

## Village of Mamroneck

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\$10,731,652.00

Public Improvement Serial Bonds, Series 2016A

## TIC BID RANKINGS

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	<b>BID</b>	<b>TIC</b>	<b>NIC</b>	<b>PAR</b>	<b>Premium</b>	<b>Total Interest</b>
Roosevelt & Cross, Inc.		2.1547497%	2.1633297%	10,731,652.00	2,456.71	2,615,501.33
Fidelity Capital Markets		2.2418320%	2.2536540%	10,731,652.00	90.70	2,724,704.97
Bank of America Merrill Lynch		2.2776925%	2.2935419%	10,731,652.00	-	2,772,930.01
Janney Montgomery Scott LLC		2.2787017%	2.2930920%	10,731,652.00	-	2,772,386.12
J.P. Morgan Securities LLC		2.3777342%	2.4745940%	10,731,652.00	631,858.00	2,991,825.04

### Sources Of Funds

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**Total Sources** -

### Uses Of Funds

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**Total Uses** -

**Village of Mamroneck**

\$10,731,652.00

Public Improvement Serial Bonds, Series 2016A

**Debt Service Schedule**

Date	Principal	Coupon	Interest	Total P+I	Fiscal Total
09/01/2016	-	-	-	-	-
09/01/2017	336,652.00	2.000%	225,620.54	562,272.54	-
03/01/2018	-	-	109,443.75	109,443.75	-
05/31/2018	-	-	-	-	671,716.29
09/01/2018	455,000.00	2.000%	109,443.75	564,443.75	-
03/01/2019	-	-	104,893.75	104,893.75	-
05/31/2019	-	-	-	-	669,337.50
09/01/2019	465,000.00	2.000%	104,893.75	569,893.75	-
03/01/2020	-	-	100,243.75	100,243.75	-
05/31/2020	-	-	-	-	670,137.50
09/01/2020	475,000.00	2.000%	100,243.75	575,243.75	-
03/01/2021	-	-	95,493.75	95,493.75	-
05/31/2021	-	-	-	-	670,737.50
09/01/2021	480,000.00	2.000%	95,493.75	575,493.75	-
03/01/2022	-	-	90,693.75	90,693.75	-
05/31/2022	-	-	-	-	666,187.50
09/01/2022	490,000.00	2.000%	90,693.75	580,693.75	-
03/01/2023	-	-	85,793.75	85,793.75	-
05/31/2023	-	-	-	-	666,487.50
09/01/2023	500,000.00	2.000%	85,793.75	585,793.75	-
03/01/2024	-	-	80,793.75	80,793.75	-
05/31/2024	-	-	-	-	666,587.50
09/01/2024	510,000.00	2.000%	80,793.75	590,793.75	-
03/01/2025	-	-	75,693.75	75,693.75	-
05/31/2025	-	-	-	-	666,487.50
09/01/2025	525,000.00	2.000%	75,693.75	600,693.75	-
03/01/2026	-	-	70,443.75	70,443.75	-
05/31/2026	-	-	-	-	671,137.50
09/01/2026	535,000.00	2.000%	70,443.75	605,443.75	-
03/01/2027	-	-	65,093.75	65,093.75	-
05/31/2027	-	-	-	-	670,537.50
09/01/2027	545,000.00	2.000%	65,093.75	610,093.75	-
03/01/2028	-	-	59,643.75	59,643.75	-
05/31/2028	-	-	-	-	669,737.50
09/01/2028	555,000.00	2.000%	59,643.75	614,643.75	-
03/01/2029	-	-	54,093.75	54,093.75	-
05/31/2029	-	-	-	-	668,737.50
09/01/2029	565,000.00	2.000%	54,093.75	619,093.75	-
03/01/2030	-	-	48,443.75	48,443.75	-
05/31/2030	-	-	-	-	667,537.50
09/01/2030	575,000.00	2.000%	48,443.75	623,443.75	-
03/01/2031	-	-	42,693.75	42,693.75	-
05/31/2031	-	-	-	-	666,137.50
09/01/2031	590,000.00	2.125%	42,693.75	632,693.75	-
03/01/2032	-	-	36,425.00	36,425.00	-
05/31/2032	-	-	-	-	669,118.75
09/01/2032	600,000.00	2.250%	36,425.00	636,425.00	-
03/01/2033	-	-	29,675.00	29,675.00	-
05/31/2033	-	-	-	-	666,100.00
09/01/2033	615,000.00	2.250%	29,675.00	644,675.00	-
03/01/2034	-	-	22,756.25	22,756.25	-
05/31/2034	-	-	-	-	667,431.25
09/01/2034	625,000.00	2.250%	22,756.25	647,756.25	-
03/01/2035	-	-	15,725.00	15,725.00	-
05/31/2035	-	-	-	-	663,481.25
09/01/2035	640,000.00	2.375%	15,725.00	655,725.00	-
03/01/2036	-	-	8,125.00	8,125.00	-
05/31/2036	-	-	-	-	663,850.00
09/01/2036	650,000.00	2.500%	8,125.00	658,125.00	-
05/31/2037	-	-	-	-	658,125.00
<b>Total</b>	<b>\$10,731,652.00</b>	<b>-</b>	<b>\$2,617,958.04</b>	<b>\$13,349,610.04</b>	<b>-</b>

**Yield Statistics**

Bond Year Dollars	\$120,901.65
Average Life	11.266 Years
Average Coupon	2.1653617%
Net Interest Cost (NIC)	2.1633297%
True Interest Cost (TIC)	2.1547497%
Bond Yield for Arbitrage Purposes	2.1571052%
All Inclusive Cost (AIC)	2.1547497%

**IRS Form 8038**

Net Interest Cost	2.1653617%
Weighted Average Maturity	11.266 Years

Series 2016 | SINGLE PURPOSE | 8/18/2016 | 11:14 AM

## Village of Mamroneck

\$10,731,652.00

Public Improvement Serial Bonds, Series 2016A

### % Smallest Previous D/S

DATE	TOTAL D/S	% INCREASE
09/01/2016	-	-
05/31/2018	671,716.29	-
05/31/2019	669,337.50	-
05/31/2020	670,137.50	0.1195212%
05/31/2021	670,737.50	0.2091620%
05/31/2022	666,187.50	-
05/31/2023	666,487.50	0.0450324%
05/31/2024	666,587.50	0.0600432%
05/31/2025	666,487.50	0.0450324%
05/31/2026	671,137.50	0.7430341%
05/31/2027	670,537.50	0.6529693%
05/31/2028	669,737.50	0.5328830%
05/31/2029	668,737.50	0.3827751%
05/31/2030	667,537.50	0.2026457%
05/31/2031	666,137.50	-
05/31/2032	669,118.75	0.4475427%
05/31/2033	666,100.00	-
05/31/2034	667,431.25	0.1998574%
05/31/2035	663,481.25	-
05/31/2036	663,850.00	0.0555781%
05/31/2037	658,125.00	-
<b>Total</b>	<b>\$13,349,610.04</b>	-