway Manatee Rd.	6D 4D	557 D PS2 D	N 2,3 N 1,9					1 E	2011	State current PD&E reeval / 2013 Cnstr	Trip Bank adjusted per revised								
36.2 SR951 Collier Boulevard 37 12 64041 SR951 Collier Boulevard	Wal-Mart Driveway Manatee Road	Mainsail Dr	4D	PS1 D						3 C									-		
38 51 64041 SR951 Collier Boulevard	Mainsail Dr	Marco Island Bridge	4D	627 D	N 2,4		1,276			9 B		State Northwest TCMA		-	-	-	-				
39 64 99901 CR846 111th Avenue N.	Gulfshore Drive	Vanderbilt Drive Tamiami Trail	2U 2U	585 D 613 D	E 7	40	274 348			6 B		Northwest TCMA									
40 1 60031 CR846 111th Avenue N. 41.1 6 66042 CR846 Immokalee Road	Vanderbilt Drive Tamiami Trail	Goodlette-Frank Rd.	6D		W 3,0		1,632	265 1	897 113	3 B		Northwest TCMA									
41.2 6 66042 CR846 Immokalee Road	Goodlette-Frank Rd.	Airport Road	6D	625 E	E 3,0					6 D		Northwest TCMA Northwest TCMA			-	-					
42.1 6 66042 CR846 Immokalee Road 42.2 6 66042 CR846 Immokalee Road	Airport Road	Livingston Rd.	6D 6D	567 E PS16 E	E 3,2		2,411 2,773 :			2 D		Northwest TCMA									
42.2 6 66042 CR846 Immokalee Road 43.1 8 66045 CR846 Immokalee Road	Livingston Rd.	Logan Boulevard		PS15 E	E 3,8	00	1,788	687 2	475 132	5 C									-	-	
43.2 CR846 Immokalee Road	Logan Boulevard	Collier Boulevard	6D	656 D	E 3,6		1,590 :			8 B					 						
44 71 60018 CR846 Immokalee Road	Collier Boulevard Wilson Boulevard	Wilson Boulevard Oil Well Road	6D 6D	PS13 E 675 E	E 3,6		1,549			3 B											
45 71 60018 CR846 Immokalee Road 46 73 60165 CR846 Immokalee Road	Oil Well Road	SR 29	2U	672 D	E 8	60	318	99	417 44	13 C					-	-		-	-	1	
47 66 99903 Lake Trafford Road	West of SR 29	SR 29	2U	609 D		75 90	362			8 C	-										
48 60166 Logan Boulevard 49 22 68051 Logan Boulevard	Vanderbilt Beach Road Pine Ridge Road	Pine Ridge Road Green Boulevard	4D	587 D 588 D	N 9					2 C		East Central TCMA									
50 79 60166 Logan Boulevard	Vanderbilt	Immokalee Rd.	2U	644 D	N 1,1	00	603	0	603 49	77 C		N. A. ATOMA	Opened Q4 2007		-	+			+		
51 21 65041 CR881 Livingston Road	Imperial Street	Immokalee Road	6/4D 6D	010 10	N 3,2 N 3,8					9 B	1	Northwest TCMA Northwest TCMA									
52 57 62071 CR881 Livingston Road 53 58 62071 CR881 Livingston Road	Immokalee Road Vanderbilt Beach Road	Vanderbilt Beach Road Pine Ridge Road	6D		N 3,8					38 B		Northwest TCMA							-		
54 52 60071 CR881 Livingston Road	Pine Ridge Road	Golden Gate Parkway	6D	690 E	N 3,8	00	1,361	257 1	,618 218	32 B		East Central TCMA		+	-	-					
55 53 60061 CR881 Livingston Road	Golden Gate Parkway New Market Road	Radio Road Main Street	6D 2U		N 3,7		_			79 B		East Central TCMA									
58 67 99904 N. 1st Street 59 New Market Road	Broward Street	SR 29	2U	612 D	E 1,0	10	415	23	438 57	72 C					1				-	-	
61 36 Camp Keais	CR 858	Immokalee Road	2U			60	250			18 C			-	-	+	-					
62 68 99905 CR887 Old US 41	Lee County Line Crayton Road	Tamiami Trail Tamiami Trail	2U 4D	547 D 511 D	N 1,0 E 1,0	20				12 E 40 B		Northwest TCMA									
63 99924 CR896 Seagate Drive 64 14 69042 CR896 Pine Ridge Road	Tamiami Trail	Goodlette-Frank Road	6D	512 E	E 2,	30	1,684	90 1	,774 95	56 D		Northwest TCMA						-	-	-	-
65 14 69042 CR896 Pine Ridge Road	Goodlette-Frank Road	Shirley Street	6D	514 E						10 C		Northwest TCMA Northwest TCMA	-	+	-	-	-				
66 14 69042 CR896 Pine Ridge Road	Shirley Street	Airport Road Livingston Rd.	6D 6D	515 E 526 E			2,889			02 D 86 D	ó	East Central TCMA									
67.1 41 60111 CR846 Pine Ridge Road 67.2 41 60111 CR846 Pine Ridge Road	Airport Road Livingston Rd.	I-75	6D	628 E	E 3,	30	2,661	421 3	,082 64	48 D		East Central TCMA			1				-	-	
68 41 99907 CR896 Pine Ridge Road	I-75	Logan Boulevard	6D	600 E	E 3,	90	2,071	205 2		14 B		East Central TCMA Imp. GG Pkwy Access Man.		+		+	1				
69 15 65032 CR856 Radio Road	Airport Road Livingston Road	Livingston Road Santa Barbara Boulevard	4D	544 D 688 D		20	985 1,139	75 1		86 C		East Central TCMA									
70 15 65033 CR856 Radio Road 71 16 65031 CR856 Radio Road	Santa Barbara Boulevard	Davis Boulevard	4D	685 D	W 2,	.00	490	283	773 132	27 B		East Central TCMA				-		-	+	-	
72 17 65021 CR864 Rattlesnake Hammock Road	d Tamiami Trail	Charlemagne Boulevard	4D	516 D	W 1,		1,613			95 C			-	-		-					
73 17 65021 CR864 Rattlesnake Hammock Road	d Charlemagne Boulevard	County Barn Road Polly Avenue	4D 4D	517 D 534 D			1,099			19 B											
74 17 65021 CR864 Rattlesnake Hammock Road 75 77 60169 CR864 Rattlesnake Hammock Road		Collier Boulevard	6D	518 D	E 3,	200	563	267	830 23	70 B	3		COLORD C. C C			-		+	-	SO SO	
76 56 62081B Santa Barbara Boulevard	Green Boulevard	Golden Gate Parkway		529 D			1,102			85 D		East Central TCMA East Central TCMA	CNSTR for Green to Copper	ear	1					50	
77 56 62081A Santa Barbara Boulevard 78 56 62081A Santa Barbara Boulevard	Golden Gate Parkway Radio Road	Radio Road Davis Boulevard		606 E 537 E		250	1,328 895	319		36 B		East Central TCMA						-		62.500	
79 60091 Santa Barbara Extension	Davis Boulevard	Rattlesnake Hammock Roa			3,	250				50 A			ROW		-\$2,50	00				-\$2,500	

