THOUSING AND COMMUNITY AS							I	Real Esta		alysis Di ember 24			
		Α	ddend	dum to l	Jnderwriting	Repo	ort						
TDHCA Application	n #: <b>24511</b> _	_23007		Program	(s):		м	DL/9% H1	C				
			305	E Roun	d Grove Liv	ving							
Address/Location:					305 E Round	d Grov	ve Rd						
City:	Lewisville			Co	ounty:	I	Dentor	ı	Zip	: 75	067		
					APPLICAT	-							
Report Date 09/24/24	MDL	Awara	Mem	no / Am	PUI endment to	RPOSE							
06/22/23				ng Repo		0017	biuc						
ALLOCATION													
	Previous Allocation         RECOMMENDATION           Int.         Int.         Perm.         Perm.         Const.         <												
TDHCA Program	Amount		Amort	Term	Amount		Amort	Perm. Term	Perm. Lien	Const. Term	Const . Lien		
MFDL FHA													
LIHTC (9% Credit)         \$1,500,000         \$1,500,000           * Multifamily Direct Loan and HOME ARP Terms:         \$1,500,000         \$1													
* The term of a Multi ** Construction Ioan date. Final construc	term cannot	excee	d the re ed in th	ecommer e loan do	ndation above	, but m							
	tion that a r lations from	noise st the no	udy ho ise stu	as been dy are in	completed, c corporated in					rchitect t	hat all		
a: Updated ap Forma, Deve													
c: Updated ter d: Substantially e: Senior Ioan resizing on t													
<ul> <li>3 Receipt and ac</li> <li>Architect ce implemente</li> </ul>	ertification th	nat a r	noise a	ssessmer	nt was compl iant with HUD				comme	endation	s were		

#### **SET-ASIDES**

ТІ	DHCA SET-ASIDES for HTC LUR	2A
Income Limit	Rent Limit	Number of Units
30% of AMI	30% of AMI	6
50% of AMI	50% of AMI	23
60% of AMI	60% of AMI	28

A SET-ASIDES for DIRECT LOAN	N LURA
Rent Limit	Number of Units
Low HOME	5
High HOME	17
	Low HOME

#### ANALYSIS

The Development was awarded \$1,500,000 in 9% Housing Tax Credits in 2023. Applicant has now applied for \$4,438,911 in MDL funding from available HOME funds to primarily cover increased development costs. In conjunction with the MDL request, there is an Amendment to go from Income Averaging to the 40/60 Set-Aside.

#### **Operating Pro Forma**

Applicant is no longer utilizing income averaging.

The Unit Mix and operating Pro Forma have been updated with current 2024 Program Rents.

Underwriter revised Applicant's market unit rents to equal the Market Analyst's lower concluded rents.

Applicant's Management Fee was reduced from 5.00% to 4.00%.

With the updated and revised rents, projected Net Operating Income has increased by \$156K since original underwriting (from \$785K to \$941K).

Financing on this deal includes a TDHCA MFDL that is subordinate to an FHA insured loan. Therefore, the combined DCR is calculated using 75% of the Surplus Cash after the senior debt service is deducted from Net Operating Income. Pursuant to the 2024 QAP, the combined DCR must meet a minimum 1.0 DCR to demonstrate financial feasibility. In this case, the combined DCR was calculated at 1.00.

As underwritten, the long-term Pro Forma exhibits a 15 year residual cash flow of \$1.4M after repayment of deferred developer fee in year 9.

#### **Development Cost**

\$180K in off-site costs were added for City required street improvements. A CPA letter was provided stating that the \$180K is likely includable in eligible basis.

Site Work increased by \$2.1M (from \$1M to \$3.1M).

Building Cost increased by \$270K (from \$11.3M to \$11.6M).

Total Housing Development Cost increased by \$3.5M (\$26.6M to \$30.1M).

#### Sources of Funds

The underwriting analysis assumes a \$390,000 Adjustment to the Senior Debt Per §11.302(c)(2) in order to achieve the minimum 1.00x debt coverage ratio.

The \$4.4M of MDL funds at 2% interest are primarily facilitating an increase in development costs since original underwriting.

Applicant changed equity providers from Regions Bank to PNC. The total equity contribution decreased by \$600K (from \$13.9M to \$13.3M), while the equity price decreased from \$0.93 to \$0.89.

#### **Recommendation**

Underwriter recommends a second lien Multifamily Direct Loan in the amount of \$4,438,911 at a 2.00% interest rate for a 40 year term with payments based on a 40 year amortization. Under these terms, the annualized monthly debt service payment is \$161,306. The construction term is assumed at 36 months.

Furthermore, an annual 9% tax credit allocation of \$1,500,000 is still being recommended.

Underwriter:	Deborah Willson
Manager of Real Estate Analysis:	Gregg Kazak
Director of Real Estate Analysis:	Jeanna Adams

#### UNIT MIX/RENT SCHEDULE 305 E Round Grove Living, Lewisville, 9% HTC #23007

Pro Forma ASSUMPTIONS	
Revenue Growth	2.00%
Expense Growth	3.00%
Basis Adjust	130%
Applicable Fraction	59.99%
APP % Acquisition	4.00%
APP % Construction	9.00%
Average Unit Size	950 sf

	UN	IIT DIST	RIBUTIO	N	
# Beds	# Units	% Total	Assisted	MDL	ARP
Eff	-	0.0%	0	0	0
1	24	26.7%	0	19	0
2	51	56.7%	0	22	0
3	15	16.7%	0	5	0
4	-	0.0%	0	0	0
5	-	0.0%	0	0	0
TOTAL	90	100.0%	-	46	-

LOCATION DATA	
CITY:	Lewisville
COUNTY:	Denton
Area Median Income	\$110,300
PROGRAM REGION:	3
PROGRAM RENT YEAR:	2024

53%	Income	20%	30%	40%	50%	60%	70%	80%	EO / MR	TOTAL
Average	# Units	-	6	-	23	28	-	-	33	90
Income	% Total	0.0%	6.7%	0.0%	25.6%	31.1%	0.0%	0.0%	36.7%	100.0%

								UNIT M	IX / MON	ITHLY R	ENT SC	HEDULE	Ξ								
нт	с	MF Dire Un (HOME F	its		UNIT	міх		APPLICABLE PROGRAM RENT			APPLICANT'S PRO FORMA RENTS				TDHCA	PRO FOR	MA RE	NTS	MARKET RENTS		
Туре	Gross Rent	Туре	Gross Rent	# Units	# Beds	# Baths	NRA	Gross Rent	Utility Allow	Max Net Program Rent	Delta to Max	Rent psf	Net Rent per Unit	Total Monthly Rent	Total Monthly Rent	Rent per Unit	Rent psf	Delta to Max	Underv	vritten	Mrkt Analyst
TC 30%	\$621			5	1	1	750	\$621	\$54	\$567	\$0	\$0.76	\$567	\$2,835	\$2,835	\$567	\$1	\$0	\$1,497	\$2.00	\$1,497
TC 50%	\$1,035	Match		13	1	1	750	\$1,035	\$54	\$981	\$0	\$1.31	\$981	\$12,753	\$12,753	\$981	\$1	\$0	\$1,497	\$2.00	\$1,497
TC 50%	\$1,035	LH/50%	\$1,035	2	1	1	750	\$1,035	\$54	\$981	\$0	\$1.31	\$981	\$1,962	\$1,962	\$981	\$1	\$0	\$1,497	\$2.00	\$1,497
TC 60%	\$1,242	HH/60%	\$1,325	4	1	1	750	\$1,242	\$54	\$1,188	\$0	\$1.58	\$1,188	\$4,752	\$4,752	\$1,188	\$2	\$0	\$1,497	\$2.00	\$1,497
TC 30%	\$744			1	2	2	981	\$744	\$72	\$672	\$0	\$0.69	\$672	\$672	\$672	\$672	\$1	\$0	\$1,828	\$1.86	\$1,828
TC 50%	\$1,241			5	2	2	981	\$1,241	\$72	\$1,169	\$0	\$1.19	\$1,169	\$5,845	\$5,845	\$1,169	\$1	\$0	\$1,828	\$1.86	\$1,828
TC 50%	\$1,241	LH/50%	\$1,241	2	2	2	981	\$1,241	\$72	\$1,169	\$0	\$1.19	\$1,169	\$2,338	\$2,338	\$1,169	\$1	\$0	\$1,828	\$1.86	\$1,828
TC 60%	\$1,489	Match		10	2	2	981	\$1,489	\$72	\$1,417	\$0	\$1.44	\$1,417	\$14,170	\$14,170	\$1,417	\$1	\$0	\$1,828	\$1.86	\$1,828
TC 60%	\$1,489	HH/60%	\$1,592	10	2	2	981	\$1,489	\$72	\$1,417	\$0	\$1.44	\$1,417	\$14,170	\$14,170	\$1,417	\$1	\$0	\$1,828	\$1.86	\$1,828
MR				23	2	2	981	\$0	\$72		NA	\$1.86	\$1,828	\$42,044	\$42,044	\$1,828	\$2	NA	\$1,828	\$1.86	\$1,828
TC 50%	\$1,434	LH/50%	\$1,434	1	3	2	1,164	\$1,434	\$89	\$1,345	\$0	\$1.16	\$1,345	\$1,345	\$1,345	\$1,345	\$1	\$0	\$1,828	\$1.57	\$1,828
TC 60%	\$1,721	HH/60%	\$1,830	3	3	2	1,164	\$1,721	\$89	\$1,632	\$0	\$1.40	\$1,632	\$4,896	\$4,896	\$1,632	\$1	\$0	\$2,282	\$1.96	\$2,282
TC 60%	\$1,721	Match		1	3	2	1,164	\$1,721	\$89	\$1,632	\$0	\$1.40	\$1,632	\$1,632	\$1,632	\$1,632	\$1	\$0	\$2,282	\$1.96	\$2,282
MR				10	3	2	1,164	\$0	\$89		NA	\$1.96	\$2,282	\$22,820	\$22,820	\$2,282	\$2	NA	\$2,282	\$1.96	\$2,282
TOTALS/AVE	RAGES:			90			85,491				\$0	\$1.55	\$1,469	\$132,234	\$132,234	\$1,469	\$1.55	\$0	\$1,810	\$1.91	\$1,810

