

# COUNTY ROADS & BRIDGE FACILITIES

## CONTENTS

- COUNTY ARTERIAL AND COLLECTOR ROADS & BRIDGES – FACILITY SUMMARY FORM
- ATTACHMENT A: FIVE YEAR REVENUES – 2012 vs. 2013 AUIR
- ATTACHMENT B: 2013 AUIR – EXISTING TRANSPORTATION SYSTEM CONDITIONS REPORT
- ATTACHMENT C: 2013 AUIR MAP – PERCENTAGE CHANGE IN PEAK HOUR DIRECTIONAL VOLUME FROM 2011
- ATTACHMENT D: 2013 AUIR – PROPOSED TRANSPORTATION 5-YEAR WORK PROGRAM
- ATTACHMENT E: 2013 AUIR – ROAD FINANCING PLAN
- ATTACHMENT F: 2013 AUIR – TRANSPORTATION PLANNING DATABASE TABLE
- ATTACHMENT G: 2013 AUIR – DEFICIENT ROADS REPORT
- ATTACHMENT H: 2013 AUIR – PROJECTED DEFICIENT ROADS MAP
- ATTACHMENT I: 2013 AUIR TRANSPORTATION CONCURRENCE AREA MANAGEMENT REPORT – EAST CENTRAL TCMA AND NORTHWEST TCMA
- ATTACHMENT J: 2013 AUIR – ACTIVITY REPORT ON CONTINUING PROJECTS UNDER CONTRACT



# 2013 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 = \$3,630,452/ lane mile) Per Current Approved Transportation Impact Fee

		<u>Capital Roads</u>
Recommended Work Program FY 14-18		\$222,652,000
Recommended Revenues FY14-18		\$222,652,000
Five-Year Surplus or (Deficit)		\$0
<b>1.</b>	<b><u>Existing Revenue Sources:</u></b>	
A.	Current Revenues CIE FY 14-18	
Impact Fees		\$25,596,000
Gas Taxes		\$94,000,000
General Fund		\$60,769,000
Grants/Reimbursements/DCAs/Interest		\$32,033,000
	<b>SUB TOTAL</b>	<b>\$212,398,000</b>
Carry Forward (unspent as of 9/30/13)		\$11,921,000 *
Less 5% Required by Law		(\$1,667,000)
	<b>TOTAL</b>	<b>\$222,652,000</b>
<b>2.</b>	<b><u>Supplemental Revenue Sources:</u></b>	
A.	Alternative I	
	None Required	
B.	Alternative II	
	None Required	

**Recommended Action:**

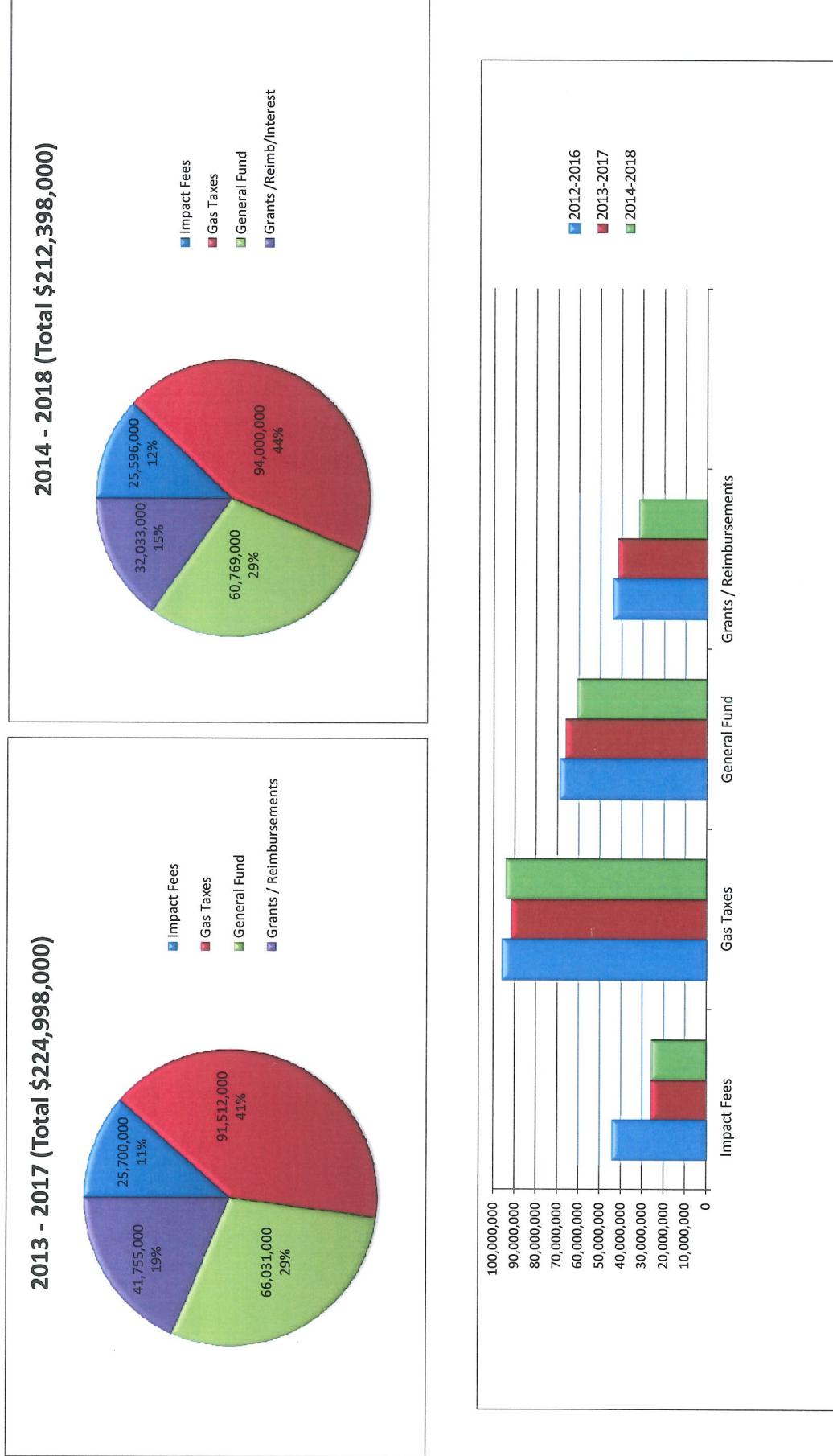
That the BCC direct the County Manager or his designee to include County road projects appearing on "Proposed Transportation Five-Year Work Program," (Attachment D), as detailed in the "Collier County Transportation Planning Database" (Attachment F), in the next Annual CIE Update and Amendment with the 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 FY14 Carry forward and does not include project funding encumbered in prior fiscal years. The actual Carry Forward number that includes the roll of encumbrances is not available until after October 1, 2013. Attachment J provides a snapshot of prior year FY13 project activity as of August 1, 2013 for continuing projects. Project costs are generally paid out over the following schedule for phases (average time for payout):

