

Debt Service and Capital Planning

Section 7

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Debt Service

Several methods are available to finance capital improvement projects and other authorized activities. Onondaga County, like most governmental units, borrows money in order to acquire land and equipment, construct buildings, and make renovations and improvements. The cost of these capital projects are normally financed by the issuance of debt obligations which are then repaid over several years along with the interest incurred on the borrowings. An amount is included in the County's annual operating budget to make these payments, which is defined as "debt service". This policy enables the cost of these capital assets to be borne by the present and future taxpayers receiving the benefit of the capital assets or improvements.

The use of debt, usually through the issuance of bonds, to finance capital projects has several advantages. Primarily, it allows the County to obtain for current use a capital facility that would go beyond its capacity to finance on a pay-as-you-go basis. In addition, the flexibility associated with the repayment of bonds allows the County to smooth out its expenditure pattern over a period of several years. The structure of the principal payments cumulatively effects both interest payments and subsequently the County's operating budget.

In general, the State Legislature has granted the power and defined the procedure for the County to borrow by the enactment of the Local Finance Law. Pursuant to the Local Finance Law, its Charter and the County Law, the County authorizes the issuance of bonds by the adoption of a bond resolution, which must be approved by at least two-thirds of the members of the County Legislature. Through the bond resolutions, the County Legislature delegates to the Chief Fiscal Officer the power to authorize and sell Bond Anticipation Notes (BANs) in anticipation of authorized bonds.

Each bond resolution authorizes the construction, acquisition or installation of the object or purpose to be financed, the plan of financing, the amount of money being borrowed, and the Period of Probable Usefulness (PPU), which ties in with the maximum maturity of the bonds subject to legal restrictions. Within these bonding requirements, the County has considerable flexibility in its borrowing program and can issue two basic forms of debt instruments: Serial Bonds (Bonds) and BANs. BANs, due to their short term (12 months or less), are used to facilitate borrowing for projects that have a PPU of 5 years or less, or are relatively small in amount or otherwise inappropriate for long-term borrowing.

In addition, BANs allow the County the option of conversion to Serial Bonds when interest rates are most beneficial for long-term debt. Statutory law in New York permits BANs to be renewed each year provided annual principal installments are made prior to the second renewal, if the principal is not paid off after the fourth renewal (5 years from the original date of borrowing), the BAN must be converted to a Serial Bond. There is an exception to the 4-time renewal limitation on BANs for Special District Borrowing for Water Environment Protection and Water. BANs may be renewed indefinitely for Special Districts as long as they do not violate the assigned PPU.

The Local Finance Law contains provisions providing the County with power to issue certain other short-term general obligation indebtedness, including revenue and tax anticipation notes and budget and capital notes. Onondaga County has not used any of these short-term borrowing options since 1992.

Bond counsel and our financial advisors play an important role in the bond issuing process. They can be influential in reducing borrowing costs by advising the issuing government on how best to structure the issue and when best to go to market. They assist us in the preparation of the County's Official Statement, ensuring that it meets the legal requirements and includes the information to present the County's financial status and economic activities and comparisons.

They assist us in the application for bond ratings, which provide investors with a symbol of credit quality that is easily recognized. Through careful fiscal planning and sound financial management, Onondaga County received the following ratings in 2024: AA by S&P and Aa2 by Moody's.

Market Factors Affecting Bonds

The market for Bonds and Notes could be affected by a variety of factors, some of which are beyond the County's control. There can be no assurance that adverse events at the state level will not occur which might affect the market price of outstanding Bonds and Notes and the market for additional debt. If a significant default or other financial crisis should occur in the affairs of the federal or state government or of any of its agencies or political subdivisions, it could impair the acceptability of obligations issued and bond ratings of borrowers, such as Onondaga County.

The traditional market for our debt has changed over the years, from primarily banks and individual investors, to the major brokerage houses and fund investors. The County looks to market conditions when scheduling its bond sale to optimize savings to the taxpayers.

Debt Management Planning

Onondaga County's debt management planning covers all debt issued by the County including debt wholly supported by special district fund revenues. The County's comprehensive approach to debt management includes: administrative review, emphasis on pay-as-you-go within defined limits, adherence to multiple policies established by the legislature, adherence to local finance law, and comprehensive use of bond counsel and financial advisors.