ANNUAL POTENTIAL GROSS RENT: \$1,586,808 \$1,586,808

#### STABILIZED PRO FORMA

							STABIL	IZED FIRS	T YEAR PF								
		COMPA	RABLES			AP	PLICANT		PRIOR F	REPORT		TDHC	4		VARIANCE		
	Databa	ase	Denton / Tarant Comps		% EGI	Per SF	Per Unit	Amount	Applicant	TDHCA	Amount	Per Unit	Per SF	% EGI	%	\$	
POTENTIAL GROSS RENT						\$1.55	\$1,469	\$1,586,808	\$1,448,112	\$1,448,112	\$1,586,808	\$1,469	\$1.55		0.0%	\$0	
Application, Pet, Late and NSF Fees							\$15.97	\$17,244	17,244								
Laundry, Vending, Cable							\$14.03	\$15,156	9,828								
Total Secondary Income							\$30.00			27,072	\$32,400	\$30.00			0.0%	\$0	
POTENTIAL GROSS INCOME								\$1,619,208	\$1,475,184	\$1,475,184	\$1,619,208				0.0%	\$0	
Vacancy & Collection Loss							7.5% PGI	(121,441)	(110,639)	(110,639)	(121,441)	7.5% PGI			0.0%	-	
EFFECTIVE GROSS INCOME								\$1,497,767	\$1,364,545	\$1,364,545	\$1,497,767				0.0%	\$0	
					-												
General & Administrative	\$45,039	\$500/Unit	\$46,114	\$512	2.76%	\$0.48	\$458	\$41,264	\$43,764	\$43,764	\$45,039	\$500	\$0.53	3.01%	-8.4%	(3,775)	
Management	\$44,376	3.5% EGI	\$45,382	\$504	4.11%	\$0.72	\$684	\$61,540	\$68,227	\$68,227	\$59,911	\$666	\$0.70	4.00%	2.7%	1,629	
Payroll & Payroll Tax	\$123,707	\$1,375/Unit	\$129,808	\$1,442	10.04%	\$1.76	\$1,670	\$150,339	\$156,121	\$156,121	\$150,339	\$1,670	\$1.76	10.04%	0.0%	-	
Repairs & Maintenance	\$70,416	\$782/Unit	\$72,216	\$802	3.58%	\$0.63	\$596	\$53,663	\$61,663	\$58,500	\$58,500	\$650	\$0.68	3.91%	-8.3%	(4,837)	
Electric/Gas	\$23,090	\$257/Unit	\$11,631	\$129	1.15%	\$0.20	\$191	\$17,222	\$17,222	\$11,631	\$11,631	\$129	\$0.14	0.78%	48.1%	5,591	
Water, Sewer, & Trash	\$72,356	\$804/Unit	\$71,687	\$797	3.37%	\$0.59	\$561	\$50,524	\$50,524	\$71,687	\$71,687	\$797	\$0.84	4.79%	-29.5%	(21,163)	
Property Insurance	\$51,581	\$0.60 /sf	\$61,798	\$687	3.00%	\$0.53	\$500	\$45,000	\$45,000	\$61,798	\$45,000	\$500	\$0.53	3.00%	0.0%	-	
Property Tax (@ 100%) 1.8976	\$103,538	\$1,150/Unit	\$113,253	\$1,258	7.51%	\$1.32	\$1,250	\$112,500	\$112,500	\$113,253	\$113,253	\$1,258	\$1.32	7.56%	-0.7%	(753)	
Reserve for Replacements					1.50%	\$0.26	\$250	\$22,500	\$22,500	\$22,500	\$22,500	\$250	\$0.26	1.50%	0.0%	-	
TDHCA Compliance fees (\$40/HTC unit)					0.15%	\$0.03	\$25	\$2,280	\$2,280	\$2,280	\$2,280	\$25	\$0.03	0.15%	0.0%	-	
TOTAL EXPENSES					37.18%	\$6.51	\$6,187	\$556,832	\$579,801	\$609,761	\$580,140	\$6,446	\$6.79	38.73%	-4.0% \$	\$ (23,308)	
NET OPERATING INCOME ("NOI")					62.82%	\$11.01	\$10,455	\$940,935	\$784,744	\$754,784	\$917,628	\$10,196	\$10.73	61.27%	2.5%	\$ 23,308	

	CONTROLLABLE EXPENSES	\$3,478/Unit		\$3,747/Unit	
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## CAPITALIZATION / TOTAL DEVELOPMENT BUDGET / ITEMIZED BASIS

								DE	BT / GRANT	SOURCES	;							
			APPLIC	ANT'S PROPO	OSED DEBT/	GRANT STR	UCTURE				AS UNDERWRITTEN DEBT/GRANT STRUCTURE							
		Cumulati	ve DCR				1		Prior Und	erwriting						Cur	nulative	
DEBT (Must Pay)	Fee	UW	Арр	Pmt	Rate	Amort	Term	Principal	Applicant	TDHCA	Principal	Term	Amort	Rate	Pmt	DCR	LTC	
PNC FHA 221(d)4 Loan	0.25%	1.20	1.23	765,297	5.90%	40	40	\$11,239,300	\$11,608,500	\$11,608,500	\$11,239,300	40	40	5.90%	\$760,800	1.24	37.3%	
Adjustment to Debt Per §11.302(c)(2)	0.25%										(\$390,000)	40	40	5.90%	(\$26,400)	1.28	-1.3%	
TDHCA MFDL 2024-2		0.99	1.02	\$161,306	2.00%	40	40	\$4,438,911	\$0	\$0	\$4,438,911	40	40	2.00%	\$161,306	1.00	14.7%	
CASH FLOW DEBT / GRANTS																		
City of Lewisville		0.99	1.02		0.00%	0	0	\$500	\$500	\$500	\$500	0	0	0.00%		1.00	0.0%	
TDHCA MFDL Match Funds		0.99	1.02		0.00%	0	0	\$657,600	\$0	\$0	\$657,600	0	0	0.00%		1.00	2.2%	
\$926,603 TOTAL DEBT / GRANT SOURCES \$16,336							\$16,336,311	\$11,609,000	\$11,609,000	\$15,946,311		TOTAL D	EBT SERVICE	\$895,706	1.00	53.0%		
NET CASH FLOW	IET CASH FLOW (\$8,975) \$14,33										APPLICANT	NET OPERA	TING INCOME	\$940,935	\$45.229	NET CASH	I FLOW	

						EQUITY SO	URCES						
	APPLICANT	S PROPOSED EQ	UITY STRUCT	URE		AS UNDERWRITTEN EQUITY STRUCTURE							
				Credit		Prior Und	erwriting		Credit			Annual Credits	
EQUITY / DEFERRED FEES	DESCRIPTION	% Cost	Annual Credit	Price	Amount	Applicant	TDHCA	Amount	Price	Annual Credit	% Cost	per Unit	Allocation Method
PNC	LIHTC Equity	44.3%	\$1,500,000	\$0.89	\$13,348,665	\$13,948,605	\$13,948,605	\$13,348,665	\$0.89	\$1,500,000	44.3%	\$16,667	Applicant Request
GP Equity	GP Equity	0.0%			\$100	\$100		\$100			0.0%		
RIVA/The Land Experts	Deferred Developer Fees	1.4%	(13% De	eferred)	\$416,333	\$1,014,835	\$1,014,935	\$806,333	(25% C	Deferred)	2.7%	Total Develop	er Fee: \$3,188,57
Additional (Excess) Funds Req'd		0.0%					\$0	\$0			0.0%		
TOTAL EQUITY SOURCES		45.7%			\$13,765,098	\$14,963,540	\$14,963,540	\$14,155,098			47.0%		
TOTAL CAPITALIZATION					\$30,101,409	\$26.572.540	\$26 572 540	\$30,101,409			15-Yr	Cash Flow after Def	erred Fee: \$1,408,18

