

PREPARED FOR:

Town of Hempstead Industrial Development Agency
350 Front Street, Room 234-A
Hempstead, NY 11550

Economic and Fiscal Impact

SDL BELLMORE LLC

Town of Hempstead
Industrial Development Agency

MARCH 11, 2025

PREPARED BY:



PO Box 3547
Saratoga Springs, NY 12866
518.899.2608
www.camoinassociates.com

ABOUT THE STUDY

Camoin Associates was retained by the Town of Hempstead Industrial Development Agency to measure the potential economic and fiscal impacts of a project proposed by SDL Bellmore LLC. The proposed project involves demolishing an approximately 26,903-square-foot vacant building and constructing an approximately 45,458-square-foot apartment complex. Upon full buildout, the complex will consist of 28 units across two buildings, with all units designated for residents aged 55 plus and consisting of two bedrooms and two bathrooms; additionally, three units will be designated for veterans. This analysis aims to provide a complete assessment of the project's total economic, employment, and fiscal impact on the Town of Hempstead that results from construction, new household spending, and on-site operations.

The primary tool used in this analysis is the input-output model developed by Lightcast. Primary data used in this study was obtained from the developer's application for financial assistance to the Town of Hempstead Industrial Development Agency and included the following data points: on-site jobs, exemptions, and PILOT schedule. Secondary data was collected by Camoin Associates and used to estimate spending by new households.

The economic impacts are presented in four categories: direct impact, indirect impact, induced impact, and total impact. The indirect and induced impacts are commonly called the "multiplier effect." Note that previous impact reports commissioned by the Town of Hempstead Industrial Development Agency were presented in only three categories: direct impact, indirect impact, and total impact.

STUDY INFORMATION

Data Source:
 SDL Bellmore LLC Application for Assistance, and the Town of Hempstead Industrial Development Agency

Geography:
 Town of Hempstead

Study Period:
 2024

Modeling Tool:
 Lightcast

DIRECT IMPACTS

This initial round of impacts is generated as a result of spending on operations and new household spending at town businesses.

INDIRECT IMPACTS

The direct impacts have ripple effects through business-to-business spending. This spending results from the increase in demand for goods and services in industry sectors that supply both the facility and the businesses receiving the new household spending.

INDUCED IMPACTS

Impacts that result from spending by facility employees, employees of town businesses, and employees of suppliers. Earnings of these employees enter the economy as employees spend their paychecks in the town on food, clothing, and other goods and services.

CONTENTS

Executive Summary	1
Economic Impact Analysis.....	2
Fiscal Impact Analysis	6
Attachment A: What is Economic Impact Analysis?.....	16
Attachment B: Calculating Net New Households	17
Attachment C: Study Areas.....	18

EXECUTIVE SUMMARY

The Town of Hempstead Industrial Development Agency (the "Agency") received an application for financial assistance from SDL Bellmore LLC (the "Applicant") for the proposed demolition of an approximately 26,903-square-foot vacant building and construction of an approximately 45,458-square-foot apartment complex. Upon full buildout, the complex will consist of 28 units across two buildings, with all units designated for residents aged 55 plus and consisting of 2 bedrooms and 2 bathrooms; additionally, three units will be designated for veterans (the "Project") at 1372 Bellmore Road, North Bellmore, New York 11710 (the "Site"). The Applicant is seeking a 20-year PILOT agreement from the Agency. The Agency commissioned Camoin Associates to conduct an economic and limited fiscal impact analysis of the Project on the Town of Hempstead (the "Town").

Camoin Associates conducted a market analysis and determined that 100% of the units (or 28 units) would provide "net new" households to the town as they allow households to exist in the town that would otherwise be located elsewhere. Camoin Associates then computed the total spending associated with these households to derive job creation from the Project. The following is a summary of our findings from this study, with details below and in the following sections.

Table 1

Summary of Benefits to Town	
Total Jobs	10
Direct Jobs	7
Total Earnings	\$ 633,556
Direct Earnings	\$ 409,834
Annual Sales Tax Revenue to County	\$ 11,590
Annual Sales Tax Revenue to Town	\$ 1,023
Average Annual PILOT Payment	\$ 144,250
Average Annual PILOT Payment to Town	\$ 27,800
Average Annual PILOT Benefit (Cost)	\$ 144,250
Average Annual PILOT Benefit (Cost) to Town	\$ 27,800
Average Annual Benefit (Cost) to Town of Project with PILOT compared to No Project	\$ 27,800
Average Annual Benefit (Cost) to Town of Project with PILOT compared to Project Without PILOT	\$ (36,915)

- ◆ The Project would support 10 new jobs in the town, with \$633,556 in associated earnings. These figures include net new jobs resulting from both maintenance and operation of the facility and economic activity resulting from new household spending.
- ◆ The Applicant has negotiated the terms of a proposed 20-year PILOT agreement with the Agency. Under this agreement, the Applicant would pay an average of \$144,250 each year, of which \$27,800 will be allocated to the Town.
- ◆ The annual net benefit to the Town is estimated to be \$28,823. In this case, this is the sum of the average annual PILOT cost to the Town and new annual sales tax revenue to the Town.
- ◆ If the Project were to occur without a PILOT, the Town would receive \$36,915 more per year than with the PILOT.
- ◆ Through negotiations with the Agency, the Applicant would have access to a sales tax exemption valued at up to \$377,775 and a mortgage tax exemption valued at up to \$67,500. However, assuming that the Project would not occur absent IDA benefits, this is not a "cost" to the state and county since no future revenue stream would exist without the exemptions.

ECONOMIC IMPACT ANALYSIS

The estimates of direct economic activity generated by facility operation and new resident spending, as provided by the Applicant, were used as the direct inputs for the economic impact model. Camoin Associates uses the input-output model designed by Lightcast to calculate total economic impacts. Lightcast allows the analyst to input the amount of new direct economic activity (spending or jobs) occurring within the town and uses the direct inputs to estimate the spillover effects that the net new spending or jobs have as these new dollars circulate through the Town of Hempstead’s economy. This is captured in the indirect and induced impacts and is commonly called the “multiplier effect.” See Attachment A for more information on economic impact analysis.

