CHFA Capital Plan Property Assessment - Parkside Village I & II

Property Identification						
Parkside Village I & II BRANFORD, CT Total Current Unit Count: 90 Census Tract: 1844.00 Connecticut Congressional District: 3	CHFA Property Identification #: 85005D, 86002D Current State Sponsored Housing Program: SH Elderly This property was originally financed in phases and appears 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/DisabledSummary property description:Structure Type:Low rise (1-4 floors)The Parkside Village property has 69 efficiency or studio and 21 one-bedroom units. Generally, the property consists ofNumber of buildings:6reasonably sized units. It features amenities such as common laundry, semi-private outdoor space, a common room and diMaximum # of Stories:2room with meal service.Elevator?Yes						
Current Operating & Capital Needs Status						
Aggregate Capital Needs(without market enhancements):\$ 3,712,556Capital Needs per Unit:\$ 41,251	Current operations at the property are projected to generate negative \$81,300 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 this shortfall continues to grow. As a result, the property is not sustainable and cannot adequately address its future basic capital needs, projected to be approximately \$3.71 million (\$41,250 per unit) over the next 20 years.					
Projected Year 1 (2014) Operating Income: \$ (81,257)	minion (\$41,250 per unit) over the next 20 years.					

Revenue Adjustments Prior to a Recapitalization Transaction

Parkside Village I & II, continued

Current average ir the Area Median	ncome relative to n Income (AMI):	21%
	Current Base Rent	Affordability (% AMI)
Studio/efficiency unit:	293	20%
One-bedroom unit:	310	20%
Two-bedroom unit:		
Three-bedroom unit:		
Four-bedroom unit:		
Five-bedroom unit:		
Six-bedroom unit:		
	Droposed Pase	Affordability
	Proposed Base Rent	Affordability
Studio/efficiency unit:		(% AMI) 20%
One-bedroom unit:		20%
Two-bedroom unit:		20%
Three-bedroom unit:		
Four-bedroom unit:		
Five-bedroom unit:		
Six-bedroom unit:		
Number of current househol	ds that would be	
impacted by the proposed increa	se in Base Rent:	n/a
Rental operating subsidy nece	•	
generate revenue equal to rais	U	
	as proposed:	n/a
Additional rental assistance p	ayments subsidy	
over a 20 year period due to r	evised base rent:	n/a

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.

Revenue Adjustments Concurrent with a Recapitalization Transaction

	Current	Proposed
Household Income Level	Income Mix	Income Mix
0-25% of AMI	63	63
25-50% of AMI	27	27
50% of AMI or greater	0	0
Total number of units	90	90

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:	293	293						
One-bedroom unit:	310	310						
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 subsid sustain Rental Assistance Payn the adju		n/a						

Property used for market reference: Ivy Street Apartments

Parkside Village I & II, continued

Transaction Options

	Capital Surplus or (Gap)	Total (Gap) Funded by Subsidy inc. Capital & Operating
Current Scenario (excluding transaction costs):	(3,011,819)	(5,844,567)
Recoverable Grant Scenario:	(6,285,426)	(8,970,116)
CHFA/FHA Scenario:	(5,924,882)	(9,118,014)
4% LIHTC Scenario:	(4,486,233)	(7,673,359)
9% LIHTC Scenario:	(1,956,537)	(5,143,814)

Parkside Village I & II, continued

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

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
Recommended Transaction Year	n/a	resources on a continuing basis. 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
Replacement Reserve Deposit PUPY:	-	consolidated transaction is proposed), would total \$3,011,819 over the course of the next 20 years.
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/or small size of the property 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:	3,011,819	
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 negative \$81,257 in NOI in the current year, which includes \$0 per unit per year in replacement reserve deposits, trending to negative \$190,171 fifteen years thereafter. The transaction results in a capital subsidy need of \$3,011,000 and \$2,832,000 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

Parkside Village I & II, continued

Immediate Emergency Capital Needs:	0
Current Deferred Capital Needs:	0
Current Routine Capital Needs:	257,473

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.