The County has been proactive in making debt management a priority. In 2009, the County took advantage of the available incentives and issued Build America Bonds (BAB's) and Recovery Zone Bonds (RZ's) totaling \$22.4 million. Over the 16 year life of the BAB's the County expected to realize the Federal Government's 35% interest subsidy of \$3.7 million and for the 20 years of the RZ's, a 45% subsidy totaling over \$2.3 million. The Federal Government's sequestration has eliminated a percentage of the annual subsidy beginning in March 2013 extending through September 20, 2023. The County refunded these bonds in June 2019, saving an additional \$1.93 million through 2030.

As part of the 2008 budget process, the County amended its 1999 resolution that established the 10% fund balance goal. The calculation for General Fund revenues was formally adjusted to reflect the 2006 NYS accounting change for sales tax passed-through to other municipalities. Since the County ended 2006 with its fund balance at 12.9% of General Fund revenues, the 2008 budget allocated \$8 million to fund projects for which the County had not yet borrowed. That provided approximately 15 years of \$750,000 annual tax relief.

The County actively monitors its outstanding debt, reviewing candidates for refunding. Within the past five years the County has refunded \$24.39 million in June 2019 saving an additional \$1.93 million through 2030, \$24.75 million in February 2020 saving an additional \$2.86 million through 2037, \$16.5M in April 2022 saving an additional \$718,110 through 2034.

The County has established the following policies to guide its management of General Fund debt (calculations based on 2026 Budget):

1. Debt service costs paid through the General Fund will not exceed 5.5% of total General Fund revenue. For 2026, debt service costs are 2.44% of revenues.
2. The County's General Fund total net direct indebtedness will not exceed \$700 per capita or 1.5% of the full valuation of taxable property in the County. For 2026, General Fund indebtedness is \$733.64 per capita and 0.793% of the County's full valuation. (Population from 2020 U. S. Census Bureau)
3. Rapid pay down of debt will continue as a goal of the County's debt management policies, with a target of 65% of outstanding General Fund principal scheduled for retirement within 10 years. This goal may be modified to reflect changes in the interest rate environment, which may argue for shorter or longer retirement terms. Currently, 63% of the County's outstanding General Fund debt is scheduled to be retired within 10 years.

In addition, the following capital planning and debt management strategies will continue:

Where possible, capital expenditures will be funded through pay-as-you-go programs and alternative financing mechanisms, such as state loan programs and as federal pilot projects;

Reviewing operating cost and revenue implications for all proposed capital projects as a part of the annual 60 year capital improvement planning process;

Maintaining an inventory of capital assets and developing plans to reduce maintenance costs and extend the useful life of the County's infrastructure, including the development and implementation of preventive maintenance programs.

Debt Management - Department of Water Environment Protection

The County has taken advantage of zero-interest short-term notes and subsidized-interest loans with the NYS Environmental Facilities Corp., as well as Federal and State grants. This is especially true for the Onondaga Lake cleanup projects.

Debt Limits

Local Finance Law prohibits the County from issuing debt in excess of the Debt Limit. The Debt Limit is 7% of the 5 year average full valuation of Taxable Real Property within the County. Total Net Indebtedness is calculated by adding the County's short and long-term debt and subtracting the legal exclusions. As of August 31, 2025 the County will have exhausted 11.30% of its Debt-Contracting Power, a decrease from the 15.5% in 2000. Despite the issuance of new debt the percentage of Debt-Contracting Power has decreased marginally due to the use of tobacco bond revenues to defease \$115M of General Fund debt (2001 & 2005). The following table is the calculation of Total Net Indebtedness:

Calculation of Total Net Indebtedness (As of August 31, 2025)

5-Year Average Full Valuation of Taxable Real Property	\$36,294,251,211
Debt Limit-7% thereof¹	\$2,540,597,585
Outstanding Indebtedness:	
Bonds	\$494,013,360
Bond Anticipation Notes	\$3,750,000
Outstanding Gross Indebtedness	<u>\$699,763,360</u>
Less Exclusions:	
Appropriations ²	\$1,991,990
Sewer Debt (Bonds) ³	\$390,222,072
Sewer Debt (Notes)	-
Water Debt (Bonds) ⁴	\$20,476,989
Defeased Bonds	-
Total Exclusions	<u>\$412,691,051</u>
Total Net Indebtedness ⁵	\$287,072,309
Net Debt-Contracting Margin	\$2,253,525,276
Percentage of Debt-Contracting Power Exhausted.	11.30%

¹ The Debt Limit of the County is computed in accordance with the provisions of Article VIII of the State Constitution and Title 9 of Article 2 of the Local Finance Law.