						DEVELOP	IENT COST	/ ITEMIZED	) BASIS					
		APPLICA	NT COST / BAS	IS ITEMS					TDHCA	COST / BASI	S ITEMS		COST	ARIANCE
	Eligible	Basis				Prior Und	lerwriting				Eligible	e Basis		
	Acquisition	New Const. Rehab	-	Total Costs		Applicant	TDHCA		Total Costs		New Const. Rehab	Acquisition	%	\$
Land Acquisition				\$32,222 / Unit	\$2,900,000	\$2,750,000	\$2,750,000	\$2,900,000	\$32,222 / Unit				0.0%	\$0
Broker Fees					\$87,000	\$82,500	\$82,500	\$87,000					0.0%	\$0
Off-Sites		\$180,000		\$2,000 / Unit	\$180,000	\$0	\$0	\$180,000	\$2,000 / Unit		\$180,000		0.0%	\$0
Site Work		\$3,135,414		\$34,838 / Unit	\$3,135,414	\$1,020,473	\$1,020,473	\$3,135,414	\$34,838 / Unit		\$3,135,414		0.0%	\$0
Site Amenities		\$737,534		\$8,195 / Unit	\$737,534	\$720,324	\$720,324	\$737,534	\$8,195 / Unit		\$737,534		0.0%	\$0
Building Cost		\$11,454,939	\$135.16 /sf	\$128,386/Unit	\$11,554,696	\$11,285,076	\$12,414,917	\$12,417,775	\$137,975/Unit	\$145.25 /sf	\$11,454,939		-7.0%	(\$863,079)
Contingency		\$763,481	4.92%	4.89%	\$763,481	\$510,305	\$510,305	\$763,481	4.64%	4.92%	\$763,481		0.0%	\$0
Contractor Fees		\$2,159,868	13.27%	13.19%	\$2,159,868	\$1,823,622	\$1,823,622	\$2,159,868	12.53%	13.27%	\$2,159,868		0.0%	\$0
Soft Costs	\$0	\$1,557,260		\$26,901 / Unit	\$2,421,110	\$2,738,110	\$2,738,110	\$2,421,110	\$26,901 / Unit		\$1,557,260	\$0	0.0%	\$0
Financing	\$0	\$1,168,913		\$25,166 / Unit	\$2,264,966	\$1,705,839	\$1,705,839	\$2,264,966	\$25,166 / Unit		\$1,168,913	\$0	0.0%	\$0
Developer Fee	\$0	\$3,173,610	15.00%	15.00%	\$3,188,574	\$2,840,858	\$2,840,858	\$3,188,574	14.41%	14.87%	\$3,146,611	\$0	0.0%	\$0
Reserves				6 Months	\$708,766	\$1,095,433	\$1,095,433	\$708,766	6 Months				0.0%	\$0
TOTAL HOUSING DEVELOPMENT COST (UNADJUSTED BASIS)	\$0	\$24,331,019		\$334,460 / Unit	\$30,101,409	\$26,572,540	\$27,702,381	\$30,964,488	\$344,050 / Unit		\$24,304,020	\$0	-2.8%	(\$863,079)
Acquisition Cost	\$0				\$0	\$0								
Contingency		\$0			\$0	\$0								
Contractor's Fee		\$0			\$0	\$0								
Financing Cost		\$0												
Developer Fee	\$0	\$0			\$0	\$0								
Reserves					\$0	\$0								
ADJUSTED BASIS / COST	\$0	\$24,331,019		\$334,460/unit	\$30,101,409	\$26,572,540	\$27,702,381	\$30,964,488	\$344,050/unit		\$24,304,020	\$0	-2.8%	(\$863,079)
	IT COSTS (Appli	cant's Uses are	within 5% of TDH	CA Estimate):		\$30,10	1.409							

#### CAPITALIZATION / TOTAL DEVELOPMENT BUDGET / ITEMIZED BASIS 305 E Round Grove Living, Lewisville, 9% HTC #23007

	I	CREDIT CALCULATION	NON QUALIFIED BASIS	6
	Appl	icant	TDI	HCA
	Acquisition	Construction Rehabilitation	Acquisition	Construction
ADJUSTED BASIS	\$0	\$24,331,019	\$0	\$24,304,020
Deduction of Federal Grants	\$0	\$0	\$0	\$0
TOTAL ELIGIBLE BASIS	\$0	\$24,331,019	\$0	\$24,304,020
High Cost Area Adjustment		130%		130%
TOTAL ADJUSTED BASIS	\$0	\$31,630,325	\$0	\$31,595,226
Applicable Fraction	59.99%	59.99%	60%	60%
TOTAL QUALIFIED BASIS	\$0	\$18,975,753	\$0	\$18,954,697
Applicable Percentage	4.00%	9.00%	4.00%	9.00%
ANNUAL CREDIT ON BASIS	\$0	\$1,707,818	\$0	\$1,705,923
CREDITS ON QUALIFIED BASIS	\$1,70	7,818	\$1,70	5,923

	ANNUAL CREDIT CAL	CULATION BASED ON	FINAL ANNUAL LIHTC ALLOCATION				
	APPLICA	NT BASIS	Credit Price \$0.8899	Variance	to Request		
Method	Annual Credits	Proceeds	Credit Allocation	Credits	Proceeds		
Eligible Basis	\$1,707,818	\$15,198,058					
Needed to Fill Gap	\$1,590,608	\$14,154,998					
Applicant Request	\$1,500,000	\$13,348,665	\$1,500,000	\$0	\$0		

	BUI	LDING COS	T ESTIMATI	E	
CATE	GORY	FACTOR	UNITS/SF	PER SF	
Base Cost:	Elevato	r Served	85,491 SF	\$109.14	9,330,066
Adjustments					
Exterior Wall F	Finish	2.80%		3.06	\$261,242
Elderly		0.00%		0.00	0
9-Ft. Ceilings		3.35%		3.66	312,557
Roof Adjustme	ent(s)			(0.25)	(21,373)
Subfloor				0.23	19,877
Floor Cover				2.82	241,085
Enclosed Corr	ridors	\$100.69	19,771	23.28	1,990,644
Balconies		\$31.05	6,963	2.53	216,189
Plumbing Fixt	ures	\$1,090	198	2.52	215,820
Rough-ins		\$535	180	1.13	96,300
Built-In Applia	nces	\$1,880	90	1.98	169,200
Exterior Stairs		\$3,275	9	0.34	29,475
Heating/Coolir	ng			2.37	202,614
Storage Space	9	\$100.69	0	0.00	0
Carports		\$16.05	0	0.00	0
Garages			0	0.00	0
Common/Sup	port Area	\$119.60	6,168	8.63	737,673
Elevators		\$366,765	1	4.29	366,765
Other:				0.00	0
Fire Sprinklers	3	\$3.65	111,430	4.76	406,720
SUBTOTAL				170.48	14,574,853
Current Cost Mu	Itiplier	1.00		0.00	0
Local Multiplier		1.00		0.00	0
Reserved					0
TOTAL BUILDIN	IG COSTS			170.48	\$14,574,853
Plans, specs, surv	ey, bldg permits	3.30%		(5.63)	(\$480,970)
Contractor's OH	& Profit	11.50%		(19.61)	(1,676,108)
NET BUILDING	COSTS		\$137,975/unit	\$145.25/sf	\$12,417,775

