Rhode Island Housing Underwriting Model

Project: Riverside Apartments

City: East Providence

Stage of Progress (Describe Stage, e.g. Initial Submittal to Committee, etc.)	Person Responsible	Date of Progress / Last Edit
Input Reserve Info	JGS	July 31, 2020
Updated with appraisal info / loan balance	JGS	September 23, 2020
Consulting Fee Input	JGS	September 28, 2020
Latest		September 28, 2020

Development/Rehabilitation Costs (USES)

Riverside Apartments

Current Model Progress Date: 9/28/2020

Description	Construction Type 1	Construction Type 2	Construction Type 3	Total	Each Item as a % of Subtotal	HOME Eligible Basis	Aggregate Basis plus Land
ACQUISITION COSTS							
Land Cost	\$0			\$0	0.0%		
Existing Structures	\$1,959,000			\$1,959,000	100.0%		
Off-site Improvements	\$1,559,000			\$0	0.0%		
Demolition				\$0	0.0%		
Demondon				\$0	0.0%		
				\$0	0.0%		
				\$0	0.0%		
TOTAL ACQUISITION	\$1,959,000	\$0	\$0	\$1,959,000	100.0%	\$0	\$0
TOTAL ACCOLUTION	φ1,959,000	ψŪ	ψŪ	\$1,55,000	100.070	ψU	ψŪ
CONSTRUCTION/REHAB. COSTS (input on Construction Cost tab)							
Buildings	\$935,271	\$0	\$0	\$935,271	75.5%		
Site Work	\$0	\$0	\$0	\$0	0.0%		
General Requirements: Typically 7%	\$65,469	\$0	\$0	\$65,469	5.3%		
Builders General Overhead: Typically 2%	\$20,015	\$0	\$0	\$20,015	1.6%		
Builders Profit: Typically 8%	\$80,059	\$0	\$0	\$80,059	6.5%		
Bond Premium	\$25,000	\$0	\$0	\$25,000	2.0%		
Other Fees	\$0 \$0	\$0	\$0	\$0	0.0%		
TOTAL HARD COSTS	\$1,125,814	\$0	\$0	\$1,125,814	90.9%	\$0	
Construction Contingency: Typically 10%	\$112,500	φ¢	Ψ¢	\$112,500	9.1%		
TOTAL CONSTRUCTION/REHABILITATION	\$1,238,314	\$0	\$0	\$1,238,314	100.0%	\$0	\$0
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SOFT COSTS							
Architect Fee - Design	\$63,000			\$63,000	27.0%		
Architect Fee - Supervision	\$15,750			\$15,750	6.8%		
Survey	\$8,000			\$8,000	3.4%		
Environmental	\$15,000			\$15,000	6.4%		
Structural Engineering & Reports				\$0	0.0%		
Fire Code Compliance Report				\$0	0.0%		
Builders Risk Insurance				\$0	0.0%		
Clerk of the Works				\$0	0.0%		
Owner Legal Fees	\$50,000			\$50,000	21.5%		
RIH Legal Fees	\$35,000			\$35,000	15.0%		
Syndicator Legal				\$0	0.0%		
Title and Recording	\$18,500			\$18,500	7.9%		
Cost Certification	\$15,000			\$15,000	6.4%		
LIHTC Accounting				\$0	0.0%		
Appraisal	\$7,000			\$7,000	3.0%		
Market Study				\$0	0.0%		
Capital Needs Assessment	\$5,000			\$5,000	2.1%		
Furniture, Fixtures and Equipment				\$0	0.0%		
Marketing and Lease-up				\$0	0.0%		
Sewer, Water and Utility Hookups				\$0	0.0%		
Relocation				\$0	0.0%		

Development/Rehabilitation Costs (USES)

Riverside Apartments

Current Model Progress Date: 9/28/2020

Description	Construction Type 1	Construction Type 2	Construction Type 3	Total	Each Item as a % of Subtotal	HOME Eligible Basis	Aggregate Basi plus Land
RE Tax Fee Set up	\$675			\$675	0.3%		
Credit Report				\$0	0.0%		
Other				\$0	0.0%		
Other				\$ 0	0.0%		
Other				\$0	0.0%		
Other				\$ 0	0.0%		
Soft Cost Contingency				\$ 0	0.0%		
TOTAL SOFT COSTS	\$232,925	\$0	\$0	\$232,925	100.0%	\$0	

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Development/Rehabilitation Costs (USES)