The Project would have economic impacts on the Town of Hempstead due to Project construction, operation, and spending by new tenant households.

CONSTRUCTION PHASE IMPACTS

The Applicant estimates that private sector investment in the construction of the Project would cost \$6.500 million¹, of which 70%² would be sourced from within the town. This means there will be \$4.550 million in net new construction spending in the town as a result of the Project.

Table 2

Construction Phase Spending - Town	
Total Construction Cost	\$ 6,500,000
Percent Sourced from Town	70%
Net New Construction Spending	\$ 4,550,000

Source: Applicant, Camoin Associates

Based on \$4.550 million worth of net new direct spending associated with the construction phase of the Project, Camoin Associates determined that there would be \$5.708 million in total one-time construction-related spending supporting 21³ jobs and an associated \$2.168 million in earnings throughout the town's construction period. Table 3 outlines the economic impacts of construction.

Table 3

Town Economic Impact - Construction Phase			
	Jobs	Earnings	Sales
Direct	15 \$	1,752,051 \$	4,550,000
Indirect	2 \$	160,484 \$	503,086
Induced	4 \$	256,284 \$	655,097
Total	21 \$	2,168,819 \$	5,708,183

Source: Lightcast, Camoin Associates

¹ Includes project costs as provided by the Applicant, excluding acquisition, legal fees, and financial charges.

² According to Lightcast, approximately 70% of the town's construction industry demand is met locally.

³ Based on the total construction costs and town-level spending, our analysis found an estimated 21 jobs, lower than the 37 FTE construction jobs mentioned in the application.

IMPACTS OF NEW HOUSEHOLD SPENDING

To determine the annual economic impact of the Project on the town, the first step is to calculate the number of households that can be considered “net new” to the town’s economy. In other words, the number of households that, but for the Project, would not exist in the Town of Hempstead. For this Project, net new households consist of those currently residing outside the town who will choose to move to the town because of the Project and who would otherwise continue to live elsewhere. For this study, we analyzed the demand for age-restricted rental apartments. For more information on this methodology, see Attachment B.

NET NEW HOUSEHOLDS

Based on Camoin Associates’ rental market demand analysis, this analysis assumes that 100% of age-restricted households will be net new to the town. This is based on a review of the data and an understanding of the proposed Project as detailed above. Therefore, 28 total households are considered to be net new.

Table 4

Net New Households			
	Total Households	Percent Net New	Net New Households
55+ Restricted Units	28	100%	28
Total	28	100%	28

Source: Lightcast, Camoin Associates

SPENDING BY NEW TENANTS

New residents would contribute to the local economy by making purchases in the Town of Hempstead, introducing additional dollars into the community. To quantify this impact, Camoin Associates analyzed household spending patterns by age group, focusing on households led by individuals aged 55 and older.

To do this, Camoin Associated examined a regional spending basket, categorizing household expenditures by age and consumer spending habits. This approach allowed us to estimate the likely spending patterns of prospective tenants. According to the 2023 Consumer Expenditure Survey, households with householders aged 55–64 spend an average of \$44,842 annually, excluding housing and utility costs.

The second column in the tables below shows the household spending by category. It is assumed that 60% of total expenditure would occur within the Town of Hempstead, impacting the town's economy. The fourth column shows the total amount spent in the town.

CAMOIN ASSOCIATES

Table 5

Tenant Spending Basket

55+ Restricted Units

Category	Annual per Unit Spending Basket	Amount Spent in Town (60%)	Total Net New County Spending (28 net new units)
Food	\$ 10,069	\$ 6,041	\$ 169,159
Household furnishings and equipment	\$ 2,886	\$ 1,732	\$ 48,485
Apparel and services	\$ 1,927	\$ 1,156	\$ 32,374
Transportation	\$ 14,443	\$ 8,666	\$ 242,642
Health care	\$ 7,164	\$ 4,298	\$ 120,355
Entertainment	\$ 3,899	\$ 2,339	\$ 65,503
Personal care products and services	\$ 960	\$ 576	\$ 16,128
Education	\$ 2,028	\$ 1,217	\$ 34,070
Miscellaneous	\$ 1,466	\$ 880	\$ 24,629
Total Tenant Spending	\$ 44,842	\$ 26,905	\$ 753,346

Source: 2023 Consumer Expenditure Survey, Bureau of Labor Statistics

The total net new spending in the town was calculated by multiplying the amount spent in the town by the number of net new units. As shown in the tables above, spending in the town by all net new households would total approximately \$753,346 per year. The above spending basket amounts were used to calculate the direct, indirect, and total impact of the Project on the town.

Using \$753,346 as the new sales input, Camoin Associates used Lightcast to determine the Project's indirect, induced, and total impact on the Town of Hempstead.⁴ Table 6 outlines the findings of this analysis.

Table 6

Town Economic Impact - Household Spending

	Jobs	Earnings	Sales
Direct	4 \$	247,509 \$	753,346
Indirect	1 \$	58,622 \$	151,569
Induced	1 \$	60,525 \$	159,477
Total	6 \$	366,655 \$	1,064,391

Source: Lightcast, Camoin Associates

⁴ Analysis uses the 34 zip codes that are predominantly located within the Town of Hempstead (see Attachment C).

IMPACTS OF ON-SITE EMPLOYMENT

According to the Applicant, three (3) full-time equivalent jobs will be on-site following Project completion. Since 100% of the housing units are considered net new to the town, 100% of the jobs, or 3 jobs, are considered net new. The table below details the impact that these jobs will have on the Town of Hempstead (Table 7).

Table 7

Town Economic Impact - On-Site Operations				
	Jobs	Earnings	Sales	
Direct	3 \$	162,325 \$	516,323	
Indirect	1 \$	72,144 \$	192,546	
Induced	0 \$	32,432 \$	84,140	
Total	4 \$	266,901 \$	793,009	

Source: Lightcast, Camoin Associates

TOTAL ANNUAL ECONOMIC IMPACT

The total economic impact of both new household spending as well as on-site operation and maintenance of the Project on the Town of Hempstead is provided in Table 8 below.