2010

Expected Year of Peak Hour Peak Dir Peak Hour Peak
Peak Dir Hour 2010
Service Peak Dir Trip Total Additional Remain. O Expected Exist Cnt. Min Peak FY14 FY15 2010 thru 2015 Completion FY11 FY12 FY13 Volume Bank Volume Capacity S Deficient Notes Road Sta. Std Dir Volume ID# CIE# Proj# Road# Link From 784 B CR 837 Tamiami Trail 784 B 2U 615 C N 2U 615 C N 2U 665 C N 875 SR29 SR 29 CR 837 81 756 B CR 858 SR29 SR 29 385 53 438 437 C 1124 B CR 29A (New Market) CR 858 83 SR29 SR 29 4D 664 C W 1,860 642 94 736 SR29 SR 29 CR 29A South N 15th St 84 85 224 C 2U 663 C 875 651 SR29 SR 29 N 15th St CR 29A North 2U 663 C S 539 64 875 CR 29A North 86 SR29 SR 29 361 514 C 2U 591 C S SR 82 Hendry County Line 87 SR29 SR 29 875 698 SR82 SR 82 Lee County Line SR 29 88 726 C 6D 545 E 2,750 1,821 2.024 91 43 92 47 US41 Tamiami Trail East Davis Boulevard Airport Road 354 TCEA 3,200 3,500 2,846 Rattlesnake Hammock Road 6D 604 E 2,491 US41 Tamiami Trail East Airport Road 797 6D 572 E 6D 571 E Triangle Boulevard Rattlesnake Hammock Ro 93 46 US41 Tamiami Trail East 3,200 968 \$22,900 US41 Tamiami Trail East Triangle Boulevard Collier Boulevard \$830 \$3,420 \$18,650 94 95 Existing US41 Intersection improvements and SR951 resurfacing 2U 608 C 1,075 754 432 1.186 US41 Tamiami Trail East Collier Boulevard San Marco Drive 861 214 200 14 2U 617 C 1.075 96 US41 Tamiami Trail East San Marco Drive 168 707 875 Dade County Line 2U 616 SR 29 97 US41 Tamiami Trail East Northwest TCMA 6D 546 E 3,300 2.046 274 980 98 71 99 50 US41 Tamiami Trail North Lee County Line Wiggins Pass Road 433 E Northwest TCMA 6D 564 E 6D 577 E 3,520 2,688 399 3.087 Wiggins Pass Road Immokalee Road US41 Tamiami Trail North 956 Northwest TCMA 2.103 311 2,414 Vanderbilt Beach Road 3.370 US41 Tamiami Trail North Immokalee Road 6D 563 E N 6D 562 E N 1058 C Northwest TCMA 3,440 2,180 202 Vanderbilt Beach Road Gulf Park Drive 101 45 US41 Tamiami Trail North 3,550 2,003 167 2,170 1380 B Northwest TCMA US41 Tamiami Trail North Gulf Park Drive Pine Ridge Road 6D 561 E 3,410 1,748 64 1.812 1598 D Pine Ridge Road Solana Road US41 Tamiami Trail North 700 C 60 760 Thomasson Drive Bayshore Drive Tamiami Trail 524 E 929 990 300 D Northwest TCMA 1.290 Tamiami Trail 65071 CR862 Vanderbilt Beach Road Gulfshore Drive Northwest TCMA 1,500 168 1,668 152 1,820 4D D Tamiami Trail Goodlette-Frank Road Int project including 1 mile of VBR W of Int 2010 23 67021 CR862 Vanderbilt Beach Road Northwest TCMA 4/D 666 D E 1,896 392 2,288 462 D 110.2 23 67021 CR862 Vanderbilt Beach Road Goodlette-Frank Rd Airport Road 1081 Northwest TCMA 6D 579 E 6D 630 E 3,540 2,240 219 2,459 111.1 63 63051 CR862 Vanderbilt Beach Road Airport Road Livingston Rd Northwest TCMA 3.540 2,391 225 2,616 111.2 63 63051 CR862 Vanderbilt Beach Road Logan Blvd. Livingston Rd. \$500 890 245 2465 B 3,600 -\$1,000 6D 580 E Logan