TRUMAN OLSON RFP (ORES PROJECT #11385)

REAL PROPERTY ACQUISITION / CLOSING PROPOSAL



MADISON, WISCONSIN

August 9, 2019







TRUMAN OLSON RFP (ORES PROJECT #11385)

REAL PROPERTY ACQUISITION / CLOSING PROPOSAL

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Attachments:

Concept Plans
Source & Use and Project Summary
Project Pro forma



August 9, 2019

Mr. Dan Rolfs Economic Development Division City of Madison 215 Martin Luther King, Jr. Blvd, 3rd Floor Madison, WI 53703

Re: Truman Olson RFP (ORES Project #11385)

Dear Dan:

On behalf of our development team we are pleased to submit this response for the purchase of the property known as Truman Olson.

The heart of the proposed mixed use community will be a grocer. This use activates the frontage of the site. Integrated with the market is a mix of additional retail services, market rate rental apartments and affordable for-sale housings (Habitat for Humanity of Dane County). These uses combine to create a diversity of urban resident interaction and form. The project is inspired to serve the needs of the area's workforce, families, students and businesses along with creating jobs within an exciting urban place.

The Concept Project Plan creates a balance with an exciting shopping and dining experience, place to live, and by serving the community needs. This yields a sustainable financial performance with minimal public assistance. Each of the uses has ownership and financial structures / sources supporting them to bring the vision of the community to value within sustainable development and operational practices.

We are confident in the program, the development team, process and the financial structure to assure a responsive, collaborative and successful neighborhood outreach, approvals and closing to achieve the city's and community's objectives. We look forward to this opportunity to create yet another local ownership and investment cooperative and its unique grocery store for the Madison residents.

Sincerely,

David Baehr



1. <u>Development Team</u>

The development team is led by three seasoned principals who are responsible for the direction, communication, delivery and overall success of the project for the owner/investor, the local community and the city and for the tenants and residents that will live and work at the project.

Baehr Inc.: David Baehr will be responsible for the relationships with the City, the potential grocer, Habitat for Humanity of Dane County, Valeo and the Neighborhood Stakeholders. He will provide local project management and coordination for the due diligence, entitlement, approval and acquisition, and closing process.

Baehr, a local full service real estate development company specializing in market and affordable housing communities, provides a comprehensive solution set for creating affordable housing. Baehr works closely with Valeo and has enjoyed a long term relationship working with them.

Valeo: Conrad Sick will manage the relationship with the primary capital sponsorship/ operator, and directing the project development team and activities. He'll be the project lead for assuring the development process through the stabilization and the assets are completed in a strategic and comprehensive manner.

Valeo is a real estate development firm specializing in the acquisition, entitlement, investment, finance and asset management of high-quality student/multifamily housing and mixed use communities across the country. Backed by a deep understanding of the markets, a commitment to quality and a strong track record of success, Valeo is responsible for some premier student housing communities. Refer to our web site at http://www.valeogp2.com/home.html for more company and project information.

To highlight a current project, Valeo has consolidated 4 parcels close to the University of Nevada, Reno for a 500 bed student project. City approvals will be completed early next year with construction starting in the 1st quarter 2020 for a delivery in 2021. Total project costs are \$55 million.



Santiago Apartments UCI Irvine, CA



13th & Olive Eugene, OR



Pine Ridge Village NAU, Flagstaff, AZ



McShane Construction's Alison Gorham directs the local preconstruction and construction management teams. McShane Construction Company is one of the foremost leaders in providing comprehensive construction services in the mixed use, market rate, student housing, and affordable housing markets. In 2019, the firm was named the 4th largest multi-family general contractor in the U.S. by Multifamily Executive magazine. Since its establishment in 1984, McShane Construction has completed over 18,000 multi-family units with an estimated value in excess of \$1,800,000,000.

McShane Construction is a family owned business with five regional offices throughout the nation. The construction and management for this development will be served from their Madison, Wisconsin office. McShane takes a partnering approach to all of their assignments, and is committed to building long-term relationships with communities, developers, and trades.







2. Design Concept and Land Use(s)

The program integrates a mix of uses including student and/or multifamily rental apartments, affordable for-sale town homes, a grocery market and additional retail/food services. The rental housing and the retail/food uses are the primary economic engine for the inclusion of the affordable housing and the grocery. The urban form of the community exists within a midrise up to eighty five foot height.

The front of the site features the grocery use and additional retail space at the ground level with a setback sufficient to include outdoor seating for dining, displays, community events and shopping area. Five levels of rental housing is above the retail space. This housing is accessed from the parking garage and the ground level parkway along the frontage of the site. The primary entrance for the grocery store and retail/food services is off the Cedar Street extension with the secondary access to accommodate the outdoor uses. This access allows for surface parking along with the loading/service area for the store.



Cedar Street is the primary entrance for the site with access to the parking structure. The parking garage is zoned with the ground level parking closest to the store dedicated to the grocery/retail uses. The other parking spaces are for both the town homes and the housing. Four floors of housing exist above the parking. This housing will feature the leasing and commons area at the court level which opens up the courtyard and outdoor spaces.

The for-sale affordable housing is located along the parking structure with front patios fronting Cedar Street.

In addition to other green and sustainable elements that are incorporated into the development, the rental housing has a shuttle program included. The shuttle would take students to the university on a regular basis. Besides providing an amenity for them, it reduces their need to park on campus and their need to drive, thus reducing daily car trips. City bus and bike routes also provide additional transportation modes to and from the university.

Vehicle circulation for the site enables fire access via truck or hose pulls to the parking structure, homes, and open surface parking spaces. Parking for the housing and retail area meet the city requirements and is primarily covered.

3. Financing

The pro forma purchase price is \$1,080,613, or \$7.10/SF for the land. The closing for the land would take place prior to ground breaking for construction. Refer to the pro forma for detail regarding estimated schedules, costs, revenues and other Project information. A Project Summary proceeding the pro forma contains a source and use schedule and other information communicating the Project Concept.

The project plan currently does not anticipate a TIF or New Market Tax Credits or other city financing assistance programs other than a fifty (50%) cost reimbursement for Cedar Street's extension and we've assumed there is a builder's exclusion regarding property taxes during construction – the property value is not reassessed until certificates of occupancy are issued.

Short term economic benefits for the city include receiving the cost of the land purchase back and the project's density will necessarily require quite a number of local design, engineers and other consultants to plan and design the project. The density will also provide a number of construction jobs



(approximately 2 years) for the housing, parking, site and for the market/retail. Long-term employment will come from management operations for the housing and for operating the market and the additional retail services area. Typically, a higher density project once completed will spur other entities to redevelop their properties and overall increases property taxes which help provide for various city or county services.

Financing is primarily provided by ownership equity and conventional construction debt. A summary is here as well as the Project Summary proceeding the pro forma.

Sources

Equity (LP & GP)	\$30,394,000
Construction Debt	\$56,447,000
Habitat For Humanity 17 Town Home Lots Purchased	\$510,000
City 50% Reimbursement for Cedar St.	\$410,000
City TIF Financing	\$0
Total Sources	\$87,761,000

4. Ownership Structure

A single purpose entity will be created for the development of the property. During the development of the property, it is anticipated the property would be sub-divided as a condominium project with at least two, possibly three, main components. The multi-family or student housing use would be one ownership component, the affordable homes would each be an individual ownership component, and possibly the market/retail could be a third ownership component. This would be determined as the project plan is refined as described below.

The land would be purchased as fee ownership, regardless of how it might be subdivided.

5. Process / Time Frame

This project is both interesting and challenging. The overall process that commences once our team is selected is expected to be:

1) Review and understand concerns and features the city perceives with the initial concept plan.



- Input on the expected design, approval process and schedule the city expects given the specifics of this plan regarding heights, density, mixed uses, etc.
- 3) Meet with the local neighborhood organizations and present the concept plan and receive feedback.
- 4) Refine the Project Concept Plan for general consensus and draft typical business terms and work to a city assistance, if any, to accommodate the market and the affordable housing.
- 5) Present the refined concept to the local neighborhood.
- 6) Complete a memorandum of understanding (MOU) outlining the development terms.
- 7) The Developer team would be confirming the commitment of the grocer/market operator, the equity financing, Habitat for Humanity and completing contracts for the various architect and engineering team members needed to prove out the Project's feasibility.
- 8) Drawings, studies and other typical due diligence or feasibility work is undertaken during this period to confirm the Project's financial performance, adherence to design guidelines, engineering standards, aesthetics and other criteria such as user enjoyment for both the grocery store uses and the residents.
- 9) Upon Financial Investor(s) approval, a purchase and sale agreement would be completed using the MOU for the basic terms.

The above process can vary in length; we anticipate this taking 4 – 6 months to complete.





