

COUNTY ROADS

CONTENTS

- COUNTY ARTERIAL AND COLLECTOR ROADS FACILITY SUMMARY FORM
 - ATTACHMENT A: FISCAL YEAR REVENUES 2010 VS. 2011
 - ATTACHMENT B: 2011 TRANSPORTATION EXISTING CONDITIONS REPORT
 - ATTACHMENT C: PERCENTAGE CHANGE IN PEAK HOUR DIRECTIONAL VOLUME FROM 2010
 - ATTACHMENT D: PROPOSED TRANSPORTATION 5 YEAR WORK PROGRAM
 - ATTACHMENT E: ROAD FINANCING PLAN
 - ATTACHMENT F: AUIR TRANSPORTATION PLANNING DATABASE
 - ATTACHMENT G: COLLIER COUNTY DEFICIENT ROADS REPORT
 - ATTACHMENT H: PROJECTED COLLIER COUNTY DEFICIENT ROADS MAP
 - ATTACHMENT I: TCMA REPORT – EAST CENTRAL TCMA AND NORTHWEST TCMA
 - CIE AMENDMENT SUBMITTAL “EXHIBIT A” & “EXHIBIT H”

2011 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

	<u>Capital Roads</u>
Recommended Work Program FY 12-16	\$263,226,000
Recommended Revenues FY12-16	\$263,226,000
Five-Year Surplus or (Deficit)	\$0

1. Existing Revenue Sources:

A. Current Revenues CIE FY 12-16

Impact Fees (with interest)	\$43,974,000
Gas Taxes (with interest)	\$95,150,000
General Fund	\$68,535,000
Grants/Reimbursements/DCAs	<u>\$43,629,000</u>
SUB TOTAL	\$251,288,000
Carry Forward (Estimated)	<u>\$13,401,000 *</u>
Revenue Reduction (Less 5% Required by Law)	<u>(\$1,463,000)</u>
TOTAL	\$263,226,000

2. Supplemental Revenue Sources:

A. Alternative I

None Required

B. Alternative II

None Required

Recommended Action:

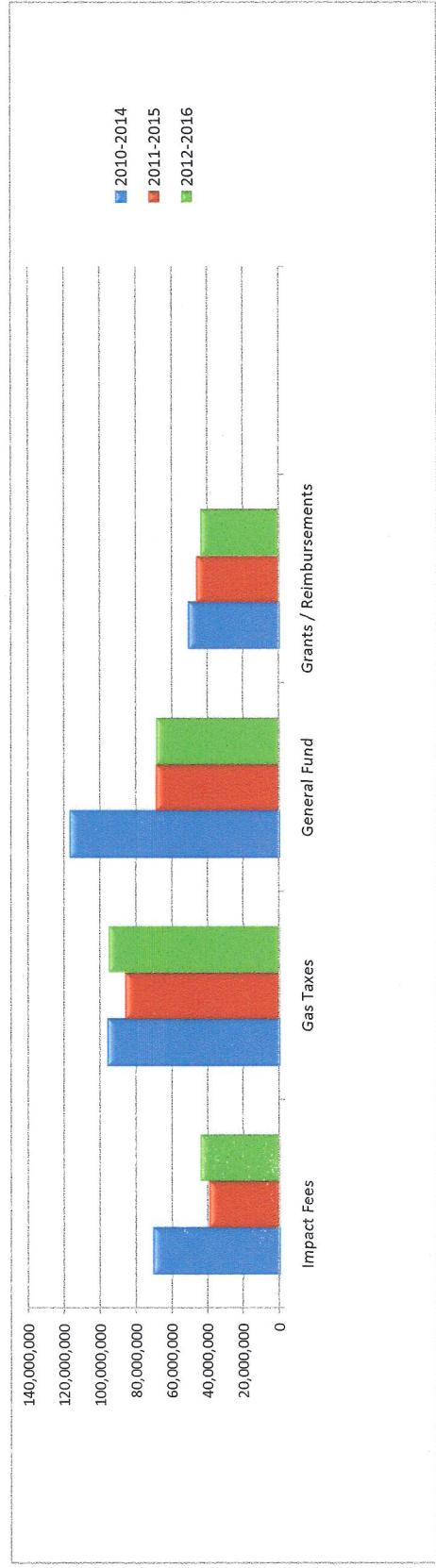
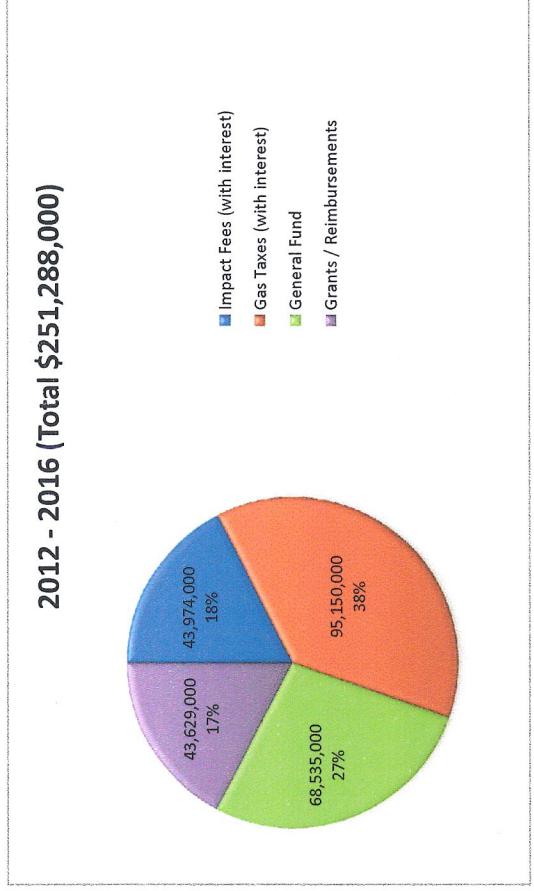
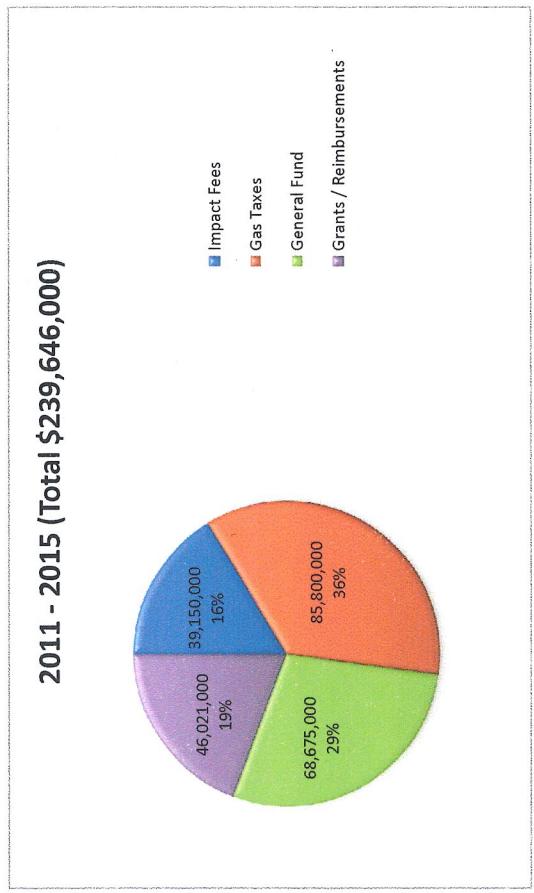
That the BCC direct staff to include County road projects appearing on "Proposed Transportation Five-Year Work Program," (Attachment D), as detailed in the "Collier County Transportation Planning Database" (Attachment F), in the next Annual CIE Update and Amendment with the application of revenues outlined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

* Carry Forward includes the budgeted FY12 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, 2011 with the approved annual budget. Attachment J provides a snapshot of prior year FY11 project activity as of August 1, 2011 for continuing projects. The general payout for phases is:

1. Design - 25 months
2. Right-of-Way - 4 years
3. Construction - 30-36 months

Note: Revenues based on current adopted Impact Fee Schedule, projected gas tax revenues, budgeted general fund transfer, and approved grants and developer contribution agreements. Expenditures are based on current unit cost.