Boulevard Collier Boulevard \$500 \$500 \$500 \$500 -\$3,000 24 63051 CR862 Vanderbilt Beach Road Collier Boulevard Wilson Rd 506 C Vanderbilt Beach Rd 78 60168 Northwest TCMA 2U 548 D 411 158 69061 CR901 Vanderbilt Drive Lee County Line Wiggins Pass Road 114 Northwest TCMA 498 2U 578 D 1,150 440 69061 CR901 Vanderbilt Drive Wiggins Pass Road 111th Avenue 760 143 143 617 I SR 29 2U 611 D 116 69021 Westclox Rd Carson Rd Northwest TCMA 1,050 437 568 482 C 669 D Vanderbilt Drive Tamiami Trail 99928 CR888 Wiggins Pass Road 351 569 N. of Immokalee Road Golden Gate Blvd. Wilson Blvd 2U 724 D E 2U 725 D E 2U 725 D E 837 173 D Construction 2010 1,010 565 27 \$1,500 \$1,500 60044 CR858 Oil Well Road Immokalee Road Everglades Boulevard 119 378 632 378 DeSoto 1.010 60044 CR858 Oil Well Road Everglades 1,010 378 429 581 \$3,100 \$2,100 Camp Keais \$500 \$500 DeSoto 60044 CR858 Oil Well Road (73) F Existing construction ready 2013 1,078 1.083 2U 652 D Wilson E of Everglades Golden Gate Blvc 123 60040 F Existing construction ready 2013 2U 652 D 1,010 1.078 1,078 Golden Gate Blvd DeSoto East Central TCMA / 2010 CNSTR AM Peak congestion due to 3 schools and Ave Maria Vested trips not reflected in the trip bank E of Everglades 124 60040 1414 C 1,386 1.290 Collier Boulevard 4D 535 D 2.800 125 CR896 Pine Ridge Road Logan Boulevard 900 744 156 E Everglades 2U 651 D Randal Blvd. Immokalee 651 D 900 Everglades DeSoto 133 134 135 Randal Blvd. 559 C 900 341 341 Golden Gate Blvd Everglades 636 D 900 299 Everglades Golden Gate Blvd 900 360 528 C Immokalee 2U 635 D N Oil Well 136 137 Everglades 900 785 E 639 D S Golden Gate Blvd. DeSoto Blvd. 638 D N 900 825 Golden Gate Blvd. Oil Well Rd. 138 142 DeSoto Blvd. 251 647 D E 850 599 Orange Blossom Goodlette Airport 599 321 C 920 Livingston Rd. 647 D E 143 Orange Blossom Airport 509 E 261 \$17,800 Tamiami Trail Davis 2U 523 D S \$6,000 \$3,600 \$1,300 144 Shadowlawn Dr. \$2,000 \$11,800 \$2,150 \$750 \$2,500 \$2,400 \$2,750 Bridge Repairs/Improvements 66066 \$4,000 \$750 \$750 section Safety/Capacity Improve \$1,000 \$750 60016 \$150 \$400 Traffic Ops Enhancements \$250 \$1,460 \$1,710 60163 Traffic Calming/Studies \$250 Pathways/Sidewalks Bike Lanes 69081 \$2,000 \$9,901 \$2,000 \$2,000 \$1,901 \$2,000 35010 Transit Facility & Transfer Site \$2,500 \$2,500 \$13,000 \$3,000 Transit Enhancements \$2,500 \$2,500 \$60 \$600 \$3,000 Enhanced Resurfacing (Transfer to 101/111) \$60 60077 \$600 \$20,945 \$3,245 \$4,000 \$5,700 \$4,000 \$4,000 60077 Safety Enhancements \$50 \$250 Collector Roads/Minor Arterial Roads \$50 \$50 \$50 60003 \$4,500 \$21,545 \$4,500 \$4,500 60171 Advanced ROW \$3,545 \$4,500 \$500 \$500 \$500 \$2,350 \$500 Transfers to other funds \$350 \$205,097 \$146,565 \$14,633 \$14,633 \$14,633 \$14,633 Impact Fee Refunds \$1,000 \$1,326 \$7,548 \$1,000 \$1,000 \$3,222 Debt Service Payments