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

**Note:** FY 2013 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: 2012 AUIR vs. 2013 AUIR



\*Charts do not include Carry Forward of \$ 11,921,000 or a negative Revenue Reserve of \$ 1,667,000.

## Attachment "B"

### **TRANSPORTATION EXISTING CONDITIONS REPORT – 2013**

#### **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 determine a peak hour peak directional volume. The factors used include a directional factor and a seasonal 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 250<sup>th</sup> highest hour, which essentially equates to the 100<sup>th</sup> 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 calculated existing plus trip bank 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. 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. 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”.

#### **Attachments**

Attached is the 2013 Collier County Transportation Planning Database table, which incorporates the proposed FY 14 to FY 18 Capital Improvement Program (CIP).

### **Observations**

Of the 129 stations (covering 142 unique Segment ID's and excluding those in the City of Naples) collecting traffic counts in the 2012/2013 program, the average change in measured overall volume between 2012 and 2013 was 3.21%, system-wide. By comparison, the average change between 2011 and 2012 reported in last year's AUIR was -0.40%.

When reviewing only higher capacity roadway segments in the County's network (only those with capacity over 1,000 vehicles per hour in the peak direction during the peak period) an average increase of 4.18% was experienced over 2012.

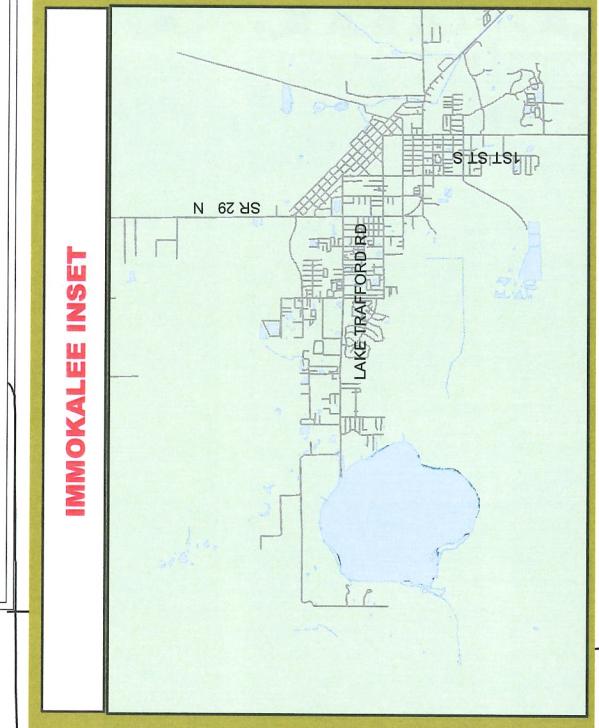
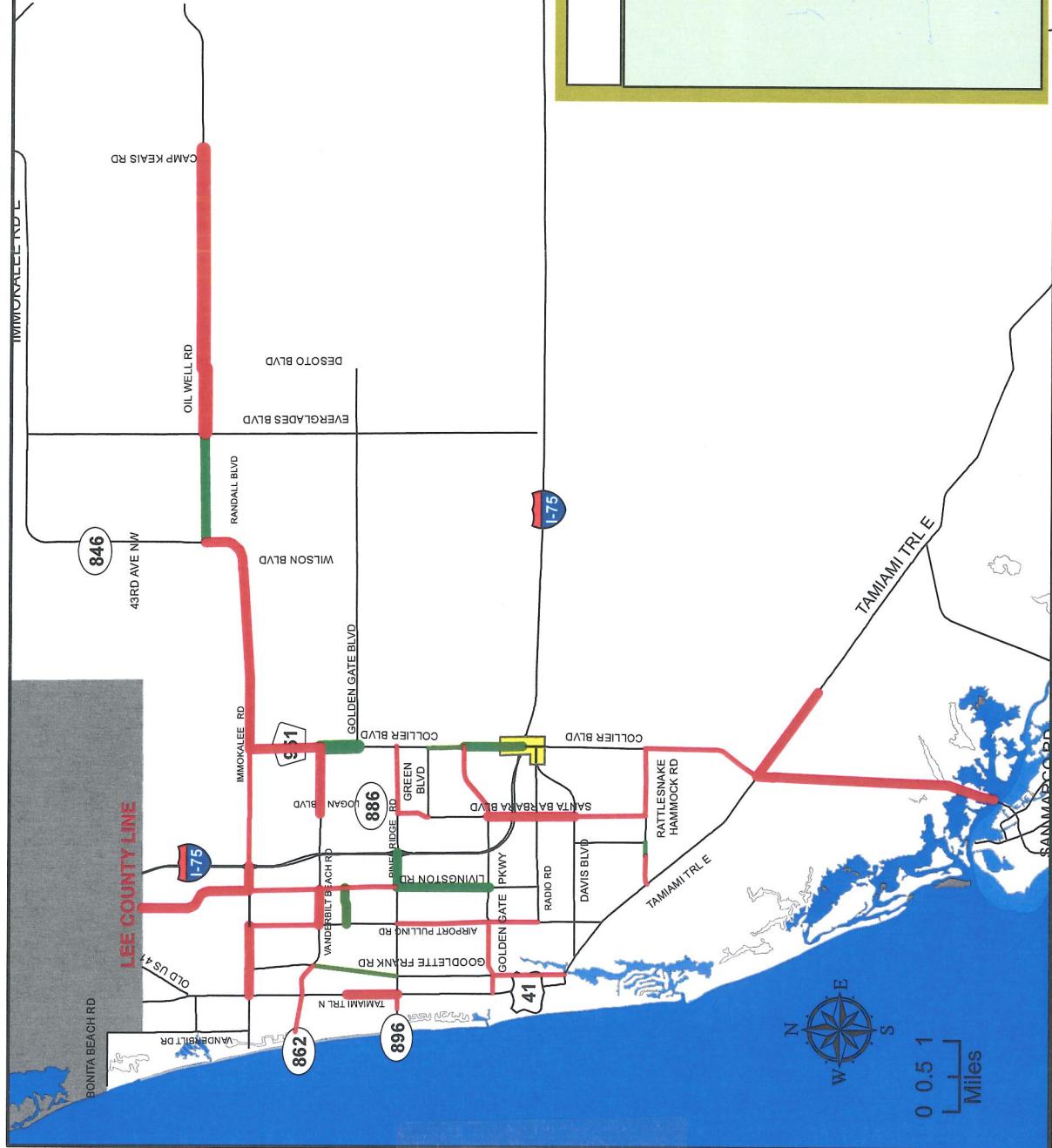
For the 2012/2013 traffic counts, 48 segments reflected a decrease, and 93 segments reflected an increase over the previous year. Listed below are the numbers and corresponding percentages for the count stations, including the percentage changes between 2012/2013:

- 3.52% (5 segments) show an increase greater than 20% compared to 2012
- 5.63% (8 segments) show an increase of 10-20% compared to 2012
- 4.93% (7 segments) show an increase of up to 5-10% compared to 2012
- 48.59% (69 segments) show an insignificant change of -5%-5% compared to 2012
- 16.90% (24 segments) show a decrease of 5-10% compared to 2012
- 16.20% (23 segments) show a decrease of 10-20% compared to 2012
- 2.82% (4 segments) show a decrease of greater than 20% compared to 2012

Note:

1. Some count stations experienced significant year-to-year fluctuations due to construction avoidance.
2. Stations and segment ID's may not correspond as some count stations serve multiple segments.