Riverside Apartments

Current Model Progress Date: 9/28/2020

Description	Construction Type 1	Construction Type 2	Construction Type 3	Total	Each Item as a % of Subtotal	HOME Eligible Basis	Aggregate Basis plus Land
FINANCING							
Taxes During Construction				\$0	0.0%		
Risk Sharing Premium	\$7,858			\$7,858	3.7%		
Construction Loan Interest				\$ 0	0.0%		
Construction Loan Origination Fee				\$0	0.0%		
RIH Origination Fee	\$112,865			\$112,865	52.5%		
Other Lender Origination Fee				\$0	0.0%		
Cost of Issuance (bond deals only)	\$94,298			\$94,298	43.9%		
Tax Credit Allocation Fee: Typ. \$0				\$0	0.0%		
Other				\$ 0	0.0%		
Other				\$0	0.0%		
Other				\$ 0	0.0%		
Other				\$ 0	0.0%		
TOTAL FINANCING COSTS	\$215,021	\$0	\$0	\$215,021	100.0%	\$0	\$0
RESERVES							
1st Year Property Tax Escrow	\$37,080			\$37,080	14.0%		
1st Year Insurance Escrow	\$16,134			\$16,134	6.1%		
Operating Reserve: Typ. \$423,630	\$101,815.14			\$101,815	38.4%		
Replacement Reserve	\$110,000			\$110,000	41.5%		
Lease-up Reserve				\$0	0.0%		
Other				\$0	0.0%		
TOTAL RESERVES	\$265,029	\$0	\$0	\$265,029	21.4%	\$0	\$0
DEVELOPER FEE	2100.000			\$1 00.000	100.00/		
Base Developer Fee: Typ. \$266,576	\$100,000			\$100,000	100.0%		
Eligible Incentive Developer Fee TOTAL DEVELOPER FEE	\$100,000	\$0	\$0	\$0 \$100,000	0.0%	\$0	03
		1.5	1.1				1.1
SUBTOTAL CONSTRUCTION & SOFT COSTS TOTAL DEVELOPMENT COSTS	\$2,051,289 \$4,010,289	\$0 \$0			N/A N/A	\$0	

