

SEMINOLE COUNTY GOVERNMENT
FY2012/13 BUDGET WORKSESSION AGENDA – 9/11/2012
BOARD OF COUNTY COMMISSIONERS CHAMBERS, ROOM 1028

Supplemental Information Requested by the Board throughout Budget Worksessions:

1. \$6M in General Revenue Budget Reductions - Updated General Revenue Status
1st Public Hearing Attached
2. Compensation for Non-bargaining Unit BCC Staff – Attached
3. Amendment IV Cost implications for other Funds - Attached
4. Millage / Utility Comparison with Other Counties - Attached
5. Debt per Capita of Seminole Cities and School Board - Attached
6. Gas Taxes vs. Inflation - Attached
7. W&S Fund debt coverage projection - Attached
8. Fuel Cost and Average price per gallon historical - Attached
9. Dirt Road Paving Program - Attached
10. Florida Retirement System Savings / Potential Future Costs - Attached
11. Excess Property Review – Staff will review County property and compile a listing
of for discussion presentation to the Board at a future date.
12. Fire Fund – Worksession scheduled for January 2013
 - a. Priority Order of Equipment proposed in FY13 - Attached
 - b. 10 Year Forecast (Fire Fund Financial Summary) - Attached
 - c. Balance Sheet – Staff will create and provide to Board at a future date.
 - d. Reserves: Set Aside for Vehicle Replacements – Staff will bring back a
recommended fire fund reserve designation for fleet replacement based
on future policy decisions of the Board.
 - e. Transport Fees – Staff to bring forward recommendations for revision of
transport fees at a future date.
13. Building Fund
 - a. Revisit Fee Study – Staff will review fee study and bring back to the Board
for discussion and recommendations at a future date.
 - b. Distribute Monthly reports to BCC – Staff will begin process of distribution
as requested.

General Revenue Funds

FY2011/12 Budget Reserve Reconciliation	
Balance 10/1/2011	\$99.3M
Lump Sum Appropriations	-\$27.1M
Operating Balance (Budget Basis)	-\$6.8M
Budget Balance 9/30/2012	\$65.4M

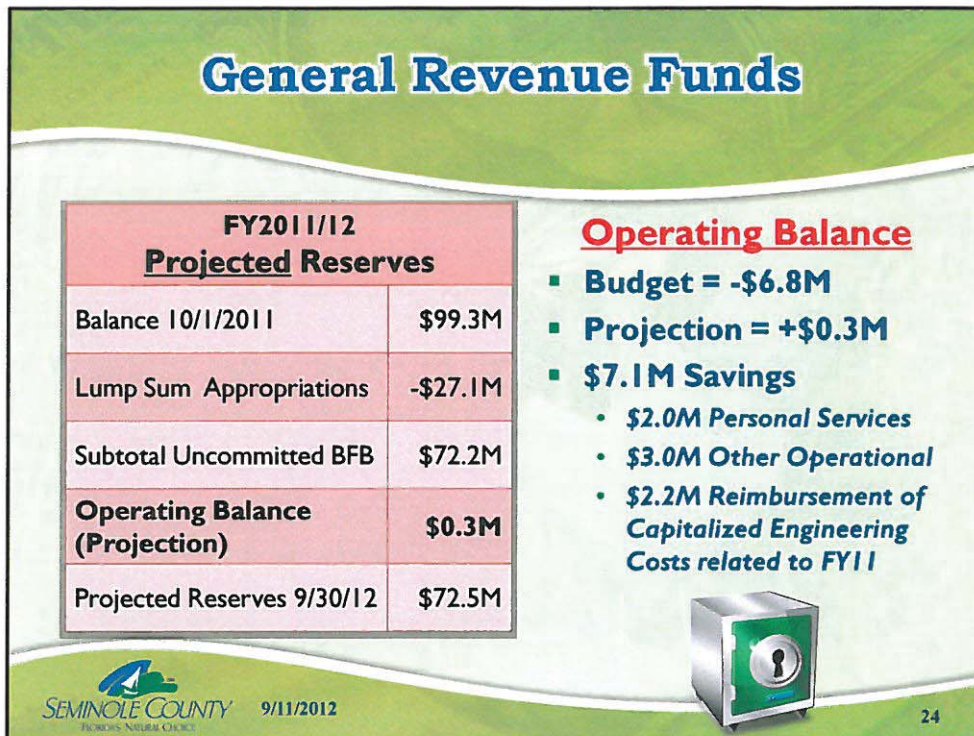
Lump Sum Appropriations

- **Projects \$16.2M**
- **Debt Refunding \$6.4M**
- **Renewal & Replacement \$4.5M**



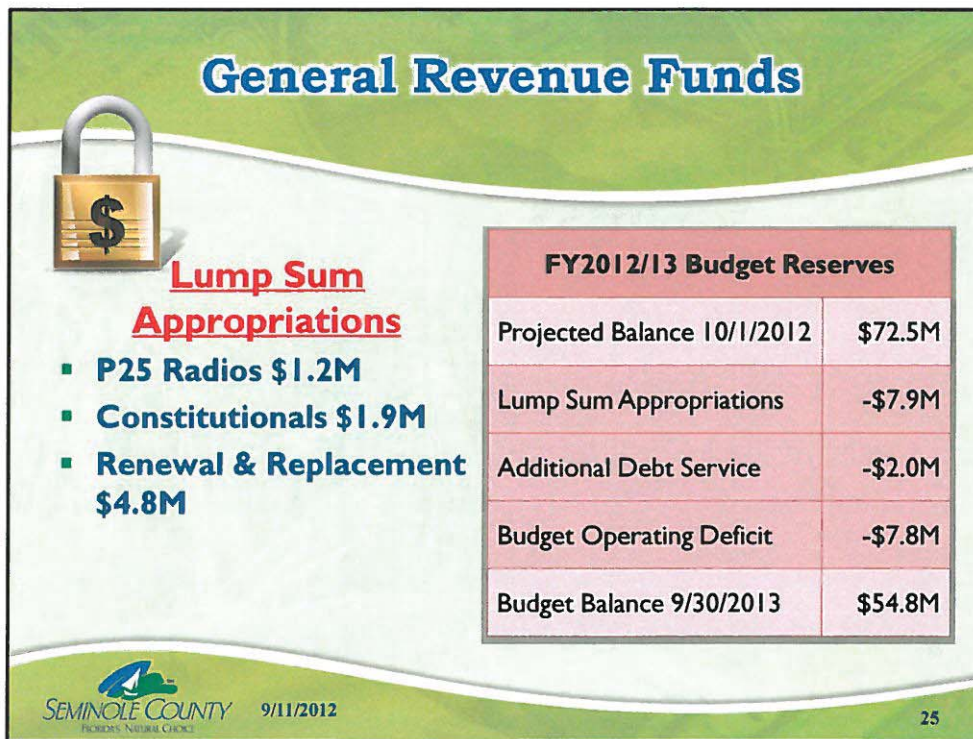
Changes from Worksession Overview Presentation:

- Lump Sum Appropriations increased from 26.2M to 27.1M for \$920K appropriated to pay the state settlement for Medicaid backlog billings.
 - Increased Projects from \$15.3M to \$16.2M (See detailed Project/one-time appropriation listing)
 - Debt refunding represents the cash defeasance and payoff in full of the County's outstanding Gas Tax Revenue bonds as of 10/1/2012.
 - Renewal & Replacement Funding was approved at \$2M Facilities, \$2M Fleet, and \$500K Technology Refresh
- Operating balance reflects the FY2011/12 Budget basis deficit between incoming revenues and outgoing annual appropriations for operations
- Budget Balance of Reserves as of 9/30/2012 is \$65.4M (amount includes replenishing the General Fund reserves by \$19M for the financing of the P25/Towers Project)



Changes from Worksession Overview Presentation:

- Lump Sum Appropriations increased from 26.2M to 27.1M for \$920K appropriated to pay state settlement for Medicaid backlog billings, discussed in detail on previous slide.
- Uncommitted BFB represents the amount available after appropriations for one-time projects/expenditures at \$72.2M.
- Operating Balance is the projected FY2011/12 balance between annual incoming revenues and outgoing annual appropriations for operations at \$300K.
 - Difference between the budget deficit of \$6.8M and the projection at +\$300K is a \$7.1M positive result.
 - Revenues on target with Budget
 - Expenditures savings in lapsed personal services appropriations of \$2.0M and other operating cost of \$3.0M.
 - One time reimbursement of \$2.2M was made for to recoup engineering costs that should have been capitalized in FY11.
 - The projections is \$300K or about breakeven, however backing out the \$2.2M for engineering recoup gives a true picture of operating balance at -\$1.9M
- Projected Balance of Reserves as of 9/30/2012 is \$72.5M
 - Projected Balance includes replenishing the General Fund reserves by \$19M for the financing of the P25/Towers Project
 - Projected Balance assumes all Lump Sum Appropriations spent (balance will be carried forward and re-appropriated in FY2012/13)
 - Projected Balance does **not** include \$5.7M in the Land Acquisition project (included in the lump sum appropriations and assumed spent)
 - Projected Balance does **not** include reserves available in the renewal and replacement funds at 9/30/2012 of \$5.8M inclusive of \$3.3M Facilities, \$2.0M Fleet and \$500K Technology Refresh



Reflects Changes from Worksession Overview Presentation:

- Lump Sum Appropriations decreased from \$10.9M to \$7.9M reflecting the removal of \$3.0M Medicaid Project to support backlog billings based on states original estimate. Backlog billings have now been settled and appropriated in FY2011/12 for \$920K and is already taken into account in the projected 10/1/2012 beginning reserve balance.
 - Lump Sum appropriations reflect \$1.2M for P25 system radios, \$1.5M in Tax Collector budget for Driver License Facility Project, \$415K in Clerk's budget for Financial System Upgrade Project, and \$4.8M for Renewal and Refresh (\$2M Facilities, \$2M Fleet, and \$750K Technology Refresh).
 - Debt service is estimated based on financing \$22M to \$25M over 15 years for the P25/Towers Project vs. cash funding the project through reserves.
- Operating balance reflects the FY2012/13 Budget basis deficit of \$7.8M between incoming revenues and outgoing annual appropriations for operations. The deficit is reflected in the budget as funded through reserves.
- Budget Balance of Reserves as of 9/30/2013 (the end of FY13's budget) is \$54.8M.
 - Projected Balance includes replenishing the General Fund reserves by \$19M for the financing of the P25/Towers Project – Recommendation scheduled to be brought to the Board on 9/25, with final approval of resolution and other legal documents on 10/9/2012.
 - Projected Balance assumes all Lump Sum Appropriations spent (balance will be carried forward and re-appropriated in FY2012/13), as of June 30, 2012 the balance of the projects were \$11.1M
 - Projected Balance does **not** include \$5.7M available in the Land Acquisition project (included in the lump sum appropriations and assumed spent).
 - Projected Balance does **not** include reserves available in the renewal and replacement funds at 9/30/2012 of \$8.2M inclusive of \$2.9M Facilities, \$4.0M Fleet and \$1.250M Technology Refresh

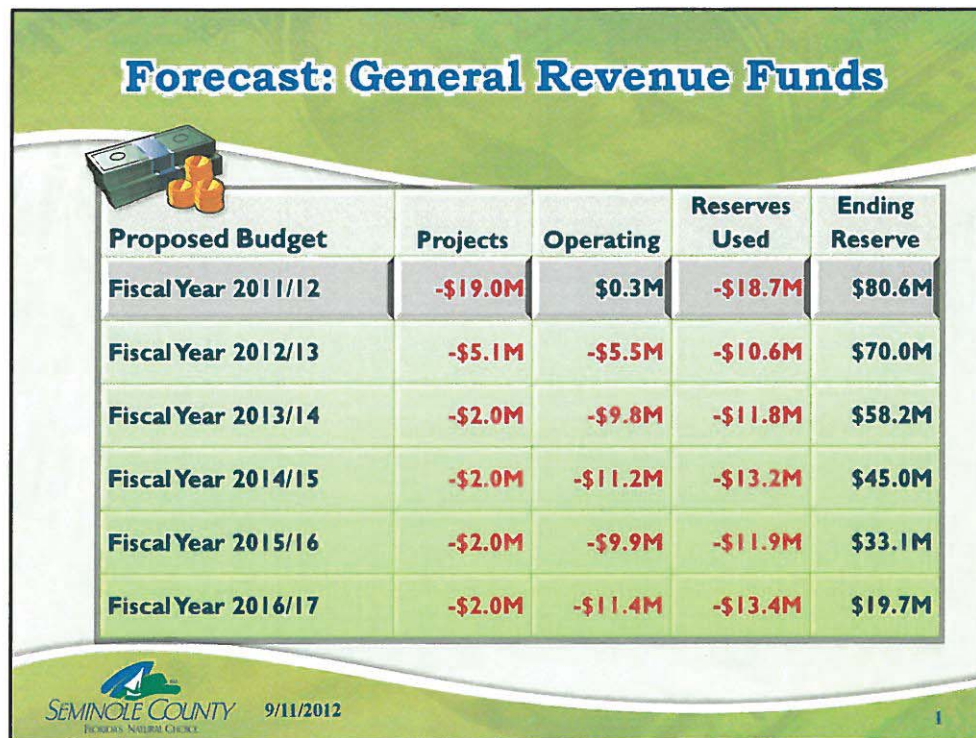
Forecast: General Revenue Funds				
Proposed Budget	Projects	Operating	Reserves Used	Ending Reserve
Fiscal Year 2011/12	-\$27.1M	+\$0.3M	-\$26.8M	\$72.5M
Fiscal Year 2012/13	-\$9.9M	-\$6.5M	-\$16.4M	\$56.1M
Fiscal Year 2013/14	-\$6.5M	-\$9.8M	-\$16.3M	\$39.8M
Fiscal Year 2014/15	-\$6.5M	-\$10.6M	-\$17.1M	\$22.1M
Fiscal Year 2015/16	-\$6.5M	-\$9.9M	-\$16.4M	\$5.7M
Fiscal Year 2016/17	-\$6.5M	-\$11.5M	-\$18.0M	---

•The County has a strong reserve position in other funds (i.e. Renewal & Replacement funds, Self Insurance Funds, Enterprise Funds, Fire Fund), given this financial position the need to maintain a reserve of 25% or 3 months operating as a general rule is not required. Given the financial position of the County and the ability to draw upon other reserves in an emergency (current reserve position); it is recommended that a base reserve for working cash flow and other emergencies be maintained at around 10% or \$20M.

•Reserves currently exceeds 25% or 3 Months operations.

Forecast Assumptions –

- Reasonable growth in revenue beginning in FY15 at 2% annually.
- Amendment 4 implications as presented by David Johnson 8/16/2012.
- Continuation of all existing revenue levies.
- Lump sum funding of R&R or other onetime projects at \$4.5M annually.
- Reasonable growth in operating expenditures of 2-3% annually.
- Reasonable return (savings) from lapsed appropriations of around \$1.5M to \$3.0M annually.



Forecast Assumptions –

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- Amendment 4 implications as presented by David Johnson 8/16/2012.
- Continuation of all existing revenue levies.
- Reasonable growth in operating expenditures of 2-3% annually.
- Reasonable return (savings) from lapsed appropriations of around \$1.5 - \$3.0M annually.
- Reserves Includes:
 - No provision for funding of R&R Funds (remains in GF reserve balance)
 - Includes \$5.6M from Land Account in Reserves.

County is still well reserved in other funds (i.e. Enterprise Funds, Self Insurance Funds, etc.)