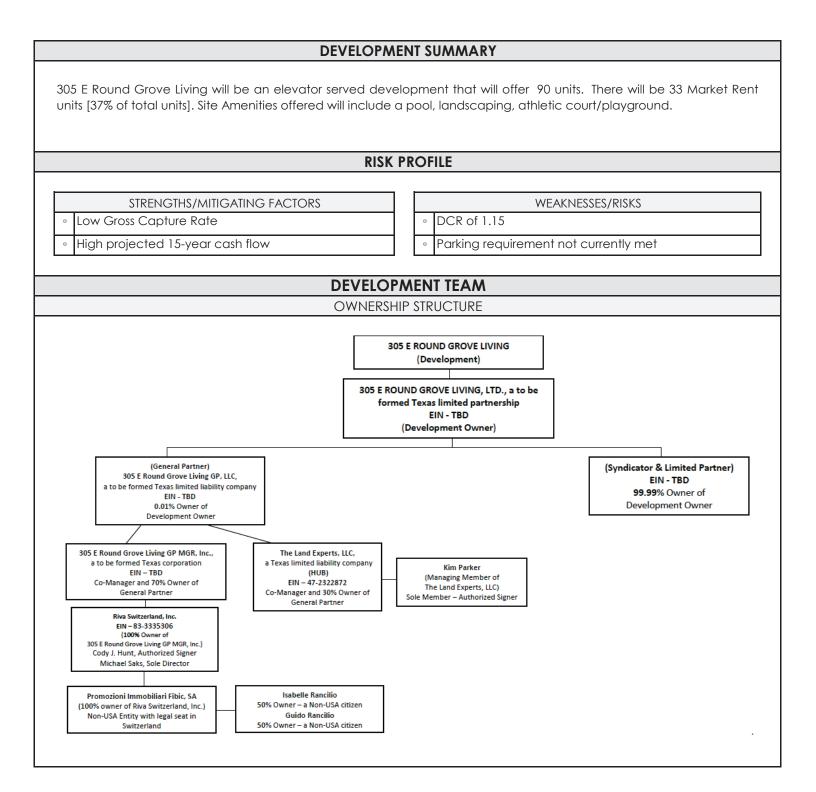
## Long-Term Pro Forma

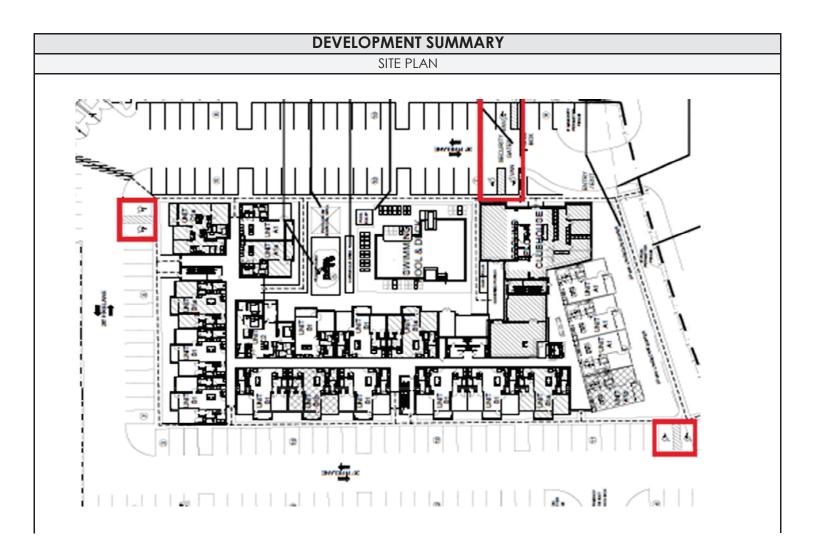
	Growth												
	Rate	Year 1	Year 2	Year 3	Year 4	Year 5	Year 10	Year 15	Year 20	Year 25	Year 30	Year 35	Year 40
EFFECTIVE GROSS INCOME	2.00%	\$1,497,767	\$1,527,723	\$1,558,277	\$1,589,443	\$1,621,232	\$1,789,971	\$1,976,272	\$2,181,964	\$2,409,065	\$2,659,802	\$2,936,637	\$3,242,284
TOTAL EXPENSES	3.00%	\$556,832	\$572,922	\$589,481	\$606,526	\$624,068	\$719,790	\$830,374	\$958,150	\$1,105,810	\$1,276,474	\$1,473,751	\$1,701,822
NET OPERATING INCOME ("NO	)")	\$940,935	\$954,801	\$968,796	\$982,917	\$997,163	\$1,070,181	\$1,145,898	\$1,223,815	\$1,303,255	\$1,383,329	\$1,462,886	\$1,540,463
EXPENSE/INCOME RATIO		37.2%	37.5%	37.8%	38.2%	38.5%	40.2%	42.0%	43.9%	45.9%	48.0%	50.2%	52.5%
MUST -PAY DEBT SERVICE													
PNC FHA 221(d)4 Loan		\$760,800	\$760,621	\$760,432	\$760,231	\$760,017	\$758,741	\$757,027	\$754,728	\$751,641	\$747,499	\$741,939	\$734,476
Adjustment to Debt Per §11.302(	c)(2)	(\$26,400)	(\$26,400)	(\$26,400)	(\$26,400)	(\$26,400)	(\$26,400)	(\$26,400)	(\$26,400)	(\$26,400)	(\$26,400)	(\$26,400)	(\$26,400)
TDHCA MFDL 2024-2		\$161,306	\$161,306	\$161,306	\$161,306	\$161,306	\$161,306	\$161,306	\$161,306	\$161,306	\$161,306	\$161,306	\$161,306
TOTAL DEBT SERVICE		\$895,706	\$895,528	\$895,338	\$895,137	\$894,924	\$893,647	\$891,934	\$889,634	\$886,548	\$882,405	\$876,845	\$869,383
DEBT COVERAGE RATIO		1.00	1.01	1.02	1.04	1.05	1.11	1.18	1.24	1.31	1.39	1.46	1.54
ANNUAL CASH FLOW		\$45,229	\$59,273	\$73,458	\$87,780	\$102,239	\$176,534	\$253,964	\$334,180	\$416,707	\$500,924	\$586,041	\$671,080
Deferred Developer Fee Balance	•	\$761,104	\$701,831	\$628,373	\$540,593	\$438,354	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CUMULATIVE NET CASH FLOW	V	\$0	\$0	\$0	\$0	\$0	\$294,416	\$1,408,183	\$2,917,624	\$4,835,295	\$7,170,950	\$9,930,740	\$13,116,314

23007 3	05 E Round Grove I	iving - Applica	tion S	ummc	ary			R	EAL ESTA		SIS DIVISION ine 22, 2023
P	ROPERTY IDENTIFICATION	R	ECOMMEND	ATION			k	EY PRINC	IPALS / SI	PONSOR	
Application #	23007	TDHCA Program	Request	Re	ecommended						
Development	305 E Round Grove Living	LIHTC (9% Credit)	\$1,500,000	\$1,500,000	\$16,667/Unit \$0.93			6 . II I.		A	(70%)
City / County	Lewisville / Denton					Соаун	υητ / κινα	Switzeria	na, inc. /	Authorized	Signer (70%)
Region/Area	3 / Urban	0					Kim Parl	ker / The I	and Expe	erts, LLC / (3	80%)
Population	General	0									
Set-Aside	General	0						1			
Activity	New Construction	0				Related	Parties	Contro	actor - N	lo Seller	- No
	ΤΥΡΙΟΑ	L BUILDING ELEVATION/PHOTO				UNIT	DISTRIBU	TION	INC	COME DIST	RIBUTION
						# Beds	# Units	% Total	Income	# Units	% Total
						Eff	-	0%	20%	-	0%
~						1	24	27%	30%	6	7%
4			1 7 11			2	51	57%	40%	-	0%
	┝╾╪╾╣╻║┝╼╣╾┥╵┝╼╣╾┥┩║╵╵	┝╪┥╴┝╪┥║╜┝┥┣	┥┝┥┝╴		╝┝┥┠┥║	3	15	17%	50%	23	26%
I	<u><u><u></u><u></u></u></u>		┍╴┶┉╙		<u>∎</u> ₩ <del>┰</del> ┹ <sup>╋</sup> ┥	4	-	0%	60%	23	26%
	┉┉┉┉┉				╤┢┲╅╢				70% 80%	4	4%
	┝╋┫║╴┝┿╼╢╶┝╋┫╴║	┝╊┥╵┝╋┫║┈┝╈							MR	33	37%
						TOTAL	90	100%	TOTAL	90	100%
100	······································	hudud <sup>essee</sup> ushudd <sup>e</sup> sseet								INDICATO	
						Pro Form	a Underw		1	plicant's Pr	
1						Debt Cov		1		T	42.5%
1.0		rayan san san san san san san san san san s			•	Breakeve	-	-	Breakeve		\$1,238
	╘┼┽╽╗┝┽╼╣╗╞┽╼╣╗╏	┝╈╡┉┝┿┥╻┉┝┿╴				Average		-	B/E Rent		\$102
						Property				ption/PILO	
						Total Exp	ense	\$6,442/	unit Contro	ollable	\$3,659/unit
		SITE PLAN					MA	RKET FEA	sibility In	DICATORS	
	חדרו הנדידידי					Gross Co		le (10% M		•	0.4%
	- Se - HILLING LIN		<u>וייג</u> ויין	112		Highest L	Init Captu	ure Rate	2%	1 BR/50%	16
	50-	anter gg	1°	11.	]	Dominar	t Unit Ca	p. Rate	2%	1 BR/50%	16
	I			1		Premium	s (↑60% R	ents)	Yes	8	\$564/Avg.
				they		Rent Assi	sted Units	5	N/A		
				1 1	/					SUMMARY	
				Tabl			derwritter	- · · · · · · · · · · · · · · · · · · ·		olicant's Co	
			- Leig	J MA		Avg. Unit		950		ensity	31.7/acre
			183	111		Acquisiti		¢100.04		K/unit	\$2,833K
				1 15	١	Building Hard Cos		\$132.06		K/unit	\$11,285K
		- 110 H at	· FILL	11 1.	7	Total Cos				K/unit K/unit	\$13,536K \$26,573K
					1	Develop		\$2,84		eferred)	۵۲۵,373۸ Paid Year: 8
			5 26 8	1990 I		Contract		\$1,82		Boost	Yes
		3 22 22 22 23 24 24 24 24 24 24 24 24 24 24 24 24 24			4			1 41,0		1	
		andina									
				H- Z he							

DEBT (Must Pay)		CASH FLC	OW DEBT / G	RANT FUN	IDS		EQUITY / DEFERRED F	EES
Source Term Rate	Amount DC	R Source	Term	Rate	Amount	DCR	Source	Amount
Regions Bank HUD 221 (d) (4) 40/40 4.80%	\$11,608,500 1.	5 City of Lewisville	0/0	0.00%	\$500	1.15	Regions Bank	\$13,948,605
							GP Funding	\$0
							RIVA/The Land Experts	\$1,014,935
							TOTAL EQUITY SOURCES	\$14,963,540
							TOTAL DEBT SOURCES	\$11,609,000
TOTAL DEBT (Must Pay)	\$11,608,500	CASH FLOW DEBT / GRANTS			\$500		TOTAL CAPITALIZATION	\$26,572,540
		C	ONDITIONS					
Receipt and acceptance by Cost Certification	n:							
。 Architect certification that a noise assessm	ent was complete	ed, and that all recommendation	ons were imp	lemented	d and the Deve	lopme	nt is compliant with HUD noise guidelines.	
Should any terms of the proposed capital structu	re change or if the	ere are material changes to the	overall dev	elopment	plan or costs, t	he anc	Ilysis must be re-evaluated and adjustme	nt to the credit
allocation and/or terms of other TDHCA funds me	ay be warranted.							
					<b>AERIAL PHOTO</b>	GRAPH	(\$)	
RISK PROFILE  STRENGTHS/MITIGATING FACTORS  Low Gross Capture Rate High projected 15-year cash flow  WEAKNESSES/RISKS  DCR of 1.15 Parking requirement not currently met  AREA MAP  Costco Wholesale  (12) Cos			Eucker Dr.	and Gre			OPERTY	

