

# ATTACHMENT C

Northern Branch Jail  
DAC 8-23 Option 2

JAIL OPERATIONS CASH FLOW																		
		2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023					
1	Jail Operations Committed Fund Balance - <b>Beginning of Year</b>	-	1,000,000	3,166,751	2,718,271	4,534,988	14,252,619	17,528,587	15,285,986	9,564,980	5,163,980	2,067,980	361,980					
2	Annual GFC contribution*	1,000,000	2,000,000	3,200,000	4,500,000	5,900,000	7,400,000	9,000,000	10,700,000	12,500,000	14,300,000	16,200,000	18,069,020					
3	Annual Cost of Operations	-	-	-	-	(157,599)	(2,524,589)	(10,798,827)	(16,010,006)	(16,490,000)	(16,985,000)	(17,495,000)	(18,020,000)					
4	Estimated Annual Operations Cost Increase								3%	3%	3%	3%	3%					
5	County Paid Capital Expenses (partially Reimbursed by State)		(1,579,240)	(3,648,480)	(2,683,283)	(30,445,796)	(43,813,476)	(7,575,716)										
6	Proceeds from COP Issuance				-	3,000,000	1,000,000	1,000,000		-	-	-						
6a	Transfer from another County Source		1,745,991															
7	State Reimbursement of Capital Expense					31,832,026	41,625,033	6,542,941										
8	Debt Service					(411,000)	(411,000)	(411,000)	(411,000)	(411,000)	(411,000)	(411,000)	(411,000)					
9	Jail Operations Committed Fund Balance - <b>End of Year</b>	1,000,000	3,166,751	2,718,271	4,534,988	14,252,619	17,528,587	15,285,986	9,564,980	5,163,980	2,067,980	361,980	(0)					
Assume a portion of County Paid expense are funded by COPs																		
			(500,000)	(1,000,000)	(1,500,000)		(1,000,000)	(1,000,000)										
						5,000,000												
			(500,000)	(1,500,000)	(3,000,000)	2,000,000	1,000,000	-	<div>The Sum of this row is \$89,745,991</div> <div>The Sum of this row is \$80,000,000</div>									
Assumptions on COP debt: Issuance date is December 2015																		
Interest Rate is 4.50% - this is higher than today's rates due to issuance in 2015																		
Annual debt service varies between \$408,000 and \$413,000.																		
Total interest paid over twenty years						2,938,200												
Issuance costs						75,000												
						3,013,200												
* Annual Incremental increase in GFC contribution		1,000,000	1,000,000	1,200,000	1,300,000	1,400,000	1,500,000	1,600,000	1,700,000	1,800,000	1,800,000	1,900,000	1,869,020					
CEO-BOS Original Numbers		1,000,000	1,000,000	1,300,000	1,300,000	1,500,000	1,800,000	1,800,000	1,800,000	1,800,000	2,000,000	2,055,309	2,652,350					

Preliminary draft subject to revision