

CITY OF LOWELL  
 LOCAL UNIT CODE 41-2060  
 Current Fiscal Year End Date 6/30/2023  
 Repayment Source General Fund  
 Loan amount 3,100,000.00

**Debt Name: Building Authority (City Hall) Series 2022**

	Principal	Interest	Debt Service	Balance
<b>6/1/2022</b>	-	27,203	27,203	2,885,000
<b>12/1/2022</b>	215,000	23,369	238,369	2,885,000
<b>6/1/2023</b>	-	23,369	23,369	2,640,000
<b>12/1/2023</b>	245,000	21,384	266,384	2,640,000
<b>6/1/2024</b>	-	21,384	21,384	2,385,000
<b>12/1/2024</b>	255,000	19,319	274,319	2,385,000
<b>6/1/2025</b>	-	19,319	19,319	2,125,000
<b>12/1/2025</b>	260,000	17,213	277,213	2,125,000
<b>6/1/2026</b>	-	17,213	17,213	1,850,000
<b>12/1/2026</b>	275,000	14,985	289,985	1,850,000
<b>6/1/2027</b>	-	14,985	14,985	1,565,000
<b>12/1/2027</b>	285,000	12,677	297,677	1,565,000
<b>6/1/2028</b>	-	12,677	12,677	1,275,000
<b>12/1/2028</b>	290,000	10,328	300,328	1,275,000
<b>6/1/2029</b>	-	10,328	10,328	975,000
<b>12/1/2029</b>	300,000	7,898	307,898	975,000
<b>6/1/2030</b>	-	7,898	7,898	660,000
<b>12/1/2030</b>	315,000	5,346	320,346	660,000
<b>6/1/2031</b>	-	5,346	5,346	335,000
<b>12/1/2031</b>	325,000	2,714	327,714	335,000
<b>6/1/2032</b>	335,000	2,714	337,714	-

CITY OF LOWELL

LOCAL UNIT CODE 41-2060

Current Fiscal Year End Date 6 6/30/2023

Repayment Source Wastewater & Water Rates

**General Obligation Limited Tax Capital Improvement Bond**

**2016**

	<b>Principal</b>	<b>Coupon</b>	<b>Interest</b>	<b>Debt Service</b>
<b>06/30 2017</b>			<b>47,458.33</b>	<b>47,458</b>
<b>06/30 2018</b>	100,000	2.00%	124,625.00	224,625
<b>06/30 2019</b>	100,000	2.00%	122,625.00	222,625
<b>06/30 2020</b>	100,000	2.00%	120,625.00	220,625
<b>06/30 2021</b>	100,000	2.00%	118,625.00	218,625
<b>06/30 2022</b>	100,000	3.00%	116,125.00	216,125
<b>06/30 2023</b>	100,000	3.00%	113,125.00	213,125
<b>06/30 2024</b>	100,000	3.00%	110,125.00	210,125
<b>06/30 2025</b>	100,000	4.00%	106,625.00	206,625
<b>06/30 2026</b>	105,000	4.00%	102,525.00	207,525
<b>06/30 2027</b>	105,000	4.00%	98,325.00	203,325
<b>06/30 2028</b>	110,000	4.00%	94,025.00	204,025
<b>06/30 2029</b>	115,000	4.00%	89,525.00	204,525
<b>06/30 2030</b>	120,000	4.00%	84,825.00	204,825
<b>06/30 2031</b>	125,000	4.00%	79,925.00	204,925
<b>06/30 2032</b>	130,000	4.00%	74,825.00	204,825
<b>06/30 2033</b>	135,000	4.00%	69,525.00	204,525
<b>06/30 2034</b>	145,000	4.00%	63,925.00	208,925
<b>06/30 2035</b>	150,000	4.00%	58,025.00	208,025
<b>06/30 2036</b>	155,000	4.00%	51,925.00	206,925
<b>06/30 2037</b>	160,000	4.50%	45,225.00	205,225
<b>06/30 2038</b>	170,000	4.50%	37,800.00	207,800
<b>06/30 2039</b>	175,000	4.50%	30,037.50	205,038
<b>06/30 2040</b>	185,000	4.50%	21,937.50	206,938
<b>06/30 2041</b>	195,000	4.50%	13,387.50	208,388
<b>06/30 2042</b>	200,000	4.50%	4,500.00	204,500
<b>TOTALS</b>	<b>3,280,000</b>		<b>2,000,220.83</b>	<b>5,280,221</b>

CITY OF LOWELL  
 LOCAL UNIT CODE 41-2060  
 Current fiscal year end 6/30/2023  
 Repayment source - Water & Sewer Funds