Proforma											
Riverside Apartments											
		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Income	Trends	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Residential Affordable Income	2.0%	\$927,000	\$945,540	\$964,451	\$983,740	\$1,003,415	\$1,023,483	\$1,043,953	\$1,064,832	\$1,086,128	\$1,107,
Residential Market Rate Income	2.0%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	-
Commercial Income	2.0%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Fotal NH/Asst Living/Elderly Care	0.0%	\$0	\$ 0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	
Other Income	0.0%	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,
Gross Project Income		\$935,686	\$954,226	\$973,136	\$992,425	\$1,012,100	\$1,032,169	\$1,052,638	\$1,073,517	\$1,094,814	\$1,116,
Vacancy Allowance Residential Affordable	4.0%	(\$37,080)	(\$37,822)	(\$38,578)	(\$39,350)	(\$40,137)	(\$40,939)	(\$41,758)	(\$42,593)	(\$43,445)	(\$44,
Vacancy Allowance Residential Market	4.0%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Vacancy Allowance Commercial	0.0%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Vacancy Allowance Other	0.0%	\$0	\$ 0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	
Effective Gross Income		\$898,606	\$916,404	\$934,558	\$953,076	\$971,964	\$991,229	\$1,010,880	\$1,030,924	\$1,051,369	\$1,072,
Expenses											
Administrative	3.0%	\$96.250	\$99,138	\$102,112	\$105,175	\$108,330	\$111,580	\$114,928	\$118,375	\$121,927	\$125.
Management Fee	6.0%	\$53,916	\$54,984	\$56,074	\$57,185	\$58,318	\$59,474	\$60,653	\$61,855	\$63,082	\$125
Utilities	3.0%	\$92,750	\$95,533	\$98,398	\$101,350	\$104,391	\$107,523	\$110,748	\$114,071	\$117,493	\$121,
Operations & Maintenance	3.0%	\$132,250	\$136,218	\$140,304	\$144,513	\$148,849	\$153,314	\$157,913	\$162,651	\$167,530	\$172,
Real Estate Taxes	3.0%	\$74,160	\$76,385	\$78,676	\$81.037	\$83,468	\$85,972	\$88,551	\$91.207	\$93,944	\$96.
Property & Liability Insurance	3.0%	\$32,268	\$33,236	\$34,233	\$35,260	\$36,318	\$37,407	\$38,530	\$39,686	\$40,876	\$42,
Other Taxes & Insurance	3.0%	\$10,025	\$10,326	\$10,636	\$10,955	\$11,283	\$11,622	\$11,970	\$12,329	\$12,699	\$13,
Replacement Reserve	3.0%	\$16,500	\$16,995	\$17,505	\$18,030	\$18.571	\$19,128	\$19,702	\$20,293	\$20,902	\$21,
Total Expenses		\$508,119	\$522,813	\$537,937	\$553,504	\$569,527	\$586,020	\$602,995	\$620,468	\$638,453	\$656,
Management Fee is calculated as a percentage of EGI	ł							· ·			î
Net Operating Income		\$390,486	\$393,591	\$396,621	\$399,571	\$402,436	\$405,210	\$407,885	\$410,456	\$412,916	\$415,2
Data Camina Riana di a											
Debt Service Financing	<u> </u>	\$220.141	\$220.141	\$220.141	\$220.141	\$220.141	\$220.141	\$220.141	\$220.141	\$220.141	\$220
RIH First Mortgage		\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,
RIH First Mortgage Mortgage Insurance Premium		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$339,
RIH First Mortgage Mortgage Insurance Premium RIH Second Mortgage		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
RIH First Mortgage Mortgage Insurance Premium RIH Second Mortgage Fotal Debt Service		\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$339,
RIH First Mortgage Mortgage Insurance Premium RIH Second Mortgage Fotal Debt Service Cash Flow		\$0 \$0 \$339,141 \$51,345	\$0 \$0 \$339,141 \$54,449	\$0 \$0 \$339,141 \$57,480	\$0 \$0 \$339,141 \$60,430	\$0 \$0 \$339,141 \$63,295	\$0 \$0 \$339,141 \$66,068	\$0 \$0 \$339,141 \$68,744	\$0 \$0 \$339,141 \$71,315	\$0 \$0 \$339,141 \$73,775	\$339 \$76
RIH First Mortgage Mortgage Insurance Premium RIH Second Mortgage Fotal Debt Service		\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$0 \$0 \$339,141	\$339, \$339, \$76, 1
RIH First Mortgage Mortgage Insurance Premium RIH Second Mortgage Fotal Debt Service Cash Flow		\$0 \$0 \$339,141 \$51,345 1.15	\$0 \$0 \$339,141 \$54,449 1.16	\$0 \$0 \$339,141 \$57,480 1.17	\$0 \$0 \$339,141 \$60,430 1.18	\$0 \$0 \$339,141 \$63,295 1.19	\$0 \$0 \$339,141 \$66,068 1.19	\$0 \$0 \$339,141 \$68,744 1.20	\$0 \$0 \$339,141 \$71,315 1.21	\$0 \$0 \$339,141 \$73,775 1.22	\$339, \$76,
RIH First Mortgage Mortgage Insurance Premium RIH Second Mortgage Fotal Debt Service Cash Flow Debt Coverage Ratio		\$0 \$0 \$339,141 \$51,345 1.15 \$0	\$0 \$0 \$339,141 \$54,449 1.16 \$0	\$0 \$0 \$339,141 \$57,480 1.17 \$0	\$0 \$0 \$339,141 \$60,430 1.18 \$0	\$0 \$0 \$339,141 \$63,295 1.19 \$0	\$0 \$0 \$339,141 \$66,068 1.19 \$0	\$0 \$0 \$339,141 \$68,744 1.20 \$0	\$0 \$0 \$339,141 \$71,315 1.21 \$0	\$0 \$0 \$339,141 \$73,775 1.22 \$0	\$339, \$76,