Seminole County
Board of County Commissioners
Non-Bargaining Unit Employees
FY2012/13 Budget

	<u>3%</u>	<u>2.5%</u>	<u>2%</u>	<u>1.5%</u>	<u>1%</u>
General Revenue	908,491	757,076	605,661	454,246	302,830
Other Funds	407,164	339,303	271,443	203,582	135,721
Total All Funds	<u>1,315,655</u>	<u>1,096,379</u>	<u>877,103</u>	<u>657,828</u>	<u>438,552</u>

Cost Equivalent of Gross Lump Sum

\$ 50,000 \$ 1,500 \$ 1,250 \$ 1,000 \$ 750 \$ 500

% Gross on Average Wage:

\$ 45,000 \$ 1,350 \$ 1,125 \$ 900 \$ 675 \$ 450

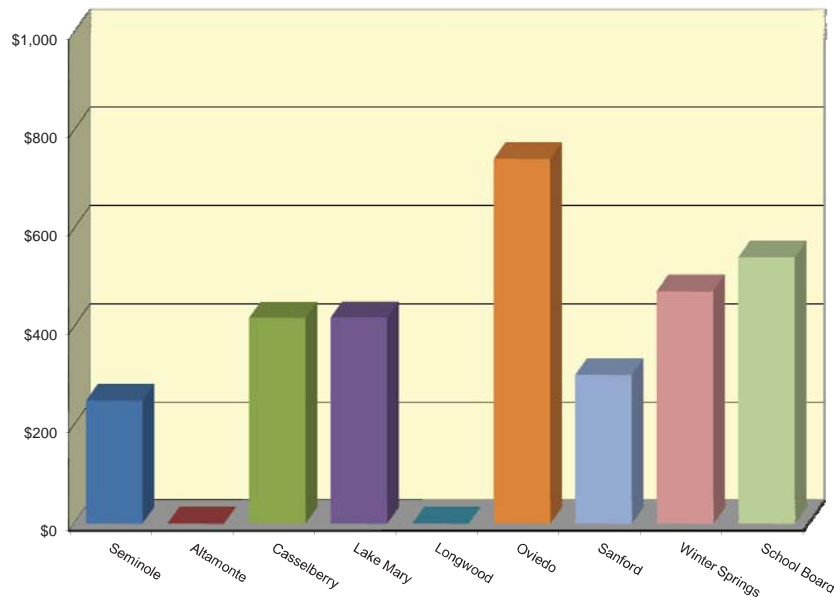
Constitutional Amendment on November 4, 2012 Ballot (Millions)

Fiscal Year:	FY 2012/13		FY 2013/14		FY 2014/15		FY 2015/16		FY 2016/17		FY 2017/18		FY 2018/19		FY 2019/20		FY 2020/21		FY 2021/22		FY 2022/23			
Tax Roll:	2012		2013		2014		2015		2016		2017		2018		2019		2020		2021		2022			
Growth Assumption:	-0.9%		0%		2%		2%		2%		2%		2%		2%		2%		2%		2%			
Decrease From Amendment 4 Exemptions/Caps			0.94%		1.39%		1.74%		1.97%		2.09%		2.09%		3.15%		3.19%		3.23%		3.27%			
General Fund Ad Valorem Revenue	\$	110.8	\$	110.8	\$	113.1	\$	115.4	\$	117.7	\$	120.1	\$	122.5	\$	125.0	\$	127.5	\$	130.1	\$	132.7		
Ad Valorem Growth	\$		-		\$		2.3		\$		2.3		\$		2.4		\$		2.5		\$		2.6	
Amendment 4 Impact			-1.0				-1.5				-1.9				-2.2				-2.3				-2.6	
Change in Ad Valorem Revenue	\$		(1.0)		\$		0.8		\$		0.4		\$		0.1		\$		0.1		\$		0.1	
Fire Fund Ad Valorem Revenue	\$	36.0	\$	36.0	\$	36.7	\$	37.4	\$	38.1	\$	38.9	\$	39.7	\$	40.5	\$	41.3	\$	42.1	\$	42.9		
Ad Valorem Growth	\$		-		\$		0.7		\$		0.7		\$		0.8		\$		0.8		\$		0.8	
Amendment 4 Impact			-0.3				-0.5				-0.6				-0.7				-0.8				-0.8	
Change in Ad Valorem Revenue	\$		(0.3)		\$		0.2		\$		0.1		\$		(0.0)		\$		0.0		\$		0.0	

Tax Structure Comparison								
FY 2011/12 Budgets								
	Seminole County	Orange County	Volusia County	Lake County	Polk County	Osceola County	Brevard County	Marion County
Countywide								
General Countywide	4.87510	4.43470	5.77710	4.73090	5.66650	6.70000	4.90630	3.19000
Library Operating		0.37480	0.60200		0.21090	0.25660	0.59860	
Other								
Environmental Lands (Operating)			0.25350		0.14000	0.05000	0.04220	0.05000
Roads					1.00000			
Mosquito Control							0.21510	
Health Unit (Health Department)								0.12000
Fine and Forfeiture (Sheriff, Bailiffs)								0.53000
Countywide (excluding Voted Debt)	4.87510	4.80950	6.63260	4.73090	7.01740	7.00660	5.76220	3.89000
Unincorporated								
Fire/EMS MSTU	2.32990	2.24370	3.63150	0.70750	-	1.06820	0.81350	0.77000
*Fire Assessment (converted to millage)				1.94070	1.61700	1.68710	1.85190	2.29430
Subtotal Fire/EMS	2.32990	2.24370	3.63150	2.64820	1.61700	2.75530	2.66540	3.06430
Sheriff MSTU/Unincorporated MSTU							1.35740	2.81000
Roads MSTU	0.11070	-					0.37640	
Unincorporated MSTU		1.80430	2.01550	0.49840				
Mosquito Control			0.20800					
Parks					0.42190		0.58440	
All Unincorporated	2.44060	4.04800	5.85500	3.14660	2.03890	2.75530	4.98360	5.87430
Total Unincorporated Resident	7.31570	8.85750	12.48760	7.87750	9.05630	9.76190	10.74580	9.76430
Unincorporated Tax Differences								
Public Service Tax (Utilities)	4%	10%	10%	0%	10%	10%	0%	0%
Stormwater Assessment	NO	NO	YES	NO	NO	NO	YES	YES
			\$72					\$15
*Fire Assessment	NO	NO	NO	YES	YES	YES	YES	YES
Ambulance	Transport	Transport	Countywide	Transport	Transport	Transport	Transport	Transport
		2008	2011-12					
Notes:								
*For comparative purposes, fire assessments were converted to millage rates based on revenue generated and district valuations								
Lake County EMS is provided countywide but for consistency is shown as an unincorporated millage								
Polk County Library District is an unincorporated millage but is shown countywide for consistency.								
Polk County EMS is countywide and funded by General fund revenue.								
Osceola County has a combination of several MSTU's and MSBU's for stormwater, streetlighting, Landscaping, & potable water maintenance								
Marion County Ambulance Transport is funded by the General fund.								

**Seminole County, Cities and School Board Comparison of Debt Per Capita
As of September 30, 2011**

General Obligation & Non-Self Supporting Revenue Debt per Capita



	<u>Seminole</u>	<u>Altamonte</u>	<u>Casselberry</u>	<u>Lake Mary</u>	<u>Longwood</u>	<u>Oviedo</u>	<u>Sanford</u>	<u>Winter Springs</u>	<u>School Board</u>
Population ⁽¹⁾	424,587	41,600	26,321	13,868	13,620	33,815	53,422	33,314	424,587
General Obligation Debt	\$8,490,000	\$0	\$0	\$0	\$0	\$7,490,000	\$0	\$2,770,000	\$0
General Obligation Debt per Capita	\$20	\$0	\$0	\$0	\$0	\$221	\$0	\$83	\$0
Non-Self Supporting Revenue Debt ⁽²⁾	\$97,600,000	\$0	\$11,019,020	\$5,810,000	\$0	\$17,610,522	\$16,155,000	\$12,996,021	\$230,105,000
Non-Self Supporting Revenue Debt per Capita	\$230	\$0	\$419	\$419	\$0	\$521	\$302	\$390	\$542
Self -Supporting Revenue Debt ⁽³⁾	\$289,280,000	\$0	\$6,469,583	\$0	\$0	\$51,708,000	\$18,970,000	\$18,734,764	\$0
General Obligation and Non-Self Supporting Debt per Capita	\$250	\$0	\$419	\$419	\$0	\$742	\$302	\$473	\$542

⁽¹⁾ Population: University of FL, Bureau of Economic and Business Research (BEBR) was used for data consistency.