C HOUGHIG AD ORDER						Re	al Estate A Un	derwriting	
		DEVEL	OPMEN1	IDENTIF	ICATION				
TDHCA Application #:	23007	F	Program(s)	:		<b>9</b> % H	TC		
		305	E Round	Grove	Living				
Address/Location:				305 E R	ound Grove R	d			
	Lewisville		Col			u	Zip:	75067	
City:									
Population:	General	-	n Set-Aside	:	Gen		Are		oan
Activity: New	v Construction	Building	Type:		Elevator	Served	Reg	gion: <u>3</u>	
Analysis Purpose:	New Application - Initial Underwriting								
	ALLOCATION								
ALLOCATION									
		REQUE	ST			RECOM	MENDATIC	<b>N</b>	
TDHCA Program	Amount	Interest Rate	Amort	Term	Amount	Interest Rate	Amort	Term	Lien
LIHTC (9% Credit)	\$1,500,000		1		\$1,500,000				
			CON	DITIONS					
Architect certific and the Develo Should any terms of the plan or costs, the ana	<ul> <li>Receipt and acceptance by Cost Certification:         <ul> <li>Architect certification that a noise assessment was completed, and that all recommendations were implemented and the Development is compliant with HUD noise guidelines.</li> </ul> </li> <li>Should any terms of the proposed capital structure change or if there are material changes to the overall development plan or costs, the analysis must be re-evaluated and adjustment to the credit allocation and/or terms of other TDHC/ funds may be warranted.</li> </ul>							pment	
SET-ASIDES									
			SET-	ASIDES					
		TDU							
	ncome Limit	TDH	CA SET-AS	DES for H		Number	of Units	_	
	ncome Limit 30% of AMI	TDH	<b>CA SET-AS</b> Ren	I <b>DES for H</b> i t Limit		Number 6	of Units		
	ncome Limit 30% of AMI 50% of AMI	TDH	<b>CA SET-AS</b> Ren 30%	DES for H		Number 6 23			
	30% of AMI	TDH	<b>CA SET-AS</b> Ren 30% 50%	I <b>DES for H</b> t Limit of AMI		6			
	30% of AMI 50% of AMI		CA SET-AS Ren 30% 50% 60%	<b>DES for H</b> t Limit of AMI of AMI		6 23			







#### Comments:

The parking requirement is 2 parking spaces per unit. (180 parking spaces total). The Development is offering 134 parking spaces. The Applicant is not meeting the parking requirement, however, the Applicant has requested a parking variance from the city as part of the zoning change. As of 6/16/23 the Zoning Variance is still in process. It is expected to go before Zoning and Platting Commission 08/15/2023 and the City Council 09/11/2023.

Per QAP, Mandatory Amenities: (M) Adequate parking spaces consistent with local code including a waiver or variance thereof, unless there is no local code, in which case the requirement would be one and a half spaces per Unit for non-Elderly Developments and one space per Unit for Elderly Developments. The minimum number of required spaces must be available to the tenants at no cost.

<u>╔╴╊┰╾┼╫╅╵┇┺┰╢</u> ┥└╤╼┚╧╤╤┙╧╶╵╚═╌╝╧╤┙┊╢┇┰┇ <u>╞┲┍╫╓╫</u> ╢╢╖╖╢┿╖╋╖╫╎Ѽ <u>┇┸</u> ┨╴┶╤═┚╧╼╤╧╶╧╤╼╝╧╤┵╴╝ <mark>╓╶╖╢╖╖╊╖┼╢</mark> ╵┲╌╝╧╼┸╴
▁ <u></u> ▆▀▀▔▋▁▁▛▔▝▞▔ <mark>▋▃▁▛▔</mark> ▝▔▔▋▔▂ <mark>▘▀▀▛▀</mark> ▋▁▃▞ <sup>▀</sup> ▛▀▀▋▃▁▞▔▔▋▁▋▔▁▔▐▁▁ <u></u> ▋▁Ţ▔▋▃
BUILDING CONFIGURATION
Building Type 1 Total
Floors/Stories     4     A     Buildings
Number of Bldgs   1   1
Units per Bldg         90
Total Units 90 90 90 90
Avg. Unit Size (SF) 950 sf Total NRA (SF) 85,455 Common Area (SF)* 28,815
*Common Area Square Footage as specified on Architect Certification
*Common Area Square Footage as specified on Architect Certification
*Common Area Square Footage as specified on Architect Certification
*Common Area Square Footage as specified on Architect Certification SITE CONTROL INFO
*Common Area Square Footage as specified on Architect Certification SITE CONTROL INFO Site Acreage: Development Site: 2.84 acres Site Control: 2.69 Site Plan: 2.84 Appraisal: 0 ESA: 2.843
*Common Area Square Footage as specified on Architect Certification SITE CONTROL INFO Site Acreage: Development Site: 2.84 acres Density: 31.7 units/acre Site Control: 2.69 Site Plan: 2.84 Appraisal: 0 ESA: 2.843 Feasibility Report Survey: 2.844 Feasibility Report Engineer's Plan: 0
*Common Area Square Footage as specified on Architect Certification SITE CONTROL INFO Site Acreage: Development Site: 2.84 acres Site Control: 2.69 Site Plan: 2.84 Appraisal: 0 ESA: 2.843
*Common Area Square Footage as specified on Architect Certification SITE CONTROL INFO Site Acreage: Development Site: 2.84 acres Site Control: 2.69 Site Plan: 2.84 Appraisal: 0 ESA: 2.843 Feasibility Report Survey: 2.844 Feasibility Report Engineer's Plan: 0
*Common Area Square Footage as specified on Architect Certification          SITE CONTROL INFO         Site Acreage:       Development Site:       2.84       acres       Density:       31.7       units/acre         Site Control:       2.69       Site Plan:       2.84       Appraisal:       0       ESA:       2.843         Feasibility Report Survey:       2.844       Feasibility Report Engineer's Plan:       0         Control Type:       Commercial Contract - Unimproved Property       Development Site:       2.84       acres       Cost:       \$2,750,000       \$30,556       per unit
*Common Area Square Footage as specified on Architect Certification          SITE CONTROL INFO         Site Acreage:       Development Site:       2.84       acres       Density:       31.7       units/acre         Site Control:       2.69       Site Plan:       2.84       Appraisal:       0       ESA:       2.843         Feasibility Report Survey:       2.844       Feasibility Report Engineer's Plan:       0         Control Type:       Commercial Contract - Unimproved Property       2.84       acres       Cost:       \$2,750,000       \$30,556       per unit         Seller:       Havenshire Investment LP       Havenshire Investment LP       Kenter Certification
*Common Area Square Footage as specified on Architect Certification          SITE CONTROL INFO         Site Acreage:       Development Site:       2.84       acres       Density:       31.7       units/acre         Site Control:       2.69       Site Plan:       2.84       Appraisal:       0       ESA:       2.843         Feasibility Report Survey:       2.844       Feasibility Report Engineer's Plan:       0         Control Type:       Commercial Contract - Unimproved Property       2.84       acres       Cost:       \$2,750,000       \$30,556       per unit         Seller:       Havenshire Investment LP       Buyer:       Palladium USA International, Inc       Control Inc
*Common Area Square Footage as specified on Architect Certification         SITE CONTROL INFO         Site Acreage:       Development Site:       2.84       acres       Density:       31.7       units/acre         Site Control:       2.69       Site Plan:       2.84       Appraisal:       0       ESA:       2.843         Feasibility Report Survey:       2.844       Feasibility Report Engineer's Plan:       0         Control Type:       Commercial Contract - Unimproved Property       0       \$30,556       per unit         Seller:       Havenshire Investment LP       Buyer:       Palladium USA International, Inc       Assignee:       305 E Round Grove Living, LTD., a Texas Limited Partnership
*Common Area Square Footage as specified on Architect Certification          SITE CONTROL INFO         Site Acreage:       Development Site:       2.84       acres       Density:       31.7       units/acre         Site Control:       2.69       Site Plan:       2.84       Appraisal:       0       ESA:       2.843         Feasibility Report Survey:       2.844       Feasibility Report Engineer's Plan:       0         Control Type:       Commercial Contract - Unimproved Property       2.84       acres       Cost:       \$2,750,000       \$30,556       per unit         Seller:       Havenshire Investment LP       Buyer:       Palladium USA International, Inc       Control Inc
*Common Area Square Footage as specified on Architect Certification         SITE CONTROL INFO         Site Acreage:       Development Site:       2.84       acres       Density:       31.7       units/acre         Site Control:       2.69       Site Plan:       2.84       Appraisal:       0       ESA:       2.843         Feasibility Report Survey:       2.844       Feasibility Report Engineer's Plan:       0         Control Type:       Commercial Contract - Unimproved Property       0       \$30,556       per unit         Seller:       Havenshire Investment LP       Buyer:       Palladium USA International, Inc       Assignee:       305 E Round Grove Living, LTD., a Texas Limited Partnership
*Common Area Square Footage as specified on Architect Certification         SITE CONTROL INFO         Site Acreage:       Development Site:       2.84       acres       Density:       31.7       units/acre         Site Control:       2.69       Site Plan:       2.84       Appraisal:       0       ESA:       2.843         Feasibility Report Survey:       2.844       Feasibility Report Engineer's Plan:       0         Control:       2.84       Feasibility Report Engineer's Plan:       0         Control Type:       Commercial Contract - Unimproved Property         Development Site:       2.84       acres       Cost:       \$2,750,000       \$30,556       per unit         Seller:       Havenshire Investment LP       Buyer:       Palladium USA International, Inc       Assignee:       305 E Round Grove Living, LTD., a Texas Limited Partnership         Related-Party Seller/Identity of Interest:       No       No