Contigency

Results

2010 AUIR Update Deficiencies Report

Listed below are the roadway links that are currently deficient or are projected to be deficient under the concurrency system within the next five years and the programmed and proposed solutions to solve these deficiencies:

				2	010 Existing	Deficiencies	Based	on Traffic Counts
ID		Year				Remaining		
-		Deficient		From/To	Trip Bank	Capacity	TCMA	Solutions
123.				Wilson Blvd to East of Everglades Blvd	5	-73		ROW acquisition ongoing, not funded for construction in 5-yr program
124.	0	Existing	Golden Gate Blvd.	East of Everglades Blvd to DeSoto Blvd	0	-68		ROW acquisition ongoing, not funded for construction in 5-yr program

				2010 Existin	ng Deficienci	es based on	vested	trips added to traffic counts
Item #	Мар	Year Deficient	Roadway	From/To	Trip Bank	Remaining Capacity	ТСМА	Solutions
10		Existing	County Barn Rd	Davis Blvd to Rattlesnake Hammock Rd	108	-2	EC	Design and ROW acquisition completed with SBB Ext. completed as a parallel reliever
16.1		Existing	Davis Blvd.	Santa Barbara Blvd. to Radio Rd.	427	-52		FDOT project anticipated 2011/2012
16.2		Existing	Davis Blvd.	Radio Rd. to Collier Blvd.	773	-241	EC	\$20 M FDOT JPA project anticipated construction early 2011 - State Road/County project
33			Collier Blvd	I-75 to Davis Blvd.	929	-49		currently approaching 90% design, construction anticipated 2011-Companion project to 16.2
95.0		Existing	Tamiami Trail East	Collier Blvd. to San Marco Dr.	432	-111		PD&E study under way, design programmed 2010-FDOT project

						Projected De	ficien	pies
Item		Year				р		
						Remaining	- 1	
#	Map		Roadway	From/To	Trip Bank	Capacity	TCMA	Solutions
31.0				Golden Gate Blvd. to Green Blvd.	310	46		Anticipated construction 2014, design 90% with ROW acquisition ongoing-TRIP Grant
36.2	2	2011	Collier Blvd (SR 951)	Wal Mart Driveway to Manatee Rd.	390	20		PD&E update in progress - County construction project ready for construction 2013-CIGP Gant

D	rono	rad	Di

Michael Greene, P.E. Manager

Transportation Planning

NOTES:

