

Memorandum



Date: December 3, 2013
To: Honorable Chairwoman Rebeca Sosa
and Members, Board of County Commissioners
From: Carlos A. Gimenez
County Mayor 
Subject: Updated Market Conditions for Item 8D3 on the December 3, 2013 Board of County
Commissioners' Meeting Agenda – Legistar 132144

This memorandum updates the Attachment 1 number run for Item 8D3 (Legistar 132144) on the December 3, 2013 meeting agenda of the Board of County Commissioners. More specifically, the item relates to the proposed Miami-Dade County, Florida, Rickenbacker Causeway Revenue Bonds, Series 2013.

Resolution R-1313-09 requires that a preliminary number run attached to a proposed Series Resolution for a bond transaction be updated prior to the Board of County Commissioners' (Board's) committee meeting of jurisdiction and prior to the Board's general meeting.

For a proposed new money bond issuance, the number run must reflect the proposed debt structure, a projected debt service schedule with the current market interest rate, provide for total annual debt service on any prior or equal lien bonds, and projected debt service coverage on the combined debt service of the proposed new money bonds with any corresponding prior or equal lien bonds. The number run should demonstrate that the proposed bond transaction remains within the parameters to be established with Board approval of a Series Resolution.

Number Run	Par Amount of Bonds to be Issued	True Interest Cost	Average Annual Debt Service	Maximum Annual Debt Service (MADS)	Combined Debt Service Coverage Using MADS
Resolution Parameters	Not to exceed \$34,000,000	Not to exceed 6.5 percent	\$2,595,396	\$2,597,923	180 percent
Initial Run of October 3, 2013	\$32,320,000	5.23 percent	\$2,187,863	\$2,189,882	213 percent
Rerun of November 6, 2013	\$32,400,000	5.23 percent	\$2,196,461	\$2,198,927	213 percent

The initial run of Attachment 1 was based on interest rates one would have expected to receive on October 3, 2013 with a level debt service structure. The Rerun of Attachment 1 (attached to this memorandum) is based on interest rates one would have expected to receive on November 26, 2013 with a level debt service structure. Based on the recent market conditions, this transaction continues to be economically feasible within recommended financing parameters to be authorized in the proposed series resolution.

If you have any questions, please contact Deputy Mayor Edward Marquez at (305) 375-1451 or me directly.

Attachment

c: R.A. Cuevas, Jr., County Attorney
Office of the Mayor Senior Staff
Jennifer Moon, Director, Office of Management and Budget
Blanca Padron, Deputy Director, Finance Department
Frank Hinton, Director of Bond Administration, Finance Department
Charles Anderson, Commission Auditor

SOURCES AND USES OF FUNDS

Rickenbacker Causeway
Toll Revenue Bonds, Series 2013
Preliminary Numbers based on Current Market Conditions

Sources:

Bond Proceeds:	
Par Amount	32,400,000.00
Net Premium	476,038.65
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	32,876,038.65
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Uses:

Project Fund Deposits:	
Project Fund	30,378,000.00
Other Fund Deposits:	
Debt Service Reserve Fund	2,198,927.00
Delivery Date Expenses:	
Cost of Issuance	134,555.00
Underwriter's Discount	162,000.00
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	296,555.00
Other Uses of Funds:	
Additional Proceeds	2,556.65
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	32,876,038.65
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BOND SUMMARY STATISTICS

Rickenbacker Causeway
Toll Revenue Bonds, Series 2013
Preliminary Numbers based on Current Market Conditions

Dated Date	02/12/2014
Delivery Date	02/12/2014
Last Maturity	10/01/2043
Arbitrage Yield	5.190683%
True Interest Cost (TIC)	5.234668%
Net Interest Cost (NIC)	5.314775%
All-In TIC	5.271457%
Average Coupon	5.366320%
Average Life (years)	18.804
Weighted Average Maturity (years)	18.662
Duration of Issue (years)	11.509
Par Amount	32,400,000.00
Bond Proceeds	32,876,038.65
Total Interest	32,694,573.40
Net Interest	32,380,534.75
Total Debt Service	65,094,573.40
Maximum Annual Debt Service	2,198,927.00
Average Annual Debt Service	2,196,461.38
Underwriter's Fees (per \$1000)	
Average Takedown	
Other Fee	5.000000
Total Underwriter's Discount	5.000000
Bid Price	100.969255