² The amount of debt that will be paid off by the end of 2025.

³ Debt issued off excludable bond resolutions for WEP.

⁴ Debt issued off excludable bonds for MWB.

⁵ The total outstanding principal amount after applying exclusions.

Debt Limit and Debt Margin

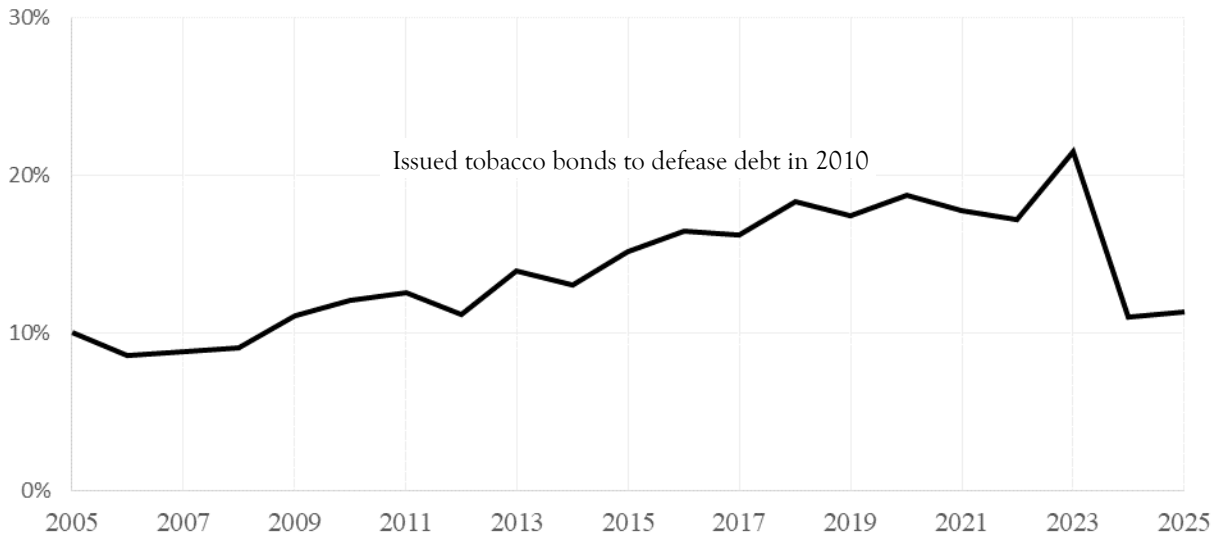
Onondaga County's use of its constitutional debt limit declined dramatically in 2001 when it defeased \$95M of general fund debt, using proceeds from tobacco revenue bonds. A second tobacco bond sale in 2005 enabled an additional \$20M in debt to be defeased. The current percentage of debt contracting power that has been exhausted is 11.30%, which is down in comparison to an average of 17.8% for the years 1994 - 2000. The debt margin is more than 8 times the total net indebtedness and provides ample flexibility to continue to meet the capital needs of the County.

2025 Debt Limit and Debt Margin (As of August 31, 2025)

Debt Limit	2,540,597,585
Total Net Indebtedness	\$287,072,309
Debt Margin	\$2,253,525,276
Percentage of Debt Limit Used	11.30%

Note: The constitutional debt margin is the amount of additional debt, which a municipality may legally assume at a particular time and is calculated by subtracting the total net indebtedness from the debt limit. The debt limit is equal to 7% of the 5 year full value of taxable real property while the total net indebtedness equals total outstanding debt minus approved exclusions.

