$3,823,000 Public Improvement Serial Bond (USDA RD - Estimated Combined Loans)

Prepared For: Town of Lyme
Prepared By: Municipal Solutions, Inc.
Project: Highway Garage Project

Level Debt

Amended Costs: $4,823,000
Town Contributi $1,000,000
Amount to Finar $3,823,000

| Fiscal Year Ending Dec 31 | Principal Payment June 15 | Interest Rates | Interest June 15 | Interest December 15 | Total Interest | Total New Debt After Current $200,000 annual Contribution | Outstanding Bonds | Estimated Tax Rate Impacts (per $1,000 /AV) |
|---|---|---|---|---|---|---|---|---|
| 2026 | $0 | 4.000% | $152,920.00 * | $66,462.50 | $219,382.50 | $19,382.50 | $3,823,000 | $0.05 |
| 2027 | 77,000 | 3.25 & 4.00% | 66,462.50 | 65,132.50 | 131,595.00 | 8,595.00 | 3,746,000 | 0.02 |
| 2028 | 80,000 | 3.25 & 4.00% | 65,132.50 | 63,750.00 | 128,882.50 | 8,882.50 | 3,666,000 | 0.02 |
| 2029 | 82,000 | 3.25 & 4.00% | 63,750.00 | 62,331.25 | 126,081.25 | 8,081.25 | 3,584,000 | 0.02 |
| 2030 | 85,000 | 3.25 & 4.00% | 62,331.25 | 60,860.00 | 123,191.25 | 8,191.25 | 3,499,000 | 0.02 |
| 2031 | 88,000 | 3.25 & 4.00% | 60,860.00 | 59,336.25 | 120,196.25 | 8,196.25 | 3,411,000 | 0.02 |
| 2032 | 91,000 | 3.25 & 4.00% | 59,336.25 | 57,763.75 | 117,100.00 | 8,100.00 | 3,320,000 | 0.02 |
| 2033 | 95,000 | 3.25 & 4.00% | 57,763.75 | 56,118.75 | 113,882.50 | 8,882.50 | 3,225,000 | 0.02 |
| 2034 | 98,000 | 3.25 & 4.00% | 56,118.75 | 54,421.25 | 110,540.00 | 8,540.00 | 3,127,000 | 0.02 |
| 2035 | 101,000 | 3.25 & 4.00% | 54,421.25 | 52,671.25 | 107,092.50 | 8,092.50 | 3,026,000 | 0.02 |
| 2036 | 105,000 | 3.25 & 4.00% | 52,671.25 | 50,848.75 | 103,520.00 | 8,520.00 | 2,921,000 | 0.02 |
| 2037 | 109,000 | 3.25 & 4.00% | 50,848.75 | 48,957.50 | 99,806.25 | 8,806.25 | 2,812,000 | 0.02 |
| 2038 | 113,000 | 3.25 & 4.00% | 48,957.50 | 46,993.75 | 95,951.25 | 8,951.25 | 2,699,000 | 0.02 |
| 2039 | 116,000 | 3.25 & 4.00% | 46,993.75 | 44,981.25 | 91,975.00 | 7,975.00 | 2,583,000 | 0.02 |
| 2040 | 121,000 | 3.25 & 4.00% | 44,981.25 | 42,880.00 | 87,861.25 | 8,861.25 | 2,462,000 | 0.02 |
| 2041 | 131,000 | 3.25 & 4.00% | 42,880.00 | 40,605.00 | 83,485.00 | 14,485.00 | 2,331,000 | 0.03 |
| 2042 | 134,000 | 3.25 & 4.00% | 40,605.00 | 38,277.50 | 78,882.50 | 12,882.50 | 2,197,000 | 0.03 |
| 2043 | 139,000 | 3.25 & 4.00% | 38,277.50 | 35,861.25 | 74,138.75 | 13,138.75 | 2,058,000 | 0.03 |
| 2044 | 143,000 | 3.25 & 4.00% | 35,861.25 | 33,376.25 | 69,237.50 | 12,237.50 | 1,915,000 | 0.03 |
| 2045 | 147,000 | 3.25 & 4.00% | 33,376.25 | 30,822.50 | 64,198.75 | 11,198.75 | 1,768,000 | 0.03 |
| 2046 | 152,000 | 3.25 & 4.00% | 30,822.50 | 28,180.00 | 59,002.50 | 11,002.50 | 1,616,000 | 0.03 |
| 2047 | 158,000 | 3.25 & 4.00% | 28,180.00 | 25,432.50 | 53,612.50 | 11,612.50 | 1,458,000 | 0.03 |
| 2048 | 161,000 | 3.25 & 4.00% | 25,432.50 | 22,628.75 | 48,061.25 | 9,061.25 | 1,297,000 | 0.02 |
| 2049 | 166,000 | 3.25 & 4.00% | 22,628.75 | 19,736.25 | 42,365.00 | 8,365.00 | 1,131,000 | 0.02 |
| 2050 | 172,000 | 3.25 & 4.00% | 19,736.25 | 16,738.75 | 36,475.00 | 8,475.00 | 959,000 | 0.02 |
| 2051 | 179,000 | 3.25 & 4.00% | 16,738.75 | 13,616.25 | 30,355.00 | 9,355.00 | 780,000 | 0.02 |
| 2052 | 185,000 | 3.25 & 4.00% | 13,616.25 | 10,388.75 | 24,005.00 | 9,005.00 | 595,000 | 0.02 |
| 2053 | 192,000 | 3.25 & 4.00% | 10,388.75 | 7,040.00 | 17,428.75 | 9,428.75 | 403,000 | 0.02 |
| 2054 | 198,000 | 3.25 & 4.00% | 7,040.00 | 3,582.50 | 10,622.50 | 8,622.50 | 205,000 | 0.02 |
| 2055 | 205,000 | 3.25 & 4.00% | 3,582.50 | 0.00 | 3,582.50 | 8,582.50 | 0 | 0.02 |
| **TOTALS** | $3,823,000 | | $1,312,715 | $1,159,795 | $2,472,510 | $295,510 | | |
| | | | | | | | | $0.02 |

Assumes: $3,823,000 BAN Issued June 15, 2025 - June 15, 2026
$2,666,000 and $1,157,000 24 Year USDA RD Bonds issued June 15, 2026
Bond Principal Due: June 15, 2027 / 2055
Bond Interest Payable: December 15, 2026 and semi-annually thereafter on June 15 and December 15

Average Annual Tax Rate Impact / $1,000 AV

* Estimated interest payments due on BAN