Bond Component	Par Value	Price	Average Coupon	Average Life	PV of 1 bp change
Serial Bonds	32,400,000.00	101.469	5.366%	18.804	25,822.05
	32,400,000.00			18.804	25,822.05

	TIC	All-In TIC	Arbitrage Yield
Par Value	32,400,000.00	32,400,000.00	32,400,000.00
+ Accrued Interest			
+ Premium (Discount)	476,038.65	476,038.65	476,038.65
- Underwriter's Discount	-162,000.00	-162,000.00	
- Cost of Issuance Expense		-134,555.00	
- Other Amounts			
Target Value	32,714,038.65	32,579,483.65	32,876,038.65
Target Date	02/12/2014	02/12/2014	02/12/2014
Yield	5.234668%	5.271457%	5.190683%

DETAILED BOND DEBT SERVICE

Rickenbacker Causeway
Toll Revenue Bonds, Series 2013
Preliminary Numbers based on Current Market Conditions

Serial Bonds (SERIAL)

Period Ending	Principal	Coupon	Interest	Debt Service
10/01/2014	345,000	2.000%	1,051,254.40	1,396,254.40
10/01/2015	550,000	2.000%	1,645,727.00	2,195,727.00
10/01/2016	560,000	3.000%	1,634,727.00	2,194,727.00
10/01/2017	580,000	3.000%	1,617,927.00	2,197,927.00
10/01/2018	595,000	4.000%	1,600,527.00	2,195,527.00
10/01/2019	620,000	4.000%	1,576,727.00	2,196,727.00
10/01/2020	645,000	5.000%	1,551,927.00	2,196,927.00
10/01/2021	675,000	5.000%	1,519,677.00	2,194,677.00
10/01/2022	710,000	5.000%	1,485,927.00	2,195,927.00
10/01/2023	745,000	5.000%	1,450,427.00	2,195,427.00
10/01/2024	785,000	5.000%	1,413,177.00	2,198,177.00
10/01/2025	825,000	5.000%	1,373,927.00	2,198,927.00
10/01/2026	865,000	5.000%	1,332,677.00	2,197,677.00
10/01/2027	905,000	5.000%	1,289,427.00	2,194,427.00
10/01/2028	950,000	5.000%	1,244,177.00	2,194,177.00
10/01/2029	1,000,000	5.000%	1,196,677.00	2,196,677.00
10/01/2030	1,050,000	5.040%	1,146,677.00	2,196,677.00
10/01/2031	1,105,000	5.130%	1,093,757.00	2,198,757.00
10/01/2032	1,160,000	5.220%	1,037,070.50	2,197,070.50
10/01/2033	1,220,000	5.280%	976,518.50	2,196,518.50
10/01/2034	1,285,000	5.340%	912,102.50	2,197,102.50
10/01/2035	1,355,000	5.400%	843,483.50	2,198,483.50
10/01/2036	1,425,000	5.450%	770,313.50	2,195,313.50
10/01/2037	1,505,000	5.490%	692,651.00	2,197,651.00
10/01/2038	1,585,000	5.520%	610,026.50	2,195,026.50
10/01/2039	1,675,000	5.550%	522,534.50	2,197,534.50
10/01/2040	1,765,000	5.570%	429,572.00	2,194,572.00
10/01/2041	1,865,000	5.590%	331,261.50	2,196,261.50
10/01/2042	1,970,000	5.600%	227,008.00	2,197,008.00
10/01/2043	2,080,000	5.610%	116,688.00	2,196,688.00
	32,400,000		32,694,573.40	65,094,573.40