Percentage of Debt Limit Used



**Debt Service Summary
All Funds
2026**

	Countywide Tax Levy	Water/Ad Valorem Tax	WEP/Unit Charge	Total
GO Principal	26,279,721	2,285,213	12,525,249	41,090,183
GO Interest	12,920,041	763,501	7,341,006	21,024,548
EFC Principal ⁶	0	0	14,740,000	14,740,000
EFC Interest	0	0	2,981,097	2,981,097
Fiscal Agent Fees	0	0	497,592	497,592
Debt Service Totals	39,199,764	3,048,714	38,084,944	80,333,422
RBD/Subsidy	12,581,903	0	2,536,042	15,117,945
Charges to Operating	26,617,860	3,048,714	35,548,902	65,215,476

Note: WEP amount includes Consolidated Sanitary District and Drainage Districts.

⁶ EFC – New York State Environmental Facilities Corporation.

Debt Service Summary Countywide Debt Service 2026

Department	GO Principal	GO Interest	Gross Debt Service	RBD / Subsidy	Charges to Operating ⁷
Board of Elections	98,000	111,948	209,948	0	209,948
Children & Family Services	594,518	134,562	729,080	0	729,080
Corrections	184,079	46,774	230,853	0	230,853
Department of Transportation	7,224,498	2,634,730	9,859,228	477,127	9,382,101
Emergency Communications	702,778	210,129	912,907	110,401	802,506
Emergency Management	42,400	41,584	83,984	41,584	42,400
Facilities Management	3,424,339	1,498,828	4,923,168	919,673	4,003,494
Finance	2,743,588	3345,293	6,088,881	6,088,881	0
Information Technology	306,132	74579	380,711	5,200	375,511
Library	285,540	103,468	389,008	0	389,008
Office of the Environment	365,618	60,906	426,524	60,906	365,618
OnCenter	847,923	169,736	1,017,659	0	1,017,659
Onondaga Community College	3,159,107	1,343,037	4,502,145	704,425	3,797,719
Parks & Recreation	4,661,301	2,828,811	7,490,112	3,957,206	3,532,907
Sheriff's Office	1,639,900	315,656	1,955,556	216,500	1,739,056
Total	26,279,721	12,920,041	39,199,764	12,581,903	26,617,860

Debt Service Summary Special Districts 2026

	MWB	CSD	Meadowbrook	Bear Trap	Bloody Brook	Harbor Brook	Total
GO Principal	2,285,213	12,361,020	127,329	25,800	0	11,100	14,810,462
GO Interest	763,501	7,319,463	9,252	7,080	0	5,211	8,104,507
EFC Principal	0	14,514,471	0	0	0	0	14,740,000
EFC Interest	0	2,981,097	0	0	0	0	2,981,097
EFC Estimated Debt	0	225,529	0	0	0	0	225,519
Fiscal Agent Fees	0	497,592	0	0	0	0	497,592
Debt Service Totals	3,048,714	37,899,172	136,581	32,880	0	16,311	41,133,658
RBD/ Subsidy	0	2,536,042	0	0	0	0	2,536,042
Charges to Operating	3,048,714	35,363,130	136,581	32,880	0	16,311	38,597,616

⁷ Includes RBD and other subsidies to reflect amount actually charged to operating budgets.

**County Indebtedness
Authorized & Unissued
As of August 31, 2025**

Department	Authorized & Unissued
Children & Family Services	\$5,500,500
County Clerk	\$500,000
Department of Transportation	\$21,155,300
Emergency Communications	\$2,881,736
Facilities Management	\$20,442,206
Finance	\$39,500,000
Metropolitan Water Board	\$1,425,000
Office of the Environment	150,000
Onondaga Community College	\$47,135,205
Parks & Recreation	\$18,156,782
Sheriff's Office	\$7,088,000
Water Environment Protection	\$286,718,570
Total	\$451,733,299