Table 8

Town Total Annual Economic Impact				
	Jobs	Earnings	Sales	
Direct	7 \$	409,834 \$	1,269,668	
Indirect	2 \$	130,766 \$	344,115	
Induced	1 \$	92,956 \$	243,616	
Total	10 \$	633,556 \$	1,857,400	

Source: Lightcast, Camoin Associates

FISCAL IMPACT ANALYSIS

In addition to the economic impact of the Project on the local economies (outlined above), there would also be a fiscal impact in terms of annual property tax and sales tax generation. The following section of the analysis outlines the impact of the completion of the Project on the local taxing jurisdictions in terms of the cost and/or benefit to municipal budgets.

PAYMENT IN LIEU OF TAXES (PILOT)

The Applicant has applied to the Agency for a Payment In Lieu of Taxes (PILOT) agreement. The Applicant has proposed a 20-year PILOT payment schedule based on the current tax rate, taxable value, and assessed value of the Project. Based on the proposed terms of the PILOT, Camoin Associates calculated the potential impact on the affected jurisdictions.⁵

Table 9

Year	Tax Payments with PILOT		Portion of Payment by Jurisdiction		
	Total PILOT Payments	Town	County	School District	
1	\$ 30,000	\$ 5,782	\$ 8,067	\$ 16,152	
2	\$ 30,000	\$ 5,782	\$ 8,067	\$ 16,152	
3	\$ 30,000	\$ 5,782	\$ 8,067	\$ 16,152	
4	\$ 40,000	\$ 7,709	\$ 10,755	\$ 21,536	
5	\$ 55,000	\$ 10,600	\$ 14,789	\$ 29,612	
6	\$ 75,000	\$ 14,454	\$ 20,166	\$ 40,379	
7	\$ 95,000	\$ 18,309	\$ 25,544	\$ 51,147	
8	\$ 115,000	\$ 22,163	\$ 30,922	\$ 61,915	
9	\$ 130,000	\$ 25,054	\$ 34,955	\$ 69,991	
10	\$ 140,000	\$ 26,981	\$ 37,644	\$ 75,375	
11	\$ 160,000	\$ 30,836	\$ 43,022	\$ 86,143	
12	\$ 180,000	\$ 34,690	\$ 48,399	\$ 96,910	
13	\$ 190,000	\$ 36,618	\$ 51,088	\$ 102,294	
14	\$ 200,000	\$ 38,545	\$ 53,777	\$ 107,678	
15	\$ 210,000	\$ 40,472	\$ 56,466	\$ 113,062	
16	\$ 215,000	\$ 41,436	\$ 57,810	\$ 115,754	
17	\$ 230,000	\$ 44,327	\$ 61,843	\$ 123,830	
18	\$ 240,000	\$ 46,254	\$ 64,532	\$ 129,214	
19	\$ 250,000	\$ 48,181	\$ 67,221	\$ 134,598	
20	\$ 270,000	\$ 52,035	\$ 72,599	\$ 145,366	
Total	\$2,885,000	\$ 556,009	\$ 775,732	\$ 1,553,260	
Average	\$ 144,250	\$ 27,800	\$ 38,787	\$ 77,663	
Present Value*	\$1,317,734	\$ 253,959	\$ 354,318	\$ 709,457	

Source: Town of Hempstead IDA, Camoin Associates

*Note: Assumes a 6.25% discount rate.

⁵ It is assumed that each jurisdiction will continue to receive the same portion of the PILOT that they currently receive from the full tax bill.

CAMOIN ASSOCIATES

TAX POLICY COMPARISON

Without financial assistance from the Agency, Camoin Associates assumes the Applicant would not undertake the Project. Table 10 displays the property tax payment without the Project, given that the property is not currently generating any tax revenue; without the project, this would remain the case.

Table 10

Tax Payments without Project

Year	Property Tax Payment Without Project**	Total	Portion of Payment by Jurisdiction		
			Town	County	School District
1	\$ -	\$ -	\$ -	\$ -	\$ -
2	\$ -	\$ -	\$ -	\$ -	\$ -
3	\$ -	\$ -	\$ -	\$ -	\$ -
4	\$ -	\$ -	\$ -	\$ -	\$ -
5	\$ -	\$ -	\$ -	\$ -	\$ -
6	\$ -	\$ -	\$ -	\$ -	\$ -
7	\$ -	\$ -	\$ -	\$ -	\$ -
8	\$ -	\$ -	\$ -	\$ -	\$ -
9	\$ -	\$ -	\$ -	\$ -	\$ -
10	\$ -	\$ -	\$ -	\$ -	\$ -
11	\$ -	\$ -	\$ -	\$ -	\$ -
12	\$ -	\$ -	\$ -	\$ -	\$ -
13	\$ -	\$ -	\$ -	\$ -	\$ -
14	\$ -	\$ -	\$ -	\$ -	\$ -
15	\$ -	\$ -	\$ -	\$ -	\$ -
16	\$ -	\$ -	\$ -	\$ -	\$ -
17	\$ -	\$ -	\$ -	\$ -	\$ -
18	\$ -	\$ -	\$ -	\$ -	\$ -
19	\$ -	\$ -	\$ -	\$ -	\$ -
20	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -
Average	\$ -	\$ -	\$ -	\$ -	\$ -
Present Value*	\$ -	\$ -	\$ -	\$ -	\$ -

Source: Town of Hempstead IDA, Camoin Associates

***Note:** Assumes a 6.25% discount rate.

****Note:** Assumes an average annual increase of 2.00%

CAMOIN ASSOCIATES

The following table calculates the property tax payments that would be made assuming the Project occurs but no PILOT is received. This is simply for illustrative purposes, as it is assumed that the Project would not be completed without financial assistance.