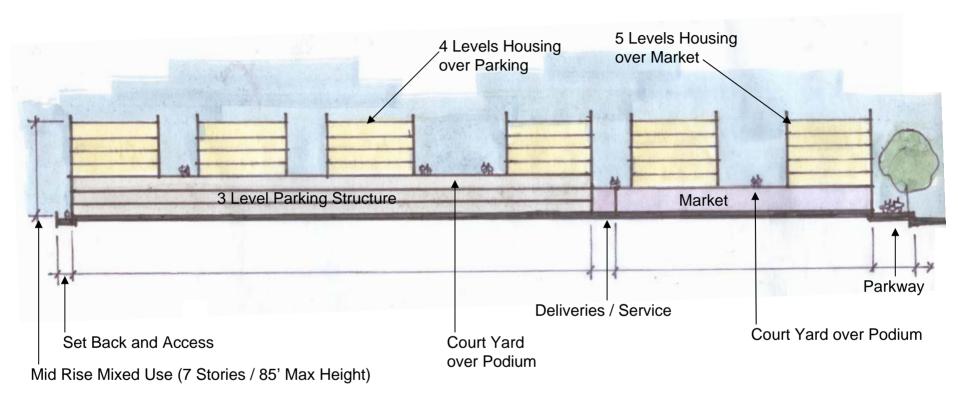
GROUND LEVEL CONCEPT PLAN





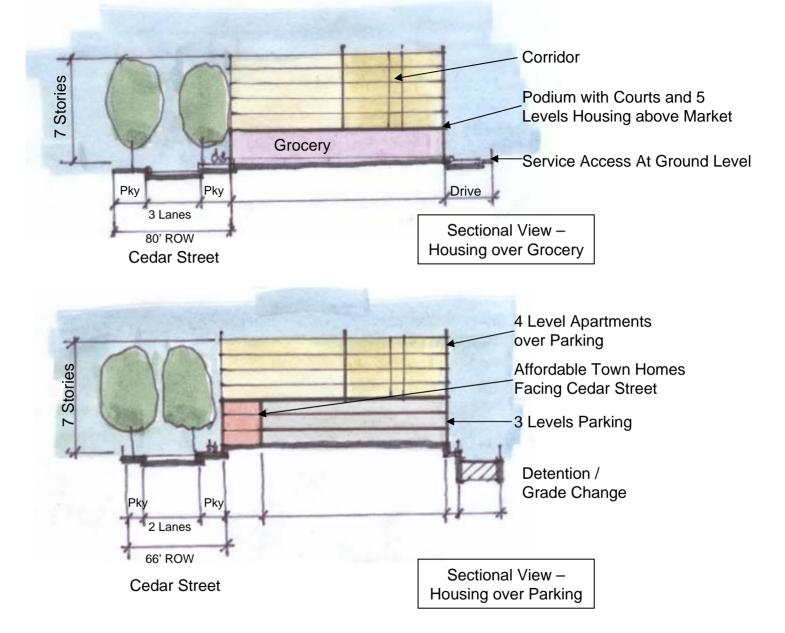
HOUSING CONCEPT PLAN





SECTIONAL VIEW OF CONCEPT PLAN





Not To Scale

SECTIONAL VIEW OF CONCEPT PLAN



TRUMAN OLSON REDEVELOPMENT 1402 SOUTH PARK STREET DEVELOPMENT SUMMARY August 9, 2019



SITE

SITE Acres		3.49	
STUDENT UNITS	Sizes	Units	Percent Mix
1 BR/ 1 BA Flat	540	26	11.5%
2 BR/ 2 BA Flat	840	75	33.0%
3 BR/ 3 BA Flat	1,100	31	13.7%
4 BR/ 4 BA Flat	1,300	95	41.9%
Total Units	•	227	100.0%
HABITAT FOR HUMANITY HOMES	Sizes	Units	
3 BR/ 2.5 BA Town Homes*	1,620	17	
* The home are designed, entitled, and blue top delive	red with HH construct	ing the homes.	
Average Unit Size		1,034	
Net Rentable Square Feet		234,640	
Density (Units / Acre)		65.0	
Parking / Parking Per Unit		375	1.7
Market Sq. Ft. (20K) & Other Users		30,000	
Parking / Parking Ratio		75	1 per 400 SF Avg.
CONSTRUCTION SCHEDULE		23 Months	
FINANCIAL SUMMARY			
Sources			
Equity (LP & GP)		\$30,394,000	
Construction Debt		\$56,447,000	
Habitat For Humanity 17 Town Home Lots Bou	ught	\$510,000	
City 50% Reimbursement for Cedar St.		\$410,000	
City TIF Financing		\$0	
Total Sources		\$87,761,000	

<u>Uses</u>

Land Basis	\$1,080,000
Construction Costs	\$67,505,000
Development Costs	\$9,994,000
Financing Costs	\$4,141,000
TIF	\$0
Price Escalation & Owner's Contingency	\$5,041,000
Total Uses	\$87,761,000

Summary of City Assistance*

Property Taxes During Construction

Cedar Street Construction

10 Year TIF

Builder Exclusion Prior to CO

50% Share of Construction Costs

0.0%

Entitlement Approvals City Approval to achieve Project Plan

^{*} Developer Team's goal is to develop the property without additional assistance. The Developer Team understands there are limits on what the City can do with allowing TIF and this or other assistance may not be available.

MADISON, WISCONSIN TRUMAN OLSON REDEVELOPMENT Pro Forma Analysis

August 9, 2019

Project Location

Truman Olson Redevelopment 1402 South Park Street

Developer Team

Baehr Associates Valeo

Architect

TBD

General Contractor

McShane Construction, Inc.

Property Manager

TBD

Market / Grocer

Willy Street Co-Op

Affordable Housing

Habitat for Humanity

Compiled By

Conrad Sick (714) 335-4420 Conradsick70@gmail.com Gary Citron (714) 335-7115 jgcitron@aol.com

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Comments:

- 1 Land is zoned CC-T Commercial Corridor Transitional District
- 2 Assume comprehensive plan CMU (Community Mixed-Use)
- 3 TIF not within pro forma; may be sought for market or affordable housing.
- 4 Minimal taxes applied during construction
- 5 Utilities are paid by owner for students.
- 6 Parking requirement minimums are: 1.0/DU, 1 per 400sf store
- 7 Habitat Homes-design/entitlement/blue top delivered (±17 Units)

Parcels	Acres	SF	Price	\$/SF
1402 South Park Street	3.49	152,199	\$1,080,613	\$7.10
	3.49	152,199	\$1,080,613	\$7.10

MADISON, WISCONSIN TRUMAN OLSON REDEVELOPMENT

Pro Forma Analysis August 9, 2019

Summary

\$30,394,287

Total Project Equity

100.0% \$17,566,748

13.1%

1.58 X

Program		Units	Beds	% Bed Mix	SF	Rent Structure	Per/SF	Monthly	Annually	Total
STUDENT HOUSING							1 01,01			
1 BR/ 1 BA		26	26	4.0%	540	1 BR/ 1 BA	\$2.59	\$1,400	\$16,800	\$436,800
2 BR/ 2 BA		75	150	23.1%	840	2 BR/ 2 BA	\$2.74	\$2,300	\$27,600	\$2,070,000
3 BR/ 3 BA		31	93	14.3%	1,100	3 BR/ 3 BA	\$2.73	\$3,000	\$36,000	\$1,116,000
4 BR/ 4 BA in-Line		95	380	58.6%	1,300	4 BR/ 4 BA in-Line	\$2.85	\$3,700	\$44,400	\$4,218,000
HABITAT FOR HUMANITY										
3 BR/ 2.5 BA		0	0	0.0%	1,620	3 BR/ 2.5 BA	\$0.00	\$0	\$0	\$0
Totals		227	649	100%	234,640	Maximum Potential Rent	\$2.78	\$2,878	\$34,541	\$7,840,800
Net Rentable Square Foot	74.8%				234,640	Project Performance		% on Costs* C	try IRR (10 Yr Ho	old)
Corridors & Other Common Areas	25.2%				79,160	Project Level Rate of Returns		6.4%	13.1%	
Gross Square Foot	100.0%			-	313,800	Multiplier	1.58 X	* NOI / Costs		
						Exit Cap Rate		5.50%		
Development Budget	Total	\$/GSF	\$/Unit	\$/Bed						
Construction Contract	\$67,504,701	\$215.12	\$297,378	\$104,013		Capital Structure	Per Bed	Amount	Rate	Percent
Development Costs	\$12,340,527	\$39.33	\$54,364	\$19,015		Preconstruction Equity	\$2,913	\$1,890,377	0.00%	
Financing Costs	\$1,482,831	\$4.73	\$6,532	\$2,285		Construction Debt	\$86,975	56,446,533	5.00%	65.0%
Primary Debt Service	\$5,512,761	\$17.57	\$24,285	\$8,494		Construction Equity Requirement	\$46,832	\$30,394,287	0.00%	35.0%
Total Project Cost	\$86,840,820	\$276.74	\$382,559	\$133,807		Long Term Debt	\$86,975	\$56,446,533	6.00%	65.0%
						Long Term Equity Requirement	\$46,832	\$30,394,287	0.00%	35.0%
	Per Bed	Per Unit								
Operating Parameters	Current	Current	Year 2	Year 3		Operating Budget	Yr 1 Per Units	Year 1	Year 10	Year 30
Potential Gross Rent	\$13,279	\$37,966	3.00%	3.00%		Total Revenue	\$39,028.63	\$8,859,500	\$11,548,300	\$20,857,600
Vacancy	5.0%	5.0%	5.0%	5.0%		Total Expenses	(14,573)	(3,308,100)	(4,316,400)	(7,795,800)
Operating Expenses	\$4,700	\$13,437	3.00%	3.00%		Net Operating Income	24,456	5,551,400	7,231,900	13,061,800
Replacement Reserves	\$105	\$300	3.00%	3.00%		Net Debt Service	(18,065)	(4,100,800)	(4,100,800)	(4,100,800)
						Asset Management Fee	0	0	0	0
Development Source	Total	%				Cash Flow Available to Investors	\$6,390.37	\$1,450,614	\$3,131,209	\$8,960,996
Equity	\$30,394,287	35.0%								
Construction Debt	56,446,533	65.0%				Key Project Dates				
Total Project Cost	\$86,840,820	100.0%				Invested Equity Starting Month	8/1/2019			
						Construction Start	11/30/2020			
Equity	Total	%	Profit	IRR	EM	First Rent Month	9/30/2022			
All Investors	\$30,394,287	100.0%	\$17,566,748	13.1%	1.58 X	Refinancing Month	na			