		SITE INFORMATION		
Flood Zone: Zoning:	X LC-Local Commercial	Scattered Site? Within 100-yr floodplain?	No No	
Re-Zoning Required? Year Constructed:	yes N/A	Utilities at Site? Title Issues?	No No	
	HIG	HLIGHTS of ENVIRONMENTAL REPO	RTS	
Recognized Environm A noise study was One major road v airports were iden The combined pro- 67 dB. The calcu based on the HUD Mitigation options Contact your Fie Increase mitigat Reconfigure the	conducted and the vas identified within tified within 15 miles ojected Day/Night No plated noise values guidelines. were provided: eld or Regional Enviro ion in the building wo site plan to increase ural or man-made bo	alls distance between the noise source o	Field and DFW. 3 in the southwest col are considered "Norn	rner and by the pool nally Unacceptable"

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Provider: Novogradac Consulting

Primary Market Area (PMA):

23 sq. miles

3 mile equivalent radius

	AFFORDABLE HOUSING INVENTORY											
Competitive Supply (Proposed, Under Construction, and Unstabilized)												
File #	Development	In PMA?	Туре	Target Population	Comp Units	Total Units						
22218	Heritage Estates at Edmonds		New	Elderly	0	48						
	Stabilized Affordable Developments in PMA		Total Units 1,356									
			Total Developments 9									
			A	verage Oco	cupancy	96.1%						

Comments:

OVERALL DEMAND ANALYSIS				
	Market	Analyst		
	HTC	Assisted		
Total Households in the Primary Market Area	38,419			
· · · · ·			•	
Potential Demand from the Primary Market Area	14,959			
10% External Demand	1,496			
Potential Demand from Other Sources	0			
GROSS DEMAND	16,455			
Subject Affordable Units	58			
Unstabilized Competitive Units	0			
RELEVANT SUPPLY	58			
	0.497			
Relevant Supply ÷ Gross Demand = GROSS CAPTURE RATE	0.4%			
Population: General Market Area: Urban	M	aximum Gro	oss Capture Rate:	10%

	UNDERWRITING ANALYSIS of PMA DEMAND by AMGI BAND													
		Market Analyst												
AMGI Band		Demand	10% Ext	Subject Units	Comp Units	AMGI Band Capture Rate								
30% AMGI		1,850	185	6	0	0.29%								
50% AMGI		4,293	429	24	0	0.51%								
60% AMGI		3,904	390	23	0	0.54%								
70% AMGI		2,900	290	3	0	0.09%								
80% AMGI		2,012	201	2	0	0.09%								

Date: 3/20/2023

		1	Market And	alyst	
Jnit Type	Demand	10% Ext	Subject Units	Comp Units	Unit Capture Rate
1 BR/30%	287	29	5	0	1.58%
1 BR/50%	584	58	16	0	2.49%
1 BR/60%	1,060	106	3	0	0.26%
2 BR/30%	317	32	1	0	0.29%
2 BR/50%	521	52	8	0	1.40%
2 BR/60%	978	98	16	0	1.49%
2 BR/70%	751	75	1	0	0.12%
3 BR/60%	476	48	4	0	0.76%
3 BR/70%	452	45	2	0	0.40%
3 BR/80%	321	32	1	0	0.28%

### OPERATING PRO FORMA

	SUMMARY- AS UNDERWRITTEN (Applicant's Pro Forma)										
NOI:	\$784,744	Avg. Rent:	\$1,341	Expense Ratio:	42.5%						
Debt Service:	\$682,384	B/E Rent:	\$1,238	Controllable Expenses:	\$3,659						
Net Cash Flow:	\$102,360	UW Occupancy:	92.5%	Property Taxes/Unit:	\$1,250						
Aggregate DCR:	1.15	B/E Occupancy:	85.6%	Program Rent Year:	2022						

## **DEVELOPMENT COST EVALUATION**

SUMMARY- AS UNDERWRITTEN (Applicant's Costs)										
Acquisition	\$968,310/ac	\$31,4	472/unit	\$2,8	32,500	Contractor Fee	\$1,823,622			
Off-site + Site Work		\$19,3	342/unit	\$1,7	40,797	Soft Cost + Financing	\$4,443,949			
Building Cost	\$132.06/sf	\$125,3	\$125,390/unit <b>\$11,285,076</b>		Developer Fee	\$2,840,858				
Contingency	3.92%	\$5,0	670/unit	\$5	10,305	Reserves	\$1,095,433			
Total Developmen	5,250/unit	250/unit <b>\$26,572,540.00</b> Rehabilitation Cost			N/A					
Qualified for 30% Basis B	Aualified for 30% Basis Boost? High Opportunity Index [9% only]									

Building Cost:

Underwriter utilized Marshall & Swift's "good" base cost adjusted for four-story build and for small number of units.

Credit Allocation Supported by Costs:

Total Development Cost Adjusted Eligible Cost		Credit Allocation Supported by Eligible Basis
\$26,572,540	\$21,779,915	\$1,528,711

unding Source				ription		Αmoι	unt	Rate		LTC
Regions Bank HUD 221(d)(4)			HUD 221	(d)4 Loa	in	\$11,60	8,500	4.80%		44%
Regions Ban	k	E	Equity Br	idge Loa	an	\$10,73	35,418	5.00%		40%
Regions Ban	k		H	TC		\$2,30	0,175	\$0.93		9%
GP Funding			GP E	quity			\$100	\$0.00		0%
City of Lewisvi	lle	§11.9	(d)(2)LP	S Contri	bution		\$500	0.00%		0%
RIVA/The Land Ex	perts	Def		Develo ee	oper	\$1,92	27,847	0.00%		7%
						\$26,57	2,540	Total	Source	es
		PERMAN	ENT SC	OURCES	S					
г										
	OPOSED				l	JNDERW				
Debt Source	Amount	Interest Rate	Amort	Term	Ar	nount	Interest Rate	Amort	Term	LTC
Regions Bank HUD 221(d)(4)	\$11,608,500	4.80%	40	40.0	\$1	\$11,608,500 4.809		40	40.0	44%
City of Lewisville	\$500	0.00%	0	0.0		\$500	0.00%	0	0.0	0%
Total	\$11,609,000				\$11	1,609,000				
	<i><i><i>q</i> · · <i>i</i> / <i>c c i</i> / <i>c c c</i> / <i>c c c</i></i></i>				Ţ	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
		PR	ROPOS	ED			UND	RWRITTEN	N	
Equity & Deferred Fe	es	Amount		Rate	% Def	Amou	nt	Rate	% TC	% Def
Regions Bank		\$13,948,6	05 5	\$0.93		\$13,94	18,605	\$0.93	52%	
		\$1	00				\$0		0%	
RIVA/The Land Exper	ts	\$1,014,8	35		36%	\$1,01	4,935		4%	36%
	Total	\$14,963,5	40			\$14,96	3,540			
					1	\$26,57	2,540	Total Sou	urces	1
				_						-
				1						
Credit Price Sensitivity base	d on current capit	al structure								

Recommended Financing Structure:

Gap Analysis:	
Total Development Cost	\$26,572,540
Permanent Sources (debt + non-HTC equity)	\$11,609,000
Gap in Permanent Financing	\$14,963,540

Possible Tax Credit Allocations:	Equity Proceeds	Annual Credits
Determined by Eligible Basis	\$14,215,595	\$1,528,711
Needed to Balance Sources & Uses	\$14,963,540	\$1,609,144
Requested by Applicant	\$13,948,605	\$1,500,000

	RECOMM	ENDATION			
	Equity Proceeds Annual Credit				
Tax Credit Allocation	\$13,948,605	\$1,500,000			

Deferred Developer Fee	\$1,014,935	( 36% deferred)
Repayable in	8 years	

Recommendation:

Underwriter recommends \$1,500,000 in annual credits as requested by the Applicant.

Underwriter:	Robert Castillo
Manager of Real Estate Analysis:	Diamond Unique Thompson
Director of Real Estate Analysis:	Jeanna Adams

## **UNIT MIX/RENT SCHEDULE**

#### 305 E Round Grove Living, Lewisville, 9% HTC #23007

LOCATION DA	ATA
CITY:	Lewisville
COUNTY:	Denton
Area Median Income	\$97,400
PROGRAM REGION:	3
PROGRAM RENT YEAR:	2022

	UN	NIT DIST	RIBUTIO	N	
# Beds	# Units	% Total	Assisted	MDL	ARP
Eff	-	0.0%	0	0	0
1	24	26.7%	0	0	0
2	51	56.7%	0	0	0
3	15	16.7%	0	0	0
4	-	0.0%	0	0	0
5	-	0.0%	0	0	0
τοται	90	100.0%	_		

<b>DIST</b>	RIBUTIO	N	
6 Total	Assisted	MDL	ARP
0.0%	0	0	0
26.7%	0	0	0
56.7%	0	0	0
16.7%	0	0	0
0.0%	0	0	0
0.0%	0	0	0

TOTAL 90 100.0%
-----------------

54%	Income	20%	30%	40%	50%	60%	70%	80%	EO / MR	TOTAL
Average	# Units	-	6	-	23	23	4	1	33	90
Income	% Total	0.0%	6.7%	0.0%	25.6%	25.6%	4.4%	1.1%	36.7%	100.0%