Five Year Revenues: 2010 AUIR vs. 2011 AUIR



*Charts do not include Carry Forward of \$ 13,401,000 or a negative Revenue Reserve of \$ 1,463,000.

Attachment “B”

TRANSPORTATION EXISTING CONDITIONS REPORT – 2011

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 collected on an annual, seasonal or quarterly basis, and are factored as needed to reveal a peak hour peak directional volume. These factors include a peak directional factor 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. 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 revenues alone cannot sustain a multi-year capital program that require stable funding sources. 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.

Observations

Of the 136 stations collecting traffic counts in the 2010/2011 program, the average change in measured overall volume between 2010 and 2011 was -5.95%. The average change between 2009 and 2010 reported in last year's AUIR was +2.56%. Additionally, on the 74 most heavily traveled segments in the County's network (carrying over 1,000 vehicles per hour in the peak direction during the peak period) the average decrease over 2010 was -4.11%

For the 2010/2011 traffic counts, 90 stations reflected a decrease and 48 stations reflected an increase over the previous year. Listed below are the numbers and corresponding percentages for the count stations, including the percentage changes between 2008/2009:

- 7.35% (10 stations) show an increase greater than 20% compared to 2010
- 5.88% (8 stations) show an increase of 10-20% compared to 2010
- 15.44% (21 stations) show an increase of up to 2-10% compared to 2010
- 12.50% (17 stations) show an insignificant change of 0-2% compared to 2010
- 22.05% (30 stations) show a decrease of 2-10% compared to 2010
- 19.86% (27 stations) show a decrease of 10-20% compared to 2010
- 16.91% (23 Stations) show a decrease of greater than 20% compared to 2010

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. There is still concern that the artificially low background traffic volume, as compared to several 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. Staff will monitor these projects that have received certificates of occupancy and remove them from the trip bank as they become fully utilized.

ATTACHMENT C



Percentage Change In Peak Hour Directional Volume From 2010

Attachment D
FY12 - FY 16 5 YEAR WORK PROGRAM/CIE (TIED TO FY12 ADOPTED BUDGET)
(Dollars shown in Thousands)

Project #	Project Name	FY12 Amount		FY13 Amount		FY14 Amount		FY15 Amount		FY16 Amount		Amount
	SUMMARY OF PROJECTS											
60044D	Oil Well (Ava Maria - Oil Grade Road)	437	R/I									437
60044C	Oil Well (Everglades to Oil Well Grade)			200		200		1,300	R	1,500	R	1,500
60168	Vanderbilt Beach Rd/Collier Blvd-Wilson											4,700
60040	Golden Gate Blvd/Wilson E to Desoto							1,000	R	3,000	R	4,500
60040B	Golden Gate Blvd/Wilson E to Desoto Intersection							5,000	D/C	3,500	R	6,800
61001	Tree Farm/Woodcrest	2,550	A									2,550
68056	Collier Blvd (GGB to Green)	6,450	R/A	1,000	R	22,000	R/C/I					29,450
68056B	Collier Blvd (N GG Canal - Green)			2,500	R							2,500
60116	US41/SR 951 Intersection/Resurfacing Contingency	7,210	D/R	18,810	R/C/I	1,000		1,000		1,000		26,020
		3,197		1,000								7,197
			Subtotal									
		19,407		25,310		23,200		8,300		9,000		85,217
		19,844		25,310		23,200		8,300		9,000		85,654
	Operations Improvements/Programs											
60016	Intersection Safety/Capacity Improvements	1,400		2,400		2,250		2,150		2,000		10,200
60016A	Oil Well Shoulder Safety Enhancements	1,000										1,000
66066	Bridge Repairs/Improvements	5,100		2,300		4,800		6,500		6,000		24,700
60163	Traffic Studies/Calmings			50		50		50		50		200
60077	Enhanced Resurfacing (Transfer to 101/111)	3,100		2,500		2,500		3,000		2,500		13,600
60077	Safety Enhancement (Road Refurbish)	500		600		600		600		600		2,900
60183	Sign Retroreflectivity Requirement	150		250		250		250		250		1,150
60172	Traffic Ops Enhancements/Signals	1,350		1,000		1,000		1,250		750		5,350
69081	Pathways/Sidewalks Bike Lanes/Repairs	365		460		100		100		100		1,125
61011	Transit Enhancements/Operations	1,523		2,000		2,000		2,000		2,100		9,623
	Subtotal Operations Improvements/Programs	14,488		11,560		13,550		15,900		14,350		69,848
60003	Collector Roads/Minor Arterial Roads											
60171	Advanced ROW	3,995	LP	6,453	LP	1,955		1,955		1,960		16,318
	Transfers to other funds (312)	50		50		50		50		50		250
	Impact Fee Refunds	2,868		2,900		3,000		3,100		3,200		15,068
	Debt Service Payments	2,280		500		500		500		500		4,280
	Total Funding Request All Funds	13,480		14,582		14,583		14,579		14,584		71,808
		57,005		61,355		56,838		44,384		43,644		263,226
	REVENUES											
	Impact Fees/COA Revenue	7,155		7,000		8,400		9,000		10,000		41,555
	DCA Consortium US41/951 60116	3,320										3,320
	Gas Tax Revenue	18,300		18,500		18,600		18,700		18,700		92,800
	Grants/Reimbursements	2,000		21,209		15,100		2,000		-		40,309
	Carry Forward	13,401										13,401
	Interest Fund 313 Gas Tax	350		500		500		500		500		2,350
	Interest Impact Fees	419		500		500		500		500		2,419
	General Fund Transfer	13,735		13,700		13,700		13,700		13,700		68,535
	Revenue Reduction (Less 5% Required by Law)	(1,463)										(1,463)
	Total 5 Year Revenues	57,217		61,409		56,800		44,400		43,400		263,226
	Gross Surplus/Shortfall	212		54		(38)		16		(244)		-
	Cumulative Through FY16 Capital Funding	-		266		228		244		-		-

Key:

S = Study

D = Design

M = Mitigation

C = Construction

R = ROW

A = Advanced Construction

L = Litigation

I = Inspection

AM = Access Management

LP = SIB Loan Repayment to State

Expenditures based on current cost estimates. Revenues based on current adopted Impact Fee Schedule, projected gas tax revenues, budgeted general fund transfer, and approved grants and developer contribution agreements.