1st Sale Month

Valeo Page 2

9/30/2032

MADISON, WISCONSIN TRUMAN OLSON REDEVELOPMENT

August 9, 2019

Total Project Cost & Cap Rate Matrix

Total Project Cost	3rd Yr Yield	IRR	Multiple
\$86,800,000	6.77%	13.1%	1.58 X

Yr Return on Total Cost

6.39%

Exit Cap Rate

5.50%

Scenario (Base Case in Bold)

4 YEAR HOLD

Scenario	Exit Cap	IRR	Multiple
	4.25%	16.1%	2.57 X
	4.50%	15.4%	2.33 X
Optimistic	4.75%	14.8%	2.11 X
	5.00%	14.2%	1.91 X
	5.25%	13.6%	1.74 X
Base Case	5.50%	13.1%	1.58 X
	5.75%	12.6%	1.43 X
	6.00%	12.0%	1.30 X
Pessimistic	6.25%	11.5%	1.17 X
	6.50%	11.1%	1.06 X

^{*3}rd Yr Yield refers to "the 3rd year Property-level Yield"

MADISON, WISCONSIN TRUMAN OLSON REDEVELOPMENT Pro Forma Analysis August 9, 2019

DEVELOPMENT SCHEDULE							2019)									20	20										2	021											202	22					
	Start	Mos.	End	J F	M A	M A			4 8	8 0	N	D	J	F	M	A N	ΛJ	J	Α	S	0	N [)	J	F۱	M /	A N	۷ J	ĴJ	Α	S	0	N	D	7	F	М	Α	М			Α	S	0	Ν	D
Due Diligence																																														
RFP Response	Aug-19	1	Aug-19					00	00																																l l			, ,	ĺ	
City Discussions & Evaluaitons	Sep-19	2	Oct-19						001	00000	0																														l l			,	ĺ	
City Term Sheet / LOI	Nov-19	2	Dec-19								0001	0000																													l l			,	ĺ	
City Council DSA Approval	Jan-20	1	Jan-20										0000																												l l			,	ĺ	
City Development Agreement	Jan-20	2	Feb-20										00000	000																											l l			,	ĺ	
Closing	Sep-20	1	Sep-20																	0000																								,	ĺ	
Entitlement / Approvals																																									П			П		
Conceptual Design	Jul-19	2	Aug-19				00	100 <mark>00</mark>	00																																l l			,	ĺ	
City Review / DSA Signed	Sep-19	6	Feb-20						001	00000	00001	0000	00000	000																											l l			,	ĺ	
Schematic Design	Feb-20	1	Feb-20										O	000									1																		1			,	ĺ	
Design Development	Mar-20	2	Apr-20											0	000	100																									l l			,	ĺ	
City Design Approval	May-20	1	May-20													000	00																								l l			,	ĺ	
Working Drawings	Jun-20	3	Aug-20														000	0000	0000																						l l			,	ĺ	
Site Plan Check / Permits / Bidding	Aug-20	2	Sep-20																0000	0000																					l l			,	ĺ	
Building Plan Check / Permits / Bidding	Aug-20	3	Oct-20																0000	0000	000																							,	ĺ	
Construction Financing																																												П		
Construction Financing	Jun-20	4	Sep-20														000	0000	0000	0000																								,	ĺ	
Construction Phase																																												П		
Move-on / Demo / Clear & Grub	Oct-20	1	Oct-20																	0	000																				l l			,	ĺ	
Grading & Excavation	Nov-20	4	Feb-21																		0	00000	10000	10000	100																l l			,	ĺ	
Infrastructure / Parking	Mar-21	3	May-21																						00	0000	0000	00													l l			, ,	ĺ	
Buildings / Landscaping	Jun-21	13	Jun-22																									001	00000	1000	0000	 0000	0000	0000	0000	0000	0000	0000	0000	0000	1			,	ĺ	
Finish / Occupancy / Punch-Out	Jul-22	2	Aug-22																																						0000	0000		,	ĺ	
Marketing																																												П		
Leasing	Oct-21	12	Sep-22																													0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	0000	3000		<u></u>	
DUE DILIGENCE	•		14					1	_	3	_	5	6	_	_		11	_	13	_																										
PRECONSTRUCTION MONTHS			14					1	2	3	4	5	6	7	8 9	9 10	11	12	13	14			┸																		Ш				L	L
CONSTRUCTION MONTHS			23																		_	_	3 4	_	_	_	_	3 9	_	_	_	_	_	_	_	_	_	_	_		22	_		آك		$oldsymbol{ol}}}}}}}}}}}}}}}$
TOTAL MONTHS			38					1	2	3	4	5	6	7	8 9	9 10	11	12	13	14	15 ′	16 1	7 1	8 1	9 20	0 2	1 22	2 23	3 24	25	26	27	28	29	30	31	32	33	34	35	36	37	38			

MADISON, WISCONSIN TRUMAN OLSON REDEVELOPMENT August 9, 2019

Mix & Unit Pricing Note: Rents and development costs are based on first fiscal year of operation, unless otherwise noted.

PRO FORMA *

										ļ				
Program and Budget		Prog	gram			Building Cos	ts	Furnishings		Rent Per Bed	Month Rent	\$/SF	Unit SF	Count
Unit Type	Beds per Unit	Number of Units	% Bed Mix	Area per Unit	Total Gross Area	Per GSF	Total	Per Unit	Total					
STUDENT HOUSING														
1 BR/ 1 BA	1	26	4.0%	540	14,040	\$130	\$1,825,200	\$3,600	\$93,600	\$1,400	\$1,400	\$2.59	540	26
2 BR/ 2 BA	2	75	23.1%	840	63,000	\$130	\$8,190,000	\$5,050	\$378,800	\$1,150	\$2,300	\$2.74	840	75
3 BR/ 3 BA	3	31	14.3%	1,100	34,100	\$130	\$4,433,000	\$6,500	\$201,500	\$1,000	\$3,000	\$2.73	1,100	31
BR/ 4 BA in-Line	4	95	58.6%	1,300	123,500	\$130	\$16,055,000	\$7,950	\$755,300	\$925	\$3,700	\$2.85	1,300	95
HABITAT FOR HUMANITY														
3 BR/ 2.5 BA	3	0	0.0%	1,620	0	\$130	\$0		\$0		\$0	\$0.00	1,620	0
	649	227	100%	1,034	234,640	\$130	\$30,503,200	\$6,296	\$1,429,200	\$1,007	\$2,878	\$2.78	1,034	227
										* Owner pay	ys all utilitie	es.		
.easing/Manager/Lifestyle Office		1		8,000	8,000	\$150	\$1,200,000	\$50	\$400,000					
Villy St./Other Retail		1		30,000	30,000	\$150	\$4,500,000	\$0	\$0					
reezeways/Common Areas		1		41,160	41,160	\$130	\$5,350,800	\$0	\$0					
					313,800	\$132	\$41,554,000		\$1,829,200					

MADISON, WISCONSIN TRUMAN OLSON REDEVELOPMENT

August 9, 2019

Assumptions

Note: Rents and development costs are based on first fiscal year of operation, unless otherwise noted.

Program and Budget	Pkg Req	Program				Building Costs			Furnishings	
-		Beds	Number of		Area	Total Gross				
Unit Type - Neighborhood Area		per Unit	Units	% Bed Mix	per Unit	Area	Per GSF	Total	Per Unit	Total
STUDENT HOUSING										
1 BR/ 1 BA	1.00	1	26	4.0%	540	14,040	\$130.00	\$1,825,200	\$2,800	\$72,800
2 BR/ 2 BA	1.00	2	75	23.1%	840	63,000	\$130.00	\$8,190,000	\$3,800	\$285,000
3 BR/ 3 BA	1.00	3	31	14.3%	1,100	34,100	\$130.00	\$4,433,000	\$4,500	\$139,500
4 BR/ 4 BA in-Line	1.00	4	95	58.6%	1,300	123,500	\$130.00	\$16,055,000	\$5,500	\$522,500
HABITAT FOR HUMANITY										
3 BR/ 2.5 BA	1.00	3	0	0.0%	1,620	0	\$130.00	\$0		\$0
	302	649	227	100%	1,034	234,640	\$130.00	\$30,503,200	\$4,493	\$1,019,800
Leasing/Manager/Lifestyle Office			1		8,000	8,000	\$150.00	\$1,200,000	\$50	\$400,000
Willy St./Other Retail			1		30,000	30,000	\$150.00	\$4,500,000	\$0	\$0
Breezeways/Common Areas			1	17.5%	41,160	41,160	\$130.00	\$5,350,800		\$0
	-					313,800	\$132.42	\$41,554,000		\$1,419,800