RIH First Mortgage Mortgage Insurance Premium RIH Second Mortgage Fotal Debt Service Cash Flow Debt Coverage Ratio	0	\$0 \$0 \$339,141 \$51,345 1.15 \$0 \$0	\$0 \$0 \$339,141 \$54,449 1.16 \$0 \$0	\$0 \$0 \$339,141 \$57,480 1.17 \$0 \$0	\$0 \$0 \$339,141 \$60,430 1.18 \$0 \$0	\$0 \$0 \$339,141 \$63,295 1.19 \$0 \$0	\$0 \$0 \$339,141 \$66,068 1.19 \$0 \$0	\$0 \$0 \$339,141 \$68,744 1.20 \$0 \$0	\$0 \$0 \$339,141 \$71,315 1.21 \$0 \$0	\$0 \$0 \$339,141 \$73,775 1.22 \$0 \$0	\$339, \$76,
RIH First Mortgage Mortgage Insurance Premium RIH Second Mortgage Fotal Debt Service Cash Flow Debt Coverage Ratio	0	\$0 \$0 \$339,141 \$51,345 1.15 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$54,449 1.16 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$57,480 1.17 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$60,430 1.18 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$63,295 1.19 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$66,068 1.19 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$68,744 1.20 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$71,315 1.21 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$73,775 1.22 \$0 \$0 \$0 \$0	\$339 \$76
RIH First Mortgage Mortgage Insurance Premium RIH Second Mortgage Fotal Debt Service Cash Flow Debt Coverage Ratio	0 0 0 0	\$0 \$0 \$339,141 \$51,345 1.15 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$54,449 1.16 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$57,480 1.17 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$60,430 1.18 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$63,295 1.19 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$66,068 1.19 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$68,744 1.20 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$71,315 1.21 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$73,775 1.22 \$0 \$0 \$0 \$0 \$0	\$339 \$76
RIH First Mortgage Mortgage Insurance Premium RIH Second Mortgage Fotal Debt Service Cash Flow Debt Coverage Ratio	0 0 0 0	\$0 \$0 \$339,141 \$51,345 1.15 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$54,449 1.16 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$57,480 1.17 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$60,430 1.18 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$63,295 1.19 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$66,068 1.19 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$68,744 1.20 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$71,315 1.21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$73,775 1.22 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$339 \$76
RIH First Mortgage Mortgage Insurance Premium RIH Second Mortgage Fotal Debt Service Cash Flow Debt Coverage Ratio	0 0 0 0	\$0 \$0 \$339,141 \$51,345 1.15 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$54,449 1.16 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$57,480 1.17 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$60,430 1.18 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$63,295 1.19 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$66,068 1.19 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$68,744 1.20 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$71,315 1.21 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$73,775 1.22 \$0 \$0 \$0 \$0 \$0	\$339 \$76
RIH First Mortgage Mortgage Insurance Premium RIH Second Mortgage Fotal Debt Service Cash Flow Debt Coverage Ratio	0 0 0 0	\$0 \$0 \$339,141 \$51,345 1.15 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$54,449 1.16 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$57,480 1.17 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$60,430 1.18 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$63,295 1.19 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$66,068 1.19 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$68,744 1.20 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$339,141 \$71,315 1.21 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$339,141 \$73,775 1.22 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$339 \$76

