

CHFA Capital Plan Property Assessment - Rosewood Manor, Rosewood Manor Ext

Property Identification

Rosewood Manor, Rosewood Manor Ext
NORWICH, CT

Total Current Unit Count: 110
Census Tract: 6970.00
Connecticut Congressional District: 0

CHFA Property Identification #: 85142D, 85143D

Current State Sponsored Housing Program: SH Elderly

These properties were originally financed separately and appear in CHFA's records as two separate properties. However, lenders and investors are likely to favor larger transactions given the efficiencies of scale and Recap has elected to analyze these properties as a unitary whole. Recap also recommends that the owner and CHFA merge the properties for purposes of reporting, accounting and ownership.

Property Description

Tenancy Type: Elderly/Disabled
Structure Type: Low rise (1-4 floors)
Number of buildings: 14
Maximum # of Stories: 1
Elevator? None

Summary property description:

The Rosewood Manor/Rosewood Manor Ext property has 88 efficiency or studio and 22 one-bedroom units. Generally, the property consists of reasonably sized units. It features amenities such as common laundry and a community room.

Current Operating & Capital Needs Status

Aggregate Capital Needs
(without market enhancements): \$ 5,142,076

Capital Needs per Unit: \$ 46,746

Projected Year 1 (2014) Operating Income: \$ 31,561

Current operations at the property are projected to generate roughly \$31,600 in net operating income (NOI, or revenue after operating expenses) in Year 1 (2014). With incomes and expenses trending at 2% and 3% respectively, which is a standard affordable housing industry convention, the NOI figure decreases annually and results in negative NOI beginning in 2019. As a result, the property is not sustainable and cannot adequately address its future basic capital needs, projected to be approximately \$5.14 million (\$46,746 per unit) over the next 20 years.

Revenue Adjustments Prior to a Recapitalization Transaction

Rosewood Manor, Rosewood Manor Ext, continued

Current average income relative to
the Area Median Income (AMI): 22%

	Current Base Rent	Affordability (% AMI)
Studio/efficiency unit:	330	23%
One-bedroom unit:	335	22%
Two-bedroom unit:		
Three-bedroom unit:		
Four-bedroom unit:		
Five-bedroom unit:		
Six-bedroom unit:		

	Proposed Base Rent	Affordability (% AMI)
Studio/efficiency unit:	330	23%
One-bedroom unit:	335	22%
Two-bedroom unit:		
Three-bedroom unit:		
Four-bedroom unit:		
Five-bedroom unit:		
Six-bedroom unit:		

The Capital Plan is recommending that the property continue operating as it is currently structured, without a consolidated recapitalization transaction. Consequently, the Capital Plan does not recommend a specific revenue adjustment. The owner should note, however, that the rental income is not projected to meet the property's expenses over the next 20 years and may struggle to cover future capital needs. The owner may want to consider an adjustment in the property's base rent in order to avoid future budget problems.

Number of current households that would be
impacted by the proposed increase in Base Rent: n/a

Rental operating subsidy necessary in 2014 to
generate revenue equal to raising the base rent
as proposed: n/a

Additional rental assistance payments subsidy
over a 20 year period due to revised base rent: n/a

Revenue Adjustments Concurrent with a Recapitalization Transaction

Rosewood Manor, Rosewood Manor Ext, continued

Household Income Level	Current Income Mix	Proposed Income Mix
0-25% of AMI	86	86
25-50% of AMI	22	22
50% of AMI or greater	2	2
Total number of units	110	110

Since the Capital Plan is recommending that the property continue operating as it is currently structured, without a consolidated recapitalization transaction, the analysis does not assume any changes to the property's income mix.

	Pre-Trans. Base Rent	Post-Trans. Base Rent
Studio/efficiency unit:	330	330
One-bedroom unit:	335	335
Two-bedroom unit:		
Three-bedroom unit:		
Four-bedroom unit:		
Five-bedroom unit:		
Six-bedroom unit:		

Rental operating subsidy in the transaction year which would be necessary to generate additional revenue equal to that generated by income mixing: n/a

Additional rental operating subsidy necessary to sustain Rental Assistance Payments based on the adjusted base rent: n/a

Property used for market reference: Eastwood Court

	Capital Surplus or (Gap)	Total (Gap) Funded by Subsidy inc. Capital & Operating
Current Scenario (excluding transaction costs):	(1,976,782)	(3,023,408)
Recoverable Grant Scenario:	(7,401,020)	(10,096,892)
CHFA/FHA Scenario:	(6,357,680)	(8,314,440)
4% LIHTC Scenario:	(4,233,980)	(6,262,744)
9% LIHTC Scenario:	(1,006,615)	(3,009,278)

The Capital Plan analysis considers five scenarios and the prospect under each scenario to address the property's capital and operational needs. Each scenario's capacity to address the property's capital needs is listed to the left, as represented by the Replacement Reserve (RM&R) balance at the end of 20 years. Also at left is the total gap, including both operating subsidy needs and capital subsidy needs, over the 20 year study period.