Operating Budget			Rent	per Unit			Vacancy		Other Expenses, Revenues, and Reserves		
		Monthly per				Vacancy					
Unit Type - Neighborhood Area	Beds	Bed	Monthly	Annually	Gross Potential	Rate	Lost Rent	Net Rent	Operating Expenses	\$13,437 per Unit	
STUDENT HOUSING											
1 BR/ 1 BA	26	\$1,400	\$1,400	\$16,800	\$436,800	5.0%	\$21,840	\$414,960			
2 BR/ 2 BA	150	\$1,150	\$2,300	\$27,600	\$2,070,000	5.0%	\$103,500	\$1,966,500			
3 BR/ 3 BA	93	\$1,000	\$3,000	\$36,000	\$1,116,000	5.0%	\$55,800	\$1,060,200	Year 1 Vacancy	5.00%	
4 BR/ 4 BA in-Line	380	\$925	\$3,700	\$44,400	\$4,218,000	5.0%	\$210,900	\$4,007,100	Year 2 Vacancy	5.00%	
HABITAT FOR HUMANITY											
3 BR/ 2.5 BA		\$0	\$0	\$0	\$0	5.0%	\$0	\$0	Year 3+ Vacancy	5.00%	
Totals / Averages	649	\$1,007	\$2,878	\$34,541	\$7,840,800	5.0%	\$392,040	\$7,448,760	Other Revenues	2.00%	
									Replacement Reserves	\$300 per Unit	
Willy St./Other Retail	1	\$1.22 psf	\$36,667	\$440,000	\$440,000	5.0%	\$22,000	\$418,000			
Retail Parking Structure	75	\$ 0	\$0	\$0	\$0	5.0%	\$0	\$0			
Housing Parking Structure	375	\$75.00	\$75	\$900	\$337,500	5.0%	\$16,875	\$320,625			
Street Parking	32	\$0.00	\$0	\$0	\$0	5.0%	\$0	\$0			
Surface Parking	-	\$0.00	\$0.00	\$0.00	\$0	5.0%	\$0	\$0			
Total / Average	450	\$1,050	\$3,164	\$37,966	\$8,618,300	5.0%	\$430,915	\$8,187,385			
Parking Ratio per Bed	0.58										
First Fiscal Year of Operation:		2022				Av	erage Vacancy:	5.0%			

Inflation		Year 1	Year 2	Year 3	Year 4 +
Revenues					
Annual		3.00%	3.00%	3.00%	3.00%
Expenses					
Operating Expenses		3.00%	3.00%	3.00%	3.00%
Replacement Reserves		3.00%	3.00%	3.00%	3.00%
Development Costs					
Inflation per Month		0.25%			
Number of Months		14			
Site Area/Density	Total Acres	Per Acre Cost	Per SF Cost	Density per Unit	Beds per Acre
Gross Acres	3.49	309,276	\$7.1	65.0	185.7
Net Acres	3.49	309,276	\$7.1	65.0	185.7
Parking Rate	\$75 F	Per Month	less costs of:	\$0 Per Month	

Financing	Construction	Permanent	Equity
		(30 due in 5)	
Origination Month	14	38	1
Net Rate (Coupon/LC/Remarketing)	5.00%	6.00%	0.00%
Arbitrage Int. Rate	0.00%	0.00%	
Points and Fees	1.00%	1.00%	
Post Completion Occupancy Mo	0		
Loan Term		30	years
Amortization Begins		1	year
Amortization Period		30	years
Percent Amortized	100%	100%	
Loan to Value Ratio	70.0%	70%	
Loan to Cost Ratio	65.00%	65%	
Debt Service Coverage	1.20	1.20	
Exit Cap Rate	5.50%	5.50%	

MADISON, WISCONSIN TRUMAN OLSON REDEVELOPMENT August 9, 2019

Development Budget

Description			Unit Costs	Total Cost	\$/Unit	\$/Bed	\$/GSF	% Total
Construction Contract								
Predevelopment Services		\$50,000	Estimate	\$50,000	\$220	\$77	\$0.16	0.1%
General Requirements/Conditions	23 months	\$120,000	Per Budget	\$2,760,000	\$12,159	\$4,253	\$8.80	3.4%
Demolition/Cleaning	152,199	\$0.00	Allowance per SF of Site	\$0	\$0	\$0	\$0.00	0.0%
Offsite Improvements (Park)	1	\$150,000	Allowance for Utility Tie-in	\$150,000	\$661	\$231	\$0.48	0.29
Cedar Drive Extension	20,520	\$40.00	Per SF Allowance	\$820,800	\$3,616	\$1,265	\$2.62	1.0%
Parking Structure	450	\$15,000.00	•	\$6,750,000	\$29,736	\$10,401	\$21.51	8.3%
Podiums	86,460		Per SF	\$3,890,700	\$17,140	\$5,995	\$12.40	4.8%
Elevators	8	\$175,000		\$1,400,000	\$6,167	\$2,157	\$4.46	1.7%
Retaining Walls	4,800		Per SF	\$240,000	\$1,057	\$370	\$0.76	0.3%
Site Improvements	152,199		Per Square Foot	\$1,826,388	\$8,046	\$2,814	\$5.82	2.2%
Direct Construction			Per Square Foot	\$41,554,000	\$183,057	\$64,028	\$132.42	51.1%
Amenities			Per Budget	\$650,000	\$2,863	\$1,002	\$2.07	0.8%
Landscaping & Common Areas	38,050		Per SF (courts/landscape)	\$760,995	\$3,352	\$1,173	\$2.43	0.9%
Surety / Liability Insurance			% of Const. Contract	\$668,832	\$2,946	\$1,031	\$2.13	0.8%
Performance Bond			% of Const. Contract	\$0	\$0	\$0	\$0.00	0.0%
Construction Contingency			% of Const. Contract	\$3,076,086	\$13,551	\$4,740	\$9.80	3.8%
GC Fee			% of Const. Contract	\$2,906,901	\$12,806	\$4,479	\$9.26	3.6%
		\$215.12 GSF	\$287.69 Per Net Rentable SF	\$67,504,701	\$297,378	\$104,013	\$215.12	83.0%
Development Costs		#050.000		# 050.000	04.404	0005	# 0.00	0.00
Accounting, PM, Auditing & Travel, Other		\$250,000		\$250,000	\$1,101	\$385	\$0.80	0.3%
Architects & Design		\$1,200,000		\$1,200,000	\$5,286	\$1,849	\$3.82	1.5%
Builder's Risk Insurance			Estimate	\$472,533	\$2,082	\$728	\$1.51	0.6%
Site Engineering		\$500,000		\$500,000	\$2,203	\$770	\$1.59	0.6%
Appraisal & Market Studies			Allowance	\$30,000	\$132	\$46	\$0.10	0.0%
Fees & Permits			Per Unit	\$1,220,000	\$5,374	\$1,880	\$3.89	1.5%
Habitat for Humanity Lot Purchase	17	(\$30,000)		(\$510,000)	(\$2,247)	(\$786)	(\$1.63)	-0.6%
Land Purchase		\$1,080,613	Land Cost	\$1,080,613	\$4,760	\$1,665	\$3.44	1.3%
City Cedar Street Half Street Reimburder	nent	(\$410,400)	Allowance	(\$410,400)	(\$1,808)	(\$632)	(\$1.31)	-0.5%
Land Closing Costs/Escrow/Legal		\$50,000	Estimate	\$50,000	\$220	\$77	\$0.16	0.1%
Furniture, Fixtures, and Equipment		\$1,419,800	Per Budget	\$1,419,800	\$6,255	\$2,188	\$4.52	1.7%
Property Taxes		\$48,646	Est During Construction on Land	\$48,646	\$214	\$75	\$0.16	0.1%
Rent Up, Marketing & Promotion		\$700,000	Allowance (includes Shuttle)	\$700,000	\$3,084	\$1,079	\$2.23	0.9%
Project Contingency (not on land)		3.0%	Of Construction & Development Costs	\$2,186,570	\$9,632	\$3,369	\$6.97	2.7%
Land Acquisition Fees		0.0%	Per Agreement	\$0	\$0	\$0	\$0.00	0.0%
City of Madison TIF (Annual in 10 Year C	F)	0.0%	Per Agreement	\$0	\$0	\$0	\$0.00	0.0%
3rd Party Construction Manager	23 months	\$10,000	Per Month	\$230,000	\$1,013	\$354	\$0.73	0.3%
Developer Fee		5.00%	Of Construction & Development Costs	\$3,872,765	\$17,061	\$5,967	\$12.34	4.8%
				\$12,340,527	\$54,364	\$19,015	\$39.33	15.2%
Financing Costs		0.0001	O/ of Loop Amount	£4.400.004	£4.070	¢4.700	60.00	4 40
Loan Fees (Construction & Permanent)			% of Loan Amount	\$1,128,931	\$4,973	\$1,739	\$3.60	1.4%
Equity Placement Fee			% of Equity	\$303,900	\$1,339	\$468	\$0.97	0.4%
Cost of Issuance/Attorney's Fees		\$50,000	Allowance	\$50,000	\$220	\$77	\$0.16	0.1%
				\$1,482,831	\$6,532	\$2,285	\$4.73	1.8%
Cost Before Interest and Reserves				\$81,328,059	\$358,273	\$125,313	\$259.17	100.0%
Primary Debt Service								
	nt Pointe Pro	f. Return, and Arl	pitrago	\$2,658,000	\$11,709	\$4,096	\$8.47	3.3%
ů .		i. ivetuiri, and Aff	•					3.3% 0.0%
	Service	11	\$508,458	0	\$0 \$12.576	\$0 \$4.300	\$0.00 \$0.10	
Escalation (w/o land)		14 months	0.25%	\$2,854,761	\$12,576	\$4,399	\$9.10	3.5% 106.8%
Total Project Cost	10			\$86,840,820	\$382,559	\$133,807	\$276.74	106.8%
(1) Costs per NRSF: \$177.	10							