Table 11

Tax Payments with Project without PILOT

Year	Total Property Tax Payment Without Project**	Portion of Payment by Jurisdiction		
		Town	County	School District
1	\$ 276,403	\$ 53,269	\$ 74,320	\$ 148,813
2	\$ 281,931	\$ 54,335	\$ 75,807	\$ 151,789
3	\$ 287,569	\$ 55,421	\$ 77,323	\$ 154,825
4	\$ 293,321	\$ 56,530	\$ 78,869	\$ 157,921
5	\$ 299,187	\$ 57,660	\$ 80,447	\$ 161,080
6	\$ 305,171	\$ 58,814	\$ 82,056	\$ 164,301
7	\$ 311,274	\$ 59,990	\$ 83,697	\$ 167,587
8	\$ 317,500	\$ 61,190	\$ 85,371	\$ 170,939
9	\$ 323,850	\$ 62,414	\$ 87,078	\$ 174,358
10	\$ 330,327	\$ 63,662	\$ 88,820	\$ 177,845
11	\$ 336,933	\$ 64,935	\$ 90,596	\$ 181,402
12	\$ 343,672	\$ 66,234	\$ 92,408	\$ 185,030
13	\$ 350,545	\$ 67,558	\$ 94,256	\$ 188,731
14	\$ 357,556	\$ 68,910	\$ 96,141	\$ 192,505
15	\$ 364,707	\$ 70,288	\$ 98,064	\$ 196,355
16	\$ 372,001	\$ 71,694	\$ 100,025	\$ 200,282
17	\$ 379,441	\$ 73,127	\$ 102,026	\$ 204,288
18	\$ 387,030	\$ 74,590	\$ 104,066	\$ 208,374
19	\$ 394,771	\$ 76,082	\$ 106,148	\$ 212,541
20	\$ 402,666	\$ 77,603	\$ 108,271	\$ 216,792
Total	\$ 6,715,854	\$ 1,294,306	\$ 1,805,789	\$ 3,615,760
Average	\$ 335,793	\$ 64,715	\$ 90,289	\$ 180,788
Present Value*	\$ 3,628,987	\$ 699,393	\$ 975,778	\$ 1,953,816

Source: Town of Hempstead IDA, Camoin Associates

*Note: Assumes a 6.25% discount rate.

**Note: Assumes an average annual increase of 2.00%

CAMOIN ASSOCIATES

Table 12 calculates the benefit (or cost) to the affected taxing jurisdictions as the difference between the PILOT payments associated with the Project and the property tax payments without the Project. On average, \$144,250 more in PILOT revenue will be received annually than property taxes that would be received without the Project. The total benefit would be \$2,885,000 over the 20 years. The Applicant will pay \$191,543 less on average per year under the PILOT compared to paying full taxes on the final development.

Table 12

Tax Policy Comparison (All Jurisdictions)

Year	A		B		C	
	Property Tax Payment Without Project	PILOT Payment	Property Tax Payment With Project and No PILOT	Benefit (Cost) of Project to Municipalities (B-A)	Benefit (Cost) of PILOT to Applicant (C-B)	
1	\$	-	\$ 30,000	\$ 276,403	\$ 30,000	\$ 246,403
2	\$	-	\$ 30,000	\$ 281,931	\$ 30,000	\$ 251,931
3	\$	-	\$ 30,000	\$ 287,569	\$ 30,000	\$ 257,569
4	\$	-	\$ 40,000	\$ 293,321	\$ 40,000	\$ 253,321
5	\$	-	\$ 55,000	\$ 299,187	\$ 55,000	\$ 244,187
6	\$	-	\$ 75,000	\$ 305,171	\$ 75,000	\$ 230,171
7	\$	-	\$ 95,000	\$ 311,274	\$ 95,000	\$ 216,274
8	\$	-	\$ 115,000	\$ 317,500	\$ 115,000	\$ 202,500
9	\$	-	\$ 130,000	\$ 323,850	\$ 130,000	\$ 193,850
10	\$	-	\$ 140,000	\$ 330,327	\$ 140,000	\$ 190,327
11	\$	-	\$ 160,000	\$ 336,933	\$ 160,000	\$ 176,933
12	\$	-	\$ 180,000	\$ 343,672	\$ 180,000	\$ 163,672
13	\$	-	\$ 190,000	\$ 350,545	\$ 190,000	\$ 160,545
14	\$	-	\$ 200,000	\$ 357,556	\$ 200,000	\$ 157,556
15	\$	-	\$ 210,000	\$ 364,707	\$ 210,000	\$ 154,707
16	\$	-	\$ 215,000	\$ 372,001	\$ 215,000	\$ 157,001
17	\$	-	\$ 230,000	\$ 379,441	\$ 230,000	\$ 149,441
18	\$	-	\$ 240,000	\$ 387,030	\$ 240,000	\$ 147,030
19	\$	-	\$ 250,000	\$ 394,771	\$ 250,000	\$ 144,771
20	\$	-	\$ 270,000	\$ 402,666	\$ 270,000	\$ 132,666
Total	\$	-	\$ 2,885,000	\$ 6,715,854	\$ 2,885,000	\$ 3,830,854
Average	\$	-	\$ 144,250	\$ 335,793	\$ 144,250	\$ 191,543
Present Value*	\$	-	\$ 1,317,734	\$ 3,628,987	\$ 1,317,734	\$ 2,311,253

Source: Town of Hempstead IDA, Camoin Associates

*Note: Assumes 6.25% discount rate.

CAMOIN ASSOCIATES

TOWN

Table 13 calculates the benefit (or cost) to the Town. The Town would receive approximately \$27,800 more in PILOT revenue annually than in property taxes without the Project. The total benefit to the Town would be \$556,009 over the 20 years.