Proforma											
Riverside Apartments		37 44	N/ 40	X/ 40	37 44	X7 45	V 46	X7 45	X/ 40	X/ 40	X/ 20
-		Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20
Income	Trends	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Residential Affordable Income	2.0%	\$1,130,008	\$1,152,608	\$1,175,660	\$1,199,173	\$1,223,157	\$1,247,620	\$1,272,572	\$1,298,024	\$1,323,984	\$1,350,464
Residential Market Rate Income	2.0%	\$0	\$ 0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0
Commercial Income	2.0%	\$0	\$ 0	\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0
Total NH/Asst Living/Elderly Care	0.0%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Income	0.0%	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686
Gross Project Income		\$1,138,693	\$1,161,294	\$1,184,346	\$1,207,859	\$1,231,842	\$1,256,306	\$1,281,258	\$1,306,709	\$1,332,670	\$1,359,150
Vacancy Allowance Residential Affordable	4.0%	(\$45,200)	(\$46,104)	(\$47,026)	(\$47,967)	(\$48,926)	(\$49,905)	(\$50,903)	(\$51,921)	(\$52,959)	(\$54,019)
Vacancy Allowance Residential Market	4.0%	\$0	\$0	\$0	\$0	\$0	\$ 0	\$0	\$ 0	\$0	\$0
Vacancy Allowance Commercial	0.0%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Vacancy Allowance Other	0.0%	\$0	\$0	\$0	\$ 0	\$0	\$ 0	\$0	\$ 0	\$0	\$0
Effective Gross Income		\$1,093,493	\$1,115,189	\$1,137,319	\$1,159,892	\$1,182,916	\$1,206,401	\$1,230,355	\$1,254,788	\$1,279,711	\$1,305,131
Expenses											
Administrative	3.0%	\$129,352	\$133,233	\$137,229	\$141,346	\$145,587	\$149,954	\$154,453	\$159,087	\$163,859	\$168,775
Management Fee	6.0%	\$65,610	\$66,911	\$68,239	\$69,594	\$70,975	\$72,384	\$73,821	\$75,287	\$76,783	\$78,308
Utilities	3.0%	\$124,648	\$128,388	\$132,239	\$136,207	\$140,293	\$144,501	\$148,837	\$153,302	\$157,901	\$162,638
Operations & Maintenance	3.0%	\$177,733	\$183,065	\$188,557	\$194,214	\$200,040	\$206,041	\$212,222	\$218,589	\$225,147	\$231,901
Real Estate Taxes	3.0%	\$99,665	\$102.655	\$105,734	\$108,906	\$112,174	\$115.539	\$119,005	\$122.575	\$126.252	\$130,040
Property & Liability Insurance	3.0%	\$43,365	\$44,666	\$46,006	\$47,387	\$48,808	\$50,272	\$51,781	\$53,334	\$54,934	\$56,582
Other Taxes & Insurance	3.0%	\$13,473	\$13,877	\$14,293	\$14,722	\$15,164	\$15,619	\$16,087	\$16,570	\$17,067	\$17,579
Replacement Reserve	3.0%	\$22,175	\$22,840	\$23,525	\$24,231	\$24,958	\$25,706	\$26,478	\$27,272	\$28,090	\$28,933
Total Expenses		\$676,020	\$695,635	\$715,824	\$736,606	\$757,998	\$780,018	\$802,684	\$826,016	\$850,033	\$874,756
Management Fee is calculated as a percentage of EGI									· · · ·		
Net Operating Income		\$417,473	\$419,555	\$421,495	\$423,286	\$424,918	\$426,383	\$427,671	\$428,773	\$429,678	\$430,375
Debt Service Financing		\$220.1.41	6220 1 41	\$220.1.41	8220 1 41	\$220.1.41	\$220.1.41	\$220.1.41	6220 1 41	\$220.1.41	6220 1 11
RIH First Mortgage		\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141
Mortgage Insurance Premium		\$0 \$0	\$0 \$0	\$0 \$0	\$0 ©0	\$0 \$0	\$0 \$0	\$0 \$0	\$0	\$0 ©0	\$0
RIH Second Mortgage		1.2	1.1		\$0 \$220.141	\$0 \$220.141			\$0 \$220.141	\$0 \$220.141	\$0
Total Debt Service Cash Flow		\$339,141 \$78,331	\$339,141	\$339,141 \$82,354	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141 \$90,536	\$339,141
		. ,	\$80,414		\$84,145	\$85,777	\$87,242	\$88,530	\$89,632	1	\$91,234
Debt Coverage Ratio		1.23	1.24	1.24	1.25	1.25	1.26	1.26	1.26	1.27	1.27
Cash Flow Financing											
	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	0	\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0
	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	0	\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0
		A A	a 0	80	A 0	80	0 0	80	8 0	80	A A
Total Cash Flow Debt		\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Remaining Cash Flow		\$78,331	\$80,414	\$82,354	\$84,145	\$85,777	\$87,242	\$88,530	\$89,632	\$90,536	\$91,234