- The first scenario, the "Current Scenario" assumes the property continues operating as it currently is operated - no material change in the base rent and no implementation of income mixing strategies to shift the property's revenue picture. Consequently, there is no adverse impact on residents or on the opportunity to serve the income demographic currently holding tenancies. The current scenario uses the baseline capital needs as the anticipated capital investment for purposes of identifying the surplus or gap. However, the current scenario - unlike the other four scenarios - does not include any allowance for soft costs (architecture or design, relocation, developer overhead, etc.) or for general contractor overhead and profit (as it is assumed each trade would come to the site independently, without the need for overarching coordination).

- The second scenario, the "Recoverable Grant Scenario" assumes any revenue adjustments described above (i.e., if the analysis suggested an increase in base rent and/or introduction of a mixed-income framework, or the equivalent revenue from federal or state operating subsidy). The Recoverable Grant Scenario envisions a streamlined allocation of funds from the State to the property, implemented with standardized documents and minimal legal or due diligence transaction costs. The Recoverable Grant would be repaid to the State to the extent possible from cash flow. The Recoverable Grant Scenario is most frequently selected when the transaction is too small to warrant the transaction costs associated with alternative financing or if the market is too weak to support debt or equity leverage.

- The three remaining scenarios - "CHFA/FHA," "4% LIHTC" and "9% LIHTC" correspond to three different leverage transaction structures. Each scenario includes transaction costs appropriate to the nature of the transaction. (For example, legal fees in the two LIHTC scenarios are higher than in the CHFA/FHA scenario.) Typically, the CHFA/FHA scenario would generate the least amount of funds for capital improvements and the 9% LIHTC scenario would generate the greatest amount, with the 4% LIHTC scenario falling in between. The CHFA/FHA scenario is a debt-only scenario, using either CHFA or FHA-insured financing. The two LIHTC scenarios assume both debt and a syndication of low income housing tax credits. The 4% tax credits rely on the use of tax exempt bond financing and are generally available when needed. (The analysis assumes that the tax exempt bonds will be used for construction funding in order to generate the tax credits, but may not remain outstanding at the full amount after permanent debt conversion.) The 9% tax credits are a competitive and scarce resource so cannot be assumed to be available for all properties.

Recommended Transaction and Transaction Assumptions

Rosewood Manor, Rosewood Manor Ext, continued

Recommended Transaction Option:	Current	The Capital Plan is recommending that the property continue operating as it is currently structured (i.e., the current scenario described above), as this approach requires the least amount of subsidy from the State over time as compared to the other capital leverage transactions. In the absence of a consolidated recapitalization transaction, however, the property will need additional resources on a continuing basis.
Recommended Transaction Year	n/a	The Capital Plan recommends that the property receive annual grants as needed to cover the gap between the property's capital need budget and the property's ability to pay those costs. These grants, identified as "Pre-Transaction Subsidy" (since no consolidated transaction is proposed), would total \$1,976,782 over the course of the next 20 years.
Replacement Reserve Deposit PUPY:	-	
Debt Service Coverage in Transaction Year:	-	
Debt Service Coverage in Transaction Year 15:	-	At this time, the "Current Scenario" is the only approach which reasonably covers the property's capital needs given the low rental revenue and the current programmatic assumptions. However, it is neither a sustainable nor an efficient strategy as it requires the State to have a much more active role in supervising both capital and operating budgets. This level of oversight would correspond to a higher degree of accountability by the owner to the State.
Pre-Transaction Capital Subsidy Needed:	1,976,782	
Transaction Capital Subsidy Needed:	-	The "Current Scenario" would also require the property to self-manage improvements as they become necessary - the budget does not anticipate the availability of a general contractor. In other words, the property management staff would bring in the specific tradespeople as necessary to repair or replace the components as they fail. Since this is consistent with current property management practices, this burden should be manageable for the owner.

Summary of Recommended Transaction

This property does not have a stable operating revenue and expense picture and is at-risk of experiencing long term structural operating deficits unless it is able to access significant operating subsidy. Under the Current scenario, the property yields \$31,561 in NOI in the current year, which includes \$0 per unit per year in replacement reserve deposits, trending to negative \$101,197 fifteen years thereafter. The transaction results in a capital subsidy need of \$1,976,000 and \$1,046,000 in operating deficit subsidy, all of which would need to be covered by State capital subsidy. Given that the "Current Scenario" assumes a heavy dependence on State subsidy on an ongoing annual basis, any cash flow should presumably be escrowed to offset future subsidy need or to repay the State for prior subsidy payments.

