



Evaluation of the Proposed 7th Street Project PILOT in the City of Hudson, New York

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June 5, 2020

Introduction

A diminished supply of affordable housing has been one consequence of the rapid revitalization of the City of Hudson in recent years. Roughly two-thirds of the city's housing stock is rentals.¹ The 2017 *Housing Assessment of Columbia County*, in which Hudson is located, estimated that since the year 2000 rental prices within it have nearly tripled.² The resulting affordable housing crisis has become the focus of remedial efforts by the city.

In 2018, the City of Hudson Housing Task Force released the *Hudson Strategic Housing Plan*. This report highlighted the need for affordable housing in the city, and prioritized the development of mixed-income housing by private and non-profit developers, community groups, and individuals. Newly created rental housing was to serve a wide range of income levels, household sizes, and populations. A mix of senior, family, supportive, and transitional housing was sought, along with rentals at prevailing market rates.

The Galvan Foundation has proposed a multi-use new construction project at 75 North 7th Street that includes 83,000 square feet of residential space divided into 77 units of mixed-income housing and an additional 4,000 square feet of commercial space. The plan was developed in collaboration with City of Hudson Mayor Kamal Johnson to align with the goals set forth by the Housing Task Force. In support of this project, the Galvan Foundation seeks a Payment in Lieu of Taxes (PILOT) agreement, with a duration of forty years, that provides for an initial \$77,000 per year payment to the city, with an escalator of 2%/year thereafter. The parcels which would be developed currently generate approximately \$20,000 in property tax revenues.

To adhere to the requirements of the Department of Homes and Community Renewal's Low Income Housing Tax Credit program, the proposed agreement additionally specifies that the project's level of affordable housing be maintained for a 50-year period. Lastly, under the terms of the proposed PILOT the commercial space in the building would remain taxable.

This analysis looks at each of the terms of the proposed PILOT individually, discusses them in context of other recent PILOT agreements for affordable housing projects in small cities in the Hudson valley, presents alternatives, and discusses the pros and cons of the options.

¹ <http://hcdpa.com/wp-content/uploads/2016/03/Columbia-County-Hudson-Housing-Needs-Assessment-Findings-Final-Edited-Sept-29-2017.pdf>

² <http://hcdpa.com/wp-content/uploads/2016/03/Columbia-County-Hudson-Housing-Needs-Assessment-Findings-Final-Edited-Sept-29-2017.pdf>

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Other Recent Affordable Housing Project PILOTs in the Hudson Valley

Table 1 presents the key elements of a selection of recent PILOT agreements in Mid-Hudson small cities similar to the one proposed for Hudson, and the agreement proposed by the Galvan Foundation. These agreements summarize current practice in the region regarding PILOT payments per unit.

Notably, as recently as 10 years ago it was typical for PILOT payments in the region to be much lower. The Half Moon Terrace project in the City of Hudson, for instance, executed in 2010, had a minimum PILOT payment of roughly \$705 per unit. The lowest PILOT payment identified for a project in the area within the last decade for an affordable housing project was for the Varic Apartments in The City of Newburgh. Signed in 2012 it provided for a minimum PILOT payment of \$123 per unit.

Table 1: Recent PILOT Agreements in the Mid-Hudson Valley

Project	Year	Location	Developer	Units	Initial Payment	\$ / Unit	Escalator	Duration
Newburgh Progress	2019	Newburgh	RUPCO	61	\$73,200	\$1,200	2%	17 Years
7th Street	2020	Hudson	Galvan Foundation	77	\$77,000	\$1,000	2%	40 Years
Landmark Place	2019	Kingston	RUPCO	66	\$69,000	\$1,045	2%	32 Years
Fallkill Commons	2018	Poughkeepsie	Hudson River Housing	78	\$80,000	\$1,026	1%	40 Years

The Initial PILOT Payment Amount

The proposed initial PILOT Payment of \$1000 per unit is generally in line with the more recent trend of higher PILOT payments for this type of project. It is marginally lower than that for two of the three comparable projects we identified, but 20 percent lower than a third. The financial information provided by the Galvan Foundation indicates that the \$77,000 per year proposed initial PILOT payment is likely the maximum that the project can support without reducing other operating costs (Table 2). It was calculated based on the minimum Debt Service Coverage Ratio of 1.15 required for financing. (This figure is derived by dividing the project's net operating income by the total debt service.)