		Capital	Subsidy		Operating Subsidy	7
	Annual					
	Capital Needs	Pre-Transaction	Transaction		Base Rent	Income Mixing
	(per CNA)	Capital Subsidy	Capital Subsidy	Operating Deficit	Operating	Operating
Year		Needs	Needs	Subsidy Needs	Subsidy Needs	Subsidy Needs
2013	257,473	229,647	-	-	-	-
2014	67,201	42,883	-	81,257	-	-
2015	97,841	72,551	-	87,144	-	-
2016	71,292	44,990	-	93,281	-	-
2017	75,116	47,762	-	99,677	-	-
2018	92,104	63,655	-	106,343	-	-
2019	170,207	140,620	-	113,288	-	-
2020	49,196	18,426	-	120,522	-	-
2021	39,345	7,344	-	128,055	-	-
2022	60,454	27,173	-	135,899	-	-

		Capital	Subsidy	Operating Subsidy				
Year	Annual Capital Needs (per CNA)	Pre-Transaction Capital Subsidy Needs Needs		Operating Deficit Subsidy Needs	Base Rent Operating Subsidy Needs	Income Mixing Operating Subsidy Needs		
2023	88,707	54,095	-	144,065	-	-		
2024	67,302	31,305	-	152,564	-	-		
2025	414,069	376,632	-	161,408	-	-		
2026	54,682	15,748	-	170,611	-	-		
2027	56,325	15,834	-	180,184	-	-		
2028	1,272,826	1,230,715	-	190,141	-	-		
2029	61,974	18,178	-	200,496	-	-		
2030	60,982	15,434	-	211,263	-	-		
2031	164,334	116,965	-	222,458	-	-		
2032	491,127	441,863	-	234,094	-	-		

Scenario Pro Formas

Parkside Village I & II, continued

Income and Expense Analysis

	CURRE	CURRENT RECOVERABLE GRANT		CHFA/F	'HA	4% LIH	TC	9% LIHTC		
2023 ANNUAL INCOME	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit
Gross Potential Rent	438,677	4,874.19	686,736	7,630.40	686,736	7,630	686,736	7,630	686,736	7,630
Vacancy/Loss	(7,260)	(80.67)	(7,632)	(84.80)	(34,337)	(382)	(48,071)	(534)	(48,071)	(534)
Other Income	12,663	140.70	12,663	140.70	12,663	141	12,663	141	12,663	141
Effective Gross Income	444,080	4,934.23	691,767	7,686.30	665,062	7,390	651,327	7,237	651,327	7,237
2023 ANNUAL EXPENSES										
Operating Expenses	553,532.72	6,150	527,145	5,857	508,093	5,645	507,406	5,638	507,406	5,638
Replacement Reserve Deposits	34,612	385	34,612	385	44,834	498	44,834	498	44,834	498
Total Operating Expenses	588,145	6,535	561,757	6,242	552,927	6,144	552,240	6,136	552,240	6,136
2023 NET OPERATING INCOME	(144,065)	(1,601)	130,010	1,445	112,135	1,246	99,087	1,101	99,087	1,101
Debt Service	-	-			53,687	597	39,075	434	39,097	434
2023 CASH FLOW	(144,065)	(1,601)	130,010	1,445	58,448	649	60,012	667	59,990	667