Table 13

Tax Policy Comparison for Town

Year	A	B	C		
	Property Tax Payment Without Project	PILOT Payment	Property Tax Payment With Project and No PILOT	Benefit (Cost) of Project to Municipalities (B-A)	Benefit (Cost) of PILOT to Applicant (C-B)
1	\$ -	\$ 5,782	\$ 53,269	\$ 5,782	\$ 47,488
2	\$ -	\$ 5,782	\$ 54,335	\$ 5,782	\$ 48,553
3	\$ -	\$ 5,782	\$ 55,421	\$ 5,782	\$ 49,640
4	\$ -	\$ 7,709	\$ 56,530	\$ 7,709	\$ 48,821
5	\$ -	\$ 10,600	\$ 57,660	\$ 10,600	\$ 47,061
6	\$ -	\$ 14,454	\$ 58,814	\$ 14,454	\$ 44,359
7	\$ -	\$ 18,309	\$ 59,990	\$ 18,309	\$ 41,681
8	\$ -	\$ 22,163	\$ 61,190	\$ 22,163	\$ 39,027
9	\$ -	\$ 25,054	\$ 62,414	\$ 25,054	\$ 37,359
10	\$ -	\$ 26,981	\$ 63,662	\$ 26,981	\$ 36,680
11	\$ -	\$ 30,836	\$ 64,935	\$ 30,836	\$ 34,099
12	\$ -	\$ 34,690	\$ 66,234	\$ 34,690	\$ 31,543
13	\$ -	\$ 36,618	\$ 67,558	\$ 36,618	\$ 30,941
14	\$ -	\$ 38,545	\$ 68,910	\$ 38,545	\$ 30,365
15	\$ -	\$ 40,472	\$ 70,288	\$ 40,472	\$ 29,816
16	\$ -	\$ 41,436	\$ 71,694	\$ 41,436	\$ 30,258
17	\$ -	\$ 44,327	\$ 73,127	\$ 44,327	\$ 28,801
18	\$ -	\$ 46,254	\$ 74,590	\$ 46,254	\$ 28,336
19	\$ -	\$ 48,181	\$ 76,082	\$ 48,181	\$ 27,901
20	\$ -	\$ 52,035	\$ 77,603	\$ 52,035	\$ 25,568
Total	\$ -	\$ 556,009	\$ 1,294,306	\$ 556,009	\$ 738,297
Average	\$ -	\$ 27,800	\$ 64,715	\$ 27,800	\$ 36,915
Present Value*	\$ -	\$ 253,959	\$ 699,393	\$ 253,959	\$ 445,434

Source: Town of Hempstead IDA, Camoin Associates

***Note:** Assumes 6.25% discount rate.

CAMOIN ASSOCIATES

COUNTY

Table 14 calculates the benefit (or cost) to the County. The County would receive approximately \$38,787 more in PILOT revenue annually than in property taxes without the Project. The total benefit to the County would be \$775,732 over the 20 years.

Table 14

Tax Policy Comparison for County

Year	A	B	C		
	Property Tax Payment Without Project	PILOT Payment	Property Tax Payment With Project and No PILOT	Benefit (Cost) of Project to Municipalities (B-A)	Benefit (Cost) of PILOT to Applicant (C-B)
1	\$ -	\$ 8,067	\$ 74,320	\$ 8,067	\$ 66,254
2	\$ -	\$ 8,067	\$ 75,807	\$ 8,067	\$ 67,740
3	\$ -	\$ 8,067	\$ 77,323	\$ 8,067	\$ 69,256
4	\$ -	\$ 10,755	\$ 78,869	\$ 10,755	\$ 68,114
5	\$ -	\$ 14,789	\$ 80,447	\$ 14,789	\$ 65,658
6	\$ -	\$ 20,166	\$ 82,056	\$ 20,166	\$ 61,889
7	\$ -	\$ 25,544	\$ 83,697	\$ 25,544	\$ 58,153
8	\$ -	\$ 30,922	\$ 85,371	\$ 30,922	\$ 54,449
9	\$ -	\$ 34,955	\$ 87,078	\$ 34,955	\$ 52,123
10	\$ -	\$ 37,644	\$ 88,820	\$ 37,644	\$ 51,176
11	\$ -	\$ 43,022	\$ 90,596	\$ 43,022	\$ 47,575
12	\$ -	\$ 48,399	\$ 92,408	\$ 48,399	\$ 44,009
13	\$ -	\$ 51,088	\$ 94,256	\$ 51,088	\$ 43,168
14	\$ -	\$ 53,777	\$ 96,141	\$ 53,777	\$ 42,364
15	\$ -	\$ 56,466	\$ 98,064	\$ 56,466	\$ 41,598
16	\$ -	\$ 57,810	\$ 100,025	\$ 57,810	\$ 42,215
17	\$ -	\$ 61,843	\$ 102,026	\$ 61,843	\$ 40,182
18	\$ -	\$ 64,532	\$ 104,066	\$ 64,532	\$ 39,534
19	\$ -	\$ 67,221	\$ 106,148	\$ 67,221	\$ 38,927
20	\$ -	\$ 72,599	\$ 108,271	\$ 72,599	\$ 35,672
Total	\$ -	\$ 775,732	\$ 1,805,789	\$ 775,732	\$ 1,030,057
Average	\$ -	\$ 38,787	\$ 90,289	\$ 38,787	\$ 51,503
Present Value*	\$ -	\$ 354,318	\$ 975,778	\$ 354,318	\$ 621,460

Source: Town of Hempstead IDA, Camoin Associates

*Note: Assumes 6.25% discount rate.

CAMOIN ASSOCIATES

SCHOOL DISTRICT

Table 15 calculates the benefit (or cost) to the school district. The school district would receive approximately \$77,663 more in PILOT revenue annually than in property taxes without the Project. The total benefit to the school district would be \$1,553,260 over the 20 years.