Proforma											
Riverside Apartments		X/ 04	V. 22	N/ 00	X 04	N/ OF	N. Or	N/ OF	X 20	N/ 20	X/ 20
_		Year 21	Year 22	Year 23	Year 24	Year 25	Year 26	Year 27	Year 28	Year 29	Year 30
Income	Trends	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050
Residential Affordable Income	2.0%	\$1,377,473	\$1,405,023	\$1,433,123	\$1,461,786	\$1,491,021	\$1,520,842	\$1,551,259	\$1,582,284	\$1,613,929	\$1,646,208
Residential Market Rate Income	2.0%	\$0	\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0
Commercial Income	2.0%	\$0	\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0
Total NH/Asst Living/Elderly Care	0.0%	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Income	0.0%	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686
Gross Project Income		\$1,386,159	\$1,413,708	\$1,441,809	\$1,470,471	\$1,499,707	\$1,529,527	\$1,559,944	\$1,590,969	\$1,622,615	\$1,654,894
Vacancy Allowance Residential Affordable	4.0%	(\$55,099)	(\$56,201)	(\$57,325)	(\$58,471)	(\$59,641)	(\$60,834)	(\$62,050)	(\$63,291)	(\$64,557)	(\$65,848)
Vacancy Allowance Residential Market	4.0%	\$0	\$0	\$0	\$ 0	\$0	\$ 0	\$0	\$0	\$0	\$0
Vacancy Allowance Commercial	0.0%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Vacancy Allowance Other	0.0%	\$0	\$0	\$0	\$ 0	\$0	\$ 0	\$0	\$0	\$0	\$0
Effective Gross Income		\$1,331,060	\$1,357,507	\$1,384,484	\$1,412,000	\$1,440,066	\$1,468,694	\$1,497,894	\$1,527,678	\$1,558,058	\$1,589,045
Expenses											
Administrative	3.0%	\$173,838	\$179,053	\$184,425	\$189,958	\$195,656	\$201,526	\$207,572	\$213,799	\$220,213	\$226,819
Management Fee	6.0%	\$79,864	\$81,450	\$83,069	\$84,720	\$86,404	\$88,122	\$89,874	\$91,661	\$93,483	\$95,343
Utilities	3.0%	\$167,517	\$172,542	\$177,719	\$183,050	\$188,542	\$194,198	\$200,024	\$206,025	\$212,205	\$218,571
Operations & Maintenance	3.0%	\$238,858	\$246,024	\$253,405	\$261,007	\$268,837	\$276,902	\$285,209	\$293,765	\$302,578	\$311,656
Real Estate Taxes	3.0%	\$133,941	\$137,959	\$142.098	\$146.361	\$150,752	\$155.275	\$159,933	\$164,731	\$169,673	\$174,763
Property & Liability Insurance	3.0%	\$58,280	\$60,028	\$61,829	\$63,684	\$65,594	\$67,562	\$69,589	\$71,677	\$73,827	\$76,042
Other Taxes & Insurance	3.0%	\$18,106	\$18,649	\$19,209	\$19,785	\$20,379	\$20,990	\$21,620	\$22.268	\$22,936	\$23.625
Replacement Reserve	3.0%	\$29,801	\$30,695	\$31,616	\$32,564	\$33,541	\$34,547	\$35,584	\$36,651	\$37,751	\$38,883
Total Expenses		\$900,205	\$926,402	\$953,369	\$981,129	\$1,009,705	\$1,039,122	\$1,069,404	\$1,100,577	\$1,132,667	\$1,165,702
Management Fee is calculated as a percentage of EGI					· · · ·	.,,					
Net Operating Income		\$430,855	\$431,106	\$431,115	\$430,871	\$430,361	\$429,572	\$428,490	\$427,101	\$425,391	\$423,343
Debt Service Financing		8220 1 41	6220 1 41	8220 1 41	\$220.1.41	\$220.1.41	\$339,141	\$220.1.41	\$220.1.41	\$220.1.41	8220 1 41
RIH First Mortgage		\$339,141 \$0	\$339,141 \$0	\$339,141 \$0	\$339,141 \$0	\$339,141 \$0	\$339,141	\$339,141 \$0	\$339,141 \$0	\$339,141 \$0	\$339,141
Mortgage Insurance Premium RIH Second Mortgage		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Total Debt Service		\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141
Cash Flow		\$339,141	\$339,141 \$91,964	\$339,141	\$339,141	\$339,141 \$91,220	\$339,141 \$90,431	\$339,141	\$339,141	\$339,141	\$339,141
		\$91,/14 1.27	\$91,964 1.27	391,974 1.27	\$91,730 1.27	\$91,220 1.27	\$90,431 1.27	\$89,349 1.26	\$87,960 1.26	\$60,230	- /
Debt Coverage Ratio		1.2/	1.2/	1.2/	1.2/	1.27	1.2/	1.26	1.26	1.25	1.25
Cash Flow Financing											
	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$ 0	\$0	\$0
	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		_ 1				_ 1					-
Total Cash Flow Debt		\$0	\$0	\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0
Remaining Cash Flow		\$91,714	\$91,964	\$91,974	\$91,730	\$91,220	\$90,431	\$89,349	\$87,960	\$86,250	\$84,202

