CITY OF FORT LAUDERDALE

OFFICE OF THE CITY AUDITOR

Bahia Mar Redevelopment Revenue Projections

Report #17/18-01

December 4, 2017



Memorandum

Memo No: 17/18-02

Date: December 4, 2017

To: Honorable Mayor and Commissioners

From: John Herbst, CPA, CGFO, CGMA City Auditor

Re: Bahia Mar Redevelopment Revenue Projections

Last week I received a revenue projection schedule from Jimmy Tate, consistent with the plans for the Site Plan Level IV submittal for the redevelopment of the Bahia Mar property.

Since the configuration is conceptual at this point, a formal business plan was not available for review. The revenue figures should be viewed as a rough estimate of the potential impact to the City's lease revenue, assuming no changes to the lease terms are made.

The attached schedule was provided with the following caveats:

Attached hereto, please find a proposed revenue projection analysis, as requested. Although the report is based upon the disclaimers and assumptions highlighted therein, please make note that we did tried to be as accurate as possible in regard to potential realities of current revenue streams from the hotel (we assumed a 25% decrease in tower building from the adjusted revenue stream which takes into consideration any potential loss of revenue due to nearby construction) and marina (we assumed a 15% decrease in the marina income (not boat show income) just in case there is a little decrease of revenue although we don't see that occurring since we are developing in phases and the buildings are relatively small and the marina can easily be protected).

Again, this report is a based upon multiple future projections and assumptions, many of which we can't control and some that we can control. Hence the assumptions are subject to change once the development commences. Additionally, we make no representation that these forward looking projections and assumptions are accurate and or binding.

My review was limited solely to assessing the reasonableness of the projections, based on the assumptions herein. I did not audit the schedule, examine evidence supporting the amounts and assumptions made, nor independently attempt to develop figures for the average room rates, average occupancy rates or potential impact of construction on existing revenue streams.

Based on my review, the worksheet formulas are generally accurate, the amounts used for residential and commercial rates appear reasonable, and the reductions in revenue due to the construction and lease-up phases make the revenue figures more conservative. In short, the total revenue and associated annual rent to the City offer a practical starting point for estimating the financial impact of the proposed redevelopment.

By the end of the 10 year construction and leasing period, the City can expect to see its annual rent go from \$1.6 to \$3.7 million, an increase of \$2.1 million.

One additional revenue stream not included in this analysis is the increased ad valorem taxes that will be generated by the new construction. City staff is presently working with the Property Appraiser's Office to come up with a preliminary estimate of that amount.

Attachment

cc: Lee R. Feldman, City Manager Cynthia A. Everett, City Attorney Jeff Modarelli, City Clerk Stanley Hawthorne, Assistant City Manager Christopher Lagerbloom, Assistant City Manager