⁽²⁾ Includes Non-Ad Valorem and Other Tax Debt

⁽³⁾ Includes Enterprise Funds

SOURCE: 2011 Comprehensive Annual Financial Reports (CAFRs)

**Seminole County Local Option Gas Tax
Indexed at Florida Fuel Sales Tax Levels**

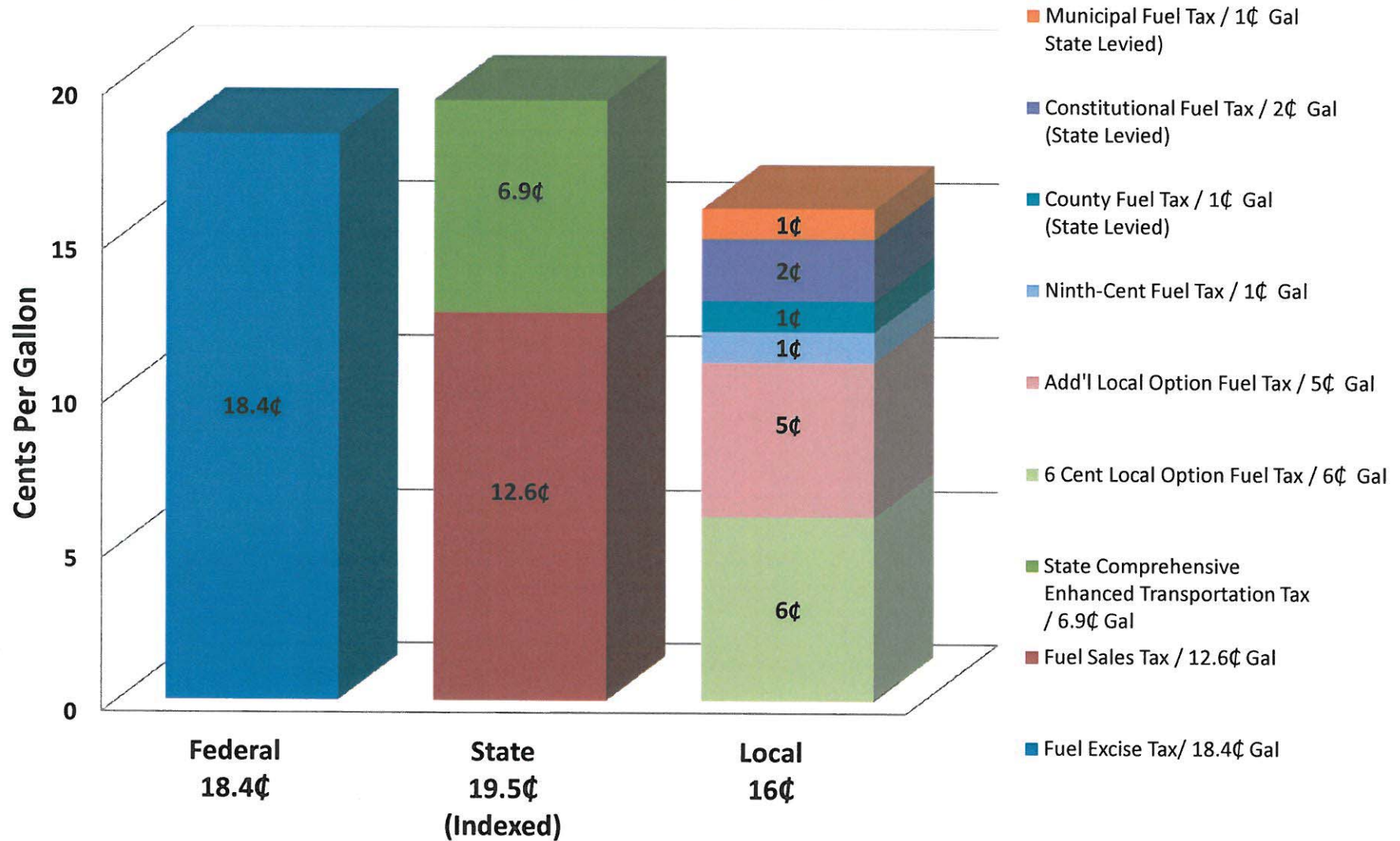
Year	State Fuel Sales Tax	Annual Index Change	Local Option Gas Tax If Indexed Annually	Seminole County 6 Cents LOGT Actual Revenue 63.6% Share	Seminole County 6 Cents LOGT Revenue At Indexed Rate	Revenue Difference Indexed vs Flat 6 Cents
1/1/1991	7.2		6.0			
1/1/1992	7.6	5.56%	6.3			
1/1/1993	7.8	2.63%	6.5			
1/1/1994	8.1	3.85%	6.8			
1/1/1995	8.3	2.47%	6.9			
1/1/1996	8.5	2.41%	7.1			
1/1/1997	8.8	3.53%	7.3			
1/1/1998	9.0	2.27%	7.5			
1/1/1999	9.1	1.11%	7.6	6,225,274	7,868,055	1,642,781
1/1/2000	9.3	2.20%	7.8	6,262,671	8,089,283	1,826,612
1/1/2001	9.6	3.23%	8.0	6,286,938	8,382,584	2,095,646
1/1/2002	9.9	3.13%	8.3	6,654,904	9,150,493	2,495,589
1/1/2003	10.1	2.02%	8.4	6,847,936	9,606,132	2,758,196
1/1/2004	10.3	1.98%	8.6	7,435,421	10,636,783	3,201,362
1/1/2005	10.5	1.94%	8.8	8,080,633	11,784,256	3,703,623
1/1/2006	10.9	3.81%	9.1	7,959,365	12,049,594	4,090,229
1/1/2007	11.3	3.67%	9.4	7,826,652	12,283,496	4,456,844
1/1/2008	11.6	2.65%	9.7	7,731,942	12,457,018	4,725,076
1/1/2009	12.1	4.31%	10.1	7,347,145	12,347,285	5,000,140
1/1/2010	12.0	-0.83%	10.0	7,346,211	12,243,685	4,897,474
1/1/2011	12.2	1.67%	10.2	6,928,688	11,740,277	4,811,589
1/1/2012	12.6	3.28%	10.5	7,100,000	12,425,000	5,325,000

Source:

Florida Motor Gasoline and Diesel Fuel Report, Florida Department of Agriculture and Consumer Services

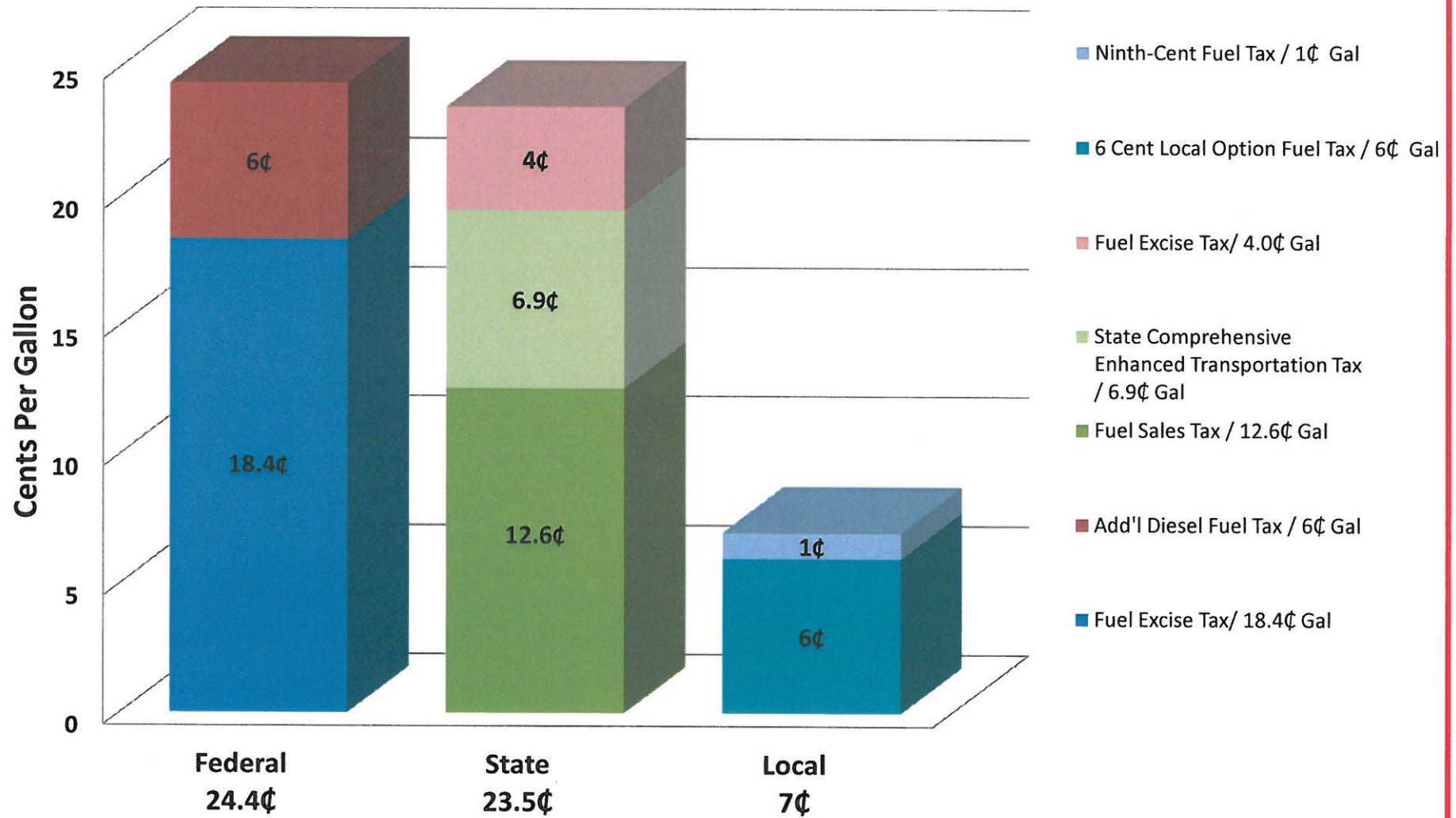
Section 206.41, Florida Statutes - Beginning January 1, 1992, and on January 1 of each year thereafter, the sales tax rate shall be adjusted by the percentage change in the average of the Consumer Price Index issued by the United States Department of Labor for the most recent 12-month period ending September 30, compared to the base year average, which is the average for the 12-month period ending September 30, 1990, and rounded to the nearest tenth of a cent.