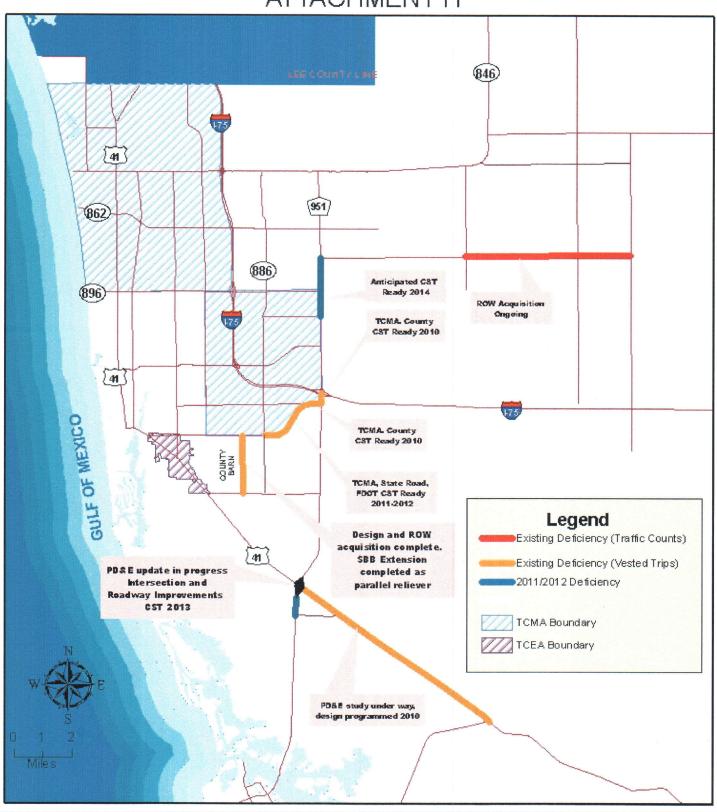
Roadway Name = State Facility

TOEA = Transportation Concurrency Exception Area
TCMA = Transportation Concurrency Management Area
EC = East Central TCMA
NW = Northwest TCMA

ITMS = Intelligent Traffic Management Systems

Date: ____

ATTACHMENT H



PROJECTED COLLIER COUNTY DEFICIENT ROADS

FY 2010/2011 - 2014/2015

Transportation Services Division Transportation Planning Department

Attachment I

TCMA Report

Collier County Transportation Concurrency Management System

onier Cour	nty Transportation Concurrence	y Management System		SECURIO P. LES EL LAMBORA P. A. P.			
AUIR ID	Street Name	From	To	PkHr-PkDir V/C Ratio	Length	#Lanes	Lane Miles
st Centra	ITCMA						
160	Pine Ridge Road	Airport Road	Livingston Rd.	0.82	2.09	6	12.6
68	Pine Ridge Road	I-75	Logan Boulevard	0.64	0.99	6	6.0
70	Radio Road	Livingston Road	Santa Barbara Boulevard	0.58	2.00	4	8.0
71	Radio Road	Santa Barbara Boulevard	Davis Boulevard	0.37	1.34	4	5.4
76	Santa Barbara Boulevard	Green Boulevard	Golden Gate Parkway	0.80	1.70	4	6.8
77	Santa Barbara Boulevard	Golden Gate Parkway	Radio Road	0.55	1.40	6	8.4
78	Santa Barbara Boulevard	Radio Road	Davis Boulevard	0.39	1.05	6	6.3
125	Pine Ridge Road	Logan Boulevard	Collier Boulevard	0.52	1.88	4	7.5
14	Davis Boulevard	Lakewood Boulevard	County Barn Road	0.74	1.71	4	6.8
15	Davis Boulevard	County Barn Road	Santa Barbara Boulevard	0.70	0.75	4	3.0
148	Davis Boulevard	Santa Barbara Boulevard	Radio Rd.	1.12	2.62	2	5.2
21	Golden Gate Parkway	I-75	Santa Barbara Boulevard	0.55	1.01	6	6.1
22	Golden Gate Parkway	Santa Barbara Boulevard	Collier Boulevard	0.89	2.21	4	8.8
27	Green Boulevard	Santa Barbara Boulevard	Collier Boulevard	0.56	1.99	2	4.0
154	Collier Boulevard	Green Boulevard	Golden Gate Pwky	0.96	2.06	4	8.2
33	Collier Boulevard	I-75	Davis Boulevard	1.06	0.56	4	2.2
49	Logan Boulevard	Pine Ridge Road	Green Boulevard	0.59	0.88	4	3.5
54	Livingston Road	Pine Ridge Road	Golden Gate Parkway	0.44	2.60	6	15.6
55	Livingston Road	Golden Gate Parkway	Radio Road	0.38	1.41	6	8.5
149	Davis Boulevard	Radio Rd.	Collier Boulevard	1.23	2.32	4	9.3
155	Collier Boulevard	Golden Gate Pwky	I-75	0.92	2.99	4	12.0
161	Pine Ridge Road	Livingston Rd.	I-75	0.94	2.20	6	13.2

Total Lane Miles:

167.5

Lane Miles <=1.0 V/C:

150.7

Percent Lane Miles Meeting Standard:

90.0%

TCMA Report

Collier County Transportation Concurrency Management System

Collier Cour	ity Transportation Concurrenc	y Management System					
AUIR ID	Street Name	From	To	PkHr-PkDir V/C Ratio	Length	#Lanes	Lane Miles
Northwest T	CMA						
66	Pine Ridge Road	Shirley Street	Airport Road	0.77	0.81	6	4.9
98	Tamiami Trail North	Lee County Line	Wiggins Pass Road	0.72	1.67	6	10.0
99	Tamiami Trail North	Wiggins Pass Road	Immokalee Road	0.91	1.52	6	9.1
100	Tamiami Trail North	Immokalee Road	Vanderbilt Beach Road	0.82	1.51	6	9.1
101	Tamiami Trail North	Vanderbilt Beach Road	Gulf Park Drive	0.72	1.26	6	7.6
102	Tamiami Trail North	Gulf Park Drive	Pine Ridge Road	0.64	1.44	6	8.6
109	Vanderbilt Beach Road	Gulfshore Drive	Tamiami Trail	0.72	1.34	2	2.7

	۱	١		
			١	8

AUIR ID	Street Name	From	To	PkHr-PkDir V/C Ratio	Length	#Lanes	Lane Miles
162	Vanderbilt Beach Road	Tamiami Trail	Goodlette-Frank Road	0.92	1.87	4	7.5
164	Vanderbilt Beach Road	Airport Road	Livingston Rd.	0.48	3.22	6	19.3
114	Vanderbilt Drive	Lee County Line	Wiggins Pass Road	0.48	2.52	2	5.0
115	Vanderbilt Drive	Wiggins Pass Road	111th Avenue	0.41	1.49	2	3.0
117	Wiggins Pass Road	Vanderbilt Drive	Tamiami Trail	0.48	1.05	2	2.1
1	Airport Road	Immokalee Road	Vanderbilt Beach Road	0.64	1.97	4	7.9
146	Airport Road	Vanderbilt Beach Road	Orange Blossom Dr.	0.54	1.53	6	9.2
150	Golden Gate Parkway	Airport Road	Livingston Rd.	0.56	1.97	6	11.8
23	Goodlette-Frank Road	Immokalee Road	Vanderbilt Beach Road	0.70	1.80	2	3.6
24	Goodlette-Frank Road	Vanderbilt Beach Road	Pine Ridge Road	0.54	2.42	6	14.5
39	111th Avenue N.	Gulfshore Drive	Vanderbilt Drive	0.37	0.51	2	1.0
40	111th Avenue N.	Vanderbilt Drive	Tamiami Trail	0.44	1.00	2	2.0
156	Immokalee Road	Tamiami Trail	Goodlette-Frank Rd.	0.63	1.47	6	8.8
158	Immokalee Road	Airport Road	Livingston Rd.	0.81	1.96	6	11.8
51	Livingston Road	Imperial Street	Immokalee Road	0.37	3.31	6	19.8
52	Livingston Road	Immokalee Road	Vanderbilt Beach Road	0.39	1.99	6	12.0
53	Livingston Road	Vanderbilt Beach Road	Pine Ridge Road	0.40	2.21	6	13.3
63	Seagate Drive	Crayton Road	Tamiami Trail	0.52	0.48	4	1.9
64	Pine Ridge Road	Tamiami Trail	Goodlette-Frank Road	0.75	0.50	6	3.0
65	Pine Ridge Road	Goodlette-Frank Road	Shirley Street	0.77	0.67	6	4.0
147	Airport Road	Orange Blossom Dr.	Pine Ridge Rd.	0.55	2.92	6	17.5
151	Golden Gate Pwky	Livingston Rd.	I-75	0.60	1.97	6	11.8
157	Immokalee Road	Goodlette-Frank Rd.	Airport Road	0.81	2.47	6	14.8
159	Immokalee Road	Livingston Rd.	I-75	1.30	1.78	4	7.1
163	Vanderbilt Beach Road	Goodlette-Frank Rd.	Airport Road	1.03	2.40	4	9.6
165	Vanderbilt Beach Road	Livingston Rd.	Logan Blvd.	0.55	3.11	6	18.7

Total Lane Miles:

293.2

Lane Miles <=1.0 V/C:

276.4

Percent Lane Miles Meeting Standard:

94.3%

Attachment J FY10 Activity Report on Exisitng Projects under Contract/DCA (Dollars shown in Thousands)

Project		FY10
Number	SUMMARY OF PROJECTS BY NAME	Amount
60018	Immokalee Rd/Collier Blvd -43rd	705
66045	Immokalee Rd I75 - Collier Blvd.	26
60169	Rattlesnake Polly to Collier Blvd	4,026
63051	Vanderbilt Bch Rd/Airport-Collier Blvd.	551
65061	Collier Blvd./Immk Rd-GG Blvd.	2,010
66042	Immokalee Rd/US41-I75	1,608
62081A	SBB Ph I Cst/Ph I ROW	2,690
60091	Santa Barbara Blvd/Polly	14,972
60001A	Collier Blvd (US 41 to Davis)	8,305
60044B	Oil Well (Immk - Everglades)	20,000
60044D	Oil Well (Camp Keis/Ava Maria - Desoto)	15,900
60073	Davis Blvd (Radio-Collier)	15,050
60092	Collier Blvd (Davis-Golden Gate Main Canal)	22,999
	Total	108,842