## ATTACHMENT C



**Percentage Change In Peak Hour Directional Volume From 2012**

**Attachment D**  
**FY14 - FY18 5 YEAR WORK PROGRAM/CIE (TIED TO FY14 ADOPTED BUDGET)**  
(Dollars shown in Thousands)

Project #	Project Name	FY14 Amount		FY15 Amount		FY16 Amount		FY17 Amount		FY18 Amount		Amount
	<b>SUMMARY OF PROJECTS</b>											
60044C	Oil Well (Everglades to Oil Well Grade)					1,500	R					1,500
60101	County Barn Road/Davis - CR864	-	R	-	R		R		R		R	-
60168	Vanderbilt Beach Rd/Collier Blvd-Wilson											-
60040	Golden Gate Blvd/Phase 1 E to end of Phase 2					2,050	R	3,050	R	4,974	A	10,074
60040B	Golden Gate Blvd/W of Wilson E to end of Phase 1	5,350	A/D/R C/I	5,450	D/C							10,800
68056	Collier Blvd (GGB to Green)	14,000	R/D R/C									14,000
68057	Collier Blvd (N GG Canal - Green)	2,700										2,700
60116	US41/SR 951 Intersection/Resurfacing	2,700										2,700
TBD	Wilson Blvd Extension (951 to North Belle Mead)											
TBD	Logan (Immok to Bonita Beach Rd)										CBO	-
61001	Tree Farm/Woodcrest										CBO	-
TBD	Pine Ridge/US-41 Intersection											-
TBD	Collier Blvd/Immok Road Intersection											1,000
TBD	Rattlesnake Hammock Road Ext	1,000	C CBO									-
TBD	Benfield Road Extension											-
TBD	Randall/Immokalee Intersection											-
TBD	8th and 16th Bridges											7,052
	Contingency	2,569		552	D	1,000		6,500	C	1,100		6,769
	Total	28,319		7,102		4,550		10,550		6,074		56,595
	<b>Operations Improvements/Programs</b>											
66066	Bridge Repairs/Improvements	4,800		5,948		6,000		6,000				28,748
60016	Intersection Safety/Capacity/Enhancements	2,592		2,150		2,000		2,000				10,742
60172	Traffic Ops Enhancements/Signals	1,000		1,100		1,100		1,200				5,600
60183	Sign Retroreflectivity Requirement	200		200		200		200				1,000
60163	Traffic Studies	50		50		50		50				250
60118	Countywide Pathways/Sidewalks Non PIL/LAP	250		250		250		250				1,250
69081	Pathways/Sidewalks Bike Lanes/Repairs	-		-		-		-				-
61011	Transit Enhancements/Operations	2,000		2,000		2,000		2,000				10,000
60128	Limerock Road Conversion	300		300		300		300				1,500
60077	Enhanced Resurfacing	1,400		1,800		2,000		2,500				9,900
60077	Striping and Marking	600		600		600		600				3,000
	<b>Subtotal Operations Improvements/Programs</b>	13,192		14,398		14,500		15,100				71,990
60003	Marco Island/Asset Mgmt	1,850		1,450		1,450		1,450				6,650
60171	Multi Project	50		50		50		50				250
	Transfers to other funds (312)	2,623		3,000		3,000		3,000				14,623
	Impact Fee Refunds	250		400		400		400				1,850
	Debt Service Payments	14,118		14,144		14,144		14,144				70,694
	<b>Total Funding Request All Funds</b>	60,402		40,544		38,094		44,694				222,652
	<b>REVENUES</b>											
	Impact Fees/COA Revenue	3,596		5,200		5,400		5,600				25,596
	DCA	2,000										2,000
	Gas Tax Revenue	18,800		18,800		18,800		18,800				94,000
	Grants/Reimbursements	16,660		2,551				6,500				25,711
	Interest Fund 313 Gas Tax	150		500		500		500				2,150
	Interest Impact Fees	172		500		500		500				2,172
	General Fund Transfer	8,769		13,000		13,000		13,000				60,769
	Revenue Reduction (Less 5% Required by Law)	(1,667)										(1,667)
	<b>Total 5 Year Revenues</b>	48,480		40,551		38,200		44,900				210,731
	<b>Beginning Carry Forward</b>	11,921										11,921
	<b>Fiscal Year Surplus/(Shortfall)</b>	(1)	7	106	206	(318)						-
	<b>Fiscal Year Carry Forward</b>	-	(1)	6	112	318						
	<b>Cumulative Fiscal Year Balance Surplus/(Shortfall)</b>	(1)	6	112	318	-						-

**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  
CBO = Constructed By Others  
DBO = Designed By Others

**Notes:**

- 1) Expenditures: Based on current cost estimates.
- 2) Revenues: Based on current adopted Impact Fee Schedule, projected gas tax revenues, budgeted general fund transfer, and approved grants and developer contribution agreements.

	Grant Funding Summary			
	FY 2014	FY 2015	FY 2016	FY 2017
Davis/Collier 60073	8,000,000	2,000,000		
US41/SR951 60116				
Collier Blvd 68056	6,807,645			
Collier ROW 68057	1,236,300			
Bridges 66066		551,300		6,500,000
<b>Totals</b>	<b>16,043,945</b>	<b>2,551,300</b>	<b>0</b>	<b>6,500,000</b>