Table 15

Tax Policy Comparison for School District

Year	A		B		C	
	Property Tax Payment Without Project	PILOT Payment	Property Tax Payment With Project and No PILOT	Benefit (Cost) of Project to Municipalities (B-A)	Benefit (Cost) of PILOT to Applicant (C-B)	
1	\$ -	\$ 16,152	\$ 148,813	\$ 16,152	\$ 132,661	
2	\$ -	\$ 16,152	\$ 151,789	\$ 16,152	\$ 135,637	
3	\$ -	\$ 16,152	\$ 154,825	\$ 16,152	\$ 138,673	
4	\$ -	\$ 21,536	\$ 157,921	\$ 21,536	\$ 136,386	
5	\$ -	\$ 29,612	\$ 161,080	\$ 29,612	\$ 131,468	
6	\$ -	\$ 40,379	\$ 164,301	\$ 40,379	\$ 123,922	
7	\$ -	\$ 51,147	\$ 167,587	\$ 51,147	\$ 116,440	
8	\$ -	\$ 61,915	\$ 170,939	\$ 61,915	\$ 109,024	
9	\$ -	\$ 69,991	\$ 174,358	\$ 69,991	\$ 104,367	
10	\$ -	\$ 75,375	\$ 177,845	\$ 75,375	\$ 102,470	
11	\$ -	\$ 86,143	\$ 181,402	\$ 86,143	\$ 95,259	
12	\$ -	\$ 96,910	\$ 185,030	\$ 96,910	\$ 88,120	
13	\$ -	\$ 102,294	\$ 188,731	\$ 102,294	\$ 86,436	
14	\$ -	\$ 107,678	\$ 192,505	\$ 107,678	\$ 84,827	
15	\$ -	\$ 113,062	\$ 196,355	\$ 113,062	\$ 83,293	
16	\$ -	\$ 115,754	\$ 200,282	\$ 115,754	\$ 84,528	
17	\$ -	\$ 123,830	\$ 204,288	\$ 123,830	\$ 80,458	
18	\$ -	\$ 129,214	\$ 208,374	\$ 129,214	\$ 79,160	
19	\$ -	\$ 134,598	\$ 212,541	\$ 134,598	\$ 77,943	
20	\$ -	\$ 145,366	\$ 216,792	\$ 145,366	\$ 71,426	
Total	\$ -	\$ 1,553,260	\$ 3,615,760	\$ 1,553,260	\$ 2,062,500	
Average	\$ -	\$ 77,663	\$ 180,788	\$ 77,663	\$ 103,125	
Present Value*	\$ -	\$ 709,457	\$ 1,953,816	\$ 709,457	\$ 1,244,359	

Source: Town of Hempstead IDA, Camoin Associates

*Note: Assumes 6.25% discount rate.

CAMOIN ASSOCIATES

OTHER EXEMPTIONS

There are additional benefits to working with the Agency including a one-time sales tax exemption on construction materials and furniture, fixtures, and equipment as well as a mortgage tax exemption. Tax exemptions are for the state and county taxes and are not applicable to the town.

Table 16

Summary of Costs to Affected Jurisdictions

	State and County	
Sales Tax Exemption	\$	377,775
Mortgage Tax Exemption	\$	67,500

Source: Applicant, Camoin Associates

The additional incentives offered by the Agency will benefit the Applicant but will not negatively affect the taxing jurisdictions because, without the Project, the Town by definition would not be receiving any associated sales tax or mortgage tax revenue.

SALES TAX REVENUE

SALES TAX REVENUE – CONSTRUCTION PHASE

The one-time construction phase earnings described by the total economic impact of the construction work (described in the above section) would lead to additional sales tax revenue for the Town. It is assumed that 70%⁶ of the construction phase earnings would be spent within the county, and 25% of those purchases would be taxable. The portion of sales tax revenue allocated to the town is 0.375%. As a result, there is estimated to be \$1,423 in new sales tax revenue to the town as a result of the construction phase.

Table 17

One-Time Sales Tax Revenue, Construction Phase

Total New Earnings	\$	2,168,819
Amount Spent in County (70%)	\$	1,518,173
Amount Taxable (25%)	\$	379,543
Nassau County Sales Tax Revenue (4.25%)	\$	16,131
New Town Sales Tax Revenue Portion*		0.375%
New Town Sales Tax Revenue	\$	1,423

Source: Town of Hempstead IDA, Camoin Associates

***Note:** Nassau County's sales tax rate is 4.25%, of which 0.75% is allocated to the towns and cities within the county. For this analysis we assume half of the 0.75% is allocated to the Town of Hempstead.

⁶ According to Lightcast, 70% demand for industries in a typical household spending basket is met within Nassau County.

CAMOIN ASSOCIATES

SALES TAX REVENUE – NEW HOUSEHOLD SPENDING

As a result of the Project, the Town would receive sales tax revenue from household purchases. Table 18 displays the new sales tax revenue that the Town of Hempstead would receive annually based on in-town spending by new households. The portion of sales tax revenue allocated to the town is 0.375%. As a result, there is estimated to be \$848 in new sales tax revenue to the town as a result of the new household spending.

Table 18

Annual Sales Tax Revenue, Household Spending	
Total New Spending	\$ 753,346
Amount Taxable (30%)	\$ 226,004
Nassau County Sales Tax Revenue (4.25%)	\$ 9,605
New Town Sales Tax Revenue Portion*	0.375%
New Town Tax Revenue	\$ 848

Source: Town of Hempstead IDA, Camoin Associates

Note that the household spending figure has already been adjusted to account for 60% of total spending within the town (see table entitled "Tenant Spending Baskets"). Based on the spending baskets of tenants and the understanding that certain non-taxable items (related to housing expenses) have been removed from the total spending line, increasing the remaining portion taxable, 30% of purchases are assumed to be taxable.

SALES TAX REVENUE – EMPLOYEE EARNINGS

The earnings generated by on-site jobs resulting from building operations at the Project (described under Impacts of On-Site Employment) would lead to additional annual sales tax revenue for the town. It is assumed that 70% of the earnings would be spent within Nassau County and that 25% of those purchases will be taxable. Table 19 displays the annual tax revenue that the Town will receive.

Table 19

Annual Sales Tax Revenue, On-Site Operations	
Total New Earnings	\$ 266,901
Amount Spent in County (70%)	\$ 186,830
Amount Taxable (25%)	\$ 46,708
Nassau County Sales Tax Revenue (4.25%)	\$ 1,985
New Town Sales Tax Revenue Portion*	0.375%
New Town Tax Revenue	\$ 175

Source: Town of Hempstead IDA, Camoin Associates

***Note:** Nassau County's sales tax rate is 4.25%, of which 0.75% is allocated to the towns and cities within the county. For this analysis we assume half of the 0.75% is allocated to the Town of Hempstead.