Serial Bonds Debt Service 2026

Bond Issue	Final Maturity	Interest Rate ⁸	Amount Issued	Initial Interest	2026 Principal	2026 Interest	Principal 12/31/26
2002G EFC Bonds*	2028	4.06%	14,681,217	5,432,687	515,000	12,505	1,090,000
2006C EFC Bonds*	2036	5.01%	44,610,657	44,610,657	1,620,000	339,950	16,235,000
2007D EFC Bonds*	2036	4.91%	41,442,558	26,106,369	1,845,000	110,499	10,565,000
2008A&B EFC Bonds*	2028	4.27%	1,645,373	801,562	95,000	2,062	195,000
2010C EFC Bonds*	2030	3.56%	2,972,800	1,150,144	155,000	-3,939	655,000
2011C EFC Bonds*	2031	3.51%	15,603,494	6,787,783	855,000	36,024	4,510,000
2012B EFC Bonds*	2034	2.55%	11,395,171	4,410,561	555,000	57,823	4,808,359
2012E EFC Bonds*	2032	2.38%	4,100,953	1,238,401	220,000	23,383	1,395,000
2014B EFC Bonds*	2044	3.77%	128,800,968	79,460,686	4,080,000	1,372,414	83,580,000
2014 GO Refund Bonds	2026	2.19%	19,600,000	5,951,257	1,670,000	41,750	0
2015 GO Bonds	2045	3.43%	79,900,000	46,215,073	3,030,000	1,910,081	53,035,000
2015 GO Refund Bonds	2027	2.22%	11,370,000	3,592,519	1,135,000	57,625	585,000
2016 GO Bonds	2036	2.08%	26,500,000	7,770,442	1,340,000	295,331	12,145,000
2016 GO Refund Bonds	2030	1.72%	35,885,000	10,716,026	2,440,000	355,150	6,390,001
2016B EFC Bonds*	2037	2.48%	3,886,715	524,856	180,000	30,345	2,225,000
2017 GO Bonds	2037	2.76%	21,780,000	8,219,576	1,240,000	442,250	12,250,000
2017 GO Refund Bonds	2033	2.21%	33,835,000	14,601,419	3,265,000	833,125	15,850,000
2017C EFC Bonds*	2038	2.98%	46,040,049	15,439,426	2,100,000	459,672	28,670,000
2018 GO Bonds	2038	2.75%	51,960,000	15,232,562	2,580,000	1,198,800	32,965,000
2019 GO Bonds	2039	2.59%	44,777,388	18,481,474	2,245,000	1,223,175	31,350,000
2019 GO Refund Bonds	2030	1.56%	24,395,000	4,711,988	1,050,000	213,000	3,735,000
2019A EFC Bonds*	2039	1.46%	23,741,220	6,689,311	879,471	217,093	13,219,384
2020 GO Bonds	2041	1.73%	50,395,000	11,631,113	2,280,000	786,375	39,390,000
2020 GO Refund Bonds	2037	1.43%	24,750,000	7,147,204	2,535,000	529,175	9,995,000
2020B EFC Bonds*	2041	2.21%	2,231,291	478,654	95,000	15,417	1,695,000
2021 GO Bonds	2041	1.60%	40,125,000	11,619,844	2,115,000	1,009,700	30,480,000
2021B EFC Bonds*	2042	3.33%	23,648,018	5,218,603	985,000	177,432	18,775,000
2022 GO Bonds	2042	3.30%	66,525,000	29,798,595	3,225,000	2,459,075	55,135,000
2022 GO Refund Bonds	2034	2.63%	16,500,000	4,036,965	1,395,000	436,425	8,230,000
2022B EFC Bonds*	2042	6.40%	7,763,409	3,327,246	335,000	130,419	6,475,000
2023 GO Bonds	2043	3.31%	49,555,000	20,996,041	3,175,000	1,858,175	41,310,000
2024 GO Bonds	2044	3.60%	96,150,000	45,417,473	3,155,000	3,985,800	88,940,000
2025 GO Bonds	2045	TBD	84,740,000	35,959,631	3,215,183	3,389,536	81,524,817
Total			1,151,306,281	503,776,148	55,604,654	24,005,647	717,402,561

⁸ Interest Rates for General Obligation Bonds are based on the True Interest Costs, while rates for EFC Loans are based on either the All in True Interest Cost, the refunding All in TIC, or budget year coupon per maturity where applicable.