This analysis assumes that the total debt service for the project is fixed. Thus in order to increase the PILOT payment to the city an equal reduction of an expense or an increase in revenue would be necessary.

A revenue increase is not an option. Since the project does not include market rate housing, achieving more income would require shifting units from one AMI bracket to a higher one, undermining the policy goal of generating added affordable housing. Additionally, the number of units proposed for this project and their specified AMI brackets are designed to comply with requirements for the tax credit and low-income housing funding the developer will be seeking (Table 3).

Table 2: Budget Cash Projection

75 North 7th Street Hudson Galvan Initiatives Foundation Proforma 04/21/2020							
CASH FLOW PROJECTIONS							
<i>Stabilized</i>							
EFFECTIVE INCOMES		Year 1	Year 2	Year 3	Year 4	Year 5	
Residential Income	2.00%	908,956	927,135	945,678	964,592	983,883	
Commercial Income	2.00%	42,898	43,756	44,631	45,523	46,434	
Community Space Income	2.00%	0	0	0	0	0	
Parking Income	2.00%	0	0	0	0	0	
Ancillary Income	2.00%	6,930	7,069	7,210	7,354	7,501	
Total Income		958,784	977,959	997,519	1,017,469	1,037,818	
EXPENSES							
M&O Expenses	3.00%	227,585	234,413	241,445	248,689	256,149	
Management Fee	2.00%	54,537	55,628	56,741	57,875	59,033	
Utilities	3.00%	90,170	92,875	95,661	98,531	101,487	
Building Reserve	3.00%	23,100	23,793	24,507	25,242	25,999	
Operating Reserve	3.00%	30,365	31,276	32,214	33,180	34,176	
RE Taxes	2.00%	77,000	78,540	80,111	81,713	83,347	
Total Expenses		502,758	516,525	530,679	545,231	560,192	
Net Operating Income		456,026	461,435	466,840	472,238	477,626	
First Mortgage Debt Service		376,389	376,389	376,389	376,389	376,389	
Second Mtg. Debt Service		12,000	12,000	12,000	12,000	12,000	
Third Mtg. Debt Service		6,567	6,567	6,567	6,567	6,567	
Fourth Mtg Debt Service		1,668	1,668	1,668	1,668	1,668	
Total Debt Service		396,624	396,624	396,624	396,624	396,624	
CASH FLOW							
Available Cash Flow		59,402	64,811	70,216	75,614	81,003	
<i>Debt Service Coverage Ratio (DSCR)</i>		<i>1.15</i>	<i>1.16</i>	<i>1.18</i>	<i>1.19</i>	<i>1.20</i>	
BANK DSCR REQUIREMENT	1.15						