MADISON, WISCONSIN TRUMAN OLSON REDEVELOPMENT August 9, 2019

Operating Costs

Benefits

Payroll with RA's

RA's

# of Months of Operation	12		Uni	t Costs	7	Total Cost		6/Beds		\$/Unit	 S/GSF	% of Revenue (w/o Retail)
Taxes / Accounting		\$	15,000	Per Budget	\$	15,000	\$	23	\$	66	\$ 0.05	0.2%
Marketing			1.00%	% of Revenue	\$	79,248	\$	122	\$	349	\$ 0.25	1.0%
Contract Services		\$	300.00	Per Unit	\$	68,100	\$	105	\$	300	\$ 0.22	0.9%
General & Administrative		\$	5.00	Per Bed/Month	\$	38,940	\$	60	\$	172	\$ 0.12	0.5%
Unit Turnover		\$	500	Per Unit	\$	113,500	\$	175	\$	500	\$ 0.36	1.4%
Repair & Maintenance		\$	300	Per Unit	\$	68,100	\$	105	\$	300	\$ 0.22	0.9%
Unit Damage Recovery		\$	_	Per Unit	\$	· <u>-</u>	\$	-	\$	-	\$ -	0.0%
Utilities - Electricity	Student Units Only	\$	25.00	Per Bed/Month	\$	194,700	\$	300	\$	858	\$ 0.62	2.5%
Utilities - Gas	All Electric Units	\$	_	Per Unit/Month	\$	-	\$	-	\$	-	\$ -	0.0%
Utilities - Common Area		\$	10,000	Per Month	\$	120,000	\$	185	\$	529	\$ 0.38	1.5%
Utilities - Vacant Units		11 \$	100	Per Unit/Month	\$	13,620	\$	21	\$	60	\$ 0.04	0.2%
Utilities - Water, Sewer & 7	Γrash		\$14.44	Per Bed/Month	\$	112,489	\$	173	\$	496	\$ 0.36	1.4%
Utilities - Data, Cable		\$	55.00	Per Unit/Month	\$	149,820	\$	231	\$	660	\$ 0.48	1.9%
Shuttle		\$	10,560	Per Month	\$	126,720	\$	195	\$	558	\$ 0.40	1.6%
Payroll		\$	364,800	Per Budget	\$	364,800	\$	562	\$	1,607	\$ 1.16	4.6%
Insurance			1.00%	% of Revenue	\$	79,248	\$	122	\$	349	\$ 0.25	1.0%
Real Estate Taxes	\$225,000 per Unit		2.251%	% of Land & Direct C	\$	1,149,615	\$	1,771	\$	5,064	\$ 3.66	14.5%
Garage Operating Costs	Structure	\$	1,000	Per Month	\$	12,000	\$	18	\$	53	\$ 0.04	0.2%
Property Management Fee	es		4.00%	% of Revenue	\$	316,991	\$	488	\$	1,396	\$ 1.01	4.0%
Accounting/Reporting		\$	10.00	Per Unit/Month	\$	27,240	\$	42	\$	120	\$ 0.09	0.3%
Total Operating Costs					\$	3,050,131	\$	4,700	\$	13,437	\$ 9.72	38.5%
Replacement Reserves		\$	300	Per Unit	\$	68,100	\$	105	\$	300	\$ 0.22	0.9%
Total Operating Costs					\$	3,118,231	\$	4,805	\$	13,737	\$ 9.94	39.3%
				As % of EGI		35.2%						
			Tota	Per Hour		Hours						
General Manager	Full Time		60,000	28.85		2,080						
Maintenance Manager	Full Time		40,000	19.23		2,080						
Assist Mgr./Leasing	Full Time		40,000	19.23		2,080						
Assist Mgr./Leasing	Full Time		36,000	17.31		2,080						
Maintenance Staff	1 Full Time		36,000	17.31		2,080						
Maintenance Staff	Part Time		24,000	23.08		1,040	Shu	ttle				
Accounting	Full Time		36,000	17.31		2,080		1,543 f	uel			
Ĭ			272,000	20.12		13,520		3,000 s	salary			

24.14

800

1.20

326,400

364,800

38,400

13,520

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7,543 5 Day Monthly Cost 10,560 7 Day Monthly Cost

1,500 insur

1,500 misc

MADISON, WISCONSIN TRUMAN OLSON REDEVELOPMENT Pro Forma Analysis

Operating Pro Forma

All dollar amounts times		\$1,000																
Fiscal Year		2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2040	2045	2050
Project Year	% Share	3	4	5	6	7	8	9	10	11	12	13	14	15	16	21	26	31
Inflation																		
Revenues																		
Academic Year		1.06	1.09	1.13	1.16	1.19	1.23	1.27	1.30	1.34	1.38	1.43	1.47	1.51	1.56	1.81	2.09	2.43
Expenses																		
Operating Expenses		1.06	1.09	1.13	1.16	1.19	1.23	1.27	1.30	1.34	1.38	1.43	1.47	1.51	1.56	1.81	2.09	2.43
Replacement Reserves		1.06	1.09	1.13	1.16	1.19	1.23	1.27	1.30	1.34	1.38	1.43	1.47	1.51	1.56	1.81	2.09	2.43
Revenues																		
Gross Rent		\$9,143	\$9,417	\$9,700	\$9,991	\$10,291	\$10,599	\$10,917	\$11,245	\$11,582	\$11,930	\$12,288	\$12,656	\$13,036	\$13,427	\$15,566	\$18,045	\$20,919
Less: Vacancy		(\$457)	(\$471)	(\$485)	(\$500)	(\$515)	(\$530)	(\$546)	(\$562)	(\$579)	(\$596)	(\$614)	(\$633)	(\$652)	(\$671)	(\$778)	(\$902)	(\$1,046)
Other Revenues	_	\$174	\$170	\$175	\$180	\$186	\$191	\$197	\$203	\$209	\$215	\$222	\$228	\$235	\$242	\$281	\$325	\$377
Total Revenue	•	\$8,860	\$9,116	\$9,390	\$9,672	\$9,962	\$10,261	\$10,568	\$10,885	\$11,212	\$11,548	\$11,895	\$12,252	\$12,619	\$12,998	\$15,068	\$17,468	\$20,250
Expenses																		
Operating Expenses		(\$3,236)	(\$3,333)	(\$3,433)	(\$3,536)	(\$3,642)	(\$3,751)	(\$3,864)	(\$3,980)	(\$4,099)	(\$4,222)	(\$4,349)	(\$4,479)	(\$4,614)	(\$4,752)	(\$5,509)	(\$6,386)	(\$7,403)
Replacement Reserves		(\$72)	(\$74)	(\$77)	(\$79)	(\$81)	(\$84)	(\$86)	(\$89)	(\$92)	(\$94)	(\$97)	(\$100)	(\$103)	(\$106)	(\$123)	(\$143)	(\$165)
Total Expenses	•	(\$3,308)	(\$3,407)	(\$3,510)	(\$3,615)	(\$3,723)	(\$3,835)	(\$3,950)	(\$4,069)	(\$4,191)	(\$4,316)	(\$4,446)	(\$4,579)	(\$4,717)	(\$4,858)	(\$5,632)	(\$6,529)	(\$7,569)
Net Operating Income		\$5,551	\$5,709	\$5,880	\$6,057	\$6,238	\$6,426	\$6,618	\$6,817	\$7,021	\$7,232	\$7,449	\$7,672	\$7,903	\$8,140	\$9,436	\$10,939	\$12,681
Debt Service																		
Debt Service		(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)
Earnings on Debt Service Reserve		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Debt Service	•	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)	(\$4,101)
Debt Coverage Ratio		1.35	1.39	1.43	1.48	1.52	1.57	1.61	1.66	1.71	1.76	1.82	1.87	1.93	1.98	2.30	2.67	3.09
City TIF (10 Years)	0.0%	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0							
Cash Flow Available																		
Cash Flow Available to Investors		\$1,451	\$1,608	\$1,779	\$1,956	\$2,138	\$2,325	\$2,518	\$2,716	\$2,921	\$3,131	\$3,348	\$3,572	\$3,802	\$4,039	\$5,335	\$6,838	\$8,581
Cash on Cash Return		4.77%	5.29%	5.85%	6.44%	7.03%	7.65%	8.28%	8.94%	9.61%	10.30%	11.02%	11.75%	12.51%	13.29%	17.55%	22.50%	28.23%
Investors	100.0%	\$1,450.6	\$1,608.2	\$1,779.5	\$1,955.9	\$2,137.6	\$2,324.7	\$2,517.5	\$2,716.1	\$2,920.6	\$3,131.2	\$3,348.2	\$3,571.6	\$3,801.8	\$4,038.9	\$5,335.3	\$6,838.3	\$8,580.6

	Net Sale Proceeds	Fiscal Year 2023		
Net Operating Income	\$5,709			\$7,449
Sale Capitalization Rate	5.50%	Per Unit	Per Bed	5.50%
Gross Sale Proceeds	103,800	457,269	159,938	135,435
Sale Costs (1.5%)	(1,557)			(2,032
City TIF (10 Years) (9 Years Remaining	0	7.5% Discount Rate		0
Mortgage Balance	(55,733)			(\$47,035.62

Development Cash Flow

Development Cost Distribution

Phases	Start Month	Duration (Months)	End Month	Construction Contract	Development Costs
Pre-Construction	1	14	14	0%	5%
Sitework	15	7	21	18%	66%
First Units Completed	22	10	31	65%	15%
Last Units Completed	32	5	36	12%	9%
Complete Construction	37	2	38	5%	5%
Total	•	38		\$67,504,701	\$15,195,288
				100.0%	100.0%