Last Updated 09/30/11 4:11PM by NC

Road Funding Plan Update

	FY 12	FY 13	FY 14	FY 15	FY 16	5 Year Total
Project/Program Commitments	41,245,000	46,273,000	41,755,000	29,305,000	28,560,000	187,138,000
Existing Debt Service	13,480,000	14,582,000	14,583,000	14,579,000	14,584,000	71,808,000
Impact Fee Refunds	2,280,000	500,000	500,000	500,000	500,000	4,280,000
Total Expenses	57,005,000	61,355,000	56,838,000	44,384,000	43,644,000	263,226,000
 Impact Fee Revenue	 7,155,000	 7,000,000	 8,400,000	 9,000,000	 10,000,000	 41,555,000
Gas Tax Revenue	18,300,000	18,500,000	18,600,000	18,700,000	18,700,000	92,800,000
Debt Svc General Fund Transfer	13,735,000	13,700,000	13,700,000	13,700,000	13,700,000	68,535,000
Interest Gas Tax/Impact Fee	769,000	1,000,000	1,000,000	1,000,000	1,000,000	4,769,000
Grants/Reimbursements *	5,320,000	21,209,000	15,100,000	2,000,000	-	43,629,000
Revenue Reduction (Less 5% Required by Law)	(1,463,000)	-	-	-	-	(1,463,000)
Carry Forward (Surplus or Shortfall) **	13,401,000	-	-	-	-	13,401,000
 Total Revenues	 57,217,000	 61,409,000	 56,800,000	 44,400,000	 43,400,000	 263,226,000
 Fiscal Year Balance (Surplus or Shortfall)	 212,000	 54,000	 (38,000)	 16,000	 (244,000)	 -
Cumulative Fiscal Year Balance (Surplus or Shortfall)	212,000	266,000	228,000	244,000	-	-

* Includes programmed FDOT Grants and Payment in Lieu Proceeds and DCA US 41 Consortium.

** Carry Forward includes the budgeted FY12 Carry forward and does not include project funding encumbered in prior fiscal years to be paid out over a 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, 2011 but attachment J provides a listing of major projects previously budgeted with carry forward funding anticipated to complete the project/phases

Revenues based on current adopted Impact Fee Schedule, projected gas tax revenues, budgeted general fund transfer, and approved grants and developer contribution agreements.

Collier County 2011 Annual Update and Inventory Report (AUIR) Based on Adopted LOS, Trip Bank and Traffic Counts

ID#	Road#	Link	From	To	Exist	Cnt.	MinPeak	Peak Dir	Hour	Peak Dir Service	Peak Hour	2011 Total	Remain.	L Year	2011 Peak		
															Road	Sta.	Std Dir
1.0	CR31	Airport Road	Immokalee Road	Vanderbilt Beach Road	4D	659	D	N	2,460	1,252	157	1,409	1051	B	Northwest TCMA		
2.1	CR31	Airport Road	Vanderbilt Beach Road	Orange Blossom Dr.	6D	599	E	N	3,970	1,746	345	2,091	1879	C	Northwest TCMA		
2.2	CR31	Airport Road	Orange Blossom Dr.	Pine Ridge Rd.	6D	503	E	S	3,970	1,809	281	2,090	1880	C	Northwest TCMA		
3.0	CR31	Airport Road	Pine Ridge Road	Golden Gate Parkway	6D	502	E	N	3,830	1,588	253	1,841	1899	C			
4.0	CR31	Airport Road	Golden Gate Parkway	Radio Road	6D	533	E	N	3,230	2,017	167	2,184	1046	D			
5.0	CR31	Airport Road	Radio Road	Davis Boulevard	6D	553	E	N	4,100	2,138	208	2,346	1754	C			
6.0	CR31	Airport Road	Davis Boulevard	US 41	6D	552	E	N	2,580	1,473	182	1,635	925	D	TCEA		
7.0		Bayshore Drive	Tamiami Trail	Thomasson Drive	4D	521	D	S	1,950	551	91	642	1308	B	TCEA		
8.0	CR 865	Bonita Beach Road	West of Vanderbilt Dr.	Lake Trafford Road	4D	653	D	E	1,620	1,014	0	1,014	606	C			
9.0		Carson Road	Lake Trafford Road	Innokalee Drive	2U	610	D	N	760	262	0	262	498	B			
10.0	CR29	County Barn Road	Davis Boulevard	Rattlesnake Hammock Road	2U	519	D	S	860	407	108	515	345	C			
11.0		SR84	Tamiami Trail	Chokoloskee Island	2U	582	D	S	875	151	4	155	720	B	TCEA		
12.0		SR84	Davis Boulevard	Airport Road	6D	558	E	E	3,420	1,331	51	1,382	2038	C			
13.0	SR84	Davis Boulevard	Airport Road	Lakewood Boulevard	4D	559	D	E	2,080	1,431	70	1,501	579	C			
14.0	SR84	Davis Boulevard	Lakewood Boulevard	County Barn Road	4D	658	D	E	2,430	1,471	162	1,633	797	C	East Central TCMA		
15.0	SR84	Davis Boulevard	County Barn Road	Santa Barbara Boulevard	4D	538	D	E	2,575	1,386	343	1,729	846	C	East Central TCMA		
16.1	SR84	Davis Boulevard	Santa Barbara Boulevard	Radio Rd.	2U	560	D	E	1,040	648	427	1,075	355	C	Existing East Central TCMA /CNSTR Ready FY2012		
16.2	SR84	Davis Boulevard	Radio Rd.	Collier Boulevard	4U	601	D	E	1,530	1,073	773	1,846	316	E	Existing East Central TCMA /CNSTR Pending		
17.0	CR876	Golden Gate Boulevard	Collier Boulevard	Wilson Boulevard	4D	531	D	E	2,350	1,507	270	1,777	573	C	VRR Ext CST Parallel Relief		
18.0	CR886	Golden Gate Parkway	US 41	Goodlette-Frank Road	6D	530	E	E	3,180	991	51	1,042	2138	C			
19.0	CR886	Golden Gate Parkway	Goodlette-Frank Road	Airport Road	6D	507	E	E	4,350	2,442	105	2,547	1803	C			
20.1	CR886	Golden Gate Parkway	Airport Road	Livingston Rd.	6D	508	E	E	4,370	2,376	141	2,517	1853	C	Northwest TCMA		
20.2	CR886	Golden Gate Parkway	Livingston Rd.	I-75	6D	691	E	E	4,370	2,405	151	2,556	1814	C	Northwest TCMA		
21.0	CR886	Golden Gate Parkway	Santa Barbara Boulevard	Santa Barbara Boulevard	6D	509	E	E	3,730	1,711	137	1,848	1882	C	East Central TCMA		
22.0	CR886	Golden Gate Parkway	Santa Barbara Boulevard	Collier Boulevard	4D	605	D	E	1,980	1,301	154	1,455	525	C	East Central TCMA		
23.0	CR851	Goodlette-Frank Road	Immokalee Road	Vanderbilt Beach Road	2U	594	D	N	1,190	711	163	874	316	C	Northwest TCMA		
24.0	CR851	Goodlette-Frank Road	Vanderbilt Beach Road	Pine Ridge Road	6D	596	D	N	2,790	1,473	82	1,555	1235	B	Northwest TCMA		
25.0	CR851	Goodlette-Frank Road	Pine Ridge Road	Golden Gate Parkway	6D	505	E	N	3,420	2,082	77	2,159	1261	C			
26.0	CR851	Goodlette-Frank Road	Golden Gate Parkway	Tanianini Trail	6D	504	E	N	3,500	1,872	128	2,000	1500	C			
27.0		Green Boulevard	Santa Barbara Boulevard	Collier Boulevard	2U	642	D	E	1,040	581	17	598	442	B	East Central TCMA		
29.0		Gulfshore Drive	111th Avenue	Vanderbilt Beach Road	2U	583	D	N	530	210	12	222	308	B			
30.1	CR951	Collier Boulevard	Immokalee Road	Vanderbilt Beach Rd.	6D	655	D	N	3,270	1,321	648	1,969	1301	C			
30.2	CR951	Collier Boulevard	Vanderbilt Beach Rd.	Golden Gate Boulevard	6D	584	D	N	3,270	1,581	564	2,145	1125	C	FY 14 Construction		
31.1	CR951	Collier Boulevard	Golden Gate Boulevard	Pine Ridge Road	6D	536	D	N	2,450	1,710	310	2,020	430	D	FY 14 Construction		
31.2	CR951	Collier Boulevard	Pine Ridge Road	Green Boulevard	4D	525	D	N	2,360	1,468	714	2,182	178	D	East Central TCMA		
32.1	CR951	Collier Boulevard	Green Boulevard	Golden Gate Pkwy	4D	607	D	N	2,450	1,248	951	2,199	251	D	East Central TCMA		
32.2	CR951	Collier Boulevard	Golden Gate Pkwy	I-75	4D	573	D	N	3,000	2,193	929	3,122	122	E	Existing East Central TCMA /CNSTR Pending		
33.0	SR951	Collier Boulevard	Davis Boulevard	Rattlesnake Hammock Road	6D	602	E	N	3,270	1,374	751	2,125	1145	D			
34.0	CR951	Collier Boulevard	Tamiami Trail	Vanderbilt Trail	6D	603	E	N	3,330	1,413	484	1,897	1433	C			
35.0	CR951	Collier Boulevard	Tamiami Trail	Wal-Mart Driveaway	6D	557	D	N	2,370	1,696	390	2,086	284	D	State		
36.1	SR951	Collier Boulevard	Wal-Mart Driveaway	Mainsail Rd.	4D	700	D	N	1,970	1,793	390	2,183	213	E	Existing Current PD&E / 2013 CNSTR		
36.2	SR951	Collier Boulevard	Mainsail Rd.	Marco Island Bridge	4D	627	D	S	2,590	1,173	395	1,568	1022	C			
37.0	SR951	Collier Boulevard	Marco Island Bridge	Gulfshore Drive	2U	585	D	E	760	302	30	332	428	B	Northwest TCMA		
39.0	CR846	111th Avenue N.	Gulfshore Drive	Tamiami Trail	2U	613	D	E	1,040	360	109	469	571	B	Northwest TCMA		
40.0	CR846	111th Avenue N.	Vanderbilt Drive	Tamiami Trail	6D	566	E	W	3,030	1,936	265	2,201	829	D	Northwest TCMA		
41.1	CR846	Immokalee Road	Goodlette-Frank Rd.	Airport Road	6D	625	E	E	3,030	2,166	340	2,506	524	E	Northwest TCMA		
41.2	CR846	Immokalee Road	Goodlette-Frank Rd.	Livingston Rd.	6D	567	E	E	3,290	2,349	257	2,606	684	D	Northwest TCMA		
42.1	CR846	Immokalee Road	Livingston Rd.	I-75	6D	679	E	E	3,800	2,461	252	2,713	1087	D	Northwest TCMA		

