## ATTACHMENT C

## Northern Branch Jail DAC 8-23 Option 2

					DAC 0-23 Op							
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
Jail Operations Committed Fund Balance - Beginning of Year	-	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
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
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)
Estimated Annual Operations Cost Increase								3%	3%	3%	3%	3%
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)					
Proceeds from COP Issuance				_	3,000,000	1,000,000	1,000,000		-	_	_	
Transfer from another County Source		1,745,991					14 May 12					
State Reimbursement of Capital Expense					31,832,026	41,625,033	6,542,941					
Debt Service					(411,000)	(411,000)	(411,000)	(411,000)	(411,000)	(411,000)	(411,000)	(411,000)
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)		is row			
Accumulated totals	Interest Rate is 4.5	0% - this is higher th		e to issuance in 201	2,000,000	1,000,000	-	is \$80,000,000				
	Jail Operations Committed Fund Balance - Beginning of Year  Annual GFC contribution*  Annual Cost of Operations  Estimated Annual Operations Cost Increase  County Paid Capital Expenses (partially Reimbursed by State)  Proceeds from COP Issuance  Transfer from another County Source  State Reimbursement of Capital Expense  Debt Service  Jail Operations Committed Fund Balance - End of Year  Assume a portion of County Paid expense ar COPs Issuance Accumulated totals	Jail Operations Committed Fund Balance - Beginning of Year  Annual GFC contribution*  Annual Cost of Operations  Estimated Annual Operations Cost Increase  County Paid Capital Expenses (partially Reimbursed by State)  Proceeds from COP Issuance  Transfer from another County Source  State Reimbursement of Capital Expense  Debt Service  Jail Operations Committed Fund Balance - End of Year  1,000,000  Assume a portion of County Paid expense are funded by COPs COPs Issuance Accumulated totals  Assumptions on COP debt: Issuance date is De Interest Rate is 4.5	Jail Operations Committed Fund Balance - Beginning of Year  Annual GFC contribution*  Annual Cost of Operations  Estimated Annual Operations Cost Increase  County Paid Capital Expenses (partially Reimbursed by State)  Proceeds from COP Issuance  Transfer from another County Source  Jail Operations Committed Fund Balance - End of Year  Assume a portion of County Paid expense are funded by COPs  COPs Issuance  Assumptions on COP debt: Issuance date is December 2015 Interest Rate is 4.50% - this is higher the	Jail Operations Committed Fund Balance - Beginning of Year  Annual GFC contribution*  Annual Cost of Operations  Estimated Annual Operations Cost Increase  County Paid Capital Expenses (partially Reimbursed by State)  Proceeds from COP Issuance  Transfer from another County Source  State Reimbursement of Capital Expense  Debt Service  Jail Operations Committed Fund Balance - End of Year  Assume a portion of County Paid expense are funded by COPs  Assume a portion of County Paid expense are funded by COPs  Issuance  Accumulated totals  Assumptions on COP debt:  Issuance date is December 2015 Interest Rate is 4.50% - this is higher than today's rates due	Debt Service   Dest	2011-2012   2012-2013   2013-2014   2014-2015   2015-2016     Jail Operations Committed Fund Balance - Beginning of Year	2011-2012   2012-2013   2013-2014   2014-2015   2015-2016   2016-2017	Dail Operations Committed Fund Balance - Beginning of Year	2011-2012   2012-2013   2013-2014   2014-2016   2016-2017   2017-2018   2018-2019	2011-2012   2012-2013   2013-2014   2014-2015   2015-2016   2016-2017   2017-2018   2018-2019   2019-2020	2011-2012   2012-2013   2013-2014   2014-2016   2016-2017   2017-2018   2019-2019   2019-2019   2019-2010   2019	2011-2012   2012-2013   2013-2014   2014-2015   2016-2016   2016-2017   2017-2018   2018-2019   2018-2019   2018-2012   2018

Annual debt service varies between \$408,000 and \$413,000.

Total interest paid over twenty years 2,938,200 75,000 Issuance costs 3,013,200

*	Annual Incremental increase in GFC	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
	contribution		.,,-	· · · · · · · · · · · · · · · · · · ·				1,800,000	1,800,000	1.800.000	2,000,000	2,055,309	2,652,350
	CEO-BOS Original Numbers	1,000,000	1,000,000	1,300,000	1,300,000	1,500,000	1,800,000	1,600,000	1,800,000	1,800,000	2,000,000	2/000/022	

Preliminary draft subject to revision