**City of Lowell**

Water Supply System Junior Lien Revenue Bonds, Series 2023 (Federally Taxable)

\$1,504,000

**Debt Service Schedule**

Date	Principal	Coupon	Interest	Total P+i
06/30/2023	-	-	-	-
06/30/2024	25,000.00	2.000%	27,991.11	52,991.11
06/30/2025	25,000.00	2.000%	29,580.00	54,580.00
06/30/2026	26,000.00	2.000%	29,080.00	55,080.00
06/30/2027	26,000.00	2.000%	28,560.00	54,560.00
06/30/2028	27,000.00	2.000%	28,040.00	55,040.00
06/30/2029	27,000.00	2.000%	27,500.00	54,500.00
06/30/2030	28,000.00	2.000%	26,960.00	54,960.00
06/30/2031	29,000.00	2.000%	26,400.00	55,400.00
06/30/2032	29,000.00	2.000%	25,820.00	54,820.00
06/30/2033	30,000.00	2.000%	25,240.00	55,240.00
06/30/2034	30,000.00	2.000%	24,640.00	54,640.00
06/30/2035	31,000.00	2.000%	24,040.00	55,040.00
06/30/2036	32,000.00	2.000%	23,420.00	55,420.00
06/30/2037	32,000.00	2.000%	22,780.00	54,780.00
06/30/2038	33,000.00	2.000%	22,140.00	55,140.00
06/30/2039	33,000.00	2.000%	21,480.00	54,480.00
06/30/2040	34,000.00	2.000%	20,820.00	54,820.00
06/30/2041	35,000.00	2.000%	20,140.00	55,140.00
06/30/2042	36,000.00	2.000%	19,440.00	55,440.00
06/30/2043	36,000.00	2.000%	18,720.00	54,720.00
06/30/2044	37,000.00	2.000%	18,000.00	55,000.00
06/30/2045	38,000.00	2.000%	17,260.00	55,260.00
06/30/2046	38,000.00	2.000%	16,500.00	54,500.00
06/30/2047	39,000.00	2.000%	15,740.00	54,740.00
06/30/2048	40,000.00	2.000%	14,960.00	54,960.00
06/30/2049	41,000.00	2.000%	14,160.00	55,160.00
06/30/2050	42,000.00	2.000%	13,340.00	55,340.00
06/30/2051	42,000.00	2.000%	12,500.00	54,500.00
06/30/2052	43,000.00	2.000%	11,660.00	54,660.00
06/30/2053	44,000.00	2.000%	10,800.00	54,800.00
06/30/2054	45,000.00	2.000%	9,920.00	54,920.00
06/30/2055	46,000.00	2.000%	9,020.00	55,020.00
06/30/2056	47,000.00	2.000%	8,100.00	55,100.00
06/30/2057	48,000.00	2.000%	7,160.00	55,160.00
06/30/2058	49,000.00	2.000%	6,200.00	55,200.00
06/30/2059	50,000.00	2.000%	5,220.00	55,220.00
06/30/2060	51,000.00	2.000%	4,220.00	55,220.00
06/30/2061	52,000.00	2.000%	3,200.00	55,200.00
06/30/2062	53,000.00	2.000%	2,160.00	55,160.00
06/30/2063	55,000.00	2.000%	1,100.00	56,100.00
<b>Total</b>	<b>\$1,504,000.00</b>		<b>\$694,011.11</b>	<b>\$2,198,011.11</b>

**Yield Statistics**

Bond Year Dollars	\$34,700.56
Average Life	23.072 Years
Average Coupon	2.0000000%
Net Interest Cost (NIC)	2.0000000%
True Interest Cost (TIC)	2.0000336%
Bond Yield for Arbitrage Purposes	2.0000336%
All Inclusive Cost (AIC)	2.0000336%

**IRS Form 8038**

Net Interest Cost	2.0000000%
Weighted Average Maturity	23.072 Years

2023 USDA Water Bonds | SINGLE PURPOSE | 4/26/2023 | 9:58 AM

CITY OF LOWELL  
 LOCAL UNIT CODE 41-2060  
 Current Fiscal Year End 6/30/2023  
 Repayment Source - Water & Sewer Funds