Table 3: Detailed Income Budget

75 North 7th Street Hudson										
Galvan Initiatives Foundation Proforma 04/21/2020										
INCOME & EXPENSES										
NON-RESIDENTIAL INCOME										
	SF	\$/SF	Total							
Commercial (above grade)	3,972	\$12	\$47,664							
Commercial (below grade)			\$0							
Community			\$0							
	# Spaces	\$/Month								
Parking			\$0							
	# units	\$/Year								
Laundry			\$7,700							
Subtotal Non-Residential			\$55,364	5.47% of total income						
RESIDENTIAL INCOME										
# Units	Rent	37% AMI # Units	Rent	47% AMI # Units	Rent	57% AMI # Units	Rent	77% AMI # Units	Rent	
0		4	\$454	4	\$ 597	0	\$739	0	1,024	
0		5	\$490	4	\$ 642	0	\$795	14	1,100	
0		5	\$602	5	\$ 785	0	\$968	5	1,334	
0		0	\$689	0	\$ 900	0	\$1,112	0	1,535	
0		0	\$775	0	\$1,011	0	\$1,247	0	1,718	
0	\$0	14	\$87,312	13	\$106,572	0	\$0	19	\$264,840	
Unit Type								# Units	Totals	Total
0-BR								8		\$50,448
1-BR								23		\$245,016
2-BR								15		\$163,260
3-BR								0		\$0
4-BR								0		\$0
Total LIHTC Units								46		\$458,724
Unit Type								# Units	Totals	Total
0-BR								0		\$0
1-BR								15		\$220,992
2-BR								15		\$277,080
3-BR								0		\$0
4-BR								0		\$0
Total Non-LIHTC Units								30		\$498,072
Total Residential Income										\$956,796
										\$27,523
										\$1,469
								CHECK		\$956,796
TOTAL ANNUAL INCOME										\$1,012,160
# Units	Rent	# Units	Rent	77% AMI # Units	Rent	87% AMI # Units	Rent	100% AMI # Units	Rent	
0		0		0	1,024	0	1,166	0	1,351	
0		0		5	1,100	8	1,252	2	1,450	
0		0		2	1,334	10	1,516	3	1,754	
0		0		0	1,535	0	1,746	0	2,021	
0		0		0	1,718	0	1,954	0	2,261	
0	\$0	0	\$0	7	\$98,016	18	\$302,112	5	\$97,944	

Table 4: Detailed Expense Budget

MAINTENANCE & OPERATING COSTS				
M&O Expenses*		Total		
Legal		5,000	\$5,000	per proj.
Accounting		16,000	\$16,000	per proj.
Management Fee		\$54,537	6.0%	EGRl
Fire & Liability Insurance		40,425	\$525	per unit
Heating		44,450	\$175	per room
Electricity		20,320	\$80	per room
Water & Sewer		25,400	\$100	per room
Supplies/Cleaning/Exterminating		25,400	\$100	per room
Repairs/Replacement		63,525	\$825	per unit
Salaries & Benefits		69,300	\$900	per unit
Security			\$0	per unit
Tax Credit Monitoring Fee		3,440	0.75%	Max tax credit rent
Elevator Maint. & Repairs	1	4,000	\$4,000	elev.
Benchmarking		495	\$495	/bldg
M&O Subtotal		372,293	\$4,835	per unit
Real Estate Taxes		77,000	\$1,000	per unit
Replacement Reserve		23,100	\$300	per unit
Operating Reserve		30,365	3%	Gross Rents
TOTAL OPERATING COSTS		502,758	\$6,529	per unit
*Expenses based on CPC 2018 Maintenance and Operating Standards				
Income and expense projections are subject to change.				

The developer provided a high level of transparency by providing a detailed budget of operating expenditures at a granular level (Table 4). Nothing on the expense side of this budget stands out as extraneous or inflated. There is probably a small amount of room within it to negotiate. An elevator maintenance item of \$4,000, for instance, might not be necessary in the years immediately after project opening, though creating a reserve fund for this purpose might be prudent in anticipation of large repairs in out years.

In its initial years, the project's available financial resources for operating expenses will be at their lowest. Overall, maintenance and operating costs are budgeted with an annual escalator of 3%. Thus, these will grow faster than both revenues and the PILOT payments to the city. This is not to say that the escalator is unnecessary, or inflated. It clarifies that the effect over time is to elevate operating expenses as a portion of the budget as the project ages.

In general, while there may be some room for negotiation on the initial PILOT payment, it is likely that any increase in that payment would be relatively small, and further tightening the operating budget of the project in the initial years of operation may not be the best way to maximize the revenue from the PILOT agreement.

The PILOT Duration

As shown in Table 1 above, the duration of PILOT programs for this type of project varies greatly in the region, with the shortest being 17 years (two years of construction and 15 years of operation), and the longest being 40 years. As a requirement of Department of Homes and Community Renewal's Low Income Housing Tax Credit (LIHTC) program, the project will be maintained as affordable housing for a period of 50 years, regardless of the PILOT's duration.