Sources and Uses Analysis

		CURR	ENT	RECOVERAB	LE GRANT	CHFA/FHA		4% LIHTC		9% LIHTC	
SOURCES		Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit
Hard Debt											
	Commercial Debt 1	-	-	-	-	934,228	10,380	563,129	6,257	680,338	7,55
	Commercial Debt 2	-	-	-	-	-	-	-	-	-	-
	Tax-Exempt Bond	-	-	-	-	-	-	-	-	-	-
	Other	-	-	-	-	-	-	-	-	-	-
Soft Debt											
	Seller Financing/Take Back Note	-	-	-	-	-	-	2,700,000	30,000	2,700,000	30,00
	State	-	-	-	-	-	-	-	-	-	-
	Local	-	-	-	-	-	-	-	-	-	-
<u>.</u>	Other	-	-	-	-	-	-	-	-	-	-
Other	F O d			10.225		10.02 -		10.021		40.025	
	From Operations	-	-	18,326	204	49,826	554	49,826	554	49,826	55
	Cash Escrows Grant	-	-	46,030	511	53,212	591	53,212	591	53,212	59
	Other	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	- - 4,114
	Other Deferred Developer Fee	-		-	-	-	-	-	4,132	370,273	
E 1.		-		-	-	358,122	3,979	371,893			
Equity	GP Contribution										
	LIHTC	-	-	-	-	-	-	2,378,738	- 26,430	4,785,710	53,17
	Other	-	-	-	-	-	-	2,376,736	20,430	4,765,710	55,17.
Total Sources o		-		64,356	715	1,395,388	15,504	6,116,798	67,964	8,639,359	95,99
Total Sources o	a i ulus	-	-	04,550	/15	1,050,000	15,504	0,110,790	07,704	0,007,007	,,,,,
USES											
	Acquisition Costs	-	-	-	-		-	2,700,000	30,000	2,700,000	30,00
	Construction Costs	-	-	5,074,216	56,380	5,074,216	56,380	5,130,448	57,005	5,130,448	57,00
	Soft Costs - Design & Construction	-	-	553,291	6,148	545,293	6,059	558,633	6,207	558,633	6,20
	Soft Costs - Due Diligence	-	-	18,089	201	30,089	334	37,897	421	37,897	42
	Soft Costs - Transaction Costs	-	-	38,826	431	118,826	1,320	272,776	3,031	272,776	3,03
	Soft Costs - Financing	-	-	155,593	1,729	478,154	5,313	554,167	6,157	549,942	6,11
	Soft Costs - Other	-	-	51,750	575	58,500	650	58,500	650	58,500	65
	Soft Cost Contingency	-	-	40,877	454	61,543	684	67,190	747	65,819	73
	Reserves	-	-	-	-	58,344	648	293,687	3,263	296,198	3,29
	Developer Fee	-	-	417,139	4,635	895,306	9,948	929,733	10,330	925,684	10,28
Total Uses of Fu	unds	-	-	6,349,781	70,553	7,320,271	81,336	10,603,030	117,811	10,595,896	117,73
TRANSACTIO	ON SURPLUS (GAP)		-	(6,285,426)	(69,838)	(5,924,882)	(65,832)	(4,486,233)	(49,847)	(1,956,537)	(21,73

Scenario Pro Formas (continued)

Parkside Village I & II, continued

Coverage of Capital Needs Analysis

	CURRENT		RECOVERAB	RECOVERABLE GRANT		CHFA/FHA		ITC	9% LIHTC	
	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit	Total	Per Unit
FUNDS										
Transaction Rehab	-	-	3,916,018	43,511	3,916,018	43,511	3,916,018	43,511	3,916,018	43,511
Capital Needs Funded Using Subsidy	3,011,819	33,465	-	-	-	-	-	-	-	-
Existing Replacement Reserve Balance	27,826	309	27,826	309	27,826	309	27,826	309	27,826	309
Replacement Reserves	672,912	7,477	672,912	7,477	871,644	9,685	871,644	9,685	871,644	9,685
Total Funds	3,712,556	41,251	4,616,755	51,297	4,815,487	53,505	4,815,487	53,505	4,815,487	53,505
USES										
Estimated Capital Needs	3,712,556	41,251	3,712,556	41,251	3,712,556	41,251	3,712,556	41,251	3,712,556	41,251
Enhancements	-	-	-	-	-	-	-	-	-	-
Total Uses	3,712,556	41,251	3,712,556	41,251	3,712,556	41,251	3,712,556	41,251	3,712,556	41,251
YEAR 20 REPLACEMENT RESERVE BALANCE	-	-	904,199	10,047	1,102,931	12,255	1,102,931	12,255	1,102,931	12,255

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 Needec	n/a	n/a	3,524,486	39,161	3,524,486	39,161	3,524,486	39,161	3,524,486	39,161
Operating Deficit Subsidy Needec	2,832,748	31,475	-	-	0	-	0	-	0	-
Income Mixing Operating Subsidy Needer	n/a	n/a	-	-	-	-	-	-	-	-
Total Operating Subsidy	2,832,748	31,475	3,524,486	39,161	3,524,486	39,161	3,524,486	39,161	3,524,486	39,161
CAPITAL SUBSIDY										
Pre-Transaction Capital Subsidy Needed	3,011,819	33,465	-	-	-	-	-	-	-	-
Recoverable Cash Flow	n/a	n/a	(839,796)	(9,331)	(331,354)	(3,682)	(337,360)	(3,748)	(337,209)	(3,747)
Transaction Capital Subsidy Needed	n/a	n/a	6,285,426	69,838	5,924,882	65,832	4,486,233	49,847	1,956,537	21,739
Total Capital Subsidy	3,011,819	33,465	5,445,630	60,507	5,593,528	62,150	4,148,873	46,099	1,619,328	17,993
TOTAL SUBSIDY NEEDED	5,844,567	64,940	8,970,116	99,668	9,118,014	101,311	7,673,359	85,260	5,143,814	57,153