**Road Financing Plan Update**

	<b>FY 14</b>	<b>FY 15</b>	<b>FY 16</b>	<b>FY 17</b>	<b>FY 18</b>	<b>5 Year Total</b>
<b>Project/Program Commitments</b>	46,034,000	26,000,000	23,550,000	30,150,000	24,374,000	150,108,000
<b>Existing Debt Service</b>	14,118,000	14,144,000	14,144,000	14,144,000	14,144,000	70,694,000
<b>Impact Fee Refunds</b>	250,000	400,000	400,000	400,000	400,000	1,850,000
<b>Total Expenses</b>	60,402,000	40,544,000	38,094,000	44,694,000	38,918,000	222,652,000
 <b>Impact Fee Revenue</b>						
<b>Gas Tax Revenue</b>	3,596,000	5,200,000	5,400,000	5,600,000	5,800,000	25,596,000
<b>Debt Svc General Fund Transfer</b>	18,800,000	18,800,000	18,800,000	18,800,000	18,800,000	94,000,000
<b>Interest Gas Tax/Impact Fee</b>	8,769,000	13,000,000	13,000,000	13,000,000	13,000,000	60,769,000
<b>Grants/Reimbursements *</b>	322,000	1,000,000	1,000,000	1,000,000	1,000,000	4,322,000
<b>= Revenue Reserve ( 5% Budgeted by Statute)</b>	18,660,000 (1,667,000)	2,551,000	2,551,000	6,500,000	6,500,000	27,711,000 (1,667,000)
 <b>Total Revenues</b>	48,480,000	40,551,000	38,200,000	44,900,000	38,600,000	210,731,000
 <b>Carry Forward (Surplus or Shortfall) **</b>		11,921,000		-	-	11,921,000
 <b>Fiscal Year Balance (Surplus or Shortfall)</b>						
<b>Cumulative Fiscal Year Balance (Surplus or Shortfall)</b>		(1,000)	7,000	106,000	206,000	(318,000)
		(1,000)	6,000	112,000	318,000	-

\* Includes programmed FDOT Grants and Naples Reserve DCA

\*\* Carry Forward includes the budgeted FY14 Carry forward and does not include project funding encumbered (roll over) 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, 2013 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 2013 Annual Update and Inventory Report (AUIR) Based on Adopted LOS, Trip Bank and Traffic Counts

ID#	CTE#	Proj#	Run#	Link	From	To	Exist	Cnt.	Min	Peak	Dir.	Std.	Peak Dir.	Service	Volume	Bank Volume	Total Trip Volume	Trip Bank Volume	Remaining Capacity	L	Year Expected	O	S	Deficient	Notes	Additional Notes	
2013 Peak Hour	Peak Hour	2013 Peak Hour	2013 Peak Hour																								
112.0	24	61051	CR862	Vanderbilt Beach Road	Logan Boulevard	Collier Boulevard	6D	548	E	E	N	3,000	1,210	229	1,439	1,561	B	Northwest TCM									
114.0	25	60961	CR891	Vanderbilt Drive	Bonita Beach Road	Wiggins Pass Road	2U	578	D	N	1,000	380	158	538	462	C	Northwest TCM										
115.0		60661	CT8901	Vanderbilt Drive	Wiggins Pass Road	11th Avenue	2U	578	D	N	1,000	380	158	438	362	B	Northwest TCM										
116.0	26	60921	VE8100	Veiculos Rd	Carson Rd	SR 29	2U	611	D	W	800	170	0	170	630	B	Northwest TCM										
117.0		999228	CR888	Wiggins Pass Rd	Vanderbilt Drive	Tamiami Trail	2U	669	D	E	1,000	360	133	493	507	B	Northwest TCM										
118.0		60961	CR862	Wilson Blvd	Golden Gate Blvd.	Golden Gate Blvd.	2U	650	D	S	900	270	0	270	630	B											
119.0		60944	CR858	Oil Well Road	Everglades Boulevard	Immaculate Road	4D	725S	D	E	2,000	340	165	505	1,495	B											
120.0		60944	CR858	Oil Well Road	Everglades	Desoto	2U	694	D	W	1,100	170	0	170	930	B											
121.1				Oil Well Road	Oil Well Grade	Oil Well Grade	4D	694	D	W	1,100	170	51	221	879	B											
121.2				Oil Well Road	Camp Keas Road	Camp Keas Road	2U	694	D	W	2,090	170	51	221	1,779	D											
122.0				Oil Well Road	SR 29	SR 29	2U	694	D	W	800	170	42	212	588	B											
123.0		60940		Collier Gate Blvd	Everglades	Wilson	2U	652	D	E	1,010	950	5	95	5	D	2016	Intercoastal FY2014/2015 ROW/Cone									
124.0		60940		Golden Gate Blvd.	E of Everglades	Desoto	2U	652	D	E	1,010	950	0	950	60	D	RCW										
125.0		CR896		Fine Ridge Road	Collier Boulevard	Legan Boulevard	4D	535	D	E	2,400	1,300	96	1,396	1,004	C	East Central TCM										
132.0				Randa Blvd.	Everglades	Immaculate	2U	651	D	E	900	730	21	751	149	D	2023										
133.0				Randa Blvd.	Everglades	Everglades	1.75	651	D	E	900	730	21	751	149	D											
134.0				Everglades	Golden Gate Blvd.	Golden Gate Blvd.	2U	637S	D	S	800	370	0	370	430	B											
135.0				Everglades	Golden Gate Blvd.	Oil Well	2U	636S	D	N	800	270	7	277	523	B											
136.0				Everglades	Immokalee	Oil Well	2U	635S	D	N	800	320	7	327	473	B											
137.0				Desoto Blvd.	Golden Gate Blvd.	Immokalee	1.75	639A	D	S	800	120	12	132	668	B											
138.0				Desoto Blvd.	Golden Gate Blvd.	Oil Well Rd.	2U	638A	D	W	800	80	0	80	720	B											
142.0				Change Blossom	Airport	Grochette	2D	647	D	W	1,200	550	0	550	650	B											
143.0				Change Blossom	Lington Rd.	Airport	2U	647	D	W	1,090	530	0	530	450	C											
144.0				Shadowawn Dr.	Davis	Tamiami Trail	2U	523	D	N	800	230	0	230	570	B											

## 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 and the programmed and proposed solutions to solve these deficiencies.