Private investment in the project (the mortgages) will be satisfied in 30 years. This is important for two reasons. The first is that after the mortgages are paid off the developer's uncommitted income from the project will increase substantially. The second is that the Real Property Tax Law provides in §420-a that a not-for-profit organization operating low-income housing properties is eligible for tax exemption on those properties. Once all private investment in the project is satisfied, it would be within the rights of the Galvan Foundation to apply for such tax-exempt status, which it would likely receive.

Counterintuitively, therefore it is likely in the City of Hudson's best interests to grant a longer PILOT duration unless it already has an agreement with the developer that tax-exempt status will not be pursued in the future.

The city may therefore want to consider extending the PILOT agreement to 50 years to coincide with the 50-year requirement of the LIHTC program, contingent on receiving the tax credit. This would ensure that as long as the project is required to be affordable housing it will continue to make PILOT payments.

The Escalator

The proposed agreement includes a 2% annual escalator of the PILOT payment. As shown in Table 1, this is a typical escalator as it generally conforms to recent long-term inflation rates. There are many ways to structure the escalation of PILOT payments over the duration of the agreement. The method proposed is a fixed annual percentage increase. Other methods would be to use a variable percentage pegged to another indicator such as annual inflation, the percentage increase in the city's property taxes, the ratio

of the PILOT payment to the overall property tax revenues of the city, etc. Another method of escalation is to create a “ladder” system whereby at regular intervals the payment increases by fixed amounts. This section will look at several options and their effects.

Table 5: Various Escalator Scenarios

	1st Year	Year 10	Year 20	Year 30	Year 40	Year 50	
Escalator	2022	2031	2041	2051	2061	2071	Total
2%	\$77,000	\$92,022	\$112,174	\$136,740	\$166,685	-	\$4,650,953
2.25%	\$77,000	\$96,162	\$123,096	\$157,573	\$201,707	-	\$5,189,997
10 Year Steps	\$77,000	\$102,000	\$127,000	\$152,000	\$152,000	-	\$4,655,000
2% / 50 Years	\$77,000	\$92,022	\$112,174	\$136,740	\$166,685	\$203,189	\$6,512,614

Under the proposed PILOT payment and escalators, the city will collect \$4,650,953 over the proposed 40-year duration (Table 5). The 2.25% scenario above demonstrates the overall impact of relatively small increases in the escalator. The 10-year step scenario increases the PILOT payment by \$25,000 every 10 years over 40 years; it results in roughly the same final total of the PILOT payments. Back loading the payment schedule in this manner may be preferable to the developer as it keeps the pilot payment fixed for the first 10 years of the agreement. Annual increases may be preferable to the city as the increase in PILOT payments would parallel annual increases in the city’s fixed costs, though the amounts of money are unlikely to make a large impact in the city’s budget (now nearly \$12 million) one way or the other. The last line in Table 5 demonstrates the effect of extending the 2% escalator to a 50-year duration.

Another option would be to fix the escalator to the percentage of change in the property tax rate of the city from the year prior. The advantages of this method would be that in times of crisis the city could increase the payment by more, and that the developer would share the same percentage increase in their payment to the city as other property tax payers. The disadvantage of this method is that, with a state-mandated property tax cap in place and the overall increasing reliance on the sales tax as a percentage of city revenues in typical years (Table 6), the escalator would likely often be below the proposed 2%. Also, given the pressure policy makers are always under to not raise the property tax, consideration of the PILOT payment is not likely to be a factor in that discussion.

Table 6: City of Hudson Financial Data

City of Hudson Tax Rates per \$1000 Assessed Value		Budget	Property Tax Revenues	Full Value	Sales Tax Contribution	Sales Tax as a % of Expenditures
Year	Rate					
2020*	7.590613	\$11,945,838	\$5,452,273	\$718,291,527	\$1,900,000	34.8%
2019	12.9623	\$11,679,799	\$5,270,104	\$528,583,055	\$1,700,000	32.3%
2018	12.58342	\$11,165,715	\$5,116,606	\$478,333,895	\$1,500,000	29.3%
2017	12.69062	\$10,588,605	\$4,967,589	\$419,952,792	\$1,400,000	28.2%
2016	12.67301	\$10,328,376	\$4,879,753	\$385,050,713	\$1,340,000	27.5%
2015	12.8529	\$9,893,183	\$4,831,439	\$376,036,218	\$1,327,000	27.5%
2014	12.6762	\$9,599,491	\$4,759,911	\$375,499,929	\$1,315,000	27.6%

*2020 Full Value Calculated from Tax Revenues and Tax Rate. There was a reassessment conducted in 2019.