Proforma											
Riverside Apartments		X7 04	N/ 22	N/ 22	X 24	XI OF	N. Or	X. OF	X 20	N/ 20	
_		Year 31	Year 32	Year 33	Year 34	Year 35	Year 36	Year 37	Year 38	Year 39	Year 40
Income	Trends	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060
Residential Affordable Income	2.0%	\$1,679,132	\$1,712,715	\$1,746,969	\$1,781,909	\$1,817,547	\$1,853,898	\$1,890,976	\$1,928,795	\$1,967,371	\$2,006,718
Residential Market Rate Income	2.0%	\$0	\$ 0	\$ 0	\$ 0	\$0	\$ 0	\$0	\$ 0	\$0	\$0
Commercial Income	2.0%	\$0	\$ 0	\$0	\$ 0	\$0	\$ 0	\$0	\$0	\$0	\$0
Total NH/Asst Living/Elderly Care	0.0%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$ 0	\$0	\$0
Other Income	0.0%	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686	\$8,686
Gross Project Income		\$1,687,818	\$1,721,400	\$1,755,655	\$1,790,594	\$1,826,232	\$1,862,583	\$1,899,661	\$1,937,481	\$1,976,057	\$2,015,404
Vacancy Allowance Residential Affordable	4.0%	(\$67,165)	(\$68,509)	(\$69,879)	(\$71,276)	(\$72,702)	(\$74,156)	(\$75,639)	(\$77,152)	(\$78,695)	(\$80,269)
Vacancy Allowance Residential Market	4.0%	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Vacancy Allowance Commercial	0.0%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Vacancy Allowance Other	0.0%	\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0
Effective Gross Income		\$1,620,653	\$1,652,892	\$1,685,776	\$1,719,318	\$1,753,530	\$1,788,427	\$1,824,022	\$1,860,329	\$1,897,362	\$1,935,135
Expenses											
Administrative	3.0%	\$233.624	\$240,633	\$247,852	\$255,287	\$262,946	\$270,834	\$278,959	\$287,328	\$295,948	\$304,826
Management Fee	6.0%	\$97,239	\$99,174	\$101,147	\$103,159	\$105,212	\$107,306	\$109,441	\$111,620	\$113,842	\$116,108
Utilities	3.0%	\$225,129	\$231,882	\$238,839	\$246,004	\$253,384	\$260,986	\$268,815	\$276,880	\$285,186	\$293,742
Operations & Maintenance	3.0%	\$321,005	\$330,636	\$340,555	\$350,771	\$361,294	\$372,133	\$383,297	\$394,796	\$406,640	\$418,839
Real Estate Taxes	3.0%	\$180.006	\$185,406	\$190,968	\$196.697	\$202,598	\$208.676	\$214,936	\$221.384	\$228,026	\$234,867
Property & Liability Insurance	3.0%	\$78,323	\$80,673	\$83,093	\$85,586	\$88,153	\$90,798	\$93,522	\$96,327	\$99,217	\$102,194
Other Taxes & Insurance	3.0%	\$24,333	\$25,063	\$25,815	\$26,590	\$27,387	\$28,209	\$29.055	\$29,927	\$30.825	\$31,749
Replacement Reserve	3.0%	\$40,050	\$41,251	\$42,489	\$43,764	\$45,076	\$46,429	\$47,822	\$49,256	\$50,734	\$52,256
Total Expenses	5.070	\$1,199,709	\$1,234,718	\$1,270,757	\$1,307,858	\$1,346,051	\$1,385,370	\$1,425,848	\$1,467,519	\$1,510,418	\$1,554,581
Management Fee is calculated as a percentage of EGI		¢I,ISS,ISS	¢1,20 1,710	\$1,270,707	\$1,007,000	\$1,0 10,001	\$1,000,070	¢1,120,010	¢i, ion,cis	\$1,010,110	\$1,00 1,001
Net Operating Income		\$420,943	\$418,174	\$415.019	\$411,460	\$407,479	\$403,057	\$398,174	\$392.810	\$386,944	\$380,554
Net Operating meane		φ 1 20,713	<i>\\\\\\\\\\\\\</i>	ψ 1 15,017	<i>Q</i>11,400	Q407,477	\$ 103,037	<i>4370,114</i>	<i>4372</i> ,010	\$300,744	\$300,334
Debt Service Financing											
RIH First Mortgage		\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141
Mortgage Insurance Premium		\$0	\$0	\$0	\$ 0	\$0	\$ 0	\$0	\$0	\$0	\$0
RIH Second Mortgage		\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0
Total Debt Service		\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141	\$339,141
Cash Flow		\$81,802	\$79,033	\$75,878	\$72,319	\$68,338	\$63,916	\$59,033	\$53,669	\$47,803	\$41,413
Debt Coverage Ratio		1.24	1.23	1.22	1.21	1.20	1.19	1.17	1.16	1.14	1.12
Cash Flow Financing											
	0	\$0	\$0	\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0
	0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	0	\$0	\$ 0	\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0
			a -								
Total Cash Flow Debt		\$0	\$0	\$0	\$ 0	\$0	\$0	\$0	\$0	\$0	\$0
Remaining Cash Flow		\$81,802	\$79,033	\$75,878	\$72,319	\$68,338	\$63,916	\$59,033	\$53,669	\$47,803	\$41,413