Summary of Capital Needs & State Subsidy Needs

Rosewood Manor, Rosewood Manor Ext, continued

Immediate Emergency Capital Needs: 0
 Current Deferred Capital Needs: 155,210
 Current Routine Capital Needs: 42,612

The chart below indicates the year-by-year capital investment needs at the property as projected by On-Site Insight. One should note, however, that On-Site Insight used a state-wide cost basis generated from the RS Means database for capital needs. Some high-cost communities can experience a premium of 10%-15% in excess of the State-wide figures. The chart also indicates the timing of State capital and operating subsidy needs assuming the transaction scenario described above.

Year	Annual Capital Needs (per CNA)	Capital Subsidy		Operating Subsidy		
		Pre-Transaction Capital Subsidy Needs	Transaction Capital Subsidy Needs	Operating Deficit Subsidy Needs	Base Rent Operating Subsidy Needs	Income Mixing Operating Subsidy Needs
2013	197,822	-	-	-	-	-
2014	2,176,781	1,388,917	-	-	-	-
2015	732,426	528,820	-	-	-	-
2016	42,498	-	-	-	-	-
2017	43,773	-	-	-	-	-
2018	395,730	-	-	-	-	-
2019	56,365	-	-	5,080	-	-
2020	558,601	59,046	-	13,686	-	-
2021	51,985	-	-	22,761	-	-
2022	50,745	-	-	32,325	-	-

Year	Annual Capital Needs (per CNA)	Capital Subsidy		Operating Subsidy		
		Pre-Transaction Capital Subsidy Needs	Transaction Capital Subsidy Needs	Operating Deficit Subsidy Needs	Base Rent Operating Subsidy Needs	Income Mixing Operating Subsidy Needs
2023	49,568	-	-	42,398	-	-
2024	70,777	-	-	53,003	-	-
2025	57,891	-	-	64,162	-	-
2026	62,802	-	-	75,898	-	-
2027	55,789	-	-	88,234	-	-
2028	86,727	-	-	101,197	-	-
2029	75,750	-	-	114,813	-	-
2030	146,790	-	-	129,108	-	-
2031	114,788	-	-	144,110	-	-
2032	114,469	-	-	159,850	-	-

Scenario Pro Formas

Rosewood Manor, Rosewood Manor Ext, continued

Income and Expense Analysis

	CURRENT		RECOVERABLE GRANT		CHFA/FHA		4% LIHTC		9% LIHTC	
	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit
2023 ANNUAL INCOME										
Gross Potential Rent	666,827	6,062.06	760,468	6,913.34	760,468	6,913	760,468	6,913	760,468	6,913
Vacancy/Loss	(12,178)	(110.71)	(12,178)	(110.71)	(38,023)	(346)	(53,233)	(484)	(53,233)	(484)
Other Income	34,251	311.38	34,251	311.38	34,251	311	34,251	311	34,251	311
Effective Gross Income	688,900	6,262.73	782,541	7,114.01	756,696	6,879	741,486	6,741	741,486	6,741
2023 ANNUAL EXPENSES										
Operating Expenses	486,901	4,426	526,028	4,782	513,615	4,669	512,854	4,662	512,854	4,662
Replacement Reserve Deposits	244,398	2,222	244,398	2,222	54,798	498	54,798	498	54,798	498
Total Operating Expenses	731,299	6,648	770,426	7,004	568,412	5,167	567,652	5,160	567,652	5,160
2023 NET OPERATING INCOME	(42,398)	(385)	12,115	110	188,284	1,712	173,835	1,580	173,835	1,580
Debt Service	-	-	-	-	118,012	1,073	113,715	1,034	109,699	997
2023 CASH FLOW	(42,398)	(385)	12,115	110	70,271	639	60,120	547	64,136	583