Start-Month

1-Aug-19

Monthly Disbursement Schedule

		Construction Contract				Development Costs					Financing Fees				
	Project	Pre-		First Units	Last Units	Complete	Pre-		First Units	Last Units	Complete	1 003	Developer Fees	Total Before	
	Months	Construction	Sitework	Completed	Completed	Construction	Construction	Sitework	Completed	Completed	Construction	Loan Closing		Financing	% Complete
8/1/2019	1	0	-	=	-	-	54,269	-	-	-	=	-		54,269	0.0%
	2	-	-	-	-	-	54,269	-	-	-	-	-		54,269	0.0%
	3	-	-	-	-	-	110,800	-	-	-	-	-		110,800	0.0%
11/30/2019	4	-	-	-	-	-	54,269	-	-	-	-	-		54,269	0.0%
	5	-	-	-	-	-	54,269	-	-	-	-	-		54,269	0.0%
	6	-	-	-	-	-	54,269	-	-	-	-	-		54,269	0.0%
2/29/2020	7	-	-	-	-	-	54,269	-	-	-	-	-		54,269	0.0%
	8	-	-	-	-	-	54,269	-	-	-	-	-		54,269	0.0%
	9	-	-	-	-	-	54,269	-	-	-	-	-		54,269	0.0%
5/31/2020	10	-	-	-	-	-	54,269	-	-	-	-	-		54,269	0.0%
	11	-	-	-	-	-	54,269	-	-	-	-	-		54,269	0.0%
	12	-	-	-	-	-	54,269	-	-	-	-	-		54,269	0.0%
8/31/2020	13	-	-	-	-	-	54,269	-	-	-	-	-		54,269	0.0%
	14	-	-	-	-	-	1,128,351	-	-	-	-	1,482,831		2,611,182	0.0%
	15	-	1,735,835	-	-	-	-	1,271,182	-	-	-	-		3,007,018	0.0%
11/30/2020	16	-	1,735,835	-	-	-	-	1,271,182	-	-	-	-		3,007,018	0.0%
	17	-	1,735,835	-	-	-	-	1,271,182	-	-	-	-		3,007,018	0.0%
	18	-	1,735,835	-	-	-	-	1,271,182	-	-	-	-		3,007,018	0.0%
2/28/2021	19	-	1,735,835	-	-	-	-	1,271,182	-	-	-	-		3,007,018	0.0%
	20	-	1,735,835	-	-	-	-	1,271,182	-	-	-	-		3,007,018	0.0%
	21	-	1,735,835	-	-	-	-	1,271,182	-	-	-	-		3,007,018	0.0%
5/31/2021	22	-	-	4,387,806	-	-	-	-	227,929	-	-	-		4,615,735	2.4%
	23	-	-	4,387,806	-	-	-	-	227,929	-	-	-		4,615,735	9.5%
	24	-	-	4,387,806	-	-	-	-	227,929	-	-	-		4,615,735	20.6%
8/31/2021	25	-	-	4,387,806	-	-	-	-	227,929	-	-	-		4,615,735	34.5%
	26	-	-	4,387,806	-	-	-	-	227,929	-	-	-		4,615,735	50.0%
	27	-	-	4,387,806	-	-	-	-	227,929	-	-	-		4,615,735	65.5%
11/30/2021	28	-	-	4,387,806	-	-	-	-	227,929	-	-	-		4,615,735	79.4%
	29	-	-	4,387,806	-	-	-	-	227,929	-	-	-	0	4,615,735	90.5%
	30	-	-	4,387,806	-	-	-	-	227,929	-	-	-	0	4,615,735	97.6%
2/28/2022	31	-	-	4,387,806	-	-	-	-	227,929	-	-	-	0	4,615,735	100.0%
	32	-	-	-	1,620,113	-	-	-	-	273,515	-	-	0	1,893,628	0.0%
	33	-	-	-	1,620,113	-	-	-	-	273,515	-	-	0	1,893,628	0.0%
5/31/2022	34	-	-	-	1,620,113	-	-	-	-	273,515	-	-	0	1,893,628	0.0%
	35	-	-	-	1,620,113	-	-	-	-	273,515	-	-	0	1,893,628	0.0%
	36	-	-	-	1,620,113	-	-	-	-	273,515	-	-	0	1,893,628	0.0%
8/31/2022	37	-	-	-	-	1,687,618	-	-	-	-	379,882	-	0	2,067,500	0.0%
	38	-	-	-	-	1,687,618	-	-	-	-	379,882	-	0	2,067,500	0.0%
	39	-	-	-	-	-	-	-	-	-	-	-	0	-	0.0%
11/30/2022	40	-	-	-	-	-	-	-	-	-	-	-	0	-	0.0%
	Total	-	\$12,150,846	\$43,878,056	\$8,100,564	\$3,375,235	\$1,890,377	\$8,898,277	\$2,279,293	\$1,367,576	\$759,764	\$1,482,831	\$0	\$84,182,820	

		3	6	9	12	15	18	21	24	27	30	33	36	39	42
5 Year		Year 1				Year 2				Year 3				Year 4	
Quarter		1st Qtr 31-Oct-19	2nd Qtr 31-Jan-20	3rd Qtr 30-Apr-20	4th Qtr 31-Jul-20	1st Qtr 31-Oct-20	2nd Qtr 31-Jan-21	3rd Qtr 30-Apr-21	4th Qtr 31-Jul-21	1st Qtr 31-Oct-21	2nd Qtr 31-Jan-22	3rd Qtr 30-Apr-22	4th Qtr 31-Jul-22	1st Qtr 31-Oct-22	2nd Qtr 31-Jan-23
Construction Operations Refinancing Pro Perm +/ - Sale	(30,394,287) 4,596,553 0 0	(219,337)	(162,807)	(162,807)	(162,807)	(5,672,469)	(9,021,053)	(9,021,053)	(5,971,956)	0	0	Ó	0	0 120,884 0	0 362,653
Total	(25,797,734)	(219,337)	(162,807)	(162,807)	(162,807)	(5,672,469)	(9,021,053)	(9,021,053)	(5,971,956)	0	0	0	0	120,885	362,653
			Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13
IRR - Quarterly	13.1%		(707,757)	(29,686,530)	0	1,450,614	1,608,219	1,779,489	1,955,897	2,137,597	2,324,748	2,517,514	2,716,063	2,920,568	89,499,475

MADISON, WISCONSIN Pro Forma Analysis August 9, 2019

Capitalized Interest (Construction Financing)

	Construction	Permanent	Equity	Start-Month
Origination Month	14	42	1	1-Aug-19
Net Rate	5.00%	6.00%	0.00%	
Loan to Value Ratio	70%	70%		
Debt Service Coverage	1.20	1.20		
Post Completion Occupancy Month	2			

Project Months	Project Cashflow	Equity In	Cumulative Equity	Equity interest	Equity Absorption	Cumulative Amount Financed	Const. Period Interest/Cap. Interest	Arbitrage Interest Offset (Cap I & DSRF)	Cashflow After Interest and Fees
1	54,269	54,269	54,269	-	-	-	-	-	54,269
2	54,269	54,269	108,538	-	-	-	-	-	54,269
3	110,800	110,800	219,337	-	-	-	-	-	110,800
4	54,269	54,269	273,606	-	-	-	-	-	54,269
5	54,269	54,269	327,875	-	-	-	-	-	54,269
6	54,269	54,269	382,144	-	-	-	-	-	54,269
7	54,269	54,269	436,413	-	-	-	-	-	54,269
8	54,269	54,269	490,682	-	-	-	-	-	54,269
9	54,269	54,269	544,951	-	-	-	-	-	54,269
10	54,269	54,269	599,219	-	-	-	-	-	54,269
11	54,269	54,269	653,488	-	-	-	-	-	54,269
12	54,269	54,269	707,757	-	-	-	-	-	54,269
13	54,269	54,269	762,026	-	-	-	-	-	54,269
14	2,611,182	2,611,182	3,373,208	-	-	-	-	-	2,611,182
15	3,007,018	3,007,018	6,380,226	-	-	-	-	-	3,007,018
16	3,007,018	3,007,018	9,387,243	-	-	-	-	-	3,007,018
17	3,007,018	3,007,018	12,394,261	-	-	-	-	-	3,007,018
18	3,007,018	3,007,018	15,401,279	-	-	-	-	-	3,007,018
19	3,007,018	3,007,018	18,408,296	-	-	-	-	-	3,007,018
20	3,007,018	3,007,018	21,415,314	-	-	-	-	-	3,007,018
21	3,007,018	3,007,018	24,422,331	-	-	-	-	-	3,007,018
22	4,615,735	4,615,735	29,038,066	-	-	-	-	-	4,615,735
23	4,615,735	1,356,221	30,394,287	-	-	3,259,514	13,581	-	4,629,316
24	4,615,735	0	30,394,287	-	=	7,875,249	32,814	-	4,648,548
25	4,615,735	0	30,394,287	-	-	12,490,984	52,046	-	4,667,781
26	4,615,735	0	30,394,287	-	-	17,106,719	71,278	-	4,687,013
27	4,615,735	0	30,394,287	-	-	21,722,454	90,510	-	4,706,245
28	4,615,735	0	30,394,287	-	-	26,338,189	109,742	-	4,725,477
29	4,615,735	0	30,394,287	-	-	30,953,924	128,975	-	4,744,710
30	4,615,735	0	30,394,287	-	-	35,569,658	148,207	-	4,763,942
31	4,615,735	0	30,394,287	-	-	40,185,393	167,439	-	4,783,174
32	1,893,628	0	30,394,287	-	-	42,079,021	175,329	-	2,068,957
33	1,893,628	0	30,394,287	-	-	43,972,649	183,219	-	2,076,847
34	1,893,628	0	30,394,287	-	-	45,866,277	191,109	-	2,084,737
35	1,893,628	0	30,394,287	-	-	47,759,905	199,000	-	2,092,628
36	1,893,628	0	30,394,287	-	-	49,653,533	206,890	-	2,100,518
37	2,067,500	0	30,394,287	-	-	51,721,033	215,504	-	2,283,004
38	2,067,500	0	30,394,287	-	-	53,788,533	224,119	-	2,291,619
39	, ,	0	30,394,287	-	-	53,788,533	224,119	-	224,119
40	-	0	30,394,287	-	-	53,788,533	224,119	-	224,119
41	_	0	30,394,287	-	-	53,788,533	-	-	-
Total	\$84,182,820	\$30,394,287	30,394,287	\$0	\$0	53,788,533	\$2,658,000	\$0	\$86,840,820