CAMOIN ASSOCIATES

TOTAL ANNUAL SALES TAX REVENUE

The total annual sales tax revenue that the Town will receive is summarized in Table 20.

Table 20

Total Annual Sales Tax Revenue	
Household Spending	\$ 848
On-Site Operations	\$ 175
New Town Tax Revenue	\$ 1,023

Source: Town of Hempstead IDA, Camoin Associates

ATTACHMENT A: WHAT IS ECONOMIC IMPACT ANALYSIS?

An economic impact study aims to ascertain the total cumulative changes in employment, earnings, and output in a given economy due to some initial "change in final demand." To understand the meaning of "change in final demand", consider the installation of a new widget manufacturer in Anytown, USA. The widget manufacturer sells \$1 million worth of its widgets per year exclusively to consumers in Canada. Therefore, the annual change in final demand in the United States is \$1 million because dollars are flowing in from outside the United States and are, therefore, "new" dollars in the economy.

This change in final demand translates into the first round of buying and selling that occurs in an economy. For example, the widget manufacturer must buy its production inputs (electricity, steel, etc.), lease or purchase property, and pay its workers. This first round is commonly referred to as the "Direct Effects" of the change in final demand and is the basis of additional rounds of buying and selling described below.

To continue this example, the widget manufacturer's vendors (the supplier of electricity and the supplier of steel) will enjoy additional output (i.e. sales) that will sustain their businesses and cause them to make additional purchases in the economy. The steel producer will need more pig iron, and the electric company will purchase additional power from generation entities. In this second round, some of those additional purchases will be made in the US economy, and some will "leak out." What remains will cause a third round (with leakage) and a fourth (and so on) in ever-diminishing rounds of industry-to-industry purchases. Finally, the widget manufacturer has employees who will naturally spend their wages. Again, those wages spent will either be for local goods and services or will "leak" out of the economy. Purchasing local goods and services will stimulate other local economic activity. Together, these effects are called the "Indirect Effects" of the change in final demand.

Therefore, the total economic impact of the new widget manufacturer is the initial \$1 million of new money (i.e., Direct Effects) flowing into the US economy, plus the Indirect Effects. The Total Effects to Direct Effects ratio is called the "multiplier effect" and is often reported as a dollar-of-impact per dollar-of-change. Therefore, a multiplier of 2.4 means that for every dollar (\$1) change in final demand, an additional \$1.40 of indirect economic activity occurs for a total of \$2.40.

Key information for the reader to retain is that this type of analysis requires rigorous and careful consideration of the geography selected (i.e., how the "local economy" is defined) and the implications of the geography on the computation of the change in final demand. If this analysis wanted to consider the impact of the widget manufacturer on the entire North American continent, it would have to conclude that the change in final demand is zero and, therefore, the economic impact is zero. This is because the \$1 million of widgets purchased by Canadians is not causing total North American demand to increase by \$1 million. Presumably, those Canadian purchasers will have \$1 million less to spend on other items. The effects of additional widget production will be canceled by a commensurate reduction in purchasing other goods and services.

Changes in final demand, and therefore Direct Effects, can occur in several circumstances. The above example is easiest to understand: the effect of a manufacturer producing locally but selling globally. If, however, 100% of domestic demand for a good is being met by foreign suppliers (say, DVD players being imported into the US from Korea and Japan), locating a manufacturer of DVD players in the US will cause a change in final demand because all of those dollars currently leaving the US economy will instead remain. A situation can be envisioned whereby a producer serves both local and foreign demand, and an impact analysis would have to be careful in calculating how many "new" dollars the producer would be causing to occur domestically.

ATTACHMENT B: CALCULATING NET NEW HOUSEHOLDS

“Net new” households that move into a geography because of the availability of desired housing contribute to that geography’s economy in measurable ways. Estimating the number of net new households that would not otherwise live in the geography is, therefore, a critical task for an economic and fiscal impact analysis for a project that includes housing.

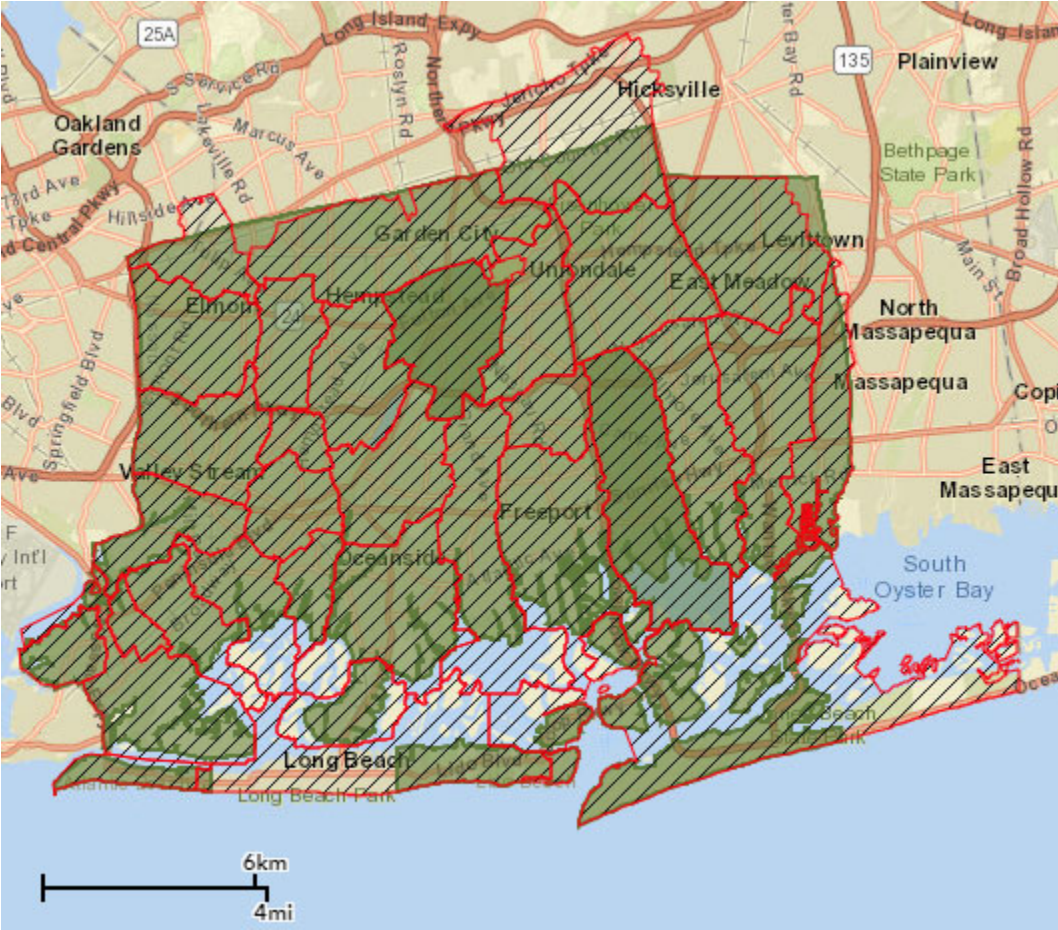
Our housing market research indicates that demand heavily affects housing, with households in different demographic groups seeking diverse housing price points and amenities. Our estimates of net new households take into consideration demographic and economic differences among renters and price points among units offered, identifying the existence and size of a housing gap (where more units are demanded than are available) or surplus (where there is oversupply) in the market segment to be served by the proposed project. Generally, where there is a significant housing gap outside the geography but within a reasonable distance for relocation, a project will draw a larger proportion of net new households into that geography. Therefore, each project may have a different expectation for net new households, depending on price point, age restriction, and location.