								IIX / MOI		RENT SC	HEDULE	Ξ								
нт	с		UNIT	міх		APPLIC	ABLE PRO	OGRAM		APPLICANT'S PRO FORMA RENTS			TDHCA	PRO FOF	RMA RE	NTS	MARKET RENTS			
Туре	Gross Rent	# Units	# Beds	# Baths	NRA	Gross Rent	Utility Allow	Max Net Program Rent	Delta to Max	Rent psf	Net Rent per Unit	Total Monthly Rent	Total Monthly Rent	Rent per Unit	Rent psf	Delta to Max	Underv	vritten	Mrkt Analyst	
TC 30%	\$548	5	1	1	750	\$548	\$61	\$487	\$0	\$0.65	\$487	\$2,435	\$2,435	\$487	\$1	\$0	\$1,515	\$2.02	\$1,515	
TC 50%	\$913	16	1	1	750	\$913	\$61	\$852	\$0	\$1.14	\$852	\$13,632	\$13,632	\$852	\$1	\$0	\$1,515	\$2.02	\$1,515	
TC 60%	\$1,096	3	1	1	750	\$1,096	\$61	\$1,035	\$0	\$1.38	\$1,035	\$3,105	\$3,105	\$1,035	\$1	\$0	\$1,515	\$2.02	\$1,515	
TC 30%	\$657	1	2	2	980	\$657	\$81	\$576	\$0	\$0.59	\$576	\$576	\$576	\$576	\$1	\$0	\$1,754	\$1.79	\$1,855	
TC 50%	\$1,096	7	2	2	980	\$1,096	\$81	\$1,015	\$0	\$1.04	\$1,015	\$7,105	\$7,105	\$1,015	\$1	\$0	\$1,754	\$1.79	\$1,855	
TC 60%	\$1,315	18	2	2	980	\$1,315	\$81	\$1,234	\$0	\$1.26	\$1,234	\$22,212	\$22,212	\$1,234	\$1	\$0	\$1,754	\$1.79	\$1,855	
TC 70%	\$1,534	2	2	2	980	\$1,534	\$81	\$1,453	\$0	\$1.48	\$1,453	\$2,906	\$2,906	\$1,453	\$1	\$0	\$1,754	\$1.79	\$1,855	
MR		23	2	2	980	\$0	\$81		NA	\$1.79	\$1,754	\$40,342	\$40,342	\$1,754	\$2	NA	\$1,754	\$1.79	\$1,855	
TC 60%	\$1,519	2	3	2	1,165	\$1,519	\$101	\$1,418	\$0	\$1.22	\$1,418	\$2,836	\$2,836	\$1,418	\$1	\$0	\$2,026	\$1.74	\$2,175	
TC 70%	\$1,772	2	3	2	1,165	\$1,772	\$101	\$1,671	\$0	\$1.43	\$1,671	\$3,342	\$3,342	\$1,671	\$1	\$0	\$2,026	\$1.74	\$2,175	
TC 80%	\$2,026	1	3	2	1,165	\$2,026	\$101	\$1,925	\$0	\$1.65	\$1,925	\$1,925	\$1,925	\$1,925	\$2	\$0	\$2,026	\$1.74	\$2,175	
MR		10	3	2	1,165	\$0	\$101		NA	\$1.74	\$2,026	\$20,260	\$20,260	\$2,026	\$2	NA	\$2,026	\$1.74	\$2,175	
TOTALS/AVE	RAGES:	90			85,455				\$0	\$1.41	\$1,341	\$120,676	\$120,676	\$1,341	\$1.41	\$0	\$1,736	\$1.83	\$1,818	

#### ANNUAL POTENTIAL GROSS RENT:

23007 305 E Round Grove Living

\$1,448,112 \$1,448,112

Pro Forma ASSUMPTIONS

2.00%

3.00%

130%

59.99% 4.00%

9.00% 950 sf

**Revenue Growth** 

Expense Growth

APP % Acquisition APP % Construction

Average Unit Size

Basis Adjust Applicable Fraction

#### STABILIZED PRO FORMA

					S	TABILIZ	ED FIRS	T YEAR PF	RO FORMA					
		COMPA	RABLES			AP	PLICANT			TDHC	A		VAR	
	Datab	ase	Denton / Tarant Comps		% EGI	Per SF	Per Unit	Amount	Amount	Per Unit	Per SF	% EGI	%	\$
POTENTIAL GROSS RENT						\$1.41	\$1,341	\$1,448,112	\$1,448,112	\$1,341	\$1.41		0.0%	\$
Application, Pet, Late and NSF Fees							\$15.97	\$17,244						
Laundry, Vending, Cable							\$9.10	\$9,828						
Total Secondary Income							\$25.07		\$27,072	\$25.07			0.0%	\$(
POTENTIAL GROSS INCOME								\$1,475,184	\$1,475,184				0.0%	\$0
Vacancy & Collection Loss							7.5% PGI	(110,639)	(110,639)	7.5% PGI			0.0%	
EFFECTIVE GROSS INCOME								\$1,364,545	\$1,364,545				0.0%	\$0
	1	,				1					1		r	
General & Administrative	\$45,029	\$500/Unit	\$46,114	\$512	3.21%	\$0.51	\$486	\$43,764	\$43,764	\$486	\$0.51	3.21%	0.0%	-
Management	\$44,366	3.5% EGI	\$45,382	\$504	5.00%	\$0.80	\$758	\$68,227	\$68,227	\$758	\$0.80	5.00%	0.0%	-
Payroll & Payroll Tax	\$123,707	\$1,375/Unit	\$129,808	\$1,442	11.44%	\$1.83	\$1,735	\$156,121	\$156,121	\$1,735	\$1.83	11.44%	0.0%	-
Repairs & Maintenance	\$70,416	\$782/Unit	\$72,216	\$802	4.52%	\$0.72	\$685	\$61,663	\$58,500	\$650	\$0.68	4.29%	5.4%	3,163
Electric/Gas	\$23,084	\$256/Unit	\$11,631	\$129	1.26%	\$0.20	\$191	\$17,222	\$11,631	\$129	\$0.14	0.85%	48.1%	5,59 <sup>2</sup>
Water, Sewer, & Trash	\$72,356	\$804/Unit	\$71,687	\$797	3.70%	\$0.59	\$561	\$50,524	\$71,687	\$797	\$0.84	5.25%	-29.5%	(21,163
Property Insurance	\$51,581	\$0.60 /sf	\$61,798	\$687	3.30%	\$0.53	\$500	\$45,000	\$61,798	\$687	\$0.72	4.53%	-27.2%	(16,798
Property Tax (@ 100%) 1.8976	\$103,515	\$1,150/Unit	\$113,253	\$1,258	8.24%	\$1.32	\$1,250	\$112,500	\$113,253	\$1,258	\$1.33	8.30%	-0.7%	(753
Reserve for Replacements					1.65%	\$0.26	\$250	\$22,500	\$22,500	\$250	\$0.26	1.65%	0.0%	-
TDHCA Compliance fees (\$40/HTC unit)					0.17%	\$0.03	\$25	\$2,280	\$2,280	\$25	\$0.03	0.17%	0.0%	-
TOTAL EXPENSES					42.49%	\$6.78	\$6,442	\$579,801	\$609,761	\$6,775	\$7.14	44.69%	-4.9%	\$ (29,96
						1	1	\$784,744	\$754,784		1		4 I	

CONTROLLABLE EXPENSES	\$3,659/Unit	\$3,797/Unit	

# CAPITALIZATION / TOTAL DEVELOPMENT BUDGET / ITEMIZED BASIS 305 E Round Grove Living, Lewisville, 9% HTC #23007

							DE	BT / GRANT	SOURCES						
			APPLIC	ANT'S PROP	OSED DEBT/	GRANT STRU	JCTURE			AS UN	DERWRITTE	N DEBT/GRAN	T STRUCTU	RE	
		Cumulat	ive DCR											Cur	nulative
DEBT (Must Pay)	Fee	UW	Арр	Pmt	Rate	Amort	Term	Principal	Principal	Term	Amort	Rate	Pmt	DCR	LTC
Regions Bank HUD 221(d)(4)	0.25%	1.11	1.15	682,384	4.80%	40	40.0	\$11,608,500	\$11,608,500	40.0	40	4.80%	\$682,384	1.15	43.7%
Regions Bank		1.11	1.15		0.00%	0	0.0	\$0	\$0	0.0	0	0.00%		1.15	0.0%
CASH FLOW DEBT / GRANTS															
City of Lewisville		1.11	1.15		0.00%	0	0.0	\$500	\$500	0.0	0	0.00%		1.15	0.0%
				\$682,384	тот	AL DEBT / GR/	ANT SOURCES	\$11,609,000	\$11,609,000		TOTAL D	EBT SERVICE	\$682,384	1.15	43.7%
NET CASH FLOW		\$72,400	\$102,360						APPLICANT	NET OPERA	TING INCOME	\$784,744	\$102,360	NET CASH	I FLOW

					EQUITY SC	URCES								
	APPLICANT	S PROPOSED EQ	UITY STRUCT	URE			AS	UNDERWRIT	TEN EQUITY	STRUCTURE				
EQUITY / DEFERRED FEES	DESCRIPTION	% Cost	Annual Credit	Credit Price	Amount	Amount	Credit Price	Annual Credit	% Cost	Annual Credits per Unit	per Unit Allocation Metho			
Regions Bank	LIHTC Equity	52.5%	\$1,500,000	\$0.93	\$13,948,605	\$13,948,605	\$0.9299	\$1,500,000	52.5%	\$16,667	Applica	int Request		
GP Funding	GP Equity	0.0%			\$100				0.0%					
RIVA/The Land Experts	Deferred Developer Fees	3.8%	(36% D	eferred)	\$1,014,835	\$1,014,935	(36% D	eferred)	3.8%	Total Develo	per Fee:	\$2,840,858		
Additional (Excess) Funds Req'd		0.0%				\$0			0.0%					
TOTAL EQUITY SOURCES		56.3%			\$14,963,540	\$14,963,540			56.3%					
TOTAL CAPITALIZATION	-			\$26,572,540	\$26,572,540			15-Yr	Cash Flow after D	eferred Fee:	\$1,684,538			