### 2013 AUIR Update Deficiencies Report

2013 Existing Deficiencies Based on Traffic Counts					
Item #	Map Roadway	From	To	Trip Bank	Remaining Capacity
				TCMA	Solutions
None at this time.					

2013 Existing Deficiencies based on vested trips added to traffic counts					
Item #	Map Roadway	From	To	Trip Bank	Remaining Capacity
				TCMA	Solutions
36.1	Collier Boulevard	Tamiami Trail	Wal-Mart Driveway	723	-43

Projected Deficiencies <5 Years					
Item #	Map Roadway	From	To	Trip Bank	Remaining Capacity
				TCMA	Solutions
36.2	Collier Boulevard	Wal-Mart Driveway	Manatee Rd.	390	110
42.1	Immokalee Rd	Airport Road	Livingston Rd..	264	96
67.1	Pine Ridge Road	Airport Road	Livingston Rd..	351	169
72.0	Rattlesnake Hammock	Tamiami Trail	Charlemagne Blvd.	160	10
99.9	Tamiami Trail North	Wiggins Pass Road	Immokalee Road	353	207
110.2	Vanderbilt Beach Rd.	Goodlette-Frank Rd.	Airport Road	293	337
123.0	Golden Gate Blvd.	Wilson	E of Everglades	5	55

Projected Deficiencies 5-10 Years					
Item #	Map Roadway	From	To	Trip Bank	Remaining Capacity
				TCMA	Solutions
20.2	Golden Gate Pkwy	Livingston Rd.	I-75	140	560
22.0	Golden Gate Pkwy	Santa Barbara Blvd.	Collier Blvd.	121	169
62.0	Old US 41	Lee County Line	Tamiami Trail	58	122
92.0	Tamiami Trail East	Airport Rd.	Rattlersnake Hammock Rd	320	410
132.0	Randal Blvd.	Immokalee	Everglades	21	149

Prepared By:

Transportation Planning

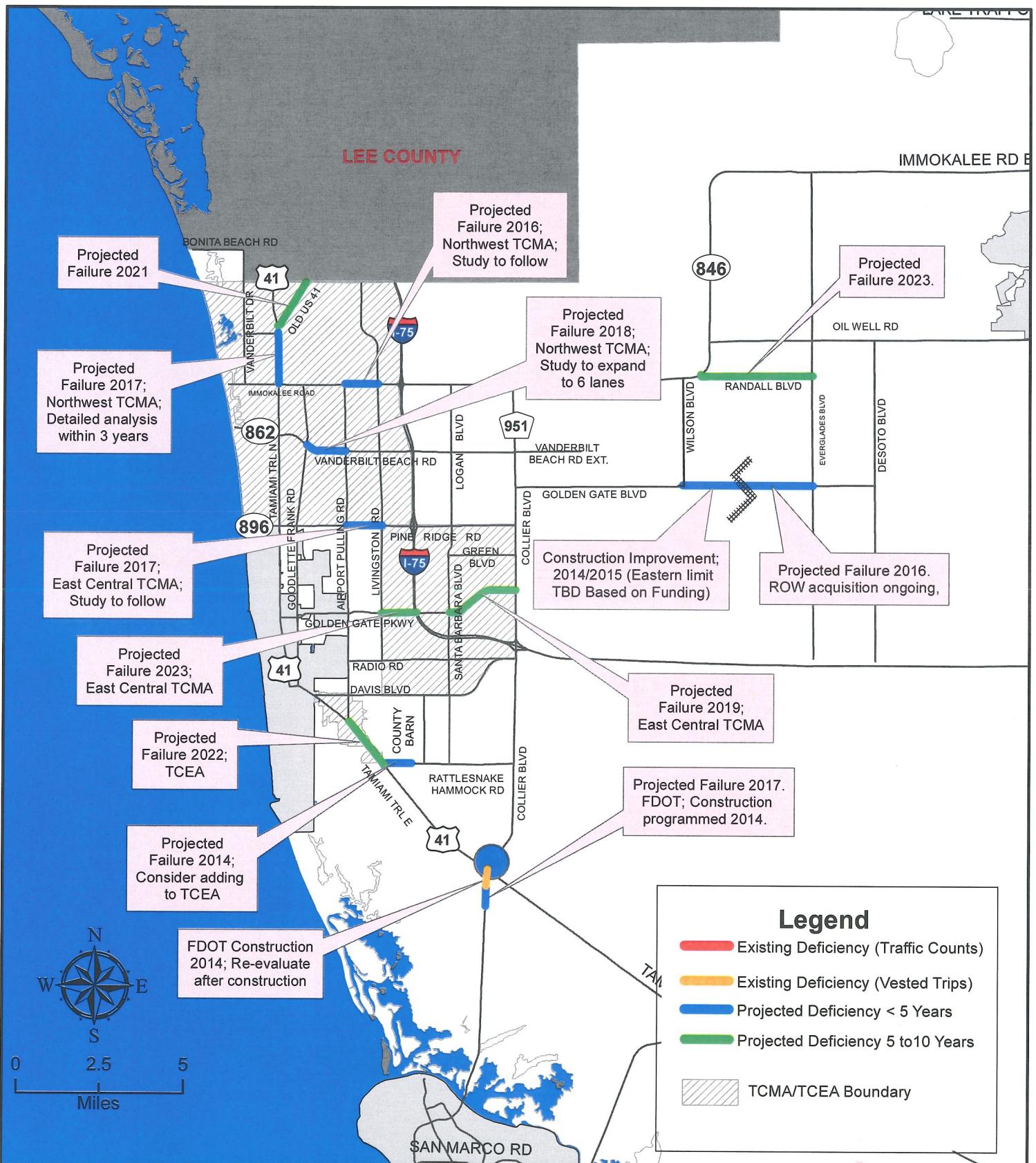
NOTES:

- Roadway Name = State Facility
- TCEA = Transportation Concurrency Exception Area
- TCMA = East Central TCMA
- EC = Northwest TCMA
- NW = Intelligent Traffic Management Systems
- ITMS

\*Note: Roadways projected to be deficient will be subject to a detailed LOS and capacity analysis within three years of projected failure.

Date: \_\_\_\_\_

# ATTACHMENT H



**PROJECTED COLLIER COUNTY DEFICIENT ROADS  
FY 2013/2014 - 2017/2018**

Transportation Services Division  
Transportation Planning Department

**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
<b>East Central TCMA</b>								
67.1	Pine Ridge Road	Airport Road	Livingston Rd.	0.94	2.09	6	12.6	12.56
68.0	Pine Ridge Road	I-75	Logan Boulevard	0.74	0.99	6	6.0	5.97
70.0	Radio Road	Livingston Road	Santa Barbara Boulevard	0.54	2.00	4	8.0	7.98
71.0	Radio Road	Santa Barbara Boulevard	Davis Boulevard	0.44	1.34	4	5.4	5.36
76.0	Santa Barbara Boulevard	Green Boulevard	Golden Gate Parkway	0.59	1.70	4	6.8	6.81
77.0	Santa Barbara Boulevard	Golden Gate Parkway	Radio Road	0.60	1.40	6	8.4	8.43
78.0	Santa Barbara Boulevard	Radio Road	Davis Boulevard	0.48	1.05	6	6.3	6.32
125.0	Pine Ridge Road	Logan Boulevard	Collier Boulevard	0.58	1.88	4	7.5	7.53
14.0	Davis Boulevard	Lakewood Boulevard	County Barn Road	0.79	1.71	4	6.8	6.83
15.0	Davis Boulevard	County Barn Road	Santa Barbara Boulevard	0.64	0.75	4	3.0	3.02
16.1	Davis Boulevard	Santa Barbara Boulevard	Radio Rd.	0.36	2.62	4	10.5	10.47
21.0	Golden Gate Parkway	I-75	Santa Barbara Boulevard	0.67	1.01	6	6.1	6.07
22.0	Golden Gate Parkway	Santa Barbara Boulevard	Collier Boulevard	0.91	2.21	4	8.8	8.84
27.0	Green Boulevard	Santa Barbara Boulevard	Collier Boulevard	0.70	1.99	2	4.0	3.99
31.1	Collier Boulevard	Pine Ridge Road	Green Boulevard	0.70	1.04	6	6.2	6.24
33.0	Collier Boulevard	I-75	Davis Boulevard	0.82	0.56	8	4.5	4.47
49.0	Logan Boulevard	Pine Ridge Road	Green Boulevard	0.76	0.88	4	3.5	3.53
54.0	Livingston Road	Pine Ridge Road	Golden Gate Parkway	0.57	2.60	6	15.6	15.59
55.0	Livingston Road	Golden Gate Parkway	Radio Road	0.42	1.41	6	8.5	8.49
16.2	Davis Boulevard	Radio Rd.	Collier Boulevard	0.62	2.32	6	13.9	13.93
32.2	Collier Boulevard	Golden Gate Pkwy	Golden Gate Main Canal	0.86	1.01	4	4.0	4.04
32.3	Collier Boulevard	Golden Gate Main Canal	I-75	0.55	0.65	8	5.2	5.20
67.2	Pine Ridge Road	Livingston Rd.	I-75	0.71	2.20	6	13.2	13.20
							<b>35.44</b>	<b>174.87</b>
							<b>174.87</b>	<b>174.87</b>

Total Lane Miles: **174.87**  
Lane Miles <=1.00 V/C: **174.87**  
Percent Lane Miles Meeting Standard: **100.0%**