**City of Lowell**

Sanitary Sewer System Junior Lien Revenue Bonds, Series 2023

\$2,287,000

**Debt Service Schedule**

Date	Principal	Coupon	Interest	Total P+I
06/30/2023	-	-	-	-
06/30/2024	38,000.00	2.000%	42,563.61	80,563.61
06/30/2025	39,000.00	2.000%	44,980.00	83,980.00
06/30/2026	39,000.00	2.000%	44,200.00	83,200.00
06/30/2027	40,000.00	2.000%	43,420.00	83,420.00
06/30/2028	41,000.00	2.000%	42,620.00	83,620.00
06/30/2029	42,000.00	2.000%	41,800.00	83,800.00
06/30/2030	43,000.00	2.000%	40,960.00	83,960.00
06/30/2031	44,000.00	2.000%	40,100.00	84,100.00
06/30/2032	44,000.00	2.000%	39,220.00	83,220.00
06/30/2033	45,000.00	2.000%	38,340.00	83,340.00
06/30/2034	46,000.00	2.000%	37,440.00	83,440.00
06/30/2035	47,000.00	2.000%	36,520.00	83,520.00
06/30/2036	48,000.00	2.000%	35,580.00	83,580.00
06/30/2037	49,000.00	2.000%	34,620.00	83,620.00
06/30/2038	50,000.00	2.000%	33,640.00	83,640.00
06/30/2039	51,000.00	2.000%	32,640.00	83,640.00
06/30/2040	52,000.00	2.000%	31,620.00	83,620.00
06/30/2041	53,000.00	2.000%	30,580.00	83,580.00
06/30/2042	54,000.00	2.000%	29,520.00	83,520.00
06/30/2043	55,000.00	2.000%	28,440.00	83,440.00
06/30/2044	56,000.00	2.000%	27,340.00	83,340.00
06/30/2045	57,000.00	2.000%	26,220.00	83,220.00
06/30/2046	59,000.00	2.000%	25,080.00	84,080.00
06/30/2047	60,000.00	2.000%	23,900.00	83,900.00
06/30/2048	61,000.00	2.000%	22,700.00	83,700.00
06/30/2049	62,000.00	2.000%	21,480.00	83,480.00
06/30/2050	63,000.00	2.000%	20,240.00	83,240.00
06/30/2051	65,000.00	2.000%	18,980.00	83,980.00
06/30/2052	66,000.00	2.000%	17,680.00	83,680.00
06/30/2053	67,000.00	2.000%	16,360.00	83,360.00
06/30/2054	69,000.00	2.000%	15,020.00	84,020.00
06/30/2055	70,000.00	2.000%	13,640.00	83,640.00
06/30/2056	71,000.00	2.000%	12,240.00	83,240.00
06/30/2057	73,000.00	2.000%	10,820.00	83,820.00
06/30/2058	74,000.00	2.000%	9,360.00	83,360.00
06/30/2059	76,000.00	2.000%	7,880.00	83,880.00
06/30/2060	77,000.00	2.000%	6,360.00	83,360.00
06/30/2061	79,000.00	2.000%	4,820.00	83,820.00
06/30/2062	80,000.00	2.000%	3,240.00	83,240.00
06/30/2063	82,000.00	2.000%	1,640.00	83,640.00
<b>Total</b>	<b>\$2,287,000.00</b>		<b>\$1,053,803.61</b>	<b>\$3,340,803.61</b>

**Yield Statistics**

Bond Year Dollars	\$52,690.18
Average Life	23.039 Years
Average Coupon	2.0000000%
Net Interest Cost (NIC)	2.0000000%
True Interest Cost (TIC)	2.0000336%
Bond Yield for Arbitrage Purposes	2.0000336%
All Inclusive Cost (AIC)	2.0000336%

**IRS Form 8038**

Net Interest Cost	2.0000000%
Weighted Average Maturity	23.039 Years

2023 USDA Sewer Bonds | SINGLE PURPOSE | 4/25/2023 | 9:59 AM

CITY OF LOWELL  
 LOCAL UNIT CODE 41-2060  
 Current Fiscal Year End Date 6/30/2023  
 Repayment Source: Equipment Fund

**Act 99 Installment Purchase Backhoe 2015**

<b>Payment Date</b>	<b>Principal</b>	<b>Interest</b>	<b>Total Principal &amp; Interest Payment</b>
<b>5/1/2015</b>	9,460	804.10	10,264.10
<b>5/1/2016</b>	9,460	2,171.07	11,631.07
<b>5/1/2017</b>	9,460	1,929.84	11,389.84
<b>5/1/2018</b>	9,460	1,688.61	11,148.61
<b>5/1/2019</b>	9,460	1,447.38	10,907.38
<b>5/1/2020</b>	9,460	1,206.15	10,666.15
<b>5/1/2021</b>	9,460	964.92	10,424.92
<b>5/1/2022</b>	9,460	723.69	10,183.69
<b>5/1/2023</b>	9,460	482.46	9,942.46
<b>5/1/2024</b>	9,460	241.23	9,701.23
<b>TOTALS</b>	<b>\$ 85,140.00</b>	<b>\$ 11,659.45</b>	<b>\$ 106,259.45</b>