					DEVELOP	MENT COST		D BASIS				
		APPLICA	NT COST / BASIS I	ITEMS			TDHCA	COST / BASI	S ITEMS		COST	ARIANCE
	Eligib	le Basis							Eligible	Basis		
	Acquisition	New Const. Rehab	Tot	tal Costs			Total Costs		New Const. Rehab	Acquisition	%	\$
Land Acquisition			\$3	30,556 / Unit	\$2,750,000	\$2,750,000	\$30,556 / Unit				0.0%	\$0
Broker Fees					\$82,500	\$82,500					0.0%	\$0
Off-Sites		\$0		\$ / Unit	\$0	\$0	\$ / Unit		\$0		0.0%	\$0
Site Work		\$1,020,473	\$1	1,339 / Unit	\$1,020,473	\$1,020,473	\$11,339 / Unit		\$1,020,473		0.0%	\$0
Site Amenities		\$720,324	\$	68,004 / Unit	\$720,324	\$720,324	\$8,004 / Unit		\$720,324		0.0%	\$0
Building Cost		\$11,285,076	\$132.06 /sf \$1	25,390/Unit	\$11,285,076	\$12,414,917	\$137,944/Unit	\$145.28 /sf	\$11,285,076		-9.1%	(\$1,129,841)
Contingency		\$510,305	3.92%	3.92%	\$510,305	\$510,305	3.60%	3.92%	\$510,305		0.0%	\$0
Contractor Fees		\$1,823,622	13.47%	13.47%	\$1,823,622	\$1,823,622	12.43%	13.47%	\$1,823,622		0.0%	\$0
Soft Costs	\$0	\$2,556,860	\$3	30,423 / Unit	\$2,738,110	\$2,738,110	\$30,423 / Unit		\$2,556,860	\$0	0.0%	\$0
Financing	\$0	\$1,022,397	\$1	8,954 / Unit	\$1,705,839	\$1,705,839	\$18,954 / Unit		\$1,022,397	\$0	0.0%	\$0
Developer Fee	\$	\$2,840,858	15.00%	15.00%	\$2,840,858	\$2,840,858	14.16%	15.00%	\$2,840,858	\$0	0.0%	\$0
Reserves				10 Months	\$1,095,433	\$1,095,433	10 Months				0.0%	\$0
TOTAL HOUSING DEVELOPMENT COST (UNADJUSTED	BASIS) \$0	\$21,779,915	\$29	95,250 / Unit	\$26,572,540	\$27,702,381	\$307,804 / Unit		\$21,779,915	\$0	-4.1%	(\$1,129,841)
Acquisition Cost	\$0				\$0							
Contingency		\$0			\$0							
Contractor's Fee		\$0			\$0							
Financing Cost		\$0										
Developer Fee	\$0	\$0			\$0							
Reserves					\$0		-					
ADJUSTED BASIS	\$21,779,915	\$2	295,250/unit	\$26,572,540	\$27,702,381	\$307,804/unit		\$21,779,915	\$0	-4.1%	(\$1,129,841)	
TOTAL HOUSING DEVE	Estimate):	\$26,57	2,540									

#### CAPITALIZATION / TOTAL DEVELOPMENT BUDGET / ITEMIZED BASIS 305 E Round Grove Living, Lewisville, 9% HTC #23007

	CREDIT CALCULATION ON QUALIFIED BASIS									
	Appli	icant	TDHCA							
	Acquisition	Construction Rehabilitation	Acquisition	Construction						
ADJUSTED BASIS	\$0	\$21,779,915	\$0	\$21,779,915						
Deduction of Federal Grants	\$0	\$0	\$0	\$0						
TOTAL ELIGIBLE BASIS	\$0	\$21,779,915	\$0	\$21,779,915						
High Cost Area Adjustment		130%		130%						
TOTAL ADJUSTED BASIS	\$0	\$28,313,890	\$0	\$28,313,890						
Applicable Fraction	59.99%	59.99%	60%	60%						
TOTAL QUALIFIED BASIS	\$0	\$16,985,683	\$0	\$16,985,683						
Applicable Percentage	4.00%	9.00%	4.00%	9.00%						
ANNUAL CREDIT ON BASIS	\$0	\$1,528,711	\$0	\$1,528,711						
CREDITS ON QUALIFIED BASIS	\$1,528	3,711	\$1,52	8,711						

	ANNUAL CREDIT CAL	CULATION BASED ON	FINAL ANNUAL LIHTC ALLOCATION				
	APPLICA	Credit Price	\$0.9299	Variance to Request			
Method	Annual Credits	Proceeds	Credit All	ocation	Credits	Proceeds	
Eligible Basis	\$1,528,711	\$14,215,595					
Needed to Fill Gap	\$1,609,144	\$14,963,540					
Applicant Request	\$1,500,000	\$13,948,605	\$1,500,000		\$0	\$0	

BUILDING COST ESTIMATE										
CATE	GORY	FACTOR	UNITS/SF	PER SF						
Base Cost:	Elevato	r Served	85,455 SF	\$109.15	9,327,01					
Adjustments										
Exterior Wall F	Finish	2.80%		3.06	\$261,156					
Elderly		0.00%		0.00	0					
9-Ft. Ceilings		3.35%		3.66	312,455					
Roof Adjustme	ent(s)			(0.25)	(21,364					
Subfloor				0.23	19,868					
Floor Cover				2.82	240,983					
Enclosed Corr	ridors	\$100.70	19,771	23.30	1,990,847					
Balconies		\$31.05	6,963	2.53	216,189					
Plumbing Fixt	ures	\$1,090	198	2.53	215,820					
Rough-ins		\$535	180	1.13	96,300					
Built-In Applia	Built-In Appliances		90	1.98	169,200					
Exterior Stairs		\$3,275	9	0.34	29,475					
Heating/Cooling				2.37	202,528					
Storage Space	Storage Space		0	0.00	(					
Carports		\$16.05	0	0.00	C					
Garages			0	0.00	(					
Common/Sup	Common/Support Area		6,168	8.63	737,673					
Elevators	Elevators		1	4.29	366,765					
Other:	Other:			0.00	(					
Fire Sprinklers	6	\$3.65	111,394	4.76	406,588					
SUBTOTAL	SUBTOTAL			170.52	14,571,499					
Current Cost Mu	Itiplier	1.00		0.00	(					
Local Multiplier		1.00		0.00	0					
Reserved					C					
TOTAL BUILDING COSTS				170.52	\$14,571,499					
Plans, specs, surv	ey, bldg permits	3.30%		(5.63)	(\$480,859					
Contractor's OH	& Profit	11.50%		(19.61)	(1,675,722					
NET BUILDING	COSTS		\$137,944/unit	\$145.28/sf	\$12,414,917					

# Long-Term Pro Forma

	Growth												
	Rate	Year 1	Year 2	Year 3	Year 4	Year 5	Year 10	Year 15	Year 20	Year 25	Year 30	Year 35	Year 40
EFFECTIVE GROSS INCOME	2.00%	\$1,364,545	\$1,391,836	\$1,419,673	\$1,448,066	\$1,477,028	\$1,630,758	\$1,800,488	\$1,987,885	\$2,194,785	\$2,423,220	\$2,675,431	\$2,953,892
TOTAL EXPENSES	3.00%	\$579,801	\$596,513	\$613,712	\$631,414	\$649,632	\$749,026	\$863,826	\$996,442	\$1,149,664	\$1,326,719	\$1,531,343	\$1,767,863
NET OPERATING INCOME ("NO	)")	\$784,744	\$795,323	\$805,960	\$816,652	\$827,395	\$881,732	\$936,662	\$991,442	\$1,045,121	\$1,096,502	\$1,144,088	\$1,186,029
EXPENSE/INCOME RATIO		42.5%	42.9%	43.2%	43.6%	44.0%	45.9%	48.0%	50.1%	52.4%	54.8%	57.2%	59.8%
MUST -PAY DEBT SERVICE													
Regions Bank HUD 221(d)(4)		\$682,384	\$682,139	\$681,881	\$681,610	\$681,327	\$679,685	\$677,599	\$674,949	\$671,581	\$667,301	\$661,864	\$654,955
Adjustment to Debt Per §11.302(	c)(2)												
TOTAL DEBT SERVICE		\$682,384	\$682,139	\$681,881	\$681,610	\$681,327	\$679,685	\$677,599	\$674,949	\$671,581	\$667,301	\$661,864	\$654,955
DEBT COVERAGE RATIO		1.15	1.17	1.18	1.20	1.21	1.30	1.38	1.47	1.56	1.64	1.73	1.81
ANNUAL CASH FLOW		\$102,360	\$113,184	\$124,079	\$135,042	\$146,069	\$202,047	\$259,063	\$316,494	\$373,541	\$429,200	\$482,224	\$531,074
Deferred Developer Fee Balance		\$912,575	\$799,391	\$675,312	\$540,270	\$394,201	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CUMULATIVE NET CASH FLOW	V	\$0	\$0	\$0	\$0	\$0	\$503,556	\$1,684,538	\$3,152,126	\$4,906,074	\$6,941,541	\$9,247,952	\$11,807,640