Sources and Uses Analysis

	CURRENT		RECOVERABLE GRANT		CHFA/FHA		4% LIHTC		9% LIHTC	
	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit
SOURCES										
Hard Debt										
Commercial Debt 1	-	-	-	-	2,053,578	18,669	1,796,624	16,333	1,908,913	17,354
Commercial Debt 2	-	-	-	-	-	-	-	-	-	-
Tax-Exempt Bond	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Soft Debt										
Seller Financing/Take Back Note	-	-	-	-	-	-	3,300,000	30,000	3,300,000	30,000
State	-	-	-	-	-	-	-	-	-	-
Local	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Other										
From Operations	-	-	84,630	769	123,130	1,119	123,130	1,119	123,130	1,119
Cash Escrows	-	-	828,123	7,528	556,373	5,058	556,373	5,058	556,373	5,058
Grant	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-
Deferred Developer Fee	-	-	-	-	466,509	4,241	483,195	4,393	481,061	4,373
Equity										
GP Contribution	-	-	-	-	-	-	-	-	-	-
LIHTC	-	-	-	-	-	-	3,031,685	27,561	6,136,025	55,782
Other	-	-	-	-	-	-	-	-	-	-
Total Sources of Funds	-	-	912,753	8,298	3,199,590	29,087	9,291,008	84,464	12,505,502	113,686
USES										
Acquisition Costs	-	-	-	-	-	-	3,300,000	30,000	3,300,000	30,000
Construction Costs	-	-	6,604,915	60,045	6,604,915	60,045	6,678,109	60,710	6,678,109	60,710
Soft Costs - Design & Construction	-	-	716,427	6,513	706,016	6,418	723,209	6,575	723,209	6,575
Soft Costs - Due Diligence	-	-	20,926	190	33,926	308	43,474	395	43,474	395
Soft Costs - Transaction Costs	-	-	105,130	956	185,130	1,683	353,847	3,217	353,847	3,217
Soft Costs - Financing	-	-	201,599	1,833	611,596	5,560	707,722	6,434	701,502	6,377
Soft Costs - Other	-	-	63,250	575	71,500	650	71,500	650	71,500	650
Soft Cost Contingency	-	-	55,367	503	80,408	731	86,753	789	84,946	772
Reserves	-	-	-	-	97,506	886	352,386	3,204	352,878	3,208
Developer Fee	-	-	546,160	4,965	1,166,272	10,602	1,207,989	10,982	1,202,652	10,933
Total Uses of Funds	-	-	8,313,773	75,580	9,557,270	86,884	13,524,988	122,954	13,512,117	122,837
TRANSACTION SURPLUS (GAP)	-	-	(7,401,020)	(67,282)	(6,357,680)	(57,797)	(4,233,980)	(38,491)	(1,006,615)	(9,151)

Scenario Pro Formas (continued)

Rosewood Manor, Rosewood Manor Ext, continued

Coverage of Capital Needs Analysis

	CURRENT		RECOVERABLE GRANT		CHFA/FHA		4% LIHTC		9% LIHTC	
	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit
FUNDS										
Transaction Rehab	-	-	5,097,331	46,339	5,097,331	46,339	5,097,331	46,339	5,097,331	46,339
Capital Needs Funded Using Subsidy	1,976,782	17,971	-	-	-	-	-	-	-	-
Existing Replacement Reserve Balance	782,414	7,113	782,414	7,113	782,414	7,113	782,414	7,113	782,414	7,113
Replacement Reserves	4,840,025	44,000	4,751,448	43,195	1,065,342	9,685	1,065,342	9,685	1,065,342	9,685
Total Funds	7,599,221	69,084	10,631,194	96,647	6,945,088	63,137	6,945,088	63,137	6,945,088	63,137
USES										
Estimated Capital Needs	5,142,076	46,746	5,142,076	46,746	5,142,076	46,746	5,142,076	46,746	5,142,076	46,746
Enhancements	-	-	-	-	-	-	-	-	-	-
Total Uses	5,142,076	46,746	5,142,076	46,746	5,142,076	46,746	5,142,076	46,746	5,142,076	46,746
YEAR 20 REPLACEMENT RESERVE BALANCE	2,457,145	22,338	5,489,118	49,901	1,803,012	16,391	1,803,012	16,391	1,803,012	16,391

Subsidy Analysis

	CURRENT		RECOVERABLE GRANT		CHFA/FHA		4% LIHTC		9% LIHTC	
	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit
OPERATING SUBSIDY										
Base Rent Operating Subsidy Needed	n/a	n/a	2,356,872	21,426	2,356,872	21,426	2,356,872	21,426	2,356,872	21,426
Operating Deficit Subsidy Needed	1,046,626	9,515	390,578	3,551	0	-	0	-	0	-
Income Mixing Operating Subsidy Needed	n/a	n/a	-	-	-	-	-	-	-	-
Total Operating Subsidy	1,046,626	9,515	2,747,450	24,977	2,356,872	21,426	2,356,872	21,426	2,356,872	21,426
CAPITAL SUBSIDY										
Pre-Transaction Capital Subsidy Needed	1,976,782	17,971	-	-	-	-	-	-	-	-
Recoverable Cash Flow	n/a	n/a	(51,578)	(469)	(400,111)	(3,637)	(328,107)	(2,983)	(354,208)	(3,220)
Transaction Capital Subsidy Needed	n/a	n/a	7,401,020	67,282	6,357,680	57,797	4,233,980	38,491	1,006,615	9,151
Total Capital Subsidy	1,976,782	17,971	7,349,442	66,813	5,957,569	54,160	3,905,872	35,508	652,406	5,931
TOTAL SUBSIDY NEEDED	3,023,408	27,486	10,096,892	91,790	8,314,440	75,586	6,262,744	56,934	3,009,278	27,357