MADISON, WISCONSIN Pro Forma Analysis August 9, 2019

Debt Service and Equity Requirements

Primary Debt Service

 $\begin{array}{cccc} \text{Net Rate} & & 6.00\% \\ \text{Loan Term} & & 30 & \text{years} \\ \text{Amortization Begins} & & 1 \\ \text{Amortization Period} & & 30 & \text{years} \\ \text{Percent Amortized} & & 100\% \\ \end{array}$

Project			Debt	Principal
Years	Principal	Interest	Service	Outstanding
				\$56,446,533
1	(713,987)	(\$3,386,792)	(\$4,100,779)	\$55,732,546
2	(756,826)	(\$3,343,953)	(\$4,100,779)	\$54,975,720
3	(802,236)	(\$3,298,543)	(\$4,100,779)	\$54,173,484
4	(850,370)	(\$3,250,409)	(\$4,100,779)	\$53,323,114
5	(901,392)	(\$3,199,387)	(\$4,100,779)	\$52,421,722
6	(955,476)	(\$3,145,303)	(\$4,100,779)	\$51,466,246
7	(1,012,805)	(\$3,087,975)	(\$4,100,779)	\$50,453,441
8	(1,073,573)	(\$3,027,206)	(\$4,100,779)	\$49,379,868
9	(1,137,987)	(\$2,962,792)	(\$4,100,779)	\$48,241,881
10	(1,206,266)	(\$2,894,513)	(\$4,100,779)	\$47,035,615
11	(1,278,642)	(\$2,822,137)	(\$4,100,779)	\$45,756,973
12	(1,355,361)	(\$2,745,418)	(\$4,100,779)	\$44,401,612
13	(1,436,683)	(\$2,664,097)	(\$4,100,779)	\$42,964,929
14	(1,522,884)	(\$2,577,896)	(\$4,100,779)	\$41,442,045
15	(1,614,256)	(\$2,486,523)	(\$4,100,779)	\$39,827,789
16	(1,711,112)	(\$2,389,667)	(\$4,100,779)	\$38,116,677
17	(1,813,779)	(\$2,287,001)	(\$4,100,779)	\$36,302,898
18	(1,922,605)	(\$2,178,174)	(\$4,100,779)	\$34,380,293
19	(2,037,962)	(\$2,062,818)	(\$4,100,779)	\$32,342,331
20	(2,160,239)	(\$1,940,540)	(\$4,100,779)	\$30,182,092
21	(2,289,854)	(\$1,810,926)	(\$4,100,779)	\$27,892,238
22	(2,427,245)	(\$1,673,534)	(\$4,100,779)	\$25,464,993
23	(2,572,880)	(\$1,527,900)	(\$4,100,779)	\$22,892,113
24	(2,727,252)	(\$1,373,527)	(\$4,100,779)	\$20,164,861
25	(2,890,888)	(\$1,209,892)	(\$4,100,779)	\$17,273,973
26	(3,064,341)	(\$1,036,438)	(\$4,100,779)	\$14,209,632
27	(3,248,201)	(\$852,578)	(\$4,100,779)	\$10,961,431
28	(3,443,093)	(\$657,686)	(\$4,100,779)	\$7,518,338
29	(3,649,679)	(\$451,100)	(\$4,100,779)	\$3,868,659
30	(3,868,660)	(\$232,120)	(\$4,100,779)	(\$1)
31	-			(\$1)
32	-			(\$1)

Equity Requirement Calculations

Year 1 NOI	\$5.551.393
Project Cost	\$86.840.820
Supportable Debt	\$56,446,533
Long Term Equity Required	\$30,394,287
DSCR (actual)	1.35
LTV (actual)	55.92%
LTC (actual)	65.00%

Options to eliminate subordinated debt/equity:

Increase revenues or decrease

operating expenses in Year 1 by: \$2,208,112

Increase average monthly rent for: 227 Units

by: \$811 per Unit

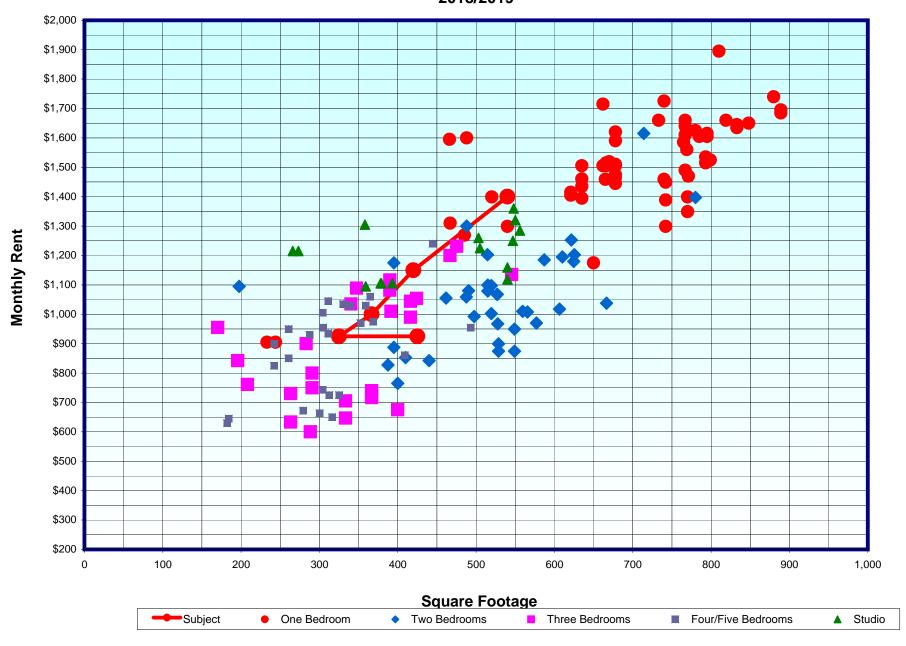
Original Equity	\$30,394,287
Long Term Equity Required	30,394,287
Refinancing Equity Proceeds	0

DSC

1.4 \$86,850,000

LIMITS		
LTV	LTC	DSC
70,654,093	56,446,533	63,678,323
Ending	To correct	
Balance	Rounding	
(1)	(2,000)	

MADISON RENTAL MARKET 2018/2019



	2.1.1	# of	St	udio	One B	edroom	Two Be	edrooms	Three E	Bedrooms	Four/Five	e Bedrooms	
Index	Project	Units	Rent	Size	Rent	Size	Rent	Size	Rent	Size	Rent	Size	Comments
	Subject Truman Olson Redevelopment	227 Units			\$1,400	540	\$1,150	420	\$1,000	367	\$925 \$925	325	w s t d c f 2 BR/ 2 BA 3 BR/ 3 BA 4 BR/ 4 BA in-Line
	Off Campus Housing												
	City Gables Apartments 335 W Doty St Built 1980 / 4 Stories	20 Units			\$1,470 \$1,650	771 848	\$970 \$1,038 \$1,018	577 667 607					Assigned garage parking w s t d
	Lucky 101 777 University Avenue \$215 Month Parking			529								321 160	4/2 units / 9 mo prorated over 12 g w e d living room furnished double occupied
	Regent 101 1402 Regent St. \$105-\$140 Month Parking			250				320 288 160		192 192			2/1; 3/1 gwestd 2/1 double occupied
	Towers on State 502 N. Frances Street Built 1964 / 9 Stories	137 Units		306 306		475 455 455		312		296 296 308 379		346	2/1, 2/2, 3/2, 3/1L & 5/2L d c f No Parking 3/1 units
	President House 439 East Campus Mall	59 Units						448				366 183	4/2 f w s e t c g d 4/2 dbl occupied
	Campus Village 1002 Spring Street Built 2000/3 Stories	119 Units					\$765 \$843	400 400 440 440	\$647 \$675	333 333 400	\$650	316 316	garage parking \$160-190; \$140 Surface 3/1 & 4/2 units w s t f 3/2 unit
	Quarter Row 601 W Doty St Built 2017 / 4 Stories	88 Units					\$993	498	\$1,082 \$1,117	390 390			\$150 month limited garage parking w s t 2/2 & 3/2 units