Rahn Bahia Mar LLC Schedule of Projected Revenues

							2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
							2010	2013	2020	2022	2022	2023	2021	2020	2020	2027	2020
HOTEL					annual						under constr.						
current Tower Bldg	rooms 181	ave. rate 167.23	ave. occ. 85%	adj. 105.0%	increase 2.50%		9,860,385	10,106,894	10,359,567	10,618,556	75.0% 8,163,015	now botal					
Marina Wing	101	167.23	85%	95.0%	2.50%		6,668,505	6,835,218	7,006,098	7,181,251	5,520,587						
Other Income	115	107.25	03/0	55.670	2.50%		1,512,000	1,549,800	1,588,545	1,628,259	1,251,724						
-	296						8,040,890	18,491,912	18,954,210	19,428,065	14,935,325	0	0	0	0	0	0
new						_											
Tower Bldg	256	235.00	85%		2.50%						old hotel	18,664,640	19,131,256	19,609,537	20,099,776	20,602,270	21,117,327
Other Income					2.50%						old hotel	1,350,000 20,014,640	1,383,750 20,515,006	1,418,344 21,027,881	1,453,802 21,553,578	1,490,147 22,092,418	1,527,401 22,644,728
												20,014,640	20,515,000	21,027,881	21,555,578	22,092,418	22,044,728
MARINA																	
											under constr.	under constr.	under constr.	under constr.	under constr.	under constr.	under constr.
											95.0%	95.0%	90.0%	90.0%	85.0%	85.0%	90.0%
Marina Revenue					2.50%	1	8,343,000	18,801,575	19,271,614	19,753,405	19,234,878	19,715,750	19,145,031	19,623,657	18,996,790	19,471,709	21,132,532
Other Income					2.50%	1	770,000	789,250	808,981	829,206		marina commer			18.006.700	10 471 700	21 122 522
						1	9,113,000	19,590,825	20,080,596	20,582,611	20,084,814	19,715,750	19,145,031	19,623,657	18,996,790	19,471,709	21,132,532
					annual												
		sq. ft.	ave. rate	ave. occ.	increase												
PHASE 1																	
Building 1 Residential		150,650	2.75	25%						1,242,863							
Construction 1/1		21		75%	2 500/						3,728,588	4 722 070	4 0 4 0 0 4 0	4 0 6 4 0 7 2	5 000 000	F 242 472	5 3 43 503
Lease up 7/1/21	- 6/30/22			95%	2.50%							4,722,878	4,840,949	4,961,973	5,086,023	5,213,173	5,343,502
Building 1 Commercia	al	3,724	75.00	25%						69,825							
Construction 1/1				95%	2.50%					,	265,335	271,968	278,768	285,737	292,880	300,202	307,707
Lease up 7/1/21	- 12/31/21																
Building 2 Residential		150,650	2.75	25%						1,242,863							
Construction 1/1		21		75%	2 5 00/						3,728,588	4 722 070	4 8 4 9 0 4 9	4 0 6 1 0 7 2	F 09C 033	F 212 172	F 242 F02
Lease up 7/1/21	- 0/30/22			95%	2.50%							4,722,878	4,840,949	4,961,973	5,086,023	5,213,173	5,343,502
Building 2 Commercia	al	3,724	75.00	25%						69,825							
Construction 1/1		-		95%	2.50%					,	265,335	271,968	278,768	285,737	292,880	300,202	307,707
Lease up 7/1/21	- 12/31/21																
Building 5 Commercia		6,000	75.00	25%						112,500							
Construction 1/1		21		95%	2.50%						427,500	438,188	449,142	460,371	471,880	483,677	495,769
Lease up 7/1/21	- 12/31/21																
PHASE 2																	
Building 3 Commercia	al	12,001	75.00	25%							225,019						
Construction 1/1	L/21 - 6/30/2	22		95%	2.50%							855,071	876,448	898,359	920,818	943,839	967,435
Lease up 7/1/22	- 12/31/22																