^{**}As of 6/1/10

Capital Improvement Element Amendment Submittal

"Exhibit A" & "Exhibit H"

EXHIBIT "A" COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS FISCAL YEARS 2011-2015

	ROAD PROJECTS							
		CONSTRUCTION	\$ AMOUNT					
CIE#	PROJECT	SCHEDULE NOTES	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	TOTAL
60168	Vanderbilt Beach Rd Collier Blvd - Wilson	10-13/R	-\$3,000,000	\$500,000	\$500,000	\$500,000	\$500,000	-\$1,000,000
62081B	Santa Barbara Blvd - Copperleaf to Green							
68056	Collier Blvd - Golden Gate Blvd to Green Blvd	10D/R, 11R, 14C	\$3,000,000	\$2,000,000	\$1,000,000	\$24,000,000	\$0	\$30,000,000
68056B	Collier Blvd - Green Blvd to E of Golden Gate Canal	13R, DEFERRED C FROM FY13	\$0	\$2,500,000	\$0	\$0	\$0	\$2,500,000
60044B	Oil Well Rd - Immokalee Rd to Everglades Blvd							
60044C	Oil Well Rd - Everglades Blvd TO Oil Well Grade Rd						\$1,500,000	
60040	Golden Gate Blvd - Wilson to E. of Everglades	10-12R	\$0	\$500,000	\$500,000	\$0	\$2,100,000	\$3,100,000
63051	Vanderbilt Beach Rd - Airport Rd to Collier Blvd	COMPLETED	\$500,000					\$500,000
60027	Golden Gate Parkway		\$200,000					\$200,000
60060	I-75 / Everglades Interchange *	FDOT PROJECT	\$200,000	\$0	\$0	\$0	\$0	\$200,000
60116	US 41/SR 951 Intersection Improvements/Resuracing	10-12R, 13C/I	\$830,000	\$3,420,000	\$18,650,000	\$0	\$0	\$22,900,000
60073	Davis Blvd - Collier to Radio	construction ready	-\$2,500,000					
60092	Collier Blvd - Davis to n of GGMC	construction ready	-\$2,700,000		1			
60091	Santa Barbara Blvd Ext - Davis to Rattlesnake Hammock	completed	-\$2,500,000					
	Contingency		\$1,000,000	\$1,000,000	\$1,000,000	\$3,222,000	\$1,326,000	\$7,548,000
Sbttl	Operations Improvements/Programs		\$10,301,000	\$14,810,000	\$11,050,000	\$14,000,000	\$11,450,000	\$61,611,000
60003	Collector Rds / Minor Arterial Rds		\$3,245,000		\$5,700,000	\$4,000,000	\$4,000,000	\$20,945,000
60171	Advanced ROW		\$50,000		\$50,000	\$50,000	\$50,000	\$250,000
	Transfers to Other Funds		\$3,545,000	\$4,500,000	\$4,500,000	\$4,500,000	\$4,500,000	\$21,545,000
	Impact Fee Refunds		\$350,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,350,000
	Debt Service Payments		\$14,665,000	\$14,633,000	\$14,633,000	\$14,633,000	\$14,633,000	\$73,197,000
	ROAD PROJECT TOTALS		\$27,186,000	\$48,413,000	\$58,083,000	\$65,405,000	\$40,559,000	\$239,646,000

REVENUE KEY - REVENUE SOURCE	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	TOTAL
IF - Impact Fees / COA Revenue		\$7,250,000	\$8,700,000	\$8,700,000	\$8,700,000	\$39,150,000
GA - Gas Tax Revenue	\$18,000,000	\$17,400,000	\$17,000,000	\$16,700,000	\$16,700,000	\$85,800,000
GR - Grants / Reimbursements	\$0	\$5,165,000	\$16,876,000	\$15,150,000	\$0	\$37,191,000
CF - Carry Forward	(\$204,000)	\$0	\$0	\$0	\$0	(\$204,000)
TR - Transfers	\$0	\$0	\$0	\$0	\$0	\$0
GF - General Fund	\$13,735,000	\$13,735,000	\$13,735,000	\$13,735,000	\$13,735,000	\$68,675,000
DC - Developer Contribution Agreements / Advanced Reimbursements	\$830,000	\$3,420,000	\$0	\$0	\$0	\$4,250,000
IN - Interest Revenue - Fund 313 Gas Tax	\$800,000	\$1,000,000	\$500,000	\$500,000	\$500,000	\$3,300,000
IN - Interest Revenue - Impact Fees	\$447,000	\$1,000,000	\$500,000	\$500,000	\$500,000	\$2,947,000
LOC - Short Term Loan Commercial Paper	\$0	\$0	\$0	\$0	\$0	\$0
RR - Revenue Reserve	(\$1,463,000)					(\$1,463,000)
REVENUE TOTAL	\$37,945,000	\$48,970,000	\$57,311,000	\$55,285,000	\$40,135,000	\$239,646,000
CUMMULATIVE FOR FY15 CAPITAL FUNDING*	\$10,759,000	\$11,316,000	\$10,544,000	(\$6,520,000)	\$0	\$239,646,000