ID#	Road#	Link	From	To	Trip		Peak Dir		Total		Remain.		O Expected	
					Exist Cnt	MinPeak	Service Sta.	Std Dir	Volume	Bank Volume	Capacity	S Deficient	Notes	
43.1	CR846	Immokalee Road	I-75	Logan Boulevard	6D	656	E	E	3,800	1,858	727	2,585	1215	D
43.2	CR846	Immokalee Road	Logan Boulevard	Collier Boulevard	6D	674	E	E	3,629	1,838	2,188	1,441	141	C
44.0	CR846	Immokalee Road	Collier Boulevard	Wilson Boulevard	6D	675	E	E	3,790	1,406	481	1,887	1903	C
45.0	CR846	Immokalee Road	Wilson Boulevard	Oil Well Road	6D	672	D	E	3,670	1,322	398	1,720	1950	C
46.0	CR846	Immokalee Road	Oil Well Road	SR 29	2U	609	D	E	860	249	99	348	512	B
47.0		Lake Trafford Road	West of SR 29	SR 29	2U	609	D	E	875	396	65	461	414	B
48.0		Vanderbilt Beach Road	Pine Ridge Road	Pine Ridge Road	2U	609	D	N	990	512	81	593	397	C
49.0		Logan Boulevard	Pine Ridge Road	Green Boulevard	4D	588	D	S	2,070	1,163	1,568	1,321	749	C
50.0		Logan Boulevard	Vanderbilt	Immokalee Rd.	2U	644	D	N	1,100	422	0	422	678	B
51.0	CR881	Livingston Road	Imperial Street	Immokalee Road	6D4D	673	D	N	3,260	1,074	118	1,192	2068	B
52.0	CR881	Livingston Road	Immokalee Road	Vanderbilt Beach Road	6D	576	E	N	3,840	1,667	67	1,734	2106	C
53.0	CR881	Livingston Road	Vanderbilt Beach Road	Pine Ridge Road	6D	575	E	N	3,800	1,090	260	1,350	2450	C
54.0	CR881	Livingston Road	Pine Ridge Road	Golden Gate Parkway	6D	690	E	N	3,800	1,323	267	1,580	2220	C
55.0	CR881	Livingston Road	Golden Gate Parkway	Radio Road	6D	687	E	N	3,760	1,067	114	1,181	2579	C
58.0		N. 1st Street	New Market Road	Main Street	2U	590	D	N	1,000	364	13	377	623	B
59.0		New Market Road	Broward Street	SR 29	2U	612	D	E	1,010	407	37	444	566	B
61.0		Camp Kegis	CR 858	Immokalee Road	2U	626	D	N	860	143	162	305	555	B
62.0	CR887	Old US 41	Lee County Line	Tamiami Trail	2U	547	D	N	1,010	725	65	790	220	C
63.0	CR896	Seagate Drive	Crayton Road	Tamiami Trail	4D	511	D	E	1,620	692	41	733	887	B
64.0	CR896	Pine Ridge Road	Tamiami Trail	Goodlette-Frank Road	6D	512	E	E	2,730	1,785	90	1,875	855	D
65.0	CR896	Pine Ridge Road	Goodlette-Frank Road	Shirley Street	6D	514	E	E	3,300	1,879	134	2,013	1287	D
66.0	CR896	Pine Ridge Road	Shirley Street	Airport Road	6D	515	E	E	3,730	1,970	139	2,109	1621	C
67.1	CR846	Pine Ridge Road	Airport Road	Livingston Rd.	6D	526	E	E	3,730	2,318	355	2,673	1057	D
67.2	CR846	Pine Ridge Road	Livingston Rd.	I-75	6D	662	E	E	3,730	2,064	421	2,485	1245	D
68.0	CR896	Pine Ridge Road	I-75	Logan Boulevard	6D	600	E	E	3,790	1,908	205	2,113	1677	C
69.0	CR856	Radio Road	Airport Road	Livingston Road	4D	544	D	E	2,180	1,050	109	1,159	1021	B
70.0	CR856	Radio Road	Livingston Road	Santa Barbara Boulevard	4D	527	D	E	2,120	882	75	937	1163	B
71.0	CR836	Radio Road	Santa Barbara Boulevard	Davis Boulevard	4D	685	D	W	2,100	600	283	883	1217	B
72.0	CR864	Rattlesnake Hammock Road	Tamiami Trail	Charlenagne Boulevard	4D	516	D	W	1,940	1,536	119	1,655	285	D
73.0	CR864	Rattlesnake Hammock Road	County Barn Road	County Barn Road	4D	517	D	E	1,940	806	122	928	1012	B
74.0	CR864	Rattlesnake Hammock Road	Polly Avenue	Polly Avenue	4D	534	D	E	2,340	621	99	720	1620	B
75.0	CR864	Rattlesnake Hammock Road	Tamiami Trail	Collier Boulevard	6D	518	D	E	3,200	494	267	761	2439	B
76.0		Santa Barbara Boulevard	Green Boulevard	Golden Gate Parkway	4D	529	D	N	1,930	1,055	143	1,198	732	C
77.0		Santa Barbara Boulevard	Golden Gate Parkway	Radio Road	6D	528	E	N	3,100	1,398	228	1,626	1474	C
78.0		Santa Barbara Boulevard	Radio Road	Davis Boulevard	6D	537	E	N	3,250	1,104	319	1,423	1827	B
79.0		Santa Barbara Boulevard	Davis Boulevard	Rattlesnake-Hammock Rd.	6D	702	E	N	3,250	439	0	439	2811	B
80.0	SR29	SR 29	Tamiami Trail	CR 837	2U	615	C	N	875	125	0	125	750	B
81.0	SR29	SR 29	CR 837	I-75	2U	615	C	N	875	125	0	125	750	B
82.0	SR29	SR 29	I-75	CR 858	2U	615	C	N	875	125	28	153	722	B
83.0	SR29	SR 29	CR 858	CR 29A (New Market)	2U	615	C	N	875	386	64	450	425	B
84.0	SR29	SR 29	CR 29A South	N 15th St.	4D	664	C	W	1,860	622	94	716	1144	B
85.0	SR29	SR 29	N 15th St.	CR 29A North	2U	663	C	S	875	532	125	657	218	B
86.0	SR29	SR 29	CR 29A North	SR 82	2U	663	C	S	875	532	64	596	279	B
87.0	SR29	SR 29	Hendry County Line	SR 82	2U	591	C	S	875	304	9	313	562	B
88.0	SR82	SR 82	Lee County Line	Four Corners	2U	661	C	S	875	560	48	608	267	B
89.0	US41	Tamiami Trail East	Goodlett-Frank Road	Goodlett-Frank Road	6D	608	C	E	1,075	550	432	982	93	C
90.0	US41	Tamiami Trail East	Davis Boulevard	Davis Boulevard	8D	545	E	E	2,750	1,558	232	18	825	B
91.0	US41	Tamiami Trail East	Airport Read	Rattlesnake Hammock Road	6D	604	E	E	3,200	2,068	367	2,435	765	D
92.0	US41	Tamiami Trail East	Rattlesnake Hammock Road	Triangle Boulevard	6D	572	E	E	3,500	1,926	659	2,585	915	C
93.0	US41	Tamiami Trail East	Triangle Boulevard	Collier Boulevard	6D	571	E	E	3,200	1,299	527	1,826	1374	C
94.0	US41	Tamiami Trail East	Collier Boulevard	San Marco Drive	2U	608	C	E	1,075	550	432	982	93	C
95.0	US41	Tamiami Trail East	San Marco Drive	SR 29	2U	617	C	E	1,075	232	18	250	825	B
96.0	US41	Tamiami Trail East	Airport Read	Rattlesnake Hammock Road	2U	616	C	E	875	210	3	213	662	B
97.0	US41	Tamiami Trail East	Lee County Line	Wiggins Pass Road	6D	546	E	N	3,300	1,763	274	2,037	1263	D
98.0	US41	Tamiami Trail East	Wiggins Pass Road	Immokalee Road	6D	564	E	N	3,520	2,711	414	3,125	395	E
99.0	US41	Tamiami Trail North	Immokalee Road	Vanderbilt Beach Road	6D	577	E	N	3,370	2,643	323	2,906	404	E
100.0	US41	Tamiami Trail North	Gulf Park Drive	Gulf Park Drive	6D	563	E	N	3,440	2,261	202	2,463	977	D
101.0	US41	Tamiami Trail North	Vanderbilt Beach Road											Northwest TCMA