CALENDAR YEAR 2012 MOTOR FUEL TAX RATES (53.9¢ per gallon)



Motor Fuel is taxed at 48.9 cents per gallon in Seminole County; the additional 5 Cent Local Option Gas Tax is not imposed. Although the Constitutional Gas Tax and County Fuel Tax is levied for local transportation needs; it is levied at the State level and revenue distributed back to the Counties is not equivalent to one cent per gallon collections.

CALENDAR YEAR 2012 DIESEL FUEL TAX RATES (54.9¢ per gallon)



QUICK REFERENCE TO 2012 FUEL TAXES

LEVEL	TAX	AMOUNT	USE
Federal	Fuel Excise Tax	Gasohol – 18.4¢/gal Gasoline – 18.4¢/gal Diesel – 24.4¢/gal	2.86¢ for mass transit. 0.1¢ for leaking tanks. Remainder for roads and bridges.
State (Distributed to DOT)			
	Fuel Sales Tax	All fuels 12.6 ¢/gal	At least 15.0% of DOT Receipts** dedicated for public transportation. Remainder for any legitimate state transportation purpose.
	SCETS* Tax	Gas/Gasohol 5.6¢ - 6.9¢/gal Diesel – 6.9¢/gal	Net receipts must be spent in district where generated.
<hr style="border-top: 1px dashed black;"/>			
State (Distributed to Local Governments)			
	Constitutional Fuel Tax	All fuels 2¢/gal	Acquisition, construction and maintenance of roads .
	County Fuel Tax	All fuels 1¢/gal	Any legitimate county transportation purpose.
	Municipal Fuel Tax	All fuels 1¢/gal	Any legitimate municipal transportation purpose.
<hr/>			
Local	Ninth-cent Fuel Tax	Gas/Gasohol 0¢ - 1¢/gal Diesel 1¢/gal	Any legitimate county or municipal transportation purpose.
	Local Option Fuel Tax	Gas/Gasohol 5¢ - 11¢/gal Diesel 6¢/gal	Local transportation, small counties may also use funds for other infrastructure needs.

* State Comprehensive Enhanced Transportation System

** Excluding funding designated for Mobility 2000 Initiative

Seminole County - Water & Sewer Rate Study

Preliminary Results of Updated Analysis

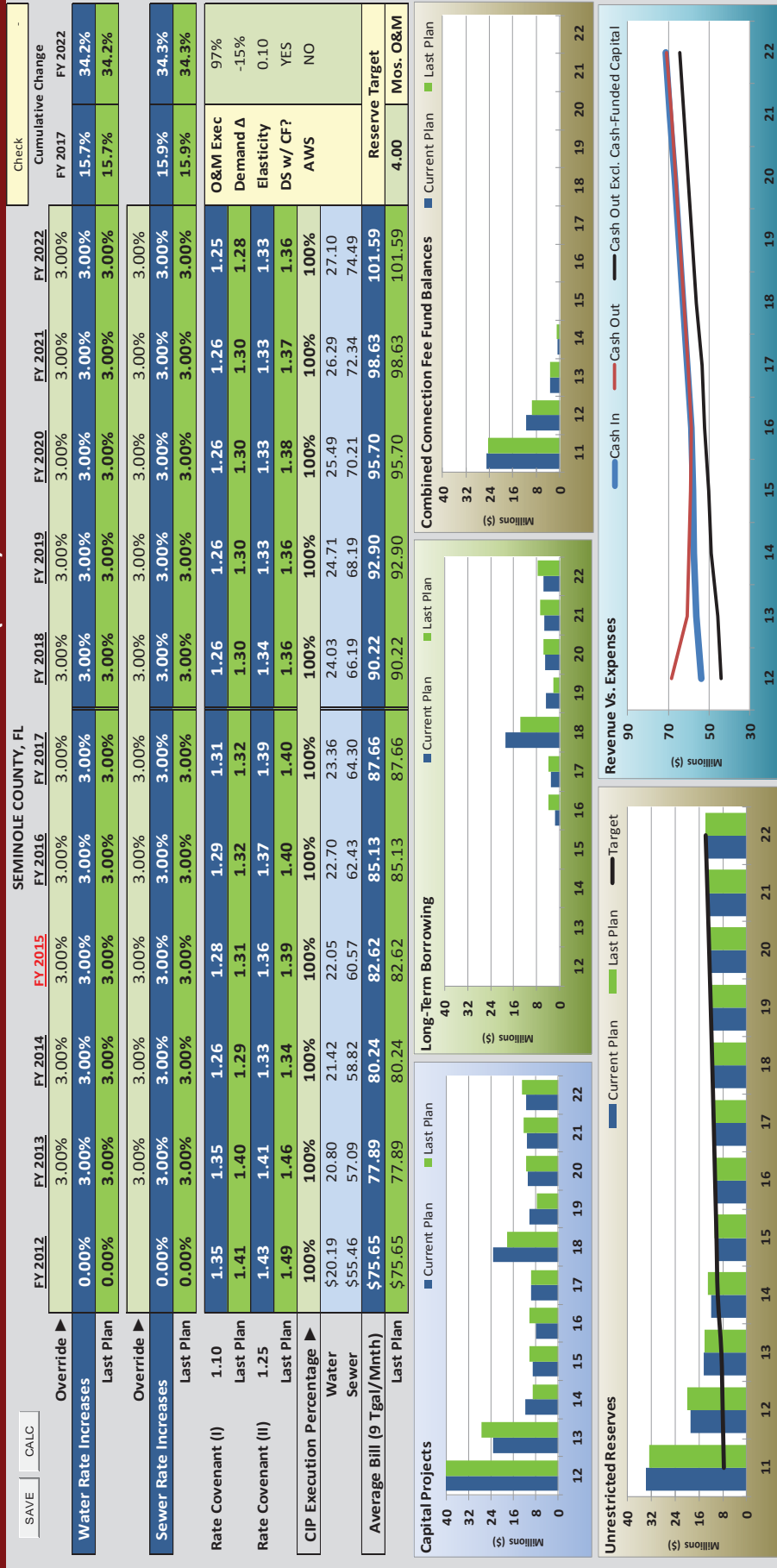
*Revised per Comprehensive Annual Financial Report, 7 Months of Year-to-Date Revenue and Expenses,
and FY 2013 Budget/Worksession Document*



BURTON & ASSOCIATES

FAMS - Control Panel

FINANCIAL ANALYSIS AND MANAGEMENT SYSTEM (FAMS) SUMMARY



NOTES:
(1) Last Plan (green) reflects Baseline Scenario as presented in the most recent Assumptions & Preliminary Results Workbook, dated 2/22/12.