NOTE: Carry Forward (CF) in FY11 consists of all funding sources encumbered and unencumbered from prior project programming yet to be expended. It should be noted that Carry Forward results from encumbering the full phase of the projects and dispersement of

*Production ready candidate projects 60856B, 62081B, and 60040.

NOTE: Collier County has adopted a two-year Concurrency Management System. Figures provided for years three, four and five of this Schedule of Capital Improvements are not part of the Concurrency Management System but deemed financially feasible with a dedicated revenue source. Figures provided for years six through ten of the Schedule of Capital Improvements are estimates of revenues versus project costs but do not constitute a long term

APPENDIX H FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY FISCAL YEARS 2016-2020

	ROAD PROJECTS							
		CONSTRUCTION	\$ AMOUNT					
CIE#	PROJECT	SCHEDULE NOTES	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTAL
	Contingency		\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$6,500,000
Sbttl	Operations Improvements / Programs		\$11,400,000	\$11,400,000	\$11,400,000	\$11,400,000	\$11,400,000	\$57,000,000
Sbttl	Transfers to Other Funds		\$4,800,000	\$4,800,000	\$4,800,000	\$4,800,000	\$4,800,000	\$24,000,000
	Impact Fee refunds		\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000
60003	Collector Rds / Minor Arterial Rds		\$1,635,000	\$1,635,000	\$1,635,000	\$1,635,000	\$1,635,000	\$8,175,000
60171	Advanced ROW		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
	Capacity Improvement Projects - All Phases		\$4,817,000	\$4,817,000	\$4,817,000	\$4,817,000	\$4,817,000	\$24,085,000
	Debt Service Pymnts - Commercial Paper		\$0	\$0	\$0	\$0	\$0	\$0
	Debt Service Payments		\$14,633,000	\$14,633,000	\$14,633,000	\$14,633,000	\$14,633,000	\$73,165,000
	ROAD PROJECT TOTALS		\$39,135,000	\$39,135,000	\$39,135,000	\$39,135,000	\$39,135,000	\$195,675,000

REVENUE KEY - REVENUE SOURCE		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	TOTAL
IF - Impact Fees / COA Revenue		8,700,000	8,700,000	8,700,000	8,700,000	8,700,000	\$43,500,000
GA - Gas Tax Revenue		16,700,000	16,700,000	16,700,000	16,700,000	16,700,000	\$83,500,000
GR - Grants / Reimbursements				-	-	-	\$0
CF - Carry Forward		-	-	-	-	-	\$0
TR - Transfers		-	-	-	-	-	\$0
GF - General Fund		13,735,000	13,735,000	13,735,000	13,735,000	13,735,000	\$68,675,000
DC - Developer Contribution Agreements / Advanced Reimbursements							\$0
LOC - Short Term Loan Commercial Paper		-	-	-	-	-	\$0
RR - Revenue Reserve		-	-	-	-	-	\$0
REVENUE TOTAL		\$39,135,000	\$39,135,000	\$39,135,000	\$39,135,000	\$39,135,000	\$195,675,000

Expenditure Kev:

S = Study
M = Mitigation
AC = Advanced Construction
I = Inspection
R = Right of Way
LS = Landscape
LD = Landscape Design
LP = SIB Loan Payback
D = Design
C = Construction

NOTE: Items shown under Carry Forward (CF) consist of all funding sources encumbered and unencumbered from prior project programming yet to be expended. It should be noted that Carry Forward will result from encumbering the full phase of the projects and dispersement of funds based on payout curves.

NOTE: Collier County has adopted a two-year Concurrency Management System. Figures provided for years three, four and five of this Schedule of Capital Improvements are not part of the Concurrency Management System but must be financially feasible with a dedicated revenue source or an alternative revenue source if the dedicated revenue source is not realized. Figures provided for years six through ten of the Schedule of Capital Improvements are estimates of revenues versus project costs but do not constitute a long term concurrency system.