## TCMA Report

## Collier County Transportation Concurrency Management System

AUIR ID	Street Name	From	To	PkH-PkDir V/C Ratio	Length	#Lanes	Lane Miles	Lane Miles @ VC <= 1.00
<b>Northwest TCMA</b>								
66.0	Pine Ridge Road	Shirley Street	Airport Road	0.79	0.81	6	4.9	4.88
98.0	Tamiami Trail North	Lee County Line	Wiggins Pass Road	0.63	1.67	6	10.0	10.02
99.0	Tamiami Trail North	Wiggins Pass Road	Immokalee Road	0.93	1.52	6	9.1	9.11
100.0	Tamiami Trail North	Immokalee Road	Vanderbilt Beach Road	0.69	1.51	6	9.1	9.06
101.0	Tamiami Trail North	Vanderbilt Beach Road	Gulf Park Drive	0.78	1.26	6	7.6	7.58
102.0	Tamiami Trail North	Gulf Park Drive	Pine Ridge Road	0.78	1.44	6	8.6	8.64
109.0	Vanderbilt Beach Road	Gulfshore Drive	Tamiami Trail	0.68	1.34	2	2.7	2.68
110.1	Vanderbilt Beach Road	Tamiami Trail	Goodlette-Frank Road	0.81	1.87	4	7.5	7.50
111.1	Vanderbilt Beach Road	Airport Road	Livingston Rd.	0.68	3.22	6	19.3	19.30
114.0	Vanderbilt Drive	Lee County Line	Wiggins Pass Road	0.54	2.52	2	5.0	5.03
115.0	Vanderbilt Drive	Wiggins Pass Road	111th Avenue	0.44	1.49	2	3.0	2.99
117.0	Wiggins Pass Road	Vanderbilt Drive	Tamiami Trail	0.49	1.05	2	2.1	2.10
1.0	Airport Road	Immokalee Road	Vanderbilt Beach Road	0.67	1.97	4	7.9	7.89
2.1	Airport Road	Vanderbilt Beach Road	Orange Blossom Dr.	0.75	1.53	6	9.2	9.18
20.1	Golden Gate Parkway	Airport Road	Livingston Rd.	0.77	1.97	6	11.8	11.81
23.0	Goodlette-Frank Road	Immokalee Road	Vanderbilt Beach Road	0.84	1.80	2	3.6	3.60
24.1	Goodlette-Frank Road	Vanderbilt Beach Road	Orange Blossom Dr.	0.61	0.88	4	3.5	3.52
24.2	Goodlette-Frank Road	Orange Blossom Dr.	Pine Ridge Road	0.69	1.53	6	9.2	9.18
39.0	111th Avenue N.	Gulfshore Drive	Vanderbilt Drive	0.35	0.51	2	1.0	1.01
40.0	111th Avenue N.	Vanderbilt Drive	Tamiami Trail	0.54	1.00	2	2.0	2.01
41.1	Immokalee Road	Tamiami Trail	Goodlette-Frank Rd.	0.67	1.47	6	8.8	8.84
42.1	Immokalee Road	Airport Road	Livingston Rd.	0.97	1.96	6	11.8	11.79
51.0	Livingston Road	Imperial Street	Immokalee Road	0.45	3.31	6	19.8	19.85
52.0	Livingston Road	Immokalee Road	Vanderbilt Beach Road	0.52	1.99	6	12.0	11.96
53.0	Livingston Road	Vanderbilt Beach Road	Pine Ridge Road	0.52	2.21	6	13.3	13.26
63.0	Seagate Drive	Crayton Road	Tamiami Trail	0.50	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	0.72	0.67	6	4.0	4.05
2.2	Airport Road	Orange Blossom Dr.	Pine Ridge Rd.	0.66	2.92	6	17.5	17.51
20.2	Golden Gate Pwy	Livingston Rd.	I-75	0.83	1.97	6	11.8	11.82
41.2	Immokalee Road	Goodlette-Frank Rd.	Airport Road	0.88	2.47	6	14.8	14.81
42.2	Immokalee Road	Livingston Rd.	I-75	0.72	1.78	7	12.5	12.48
110.2	Vanderbilt Beach Road	Goodlette-Frank Rd.	Airport Road	0.87	2.40	4	9.6	9.58
111.2	Vanderbilt Beach Road	Livingston Rd.	Logan Blvd.	0.62	3.11	6	18.7	18.68
<b>58.16</b>							<b>296.66</b>	<b>296.66</b>

Total Lane Miles:

**296.7**

Lane Miles &lt;=1.0 V/C:

**296.7**

Percent Lane Miles Meeting Standard:

100.0%

**Attachment J**

**FY13 Activity Report on continuing Projects under Contract/DCA/Advanced Construction  
(Dollars shown in Thousands)**

Project Number	SUMMARY OF PROJECTS BY NAME	FY13 Amount
60073	Davis Blvd (Radio-Collier)	7,862
60092	Collier Blvd (Davis-Golden Gate Main Canal)	10,050
60116	US 41/CR 951	17,760
68056	Collier Blvd (Green to Golden Gate Blvd)	15,650
61001	Tree Farm/Woodcrest	1,106
	<b>Total</b>	<b>52,428</b>

**\*\*As of 8/1/13**