Gallons Used

FY 2012/13 Estimate - 300,000/Gasoline & 600,000/Diesel

Department	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012 (Thru February)
Administration	-	-	128.70	109.20	27.40
Central Services	41,632.80	35,158.00	36,192.90	37,183.10	12,008.40
Clerk	1,875.00	1,581.10	1,629.70	1,521.30	538.80
Community Information	393.90	240.10	-	92.70	44.30
Community Services	1,833.40	1,530.10	708.20	729.90	259.50
County Attorney	33.80	19.30	16.20	12.70	-
Environmental Services	447,876.40	441,232.10	407,126.10	370,986.10	125,618.20
Growth Management	41,053.50	27,748.90	22,899.30	22,721.80	6,340.80
IT	7,780.90	7,263.30	-	-	-
Leisure Services	21,697.80	22,590.20	20,137.70	22,207.80	6,660.30
Outside	89,119.40	15,963.60	15,501.10	18,221.30	5,086.00
Public Safety	113,065.70	123,686.50	128,843.40	139,563.60	46,142.20
Public Works	215,256.00	204,269.70	229,425.10	210,804.60	57,252.60
Supervisor of Elections	757.10	649.00	804.10	611.00	248.10
Total	982,375.70	881,931.90	863,412.50	824,765.10	260,226.60

Gasoline FY 2012/13 Budget - \$3.30/Gallon

Fiscal Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
FY 2002/03		1.36		1.24	1.13	1.16	1.20	1.29	1.22				1.22
FY 2003/04	1.29	1.35	1.46	1.49	1.66	1.57	1.55	1.45	1.52	1.15	1.18	1.16	1.40
FY 2004/05	1.53	1.63	1.77	1.92	1.84	1.83	1.97	2.14	2.44	1.79	1.56	1.44	1.80
FY 2005/06	2.03	1.93	2.06	2.44	2.46	2.44	2.61	2.58	2.10	2.43	1.92	1.89	2.24
FY 2006/07	1.91	1.94	2.20	2.45	2.72	2.61	2.59	2.40	2.48	1.91	1.95	2.02	2.27
FY 2007/08	2.79	2.70	2.97	3.18	3.41	3.69	3.69	3.41	3.50	2.48	2.73	2.69	3.11
FY 2008/09	1.52	1.72	1.68	1.82	1.97	2.35	2.15	2.29	2.23	2.85	1.90	1.50	1.99
FY 2009/10	2.46	2.37	2.56	2.57	2.51	2.35	2.36	2.38	2.37	2.18	2.43	2.35	2.41
FY 2010/11	2.85	2.87	3.23	3.44	3.53	3.25	3.31	3.23	3.24	2.49	2.56	2.66	3.06
FY 2011/12	3.09	3.26	3.42	3.53	3.31					3.05	3.05	2.95	3.20
Average	2.18	2.15	2.37	2.42	2.44	2.42	2.38	2.35	2.34	2.22	2.14	2.07	2.29

Diesel FY 2012/13 Budget - \$3.60/Gallon

Fiscal Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Average
FY 2002/03		1.32		1.04	0.91	0.81	0.85	0.96	1.09				0.98
FY 2003/04	0.99	1.00	1.14	1.15	1.09	1.07	1.13	1.25	1.34	0.92	0.88	0.90	1.07
FY 2004/05	1.49	1.71	1.92	1.96	1.89	1.97	2.05	2.12	2.44	1.74	1.51	1.44	1.85
FY 2005/06	2.13	2.15	2.20	2.41	2.52	2.53	2.56	2.67	2.32	2.91	2.21	2.10	2.37
FY 2006/07	2.10	2.14	2.35	2.50	2.44	2.50	2.56	2.55	2.66	2.18	2.22	2.26	2.38
FY 2007/08	3.04	3.00	3.52	3.72	3.94	4.32	4.34	3.82	3.61	2.72	3.00	3.04	3.52
FY 2008/09	1.84	1.78	1.65	1.87	1.86	2.18	2.12	2.29	2.25	3.28	2.51	1.96	2.13
FY 2009/10	2.49	2.43	2.57	2.65	2.64	2.48	2.48	2.53	2.51	2.26	2.46	2.37	2.49
FY 2010/11	3.01	3.19	3.48	3.60	3.56	3.49	3.48	3.45	3.46	2.66	2.73	2.81	3.24
FY 2011/12	3.44	3.54	3.72	3.72	3.70					3.33	3.50	3.37	3.52
Average	2.30	2.27	2.51	2.46	2.42	2.45	2.39	2.40	2.41	2.37	2.34	2.25	2.38

From: [Forte, Joseph](#)
To: [Spriggs, Lisa](#)
Subject: FW: Paving of all Roadways on the Emergency Maintained Roads List
Date: Wednesday, August 22, 2012 1:55:36 PM
Attachments: [Fianl Paving Cost-Of All Emergency Maintained Roads.xlsx](#)

Lisa,

As discussed with the Board yesterday.

Joe

From: Khoury, Antoine
Sent: Tuesday, August 07, 2012 4:28 PM
To: BCC
Cc: BCC Aides; Hartmann, Jim; Forte, Joseph; Wheeler, Alan; Blackadar, Brett
Subject: Paving of all Roadways on the Emergency Maintained Roads List

Chairman and Commissioners, the purpose of this email is to present to you PW estimate to pave all of the roadways on the emergency maintained roads list as requested by you during the -----
- meeting.

This cost estimate is based on the following assumption:

1. Road widths were measured and averaged in the field so this estimate maintains the current average width of these roadways. The roadways width ranged from 12 to 24 feet.
2. No additional base material will be imported. All roadways will be graded to allow for rainwater to get to a swale system on both sides of the roadway or to one side depending on the roadway.
3. Average asphalt depth will be 2.5" which should be sufficient to allow the roadway to require very minimal maintenance.
4. The grading and paving will be done by a county contractor.
5. Establishing a swale system for drainage and placing sod for these roadways will be done by Public Works Roads division crews at a cost \$45,000/mile.
6. Required environmental permitting to be completed by consultants @ a cost of \$70,000.
7. Construction Engineering and Inspection will be done by Public Work GEC consultant at an approximate cost of 10% of the construction cost.
8. All ROW and Surveying services will be completed by Public Works in-house staff at an approximate cost of \$50,000.

Attached is the summary spread sheet that shows all of the above mentioned costs bringing the total program to \$3,650,000 with a 4 year time frame to complete the construction.

The majority of these roads (Emergency Maintained Road List) have been through a previous program effort to pave them (program sunset in 2008) and the reason that PW was not successful in paving these roads were:

- Residents were not interested in paving the roadway

- **The roadway was never in the county maintenance system**
- **Some of the residents (that has frontage) did not want to donate the necessary ROW to pave.**

Please let me know if I can be of any assistant or if you have any questions.

Antoine I Khoury PE
Assistant Director, Public Works
Seminole County
akhoury@seminolecountyfl.gov
407 665 5768
407 665 5600 (fax)

Estimated Cost of Paving The Emergency Maintained Roads In Seminole County

Dist	Road Name	Start	End	Length/ Feet	Ave. Width	Asphalt Total	Drainage Improvements Cost (in-house) (cost is \$45,000/mile)
1	1st Street	Lake Mills Road	Dead End (address 2075) (add. 450)	1645	14	\$40,480.00	\$ 14,019.89
1	Andrew Ln	W Chapman Rd	South to Power Lines	1145	16	\$32,200.00	\$ 9,758.52
1	Audley St	Lake Hayes Rd	North to Dead End (address 2334)	1035	14	\$25,415.00	\$ 8,821.02
1	Brumley Rd	White Tail (110' west)	Dead End	7750	18	\$245,065.00	\$ 66,051.14
1	Division St	E Carrigan Ave	North to Dead End (address 2900)	1090	16	\$30,590.00	\$ 9,289.77
1	Division St	E Carrigan Ave	South to Dead End (address 3050)	580	16	\$16,330.00	\$ 4,943.18
1	Lake View Ave	Lake Mills Rd.	Dead End (gate) (address 2060)	4320	18	\$136,620.00	\$ 36,818.18
1	Veritas (Mikler Rd)	Church St	Kirk Rd. (unpaved)	1350	16	\$37,950.00	\$ 11,505.68
1	Tatra St	W Chapman Rd (unpaved)	North to Dead End	420	12	\$8,855.00	\$ 3,579.55
1	W Chapman Rd	W SR 426	West to Dead End	2705	16	\$76,015.00	\$ 23,053.98
1	Ninth Street	Tropical Ave	West to Dead End	580	24	\$24,495.00	\$ 4,943.18
1	Tenth Street	Tropical Ave	West to Dead End	575	16	\$16,215.00	\$ 4,900.57
		District 1 Total	Total	23,195		\$690,230.00	\$ 197,684.66