The following steps outline our process for calculating net new households. All data is drawn from Esri Business Analyst.

1. Identify *where* households are likely to come from. We expect that renters for a new project would consider housing within a reasonable driving time from their current location, creating a “renter-shed” for a new project. Households within the drive time but outside the study area are net new.
2. Identify the existing rental housing supply at different price points. Using data from Esri, we identify rental housing units in the study area by price point and calculate the minimum household income expected to be necessary to afford rent by price range.
3. Identify the number of households at different income levels. We analyze households by income group and rental behavior to estimate an “implied number of renting” for different income groups.
4. Calculate net housing surplus or gap by price point. Rental housing supply and demand are compared to calculate a “net gap,” indicating excess demand for the project or a “net surplus.” To estimate net new households for a project, the net gap in the study area is compared to the net gap in the drive time.

ATTACHMENT C: STUDY AREAS

Town of Hempstead (Green) and Zip Code Region (Red outline with dashes)



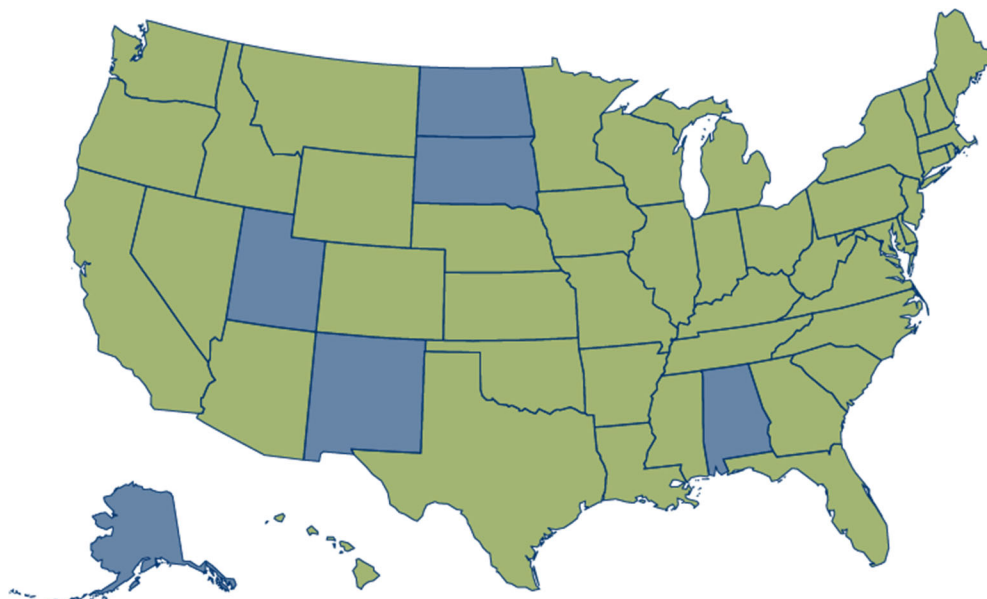
ABOUT CAMOIN ASSOCIATES

Camoin Associates has provided economic development consulting services to municipalities, economic development agencies, and private enterprises since 1999. Through the services offered, Camoin Associates has had the opportunity to serve EDOs and local and state governments from Maine to California; corporations and organizations that include Lowes Home Improvement, FedEx, Amazon, Volvo (Nova Bus), and the New York Islanders; as well as private developers proposing projects over \$6 billion. Our reputation for detailed, place-specific, and accurate analysis has led to projects in 44 states and garnered attention from national media outlets, including Marketplace (NPR), Crain’s New York Business, Forbes magazine, The New York Times, and The Wall Street Journal. Additionally, our marketing strategies have helped our clients gain both national and local media coverage for their projects to build public support and leverage additional funding. We are based in Saratoga Springs, NY, with regional offices in Portland, ME; Boston, MA; Richmond, VA; and Brattleboro, VT. To learn more about our experience and projects in our service lines, please visit our website at www.camoinassociates.com. You can also find us on Twitter [@camoinassociate](https://twitter.com/camoinassociate) and on [Facebook](#).

THE PROJECT TEAM

Rachel Selsky
CEO

Connor Allen
Analyst



Leading action to grow your economy

Camoin Associates
PO Box 3547
Saratoga Springs, NY 12866
518.899.2608
www.camoinassociates.com
@camoinassociate