ID#	Road#	Link	From	To	Road	Sta.	Std Dir	Service Volume	Trip Volume	Bank Capacity	Total Volume	Remain.	O Deficient	S Notes	Expected
102.0	US41	Tamiami Trail North	Gulf Park Drive	Pine Ridge Road	6D	562	E, N	3,550	1,982	167	2,149	1401	D	Northwest TCMA	
103.0	US41	Tamiami Trail North	Pine Ridge Road	Solana Road	6D	561	E, N	3,410	1,770	96				City of Naples	
104.0	US41	Tamiami Trail North	Solana Road	Creech Road	6D	561	E			48				City of Naples	
105.0	US41	Tamiami Trail North	Creech Road	Golden Gate Parkway	6D	561	E			55				City of Naples	
106.0	US41	Tamiami Trail North	Golden Gate Parkway	Central Avenue	6D	561	E			53				City of Naples	
107.0	US41	Tamiami Trail North	Central Avenue	Goodlette-Frank Road	6D	561	E			48				City of Naples	
108.0	Thomasson Drive	Bayshore Drive	Tamiami Trail	Tamiami Trail	2U	698	D		760	356	58	414	346	B	TCMA
109.0	CR862	Vanderbilt Beach Road	Gulfshore Drive	Tamiami Trail	2U	524	E, E	1,290	863	61	924	366	D	Northwest TCMA	
110.1	CR862	Vanderbilt Beach Road	Tamiami Trail	Goodlette-Frank Road	4D	646	D	1,820	1,361	171	1,532	288	D	Northwest TCMA	
110.2	CR862	Vanderbilt Beach Road	Goodlette-Frank Rd.	Airport Road	4D	666	D, E	2,750	1,570	392	1,962	788	C	Northwest TCMA	
111.1	CR862	Vanderbilt Beach Road	Airport Road	Livingston Rd.	6D	579	E, E	3,540	1,572	219	1,791	1749	C	Northwest TCMA	
111.2	CR862	Vanderbilt Beach Road	Livingston Rd.	Logan Blvd.	6D	668	E	3,540	1,648	225	1,873	1667	C	Northwest TCMA	
112.0	CR862	Vanderbilt Beach Road	Logan Boulevard	Collier Boulevard	6D	580	E, E	3,600	953	245	1,198	2402	C		
114.0	CR901	Vanderbilt Drive	Lee County Line	Wiggins Pass Road	2U	548	D, N	1,075	358	158	516	559	B	Northwest TCMA	
115.0	CR901	Vanderbilt Drive	Wiggins Pass Road	111th Avenue	2U	578	D, N	1,150	370	58	428	722	B	Northwest TCMA	
116.0		Westclox Rd	Carson Rd	SR 29	2U	611	D	760	166	0	166	594	B		
117.0	CR888	Wiggins Pass Road	Vanderbilt Drive	Tamiami Trail	2U	669	D, E	1,950	364	133	497	553	B	Northwest TCMA	
118.0		Wilson Blvd	N. of Immokalee Road	Golden Gate Blvd.	2U	650	D, N	920	280	0	280	640	B		
119.0	CR858	Oil Well Road	Immokalee Road	Everglades Boulevard	2U	725	D, B	1,010	349	272	621	389	C	Under Construction	
120.0	CR858	Oil Well Road	Everglades	DeSoto Oil Well Grade Rd.	2U	694	D, E	1,010	133	0	133	877	B		
121.0	CR858	Oil Well Road	DeSoto Oil Well Grade Rd.	Camp Keais Road	2U	694	D, E	1,010	133	51	184	826	B		
122.0		Oil Well Road	Camp Keais Road	SP 29	2U	694	D, E	1,010	133	51	184	826	B		
123.0		Golden Gate Blvd.	Wilson	E of Everglades	2U	652	D, E	1,010	962	5	967	43	D	2014 Interim Improvement FY15	
124.0		Golden Gate Blvd.	E of Everglades	DeSoto	2U	652	D, E	1,010	962	0	962	48	D	2015 Design/Build ready FY13	
125.0	CR896	Pine Ridge Road	Logan Boulevard	Collier Boulevard	4D	535	D, E	2,800	1,238	96	1,334	1466	B	East Central TCMA	
132.0		Immokalee	Immokalee	Everglades	2U	651	D, E	900	764	21	785	115	D		
133.0		Randal Blvd.	Everglades	DeSoto	2U	651	D, E	900	764	21	785	115	D		
134.0		Everglades	I-75	Golden Gate Blvd	2U	637	D, S	900	305	0	305	595	B		
135.0		Everglades	Golden Gate Blvd.	Oil Well	2U	636	D, N	900	304	7	311	589	B		
136.0		Everglades	Oil Well	Immokalee	2U	635	D, N	900	326	7	333	567	B		
137.0		DeSoto Blvd.	I-75	Golden Gate Blvd.	2U	639	D, S	900	92	12	104	796	B		
138.0		DeSoto Blvd.	Golden Gate Blvd.	Oil Well Rd.	2U	638	D, N	900	87	0	87	813	B		
142.0		Orange Blossom	Goodlette	Airport	2U	647	D, E	850	575		575	275	C		
143.0		Orange Blossom	Airport	Livingston Rd.	2U	647	D, E	920	575		575	345	C		
144.0		Shadowlawn Dr.	Tamiami Trail	Davis	2U	523	D, S	770	252	0	252	518	B		