Pegging the escalator to external macro indicators such as the inflation rate would likely also result in a decrease in the total revenues generated by the project, barring a scenario where inflation becomes rampant. While it is impossible to predict the future, the current economic crisis, and the policies of the Federal Reserve since the last economic downturn, would indicate that all efforts at a macroeconomic scale are aimed at keeping inflation low.

Another option might be to structure the escalator with ladder steps in the percentage. Offering the developer a lower escalator in the first 10 years, and then increasing the escalator by small increments every 10 years would back load the PILOT payments to the city in a manner similar to the ladder structure with fixed increases in the payment, but would also have annual increases in the payments, and provide a higher total revenue from the PILOT. The following hypothetical scenario sets the escalator at 1.5% for the first 10 years, then increases to it to 2% for 10 years, 2.5% for 10 years, and 3% for the final 10 years of the project (Table 7).

Table 7: Escalator % Step Increases

	1st Year	Year 10	Year 20	Year 30	Year 40	Total
Escalator	2022	2031	2041	2051	2061	
% Steps	\$77,000	\$88,475	\$108,378	\$139,411	\$187,357	\$4,704,598

In sum, there is some room for the negotiation of the escalator. However, the 2% escalator in the proposal is typical in the region for the type of project proposed for Hudson. Any outcome must balance the total revenues generated over the duration of the PILOT and the timing of the escalation of the payments (annual increases, laddered increases, back ending the structure, etc.), with the developer's ability and willingness to agree to the terms.

Conclusion

Generally the proposed PILOT for the project is defensible and clearly in the public interest given the stated policies of the city. The initial PILOT payment appears to be the maximum that the developer can offer given the terms of their financing, and the reserve requirements of the low income housing tax

credit and other programs for which they wish to apply. The duration of the PILOT as proposed is reasonable, extending 10 years past when the private investment in the project will be satisfied, though it may be in the city's interest to extend it further. The 2% annual escalator of the PILOT payment in the proposal is the norm, though there may be room for negotiation on that matter.

Too many alternative scenarios are possible to detail all of them here. One that might prove interesting to the developer is to lower the escalator to 1.5% in the first 10 years, and then increase it in steps of .5% for ten-year increments topping out at 3% for the last 20 years, for 50 years (Table 8). This would assure the city a total of \$6,916,866 in income (Table 8), with most coming when expenses will no doubt be higher. It gives the developer more to work with in early project years, and shifts more of the obligation to a time at which their discretionary revenue is higher because mortgages are satisfied. And if there is inflation, the developer pays in cheaper dollars.

A caveat: without knowing the estimated assessed value of the completed project, and the future tax rates, it is impossible to calculate the difference between the planned PILOT payments in the future and what the potential tax liability of the property would be.

Table 8: Escalator %Step Increases Over 50 Years

	1st Year	Year 10	Year 20	Year 30	Year 40	Year 50	
Escalator	1.5%	2.0%	2.5%	3.0%	3.0%	-	
Year	2022	2031	2041	2051	2061	2071	Total
% Steps	\$77,000	\$88,475	\$108,378	\$139,411	\$187,357	\$251,792	\$6,916,866

In coming to a decision on the terms and approval of a PILOT, the city must balance elements of benefit and cost to determine the public interest. The first question should always be: "Is the proposed project in the best interests of the people of the city?" It is clear, given the need for affordable housing in the City of Hudson, that this project meets this standard. The following question concerns cost: "How do the various elements of the PILOT agreement work together and what will the fiscal result be?" This report finds the proposed PILOT agreement reasonable, though there is likely room within the agreement to negotiate small changes.