Rahn Bahia Mar LLC Schedule of Projected Revenues

				2018	201	9	2020	2021	2022	2023
PHASE 3										-
Building 4 Residential 143,570	2.75	25%								1,184,453
Construction 1/1/22 - 6/30/23		75%								
Lease up 7/1/23 - 6/30/24		95%	2.50%							
Building 4 Commercial 38,665	75.00	25%								724,969
Construction 1/1/22 - 6/30/23		95%	2.50%							
Lease up 7/1/23 - 12/31/23										
Building 7 Grocery 30,000	35.00	75%								
Construction 7/1/22 - 12/31/23		95%	2.50%							
Lease up 1/1/24 - 06/30/24										
Building 7 Commercial 13,072	75.00	75%								
Construction 7/1/22 - 12/31/23		95%	2.50%							
Lease up 1/1/24 - 06/30/24										
PHASE 4										
Building 8 Residential 143,570	2.75	25%								
Construction 1/1/23 - 6/30/24		75%								
Lease up 7/1/24 - 6/30/25		95%	2.50%							
Building 8 Commercial 8,677	75.00	25%	/							
Construction 1/1/23 - 6/30/24		95%	2.50%							
Lease up 7/1/24 - 12/31/24										
Duilding 10 Desidential 142 570	2 75	250/								
Building 10 Residential 143,570	2.75	25%								
Construction 1/1/23 - 6/30/24		75%	2 5 00/							
Lease up 7/1/24 - 6/30/25		95%	2.50%							
Building 10 Commercial 8,677	75.00	25%								
Construction 1/1/23 - 6/30/24	/ 5.00	95%	2.50%							
Lease up 7/1/24 - 12/31/24		5070	2.0070							
Building 11 Commercial 3,634	75.00	25%								
Construction 1/1/23 - 6/30/24		95%	2.50%							
Lease up 7/1/24 - 12/31/24										
PHASE 5										
Building 14 Residential 138,982	2.75	25%								
Construction 1/1/25 - 6/30/26		75%								
Lease up 7/1/26 - 6/30/27		95%	2.50%							
Building 14 Commercial 5,061	75.00	25%								
Construction 1/1/25 - 6/30/26		95%	2.50%							
Lease up 7/1/26 - 12/31/26										
Building 15 Residential 132,695	2.75	25%								
Construction 1/1/25 - 6/30/26		75%	2 5001							
Lease up 7/1/26 - 6/30/27		95%	2.50%							
Duilding 15 Commercial 5 001	75.00	250/								
Building 15 Commercial 5,061 Construction 1/1/25 - 6/30/26	75.00	25% 95%	2.50%							
Lease up 7/1/26 - 12/31/26		33/0	2.30/0							
Lease up 7/1/20 12/51/20										

2024	2025	2026	2027	2028		
3,553,358						
. ,	4,500,920	4,613,442	4,728,779	4,846,998		
2,754,881	2,823,753	2,894,347	2,966,706	3,040,873		
787,500	997,500	1,022,438	1,047,998	1,074,198		
735,300	931,380	954,665	978,531	1,002,994		
1,184,453	3,553,358	4,500,920	4,613,442	4,728,779		
162,694	618,236	633,692	649,534	665,773		
1,184,453	3,553,358	4,500,920	4,613,442	4,728,779		
162,694	618,236	633,692	649,534	665,773		
68,138	258,923	265,396	272,030	278,831		
		1,146,602	3,439,805	1 357 006		
		94,894	360,596	4,357,086 369,611		
		1,094,734	3,284,201			
		94,894	360,596	4,159,988 369,611		

Rahn Bahia Mar LLC Schedule of Projected Revenues

	2019	2010	2020	2021	2022	2022	2024	2025	2026	2027	2020
	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Total Revenues	37,153,890	38,082,737	39,034,806	42,748,551	43,660,503	52,922,762	61,818,530	70,361,350	75,151,505	81,983,590	86,832,177
Total Revenues	57,155,850	30,002,737	39,034,800	42,740,331	43,000,505	52,522,702	01,818,550	70,301,330	75,151,505	81,983,390	80,832,177
Rent Rate	4.25%	4.25%	4.25%	4.25%	4.25%	4.25%	4.25%	4.25%	4.25%	4.25%	4.25%
Annual Rent	1,579,040	1,618,516	1,658,979	1,816,813	1,855,571	2,249,217	2,627,288	2,990,357	3,193,939	3,484,303	3,690,368
	INCREASE OVER	PRIOR YEAR		157,834	38,758	393,646	378,070	363,070	203,582	290,364	206,065
	INCREASE OVER	PREVIOUS CON	FIGURATION	237,773	276,531	670,177	1,048,247	1,411,317	1,614,899	1,905,262	2,111,327

Notes:

These assumptions are only projections, actual results may vary.

Rental income, occupancy, and timing of each phase of the project are all subject to matters both within and beyond the developer's control.

These assumptions will be adjusted based upon, among other matters, the timing of each phase, general market conditions (local, state, federal and international),

the economy, the financial markets, weather events, Boat Show, availability & costs of construction, etc.

The developer makes no representations on the accuracy of these forward-looking projections.

	sq. ft.
Commercial	108,296
Residential	1,003,687
Grocery	30,000
	1,141,983