2011 AUR Update Deficiencies Report

Results

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 (less than ten years if grant funded) and the programmed and proposed solutions to solve these deficiencies.

2011 Existing Deficiencies based on vested trips added to traffic counts

Item #	Map	Year	Deficient Roadway	From/To	Trip Bank	Remaining Capacity	TCMA Solutions
16.1	Existing	Davis Blvd.	Santa Barbara Blvd. to Radio Rd.		427	-35	EC
16.2	Existing	Davis Blvd.	Radio Rd. to Collier Blvd.		773	-316	EC
33.0	Existing	Collier Blvd.	I-75 to Davis Blvd.		929	-122	Approved & Funded Project Pending Construction
36.2	Existing	Collier Blvd (SR 951)	Wal Mart Driveaway to Manatee Rd.		390	-213	Approved DCA, Intersection & Resurfacing Project FY 2013

Projected Deficiencies

Item #	Map	Year	Deficient Roadway	From/To	Trip Bank	Remaining Capacity	TCMA Solutions
123.0		2014	Golden Gate Blvd.	Wilson Blvd. to East of Everglades Blvd.	5	43	Intersection Improvement Construction Ready in FY 2015
124.0		2015	Golden Gate Blvd.	East of Everglades Blvd. to Dasolto Blvd.	0	48	ROW acquisition ongoing, not funded for construction in 5-yr program
95.0		2013	Tamiami Trail East	Collier Blvd. to San Marco Drive	432	93	FDOT Project, P&E and Design Underway
31.1&2		<10 Years	Collier Blvd.	Golden Gate Blvd. to Green Blvd.	310	430	ROW acquisition ongoing, Construction Ready in FY14 (\$700,000 THIP Grant)

Prepared By: _____

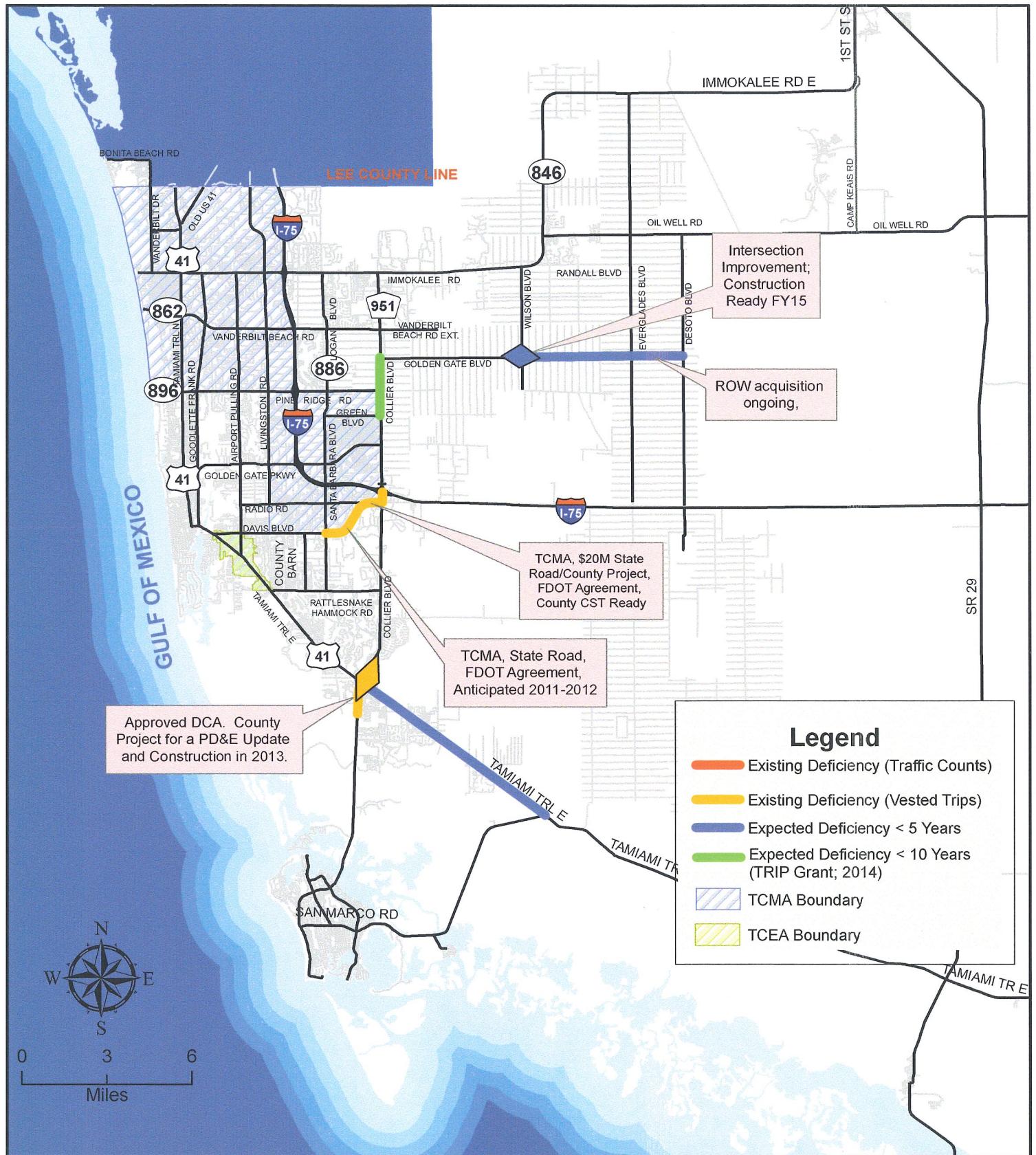
Transportation Planning

NOTES:

Roadway Name = State Facility
 TCEA = 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 2011/2012 - 2015/2016