2	4th St	Florida Ave	Address 201 (North to Dead End)	290	14	\$7,130.00	\$ 2,471.59
2	Ave A	1st St	2nd St	635	14	\$15,640.00	\$ 5,411.93
2	Barr St	CR 426	Dead End (Natural Land Entrance)	1300	12	\$27,370.00	\$ 11,079.55
2	Billsborough Rd	N CR 426	North to Dead End	1760	12	\$37,145.00	\$ 15,000.00
2	Canal St	Begin Pavement	North to Dead End	2750	16	\$77,280.00	\$ 23,437.50
2	Florida Ave	Van Arsdale St	Walsh Street	3800	16	\$106,835.00	\$ 32,386.36
2	Kansas St	Independence Ave	North to Dead End	1955	14	\$48,070.00	\$ 16,661.93
2	Oklahoma St	Howard Ave	North to Dead End	1350	14	\$33,235.00	\$ 11,505.68
2	Orange St	Howard Ave	North to Dead End	2500	14	\$61,525.00	\$ 21,306.82
2	Stone St	N CR 426	North to Dead End	2535	14	\$62,330.00	\$ 21,605.11
2	Van Arsdale St	Florida Ave	North to Dead End (address 1700)	1155	14	\$28,405.00	\$ 9,843.75
2	Wildwood Trl	S Cochran Rd	To End of ROW	1300	16	\$36,570.00	\$ 11,079.55
		District 2 Total	Total	21,330		\$541,535.00	\$181,789.77

Estimated Cost of Paving The Emergency Maintained Roads In Seminole County

Dist	Road Name	Start	End	Length/ Feet	Ave. Width	Asphalt Total	Drainage Improvements Cost (in-house) (cost is \$45,000/mile)
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3	1st Ave	Bunnell Rd (48' north)	Pine St. (unpaved)	540	18	\$17,135.00	\$ 4,602.27
3	Northwoods Dr	Nob Hill Cir	North to Dead End	340	22	\$13,110.00	\$ 2,897.73
3	Oaklando Dr	Mathews Rd. (unpaved)	Northwestern (Hillview Dr.)	1285	20	\$45,195.00	\$ 10,951.70
3	Pine St	Dead End (S Pearl Lake)	1st St (unpaved)	640	18	\$20,240.00	\$ 5,454.55
District 3 Total		Total		2805		\$95,680.00	\$23,906.25

4	E Highland St	Raymond Ave. (24' west)	West to Dead End	460	18	\$14,605.00	\$ 3,920.45
4	E Hillcrest	Raymond Ave. (22' west)	West to Dead End	495	18	\$15,640.00	\$ 4,218.75
4	E Orange St	Raymond Ave. (21' west)	West to Dead End	465	20	\$16,330.00	\$ 3,963.07
4	Golfview	North St	Dead End (golf course)	215	18	\$6,785.00	\$ 1,832.39
4	Hidden Woods Cove	Howard Ave	Raymond Ave	590	18	\$18,630.00	\$ 5,028.41
4	Hilltop Dr (east/west)	Acorn St. (Hillside Ln.)	Dead End	720	14	\$17,710.00	\$ 6,136.36
4	Hilltop Dr (north/south)	Acorn St. (Ridge Ave.)	Dead End	325	20	\$11,385.00	\$ 2,769.89
4	Lazy Acres Ln	Meadow Bend Dr	Longwood Hills Rd	14,450	14 & 18	\$392,150.00	\$ 123,153.41
4	Pine St	Harris St	Jackson St	520	18	\$16,445.00	\$ 4,431.82
District 4 Total		Total		18,240		\$509,680.00	\$155,454.55

Estimated Cost of Paving The Emergency Maintained Roads In Seminole County

Dist	Road Name	Start	End	Length/ Feet	Ave. Width	Asphalt Total	Drainage Improvements Cost (in-house) (cost is \$45,000/mile)
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5	Avalona Dr	Sunnyside Ave	Dead End	70	16	\$1,955.00	\$ 596.59
5	Avalona Dr	Bryant Ave	Address 2841	350	14	\$8,625.00	\$ 2,982.95
5	Cadillac St	Lake Ave	Una Dr	675	22	\$26,105.00	\$ 5,752.84
5	Dixie Way	18th St	South to Dead End	300	18	\$9,545.00	\$ 2,556.82
5	Fairway Rd	Lake Blvd	South to Dead End	1075	16	\$30,245.00	\$ 9,161.93
5	Hester Ave	End of pavement	South to Dead End (address 5650)	1850	16	\$51,980.00	\$ 15,767.05
5	Larnark St	Lake Dr	East to House Address 415	990	14	\$24,380.00	\$ 8,437.50
5	Larnark St	Lake Dr	West to House Address 801	700	14	\$17,250.00	\$ 5,965.91
5	Laura Ave	E Lake Mary Blvd	North to Dead End (Brooks St)	1600	16	\$44,965.00	\$ 13,636.36
5	Lincoln St	Deepwater Ave (unpaved)	East to Address 3131	1100	12	\$23,230.00	\$ 9,375.00
5	Michigan St	New York	West to Dead End	650	15	\$17,135.00	\$ 5,539.77
5	N Elder Rd	School St (unpaved)	Church St. (35' north) (W SR 46)	1300	24	\$54,855.00	\$ 11,079.55
5	N Oregon Ave	Michigan Ave	Nebraska Ave (unpaved)	700	15	\$18,400.00	\$ 5,965.91
5	Nolan Rd	Myrtle St	South to Dead End	2375	16	\$66,815.00	\$ 20,241.48
5	Palmway	Mellonville Ave	West to Dead End	1600	12	\$33,695.00	\$ 13,636.36
5	S Elder Rd	W SR 46 (208' south)	South to Dead End (Address 198)	520	21	\$19,205.00	\$ 4,431.82
5	S Orange Ave	Capri Cove Place/Orange Ave.	Orange Ave. (bend)	625	19	\$20,815.00	\$ 5,326.70
5	School St	CR 15 (Monroe Rd)	N Elder Rd. (unpaved)	1225	19	\$40,940.00	\$ 10,440.34
5	Sewell Rd	W SR 46	South to Address 200	680	18	\$21,505.00	\$ 5,795.45
5	Skyway (Beardall)	Eaglewoods Trail	South to Dead End	825	14	\$20,240.00	\$ 7,031.25
5	Smith Canal Rd	Upsala (475' east)	Grass Trail (Address 4091)	200	14	\$4,945.00	\$ 1,704.55
5	South Ln	End of Pavement	Sunnyside Ave	315	14	\$7,705.00	\$ 2,684.66
5	South Park Ave	27th St (18' north)	North to Dead End	320	14	\$7,820.00	\$ 2,727.27
5	Sunny Side Ave	Avalona Dr. (unpaved)	South Ln. (unpaved)	610	14	\$14,950.00	\$ 5,198.86
5	W 28th St	S Park Ave	East to Address 2811 (Oake Ave)	530	14	\$12,995.00	\$ 4,517.05
5	Whitner Way	Paved Section	Dead End	700	14	\$17,250.00	\$ 5,965.91

Estimated Cost of Paving The Emergency Maintained Roads In Seminole County	
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District	Road Name	Start	End	Length/ Feet	Ave. Width	Asphalt Total	Drainage Improvements Cost (in-house) (cost is \$45,000/mile)
		District 5 Total	Total	21,885		\$617,550.00	\$186,519.89
			Grand Total	16.56	miles	\$2,454,675.00	\$745,355.11
		Construction Grand Total (out-source)				\$	3,200,030.11
		ROW research and Surveying services (in-house)				\$	50,000.00
		Environmental Permitting (out-source)				\$	70,000.00
		CEI @ 10 % of construction (out-source)				\$	320,000.00
		Estimated Budget Need				\$	3,640,030.11