Project Summary Riverside Apartment

Riverside Apartments											
Current Model Progress Date:	9/28/2020					RIH Program Type:		Ret	financing		
SOURCES	Total	I	Per Unit	Pe	r NRSF	USES	Total		Per Unit	Pe	r NRSF
Permanent Loans						Acquisition	\$ 1,959,000	\$	35,618	\$	54.76
RIH First Mortgage	\$ 6,286,500	\$	114,300	\$	175.72	Construction	\$ 1,125,814	\$	20,469	\$	31.47
RIH Second Mortgage	\$ -	\$	-	\$	-	Contingency	\$ 112,500	\$	2,045	\$	3.14
0	\$ -	\$	-	\$	-	Soft Costs	\$ 232,925	\$	4,235	\$	6.51
0	\$ -	\$	-	\$	-	Financing	\$ 215,021	\$	3,909	\$	6.01
0	\$ -	\$	-	\$	-	Replacement Cost	\$ 3,645,260	\$	66,277	\$	101.89
0	\$ -	\$	-	\$	-	Base Developer Fee	\$ 100,000	\$	1,818	\$	2.80
0	\$ -	\$	-	\$	-	Approved Cost	\$ 3,745,260	\$	68,096	\$	104.69
0	\$ -	\$	-	\$	-	Incentive Developer Fee	\$ -	\$	-	\$	-
Total Loans	\$ 6,286,500	\$	114,300	\$	175.72	TDC Net of Reserves	\$ 3,745,260	\$	68,096	\$	104.69
Equity						Operating Reserve	\$ 101,815	\$	1,851	\$	2.85
LIHTC Proceeds	\$ -	\$	-	\$	-	Replacement Reserve	\$ 110,000	\$	2,000	\$	3.07
Fed. Historic Tax Credit Proceeds	\$ -	\$	-	\$	-	Tax + Insurance	\$ 53,214	\$	968	\$	1.49
General Partner Capital	\$ -	\$	-	\$	-	Lease-up Reserve	\$ -	\$	-	\$	-
State Historic TC Proceeds	\$ -	\$	-	\$	-	Other	\$ -	\$	-	\$	-
Other (Describe)	\$ -	\$	-	\$	-	TDC Including Reserves	\$ 4,010,289	\$	72,914	\$	112.10
Total Equity	\$ -	\$	-	\$	-						
Grants						TOTAL USES	\$ 4,010,289	\$	72,914	\$	112.10
Operating Reserve	\$ 70,423	\$	1,280	\$	1.97						
Replacement Reserve	\$ 127,242	\$	2,313	\$	3.56	Total Hard Costs incl. Contingency	\$ 1,238,314	\$	22,515	\$	34.61
T/I Reserve	\$ 37,596	\$	684	\$	1.05	Year 1 Operating Expenses	\$ 508,119	\$	9,239	\$	14.20
None	\$ -	\$	-	\$	-						
None	\$ -	\$	-	\$	-						
Total Grants	\$ 235,261	\$	4,277	\$	6.58						
							Total		Per Unit	pe	r NRSF
TOTAL SOURCES	\$ 6,521,761	\$	118,577	\$	182.30	PROJECT SURPLUS	\$2,511,472		\$45,663		\$70

UNDERWRITER ASSUMPTIONS

Debt Service Coverage Ratio		1.15
Syndication Credit Detail:	\$000 per year at \$0.900 per	Credit
First Year of Operations/Pro Forma Yr	.1	2021
Number of Units (Total)		55
Type Detail	Market	LIHTC
SRO/EFF	0	0
1 Bedroom	0	50
2 Bedrooms	0	5
3 Bedrooms	0	0
4 Bedrooms	0	0
5 Bedrooms	0	0
Totals by Type	0	55

Mortgage (Yes or No)?	Yes
Risk Sharing (Yes or No)?	Yes
Historic Credits (Yes or No)?	No
Mortgage Interest Rate	4.500%
Mortgage Term	40
Second Mortgage Not Applicable	
Financing Status is Taxable	
Loan to Value	90%
Vacancy Rates	
Residential Market Rate	4.00%
Residential Affordable Rate	4.00%
Commercial Market Rate	0.00%
NH/Assisted/Congregate Market Rate	0.00%