Transportation Services Division
Transportation Planning Department

Attachment I

TCMA Report
Collier County Transportation Concurrency Management System

AUR ID	Street Name	From	To	PkHr-PkDir V/C Ratio	Length	#Lanes	Lane Miles	Lane Miles @ VC <= 1.00
East Central TCMA								
67.1	Pine Ridge Road	Airport Road	Livingston Rd.	0.72	2.09	6	12.6	12.56
68.0	Pine Ridge Road	I-75	Logan Boulevard	0.56	0.99	6	6.0	5.97
70.0	Radio Road	Livingston Road	Santa Barbara Boulevard	0.45	2.00	4	8.0	7.98
71.0	Radio Road	Santa Barbara Boulevard	Davis Boulevard	0.42	1.34	4	5.4	5.36
76.0	Santa Barbara Boulevard	Green Boulevard	Golden Gate Parkway	0.62	1.70	4	6.8	6.81
77.0	Santa Barbara Boulevard	Golden Gate Parkway	Radio Road	0.52	1.40	6	8.4	8.43
78.0	Santa Barbara Boulevard	Radio Road	Davis Boulevard	0.44	1.05	6	6.3	6.32
125.0	Pine Ridge Road	Logan Boulevard	Collier Boulevard	0.48	1.88	4	7.5	7.53
14.0	Davis Boulevard	Lakewood Boulevard	County Barn Road	0.67	1.71	4	6.8	6.83
15.0	Davis Boulevard	County Barn Road	Santa Barbara Boulevard	0.67	0.75	4	3.0	3.02
16.1	Davis Boulevard	Santa Barbara Boulevard	Radio Rd.	1.03	2.62	2	5.2	
21.0	Golden Gate Parkway	I-75	Santa Barbara Boulevard	0.50	1.01	6	6.1	6.07
22.0	Golden Gate Parkway	Santa Barbara Boulevard	Collier Boulevard	0.73	2.21	4	8.8	8.84
27.0	Green Boulevard	Santa Barbara Boulevard	Collier Boulevard	0.58	1.99	2	4.0	3.99
32.1	Collier Boulevard	Green Boulevard	Golden Gate Pkwy	0.92	2.06	4	8.2	8.25
33.0	Collier Boulevard	I-75	Davis Boulevard	1.04	0.56	4	2.2	
49.0	Logan Boulevard	Pine Ridge Road	Green Boulevard	0.64	0.88	4	3.5	3.53
54.0	Livingston Road	Pine Ridge Road	Golden Gate Parkway	0.42	2.60	6	15.6	15.59
55.0	Livingston Road	Golden Gate Parkway	Radio Road	0.31	1.41	6	8.5	8.49
16.2	Davis Boulevard	Radio Rd.	Collier Boulevard	1.21	2.32	4	9.3	
32.2	Collier Boulevard	Golden Gate Pkwy	I-75	0.90	2.99	4	12.0	11.97
67.2	Pine Ridge Road	Livingston Rd.	I-75	0.67	2.20	6	13.2	13.20
					37.79		167.49	150.73

Total Lane Miles:

Lane Miles <=1.00 V/C:

Percent Lane Miles Meeting Standard:

TCMA Report
Collier County Transportation Concurrency Management System

AUIR ID	Street Name	From	To	PkHr-PkDir V/C Ratio	Length	#Lanes	Lane Miles	Lane Miles @ VC <= 1.00
Northwest TCMA								
66.0	Pine Ridge Road	Shirley Street	Airport Road	0.57	0.81	6	4.9	4.88
98.0	Tamiami Trail North	Lee County Line	Wiggins Pass Road	0.62	1.67	6	10.0	10.02
99.0	Tamiami Trail North	Wiggins Pass Road	Immokalee Road	0.89	1.52	6	9.1	9.11
100.0	Tamiami Trail North	Immokalee Road	Vanderbilt Beach Road	0.88	1.51	6	9.1	9.06
101.0	Tamiami Trail North	Vanderbilt Beach Road	Gulf Park Drive	0.72	1.26	6	7.6	7.58
102.0	Tamiami Trail North	Gulf Park Drive	Pine Ridge Road	0.61	1.44	6	8.6	8.64
109.0	Vanderbilt Beach Road	Gulfshore Drive	Tamiami Trail	0.72	1.34	2	2.7	2.68
110.1	Vanderbilt Beach Road	Tamiami Trail	Goodlette-Frank Road	0.84	1.87	4	7.5	7.50
111.1	Vanderbilt Beach Road	Airport Road	Livingston Rd.	0.51	3.22	6	19.3	19.30
114.0	Vanderbilt Drive	Lee County Line	Wiggins Pass Road	0.48	2.52	2	5.0	5.03
115.0	Vanderbilt Drive	Wiggins Pass Road	111th Avenue	0.37	1.49	2	3.0	2.99
117.0	Wiggins Pass Road	Vanderbilt Drive	Tamiami Trail	0.47	1.05	2	2.1	2.10
1.0	Airport Road	Immokalee Road	Vanderbilt Beach Road	0.57	1.97	4	7.9	7.89
2.1	Airport Road	Vanderbilt Beach Road	Orange Blossom Dr.	0.53	1.53	6	9.2	9.18
20.1	Golden Gate Parkway	Airport Road	Livingston Rd.	0.58	1.97	6	11.8	11.81
23.0	Goodlette-Frank Road	Immokalee Road	Vanderbilt Beach Road	0.73	1.80	2	3.6	3.60
24.0	Goodlette-Frank Road	Vanderbilt Beach Road	Pine Ridge Road	0.56	2.42	6	14.5	14.53
39.0	111th Avenue N.	Gulfshore Drive	Vanderbilt Drive	0.44	0.51	2	1.0	1.01
40.0	111th Avenue N.	Vanderbilt Drive	Tamiami Trail	0.45	1.00	2	2.0	2.01
41.1	Immokalee Road	Tamiami Trail	Goodlette-Frank Rd.	0.73	1.47	6	8.8	8.84
42.1	Immokalee Road	Airport Road	Livingston Rd.	0.79	1.96	6	11.8	11.79
51.0	Livingston Road	Imperial Street	Immokalee Road	0.37	3.31	6	19.8	19.85
52.0	Livingston Road	Immokalee Road	Vanderbilt Beach Road	0.45	1.99	6	12.0	11.96
53.0	Livingston Road	Vanderbilt Beach Road	Pine Ridge Road	0.36	2.21	6	13.3	13.26
63.0	Seagate Drive	Crayton Road	Tamiami Trail	0.45	0.48	4	1.9	1.93
64.0	Pine Ridge Road	Tamiami Trail	Goodlette-Frank Road	0.69	0.50	6	3.0	3.02
65.0	Pine Ridge Road	Goodlette-Frank Road	Shirley Street	0.61	0.67	6	4.0	4.05
2.2	Airport Road	Orange Blossom Dr.	Pine Ridge Rd.	0.53	2.92	6	17.5	17.51
20.2	Golden Gate Pkwy	Livingston Rd.	I-75	0.58	1.97	6	11.8	11.82
41.2	Immokalee Road	Goodlette-Frank Rd.	Airport Road	0.83	2.47	6	14.8	14.81
42.2	Immokalee Road	Livingston Rd.	I-75	0.71	1.78	4	7.1	7.13
110.2	Vanderbilt Beach Road	Goodlette-Frank Rd.	Airport Road	0.71	2.40	4	9.6	9.58
111.2	Vanderbilt Beach Road	Livingston Rd.	Logan Blvd.	0.53	3.11	6	18.7	18.68
					58.17		293.15	293.15
Total Lane Miles:								
Lane Miles <=1.0 V/C:								
Percent Lane Miles Meeting Standard:								
100.0%								