Effective		REGULAR CLASS			SPECIAL RISK			SENIOR MGMT			COUNTY ELECTED			DROP		
		Emp(er)	Emp(ee)	Total	Emp(er)	Emp(ee)	Total	Emp(er)	Emp(ee)	Total	Emp(er)	Emp(ee)	Total	Emp(er)	Emp(ee)	Total
7/1/2006	FY07	9.85%	0.00%	9.85%	20.92%	0.00%	20.92%	13.12%	0.00%	13.12%	16.53%	0.00%	16.53%	10.96%	0.00%	10.96%
7/1/2007	FY08	9.85%	0.00%	9.85%	20.92%	0.00%	20.92%	13.12%	0.00%	13.12%	16.53%	0.00%	16.53%	10.96%	0.00%	10.96%
7/1/2008	FY09	9.85%	0.00%	9.85%	20.92%	0.00%	20.92%	13.12%	0.00%	13.12%	16.53%	0.00%	16.53%	10.96%	0.00%	10.96%
7/1/2009	FY10	9.85%	0.00%	9.85%	20.92%	0.00%	20.92%	13.12%	0.00%	13.12%	16.53%	0.00%	16.53%	10.96%	0.00%	10.96%
7/1/2010	FY11	10.77%	0.00%	10.77%	23.25%	0.00%	23.25%	14.57%	0.00%	14.57%	18.64%	0.00%	18.64%	12.28%	0.00%	12.28%
7/1/2011	FY12	4.91%	3.00%	7.91%	14.10%	3.00%	17.10%	6.27%	3.00%	9.27%	11.14%	3.00%	14.14%	4.42%	0.00%	4.42%
7/1/2012	FY13	5.18%	3.00%	8.18%	14.90%	3.00%	17.90%	6.30%	3.00%	9.30%	10.23%	3.00%	13.23%	5.44%	0.00%	5.44%

FRS Savings FY12 BCC Staff

In Millions	Total	Net of 3%	3%
GRF	\$ 2.0	\$ 0.9	\$ 1.1
Fire	\$ 2.2	\$ 1.4	\$ 0.8
Other	\$ 0.6	\$ 0.3	\$ 0.3
Total	\$ 4.8	\$ 2.6	\$ 2.2

FRS Contribution Cost for FY13 BCC Staff

In Millions	Total	Emper	Empee*
GRF	\$ 2.8	\$ 1.8	\$ 1.0
Fire	\$ 4.2	\$ 3.5	\$ 0.7
Other	\$ 0.8	\$ 0.5	\$ 0.3
Total	\$ 7.8	\$ 5.8	\$ 2.0

* Employee 3% contribution, does not included constitutional Officers which would add another estimated 1.2M

**Public Safety
FY 2012/13**

Consensus Requested Equipment		Worksession Req Equipment	Change From Consensus	First Public Hearing Req Equipment	Change From Worksession
EMS/Fire/Rescue - Mobile Data Communications	\$ 321,526	321,526	\$ -	321,526	-
Traffic Pre-Emption Devices	50,000	50,000	-	50,000	-
Renovations to Fire Station # 43 (Chuluota)	250,000	250,000	-	250,000	-
Replacement Incident Command Vehicle (4X4) (BCC #01419)	75,000	75,000	-	75,000	-
Replacement Incident Command Vehicle (4X4) (BCC #02041)	75,000	75,000	-	75,000	-
Replacement Incident Command Vehicle (4x4) (BCC #4136)	75,000	75,000	-	0	(75,000)
Replacement Incident Command Vehicle (4x4) (BCC #4140)	75,000	75,000	-	0	(75,000)
Replacement Rescue (BCC #780634)	190,000	190,000	-	190,000	-
Replacement Rescue (BCC #24682)	190,000	190,000	-	190,000	-
Replacement Rescue (BCC #24683)	190,000	190,000	-	0	(190,000)
Replacement Rescue (BCC #3954)	190,000	190,000	-	0	(190,000)
Replacement Rescue (BCC #780448)	190,000	190,000	-	0	(190,000)
Replacement Engine (BCC #4622)	450,000	450,000	-	0	(450,000)
MidMount Tower/Ladder Truck	900,000	-	(900,000)	-	-
Protective Canopy for Reserve Fleet & Fire Apparatus	100,000	-	(100,000)	-	-
Tower Equipment Package	100,000	-	(100,000)	-	-
Roller Chopper	70,000	-	(70,000)	-	-
EMS/Fire/Rescue - Tools & Equipment: Detail Below	1,585,580	\$ 1,301,280	\$ (284,300)	\$ 1,301,280	-
Total	\$ 5,077,106	\$ 3,622,806	\$ (1,454,300)	\$ 2,452,806	\$ (1,170,000)
Total Reduction Consensus to 1st PH \$ 2,624,300					
Detail of Tools and Equipment Below:					
--Operating Portion of \$1.6M					
Portable generators 5000 watts	19,200	14,400	(4,800)	14,400	-
Bio Metric Safe	1,800	1800	-	1,800	-
EMS Bag Standardization	16,000	16000	-	16,000	-
EMS Fluids Coolers	19,000	19000	-	19,000	-
Humat Hydrant Valve(s)	62,500	-	(62,500)	-	-
Lifepak 15 Bluetooth retrofit	6,000	6000	-	6,000	-
Personal Protective Equipment (PPE)	100,000	100000	-	100,000	-
Protective Coating for Operations Support Trailer	10,000	-	(10,000)	-	-
Stair Chairs	21,000	12000	(9,000)	12,000	-
Training Equipment and Props	25,000	25,000	-	25,000	-
Ventilation Fans - Electric	21,600	10800	(10,800)	10,800	-
Ventilation Fans - Gas Powered	16,400	8200	(8,200)	8,200	-
	\$ 318,500	\$ 213,200	\$ (105,300)	\$ 213,200	\$ -
--Capital Portion of \$1.6M					
Air Packs (# 90056100 W)	715,000	715,000	-	715,000	-
Lifepak 15 EKG Monitor/Defibrillator(s)	210,000	210,000	-	210,000	-
Stretcher Replacements	75,000	75,000	-	75,000	-
Stretchers: Power Load Stretcher System (90056102 W)	125,000	-	(125,000)	-	-
Thermal Imager replacements	108,000	54,000	(54,000)	54,000	-
Warehouse Storage - Forklift	15,000	15,000	-	15,000	-
Warehouse Storage - Pallet Rack Shelving	19,080	19,080	-	19,080	-
	\$ 1,267,080	\$ 1,088,080	\$ (179,000)	\$ 1,088,080	\$ -

**Seminole County Government
Budget Comparison By Fund**

11200 Fire Protection Fund

	FY 2010 Actual	FY 2011 Actual	FY 2012 Adopted	FY 2012 Amended	FY 2013 Public Hearing 1
<u>Revenue</u>					
Ad Valorem	42,421,352	39,058,711	36,559,359	36,559,359	36,127,676
Permit Fees	83,561	76,083	73,000	73,000	77,000
Grants	66,051	8,691	-	-	-
State Shared Revenue	89,872	96,234	100,000	100,000	100,000
Charges for Services	3,941,235	4,420,166	3,570,000	3,570,000	3,870,000
Interest	459,701	240,515	350,000	350,000	200,000
Other Miscellaneous	135,223	109,274	10,000	161,000	40,000
Revenue Total	47,196,995	44,009,674	40,662,359	40,813,359	40,414,676
<u>Expenditures</u>					
Personal Services	36,332,924	35,376,264	33,711,267	33,711,267	35,698,764
Operating	3,441,839	2,950,309	3,240,880	3,900,351	3,382,690
Capital Equipment	1,084,623	414,358	1,128,050	760,130	2,788,080
Internal Charges / Other	4,615,967	4,594,064	4,841,114	4,916,114	4,333,407
Capital Outlay	972,983	592,983	200,000	795,706	1,250,000
Grants and Aid	206,501	152,189	142,908	379,577	185,073
Expenditures Total	46,654,837	44,080,167	43,264,219	44,463,145	47,638,014
Revenues Over / (Under) Expenditures	542,158	(70,493)	(2,601,860)	(3,649,786)	(7,223,338)
<u>Sources / Uses</u>					
Debt Proceeds					
Debt Proceeds Total	-	-	-	-	-
Intergovernmental Transfers					
Constitutional Officers	(521,427)	(722,660)	(616,190)	(616,190)	(607,648)
Intergovernmental Transfers Total	(521,427)	(722,660)	(616,190)	(616,190)	(607,648)
Interfund Transfers					
Transfer Out	(204,665)	-	-	(8,325)	-
Interfund Transfers Total	(204,665)	-	-	(8,325)	-
Sources / Uses Total	(726,092)	(722,660)	(616,190)	(624,515)	(607,648)
<u>Fund Balance</u>					
Net Change in Fund	(183,934)	(793,153)	(3,218,050)	(4,274,301)	(7,830,986)
Beginning Fund Balance	40,575,274	40,391,342	36,406,856	39,433,231	35,393,958
Ending Fund Balance	40,391,340	39,598,189	33,188,806	35,158,930	27,562,972