		# of	St	udio	One E	Bedroom	Two Be	edrooms	Three I	Bedrooms	Four/Five	Bedrooms	
Index	Project	Units	Rent	Size	Rent	Size	Rent	Size	Rent	Size	Rent	Size	Comments
	Captiol Centre 344 W. Dayton St. \$125 Month Parking					535 600		450 525					dtws
	University Downs 120 15th St. East					770		538 552		446			2/2 & 3/3 e w s t d c \$60 month/person utility cap
	The Lux 433 W Johnson St Built 2016 / 12 Stories	160 Units			\$1,269 \$1,459 \$1,519 \$1,299 \$1,459 \$1,399	485 710 665 670 540 560 635 605 745 740 520	\$1,079 \$1,059 \$1,099	515 458 488 515					\$200 pkg / 150 spaces tenant pays utilities except trash 1/1 is furnished w s t c
	Domain 409 W. Johnson Street replace 130 older units; amenities Buuilt 2014 / 12 Stories	326 Units	\$1,260 \$1,105 \$1,105 \$1,225 \$1,360 \$1,285 \$1,095 \$1,105	503 378 503 393 505 505 548 556 505 359 379	\$1,660 \$1,505 \$1,515 \$1,405 \$1,560 \$1,415 \$1,605 \$1,715 \$1,605 \$1,615 \$1,635 \$1,645 \$1,685 \$1,685 \$1,695 \$1,535 \$1,535	819 633 666 666 683 621 769 621 785 662 795 795 833 833 810 889 889 793 793	\$1,203 \$1,003 \$1,068 \$968 \$1,008 \$1,185 \$1,203 \$1,180 \$1,263 \$1,253 \$1,080	515 520 527 528 566 587 610 626 628 625 527 622 491 746 658 520					212 sub-t pkg 12 month leases g w s t top floor clubhouse / roof top terrace tenant pays utilities sub-t parking extra

	5	# of	St	udio	One B	edroom	Two Be	edrooms	Three E	Bedrooms	Four/Five	Bedrooms	
Index	Project	Units	Rent	Size	Rent	Size	Rent	Size	Rent	Size	Rent	Size	Comments
	Humbucker 1216 Spring Street Opened 2011 / 8 Stories	75 Units				560	\$888	305 395	\$730 \$633 \$600	263 263 292 288 317	\$673	279	includes e t g s w c 3/1 2/2, 3/1 & 4/2 units & 5/2 units Landlord pays utilities \$185/mo pkg; 16 spaces unfurnished
	The Constellation 10 N Livingston Street Built 2013 / 12 Stories	218 Units		464 442 515 430 515 417 430 472 441 422 440		621 673 788 533 728 533 651 619 737		544 571 595 502 544 571 595 544 397		378 390 419 378 394 419 394 384 423			high end / 12-story w s t \$115 parking 2/1 & 2/2 & 3/2 units
	River's Edge 1614 Fordem Ave.	420 Units		390		540 756		370 509		405			3/2 units p; tenant pays utilities
	The Pressman 117 S Hamilton St. Built 2017 / 9 Stories	80 Units			\$1,625 \$1,725	780 740	\$1,398	780					\$175-225 garage parking w s t g heat only 2 units available
	Randall Station 20 N Orchard St. Built 1992 / 3 Stories	79 Units			\$1,175	650	\$828 \$853	388 410	\$705 \$717 \$722 \$740	333 367 367 367	\$725 \$725 \$663	313	\$140 Surface pkg & \$160-\$190 covered f w s t 3/1, 3/2, 4/2 & 5/2 units
	Grand Central 1022 W. Johnson Located on Campus Built 2008 / 14 Stories	155 Units		439 433		590 623 614 545		421 389 374 360 377		325 299 343 352		293	d c g w s t e f \$185/mo covered parking 3/1 and 4/2 units & 5/2

	D 1 4	# of	St	udio	One E	edroom	Two B	edrooms	Three B	Bedrooms	Four/Five	Bedrooms	Comments
Index	Project	Units	Rent	Size	Rent	Size	Rent	Size	Rent	Size	Rent	Size	Comments
	Venture 619 N. Segoe Road 12 Story Luxury Tower-Open Aug 20	115 Units				605 605 627		542 573 582		470 483 502			\$65/mo Underground Pkg (140 spaces) g w s
						779		605		488			
						785 813		612 620					
						813		621					
						825		641					
						857		•					
						1,099							
						1,099							
						1,099							
						857							
		04011.7	04.045	070	04.000	400	04.475	005	# 4 005	0.40	0055	005	includes d c w g s t f
	The Hub 437 N Frances St	313 Units	\$1,215 \$1,305	273 358	\$1,600 \$1,595	488 466	\$1,175 \$1,300	395 488	\$1,035 \$1,089	340 347	\$955 \$970		3/2 unit & 4/2 unit 4/2 & 4/3 Units
	Built 2015 / 12 Stories		\$1,305	266	\$1,595	400	\$1,300	400	\$1,059	424	\$955		4/3.5 TH
	849 beds: 37, 29, 49, 74, 60 and 64 5	l is	Ψ1,210	200	\$905	244	\$1,095	198	ψ1,004	727	\$1,030		4/4 unit
	484,764 GSF	Ĭ			\$905	233	ψ.,σσσ		\$1,044	416	\$975		4/4 unit
	owned by Core Campus				,				\$1,200	467	\$1,035		4/4 unit
									\$990	416	\$1,060	365	4/3 unit
									\$1,135	545	\$930	287	5/3 unit
											\$1,005		5/4 unit
									\$843	196	\$935		5/5 unit
									\$1,010	391			5/4 unit
											\$1,045		5/5 unit
									ф т о4	000	\$1,030		5/4 side by side DO
									\$761 \$955	208 170	\$645		parking \$250/month (143 available) moped parking \$55/month (40 available
									ტ ყეე	170	\$743	304	5/4 DO
											\$1,240	445	4/4 unit
											\$630	182	4/3 DO
											\$860	409	5/4 TH
					I								

		# of	St	udio	One B	edroom	Two Be	edrooms	Three E	Bedrooms	Four/Five	Bedrooms	
Index	Project	Units	Rent	Size	Rent	Size	Rent	Size	Rent	Size	Rent	Size	Comments
	City Place	39 Units				761		572					\$145/space parking
	430 W Main St					761		578					wst
	Built 1998 / 4 Stories												
	22 Slate	264 Units		583		665		519		431			tenant pays all utilities
	5711 Slate Dr			583		665		519		431			parking -
	Built 2017 / 3 Story			594		665		542		462			2/2 & 3/2 Units
				594		702		542		462			
				631		702		542					
				631		721		577					
						721		577					
						747							
						767							
						767							
						814 814							
						814 879							
						814							
	Seven27	117 Units	\$1,320	550		612		566					Parking \$150/space
	757 Lorillard Ct		\$1,250	547	\$1,585	765	\$1,010	560					wst
	Built 2013 / 5 Stories				\$1,490	767	\$1,615	714					
					\$1,640	767							
					\$1,525	799							
					\$1,740	880							
					\$1,610 \$1,660	767 767							
					\$1,660	733							
					\$1,000	733							
	621 Mendota Ct	27 Units							\$750	291	1	252	4/2 units & 6/2 units
	621 Mendota Ct								\$800	291		252	dctf
	Built 2011 / 8 Stories												nearby public parking \$75/month
	100 beds												only bicycle and moped parking on site
	Oakland on Monroe	44 Units		501		665		333	-		-		\$125 parking
	1611 Monroe St	++ OIIII3		501		703		514					w s c d
	Built 2017 / 4 Stories			301		854		503					w 3 c u
	23.771 3.61133					854		503					
						761		-					
						761							
						788							
						788							
						905							
						905							

idex	Project	# of	St	udio	One B	edroom	Two Be	edrooms	Three B	edrooms	Four/Five	Bedrooms	Comments
idex	FTOJECE	Units	Rent	Size	Rent	Size	Rent	Size	Rent	Size	Rent	Size	Confinents
	Nine Line	80 Units			\$1,395	635	\$1,055	462	\$1,232	475			\$150 garage parking (limited)
	633 W Wilson St				\$1,435	635							wst
	Built 2015 / 5 Stories				\$1,465	678							2/1 and 3/2 units
					\$1,510	678							
					\$1,505	678							
					\$1,620	678							
					\$1,460	635							
					\$1,505	635							
					\$1,445	678							
					\$1,475	678							
					\$1,590	678							
					\$1,310	467							
	229 at Lakelawn	14 Units							\$900	283	\$825	242	3/2 & 4/2 units
	229 W Lakelawy Pl										\$900	242	4/2 unit
	Built 2014 / 5 Stories										\$850	261	6/3 unit
											\$950	261	
													d
	Peloton Residences	172 Units											
	1010 S Park St.												
	Open 2020 / 5 Levels												
	Wingra Point	67 Units	\$1,119	540	\$1,349	770	\$875	549					\$125 garage parking
	1033 High St		\$1,159	540	\$1,399	770	\$950	549					Tenant pays utilities
	Built 2014 / 4 Stories				\$1,299	742	\$875	529					
					\$1,389	742	\$900	529					
					\$1,449	742							
	Average Rents/SF	3415 Units	\$1,207	427	\$1,503	706	\$1,063	507	\$895	363	\$888	301	c=cable; w=water; s=sewer; d=data
	Minimum Rents/SF		\$1,095	250	\$905	233	\$765	160	\$600	170	\$630		f=furniture; g=gas; e=electric; t=trash
	Maximum Rents/SF		\$1,360	556	\$1,895	1,099	\$1,615	780	\$1,232	545	\$1,240	493	

\$2.82 psf \$2.13 psf \$2.10 psf \$2.46 psf \$2.94 psf