Attachment J
FY11 Activity Report on continuing Projects under Contract/DCA
(Dollars shown in Thousands)

Project Number	SUMMARY OF PROJECTS BY NAME	FY11 Amount
60060	I75 Interchange @ Everglades	447
60073	Davis Blvd (Radio-Collier)	13,479
60092	Collier Blvd (Davis-Golden Gate Main Canal)	17,109
60044B	Oil Well (Immok - Everglades)	10,975
60044D	Oil Well (Ava Maria - Oil Grade Road)	8,000
60106	Northbrooke Widening/Valewood Ext.	118
62081B	SBB-Copperleaf to Green	1,415
	Total	51,543

**As of 8/1/11

Schedule of Capital Improvement

“Exhibit A & Exhibit H”

EXHIBIT "A"
COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS
FISCAL YEARS 2012-2016

ARTERIAL AND COLLECTOR ROAD PROJECTS

CIE #	PROJECT	CONSTRUCTION		\$ AMOUNT FY 2012	\$ AMOUNT FY 2013	\$ AMOUNT FY 2014	\$ AMOUNT FY 2015	\$ AMOUNT FY 2016	\$ AMOUNT TOTAL
		SCHEDULE NOTES							
60044D	Oil Well Rd - Ave Maria to Oil Well Grade Rd	Under Construction - CIE	\$ 437,000	\$0	\$0	\$0	\$0	\$1,150,000	\$43,000
60044C	Oil Well Rd - Everglades Blvd to Oil Well Grade Rd	Right-of-Way Only	\$0	\$0	\$200,000	\$200,000	\$1,300,000	\$3,000,000	\$1,500,000
60168	Vanderbilt Beach Rd Collier Blvd - Wilson	Right-of-Way Only	\$0	\$0	\$0	\$0	\$1,000,000	\$3,500,000	\$4,700,000
60040	Golden Gate Blvd - Wilson E to DeSoto	Right-of-Way Only	\$0	\$0	\$1,800,000	\$0	\$5,000,000	\$0	\$4,500,000
60040B	Golden Gate Blvd - Wilson Intersection	Intersection Improvements	\$0	\$0	\$0	\$0	\$0	\$0	\$6,800,000
61001	Tree Farm at Woodcrest	\$2,550,000							\$2,550,000
68056	Collier Blvd - Golden Gate Blvd to Green Blvd	Construction Ready FY 14	\$6,450,000	\$1,000,000	\$22,000,000	\$0	\$0	\$0	\$29,450,000
68056B	Collier Blvd - Green Blvd to E of Golden Gate Cana	Right-of-Way Only	\$0	\$0	\$2,500,000	\$0	\$0	\$0	\$2,500,000
60116	US 41/SR 951 Intersection Improvements/Resurfacing	Construction Ready FY 13	\$7,210,000	\$18,810,000	\$0	\$0	\$0	\$0	\$26,020,000
	Contingency	\$3,197,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$7,197,000
SoftI	Operations Improvements/Programs	\$14,488,000	\$11,560,000	\$13,550,000	\$15,900,000	\$14,350,000	\$15,900,000	\$14,350,000	\$69,848,000
60003	Collector Rds / Minor Arterial Rds	\$3,995,000	\$6,453,000	\$1,955,000	\$1,955,000	\$1,955,000	\$1,955,000	\$1,955,000	\$16,318,000
60171	Advanced ROW	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
	Transfers to Other Funds (312)								
	Impact Fee Refunds	\$2,868,000	\$2,900,000	\$3,000,000	\$3,100,000	\$3,200,000	\$3,200,000	\$3,200,000	\$15,068,000
	Debt Service Payments	\$2,280,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$4,280,000
	ARTERIAL AND COLLECTOR ROAD PROJECT TOTALS	\$57,005,000	\$13,480,000	\$14,582,000	\$14,583,000	\$14,578,000	\$14,584,000	\$14,584,000	\$71,808,000
		\$57,005,000	\$61,355,000	\$56,838,000	\$44,384,000	\$43,644,000	\$43,644,000	\$43,644,000	\$263,226,000

REVENUE KEY - REVENUE SOURCE

	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016
IF - Impact Fees / COA Revenue	\$7,155,000	\$7,000,000	\$8,400,000	\$9,000,000	\$10,000,000
DCA Consortium - US 41/SR 951 (6/1/16)	\$3,320,000	\$18,300,000	\$18,500,000	\$18,600,000	\$18,700,000
GA - Gas Tax Revenue	\$18,300,000	\$18,500,000	\$18,600,000	\$18,700,000	\$18,700,000
GR - Grants / Reimbursements	\$2,000,000	\$21,209,000	\$15,100,000	\$2,000,000	\$0
CF - Carry Forward (<i>unspent cash as of 30 September 11</i>)	\$13,401,000	\$0	\$0	\$0	\$13,401,000
TR - Transfers	\$0	\$0	\$0	\$0	\$0
GF - General Fund	\$13,735,000	\$13,700,000	\$13,700,000	\$13,700,000	\$13,700,000
IN - Interest Revenue - Fund 313 Gas Tax	\$350,000	\$500,000	\$500,000	\$500,000	\$2,350,000
IN - Interest Revenue - Impact Fees	\$419,000	(\$1,463,000)	\$500,000	\$500,000	\$2,419,000
RR - Revenue Reduction (fees 5% required by law)	\$57,217,000	\$61,409,000	\$56,800,000	\$44,400,000	(\$1,463,000)
REVENUE TOTAL					\$263,226,000
CUMMULATIVE FOR FY16 CAPITAL FUNDING		\$212,000	\$266,000	\$228,000	\$0
					\$0

APPENDIX H
FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY
FISCAL YEARS 2017-2021

ARTERIAL AND COLLECTOR ROAD PROJECTS

CIE #	PROJECT	CONSTRUCTION		\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT
		FY 2017	SCHEDULE NOTES				
Sbtl	Contingency	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$1,300,000	\$6,500,000
Sbtl	Operations Improvements/Programs	\$11,400,000	\$11,400,000	\$11,400,000	\$11,400,000	\$11,400,000	\$57,000,000
Sbtl	Transfers to Other Funds (3/12)	\$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	\$8,082,000	\$8,082,000	\$8,082,000	\$8,082,000	\$8,082,000	\$40,410,000
	Debt Service Payments	\$14,633,000	\$14,633,000	\$14,633,000	\$14,633,000	\$14,633,000	\$73,165,000
	ARTERIAL AND COLLECTOR ROAD PROJECT TOTALS	\$42,400,000	\$42,400,000	\$42,400,000	\$42,400,000	\$42,400,000	\$212,000,000

REVENUE KEY - REVENUE SOURCE

	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
IF - Impact Fees / COA Revenue	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$10,000,000	\$60,000,000
GA - Gas Tax Revenue	\$18,700,000	\$18,700,000	\$18,700,000	\$18,700,000	\$18,700,000	\$93,500,000
GR - Grants / Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0
CF - Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0
TR - Transfers	\$0	\$0	\$0	\$0	\$0	\$0
GF - General Fund	\$13,700,000	\$13,700,000	\$13,700,000	\$13,700,000	\$13,700,000	\$68,500,000
DC - Developer Contribution Agreements / Advanced Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0
RR - Revenue Reduction (less 3% required by law)	\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTAL	\$42,400,000	\$42,400,000	\$42,400,000	\$42,400,000	\$42,400,000	\$212,000,000