Serial Bonds Debt Service by Department 2026

Department / Issue	Issue #	Final Maturity	Interest Rate*	Principal	Interest	Total
Board Of Elections				98,000	111,948	209,948
2023 GO Bonds	900	2043	3.31%	98,000	111,948	209,948
Corrections				184,079	46,774	230,853
2016 GO Refunding Bonds	831	2029	1.72%	131,129	21,631	152,760
2018 GO Bonds	850	2038	2.75%	16,000	8,063	24,063
2019 GO Bonds	860	2039	2.59%	16,950	10,183	27,133
2020 GO Bonds	870	2041	1.73%	20,000	6,897	26,897
Department of Transportation (DOT)				7,224,498	2,634,730	9,859,228
2014 GO Refunding Bonds	811	2026	2.19%	94,800	2,370	97,170
2015 GO Bonds	820	2035	3.43%	355,000	130,575	485,575
2016 GO Bonds	830	2036	2.08%	515,000	68,201	583,201
2016 GO Refunding Bonds	831	2030	1.72%	402,354	20,703	423,057
2017 GO Bonds	840	2037	2.76%	472,000	141,400	613,400
2017 GO Refunding Bonds	841	2033	2.21%	690,582	81,844	772,426
2018 GO Bonds	850	2038	2.75%	725,000	316,619	1,041,619
2019 GO Bonds	860	2034	2.59%	320,000	127,900	447,900
2019 GO Refunding Bonds	861	2030	1.56%	61,300	12,633	73,933
2020 GO Bonds	870	2041	1.73%	577,400	199,153	776,553
2020 GO Refunding Bonds	871	2037	1.43%	612,000	127,769	739,769
2021 GO Bonds	880	2041	1.60%	489,690	228,323	718,013
2022 GO Bonds	890	2042	3.30%	613,300	413,773	1,027,073
2022 GO Refunding Bonds	891	2034	2.63%	513,714	92,425	606,139
2023 GO Bonds	900	2043	3.31%	336,300	316,301	652,601
2024 GO Bonds	910	2044	3.60%	95,100	78,763	173,863
2025 GO Bonds	920	2045	TBD	350,958	275,980	626,938
Emergency Communications (E-911)				702,778	210,129	912,907
2015 GO Bonds	820	2035	3.43%	18,200	6,681	24,881
2017 GO Bonds	840	2037	2.76%	120,000	7,400	127,400
2018 GO Bonds	850	2038	2.75%	15,000	7,589	22,589
2019 GO Bonds	860	2034	2.59%	22,890	9,071	31,961
2020 GO Bonds	870	2041	1.73%	216,050	74,518	290,568
2021 GO Bonds	880	2036	1.60%	172,210	52,878	225,088
2022 GO Bonds	890	2027	3.30%	38,700	2,993	41,693
2025 GO Bonds	920	2045	TBD	99,728	49,000	148,728
Emergency Management				42,400	41,584	83,984

2022 GO Bonds	890	2042	3.30%	42,400	41,584	83,984
Facilities Management				3,424,329	1,498,828	4,923,168
2014 GO Refunding Bonds	811	2026	2.19%	166,000	4,150	170,150
2015 GO Bonds	820	2035	3.43%	82,100	30,134	112,234
2015 GO Refunding Bonds	821	2027	2.22%	113,500	2,838	116,338
2016 GO Refunding Bonds	831	2030	1.72%	157,355	11,802	169,157
2017 GO Bonds	840	2037	2.76%	90,000	42,120	132,120
2017 GO Refunding Bonds	841	2033	2.21%	75,165	27,050	102,215
2018 GO Bonds	850	2038	2.75%	521,000	270,189	791,189
2019 GO Bonds	860	2039	2.59%	261,450	157,022	418,472
2020 GO Bonds	870	2041	1.73%	74,680	25,758	100,438
2020 GO Refunding Bonds	871	2037	1.43%	425,700	88,889	514,589
2021 GO Bonds	880	2031	1.60%	30,600	9,325	39,925
2022 GO Bonds	890	2042	3.30%	144,300	123,464	267,764
2022 GO Refunding Bonds	891	2034	2.63%	363,144	168,798	531,942
2023 GO Bonds	900	2043	3.31%	217,600	179,127	396,727
2024 GO Bonds	910	2044	3.60%	189,500	158,916	348,416
2025 GO Bonds	920	2045	TBD	512,245	199,250	711,495
Finance				2,743,588	3,345,293	6,088,881
2020 GO Bonds	870	2041	1.73%	452,430	156,042	608,472
2023 GO Bonds	900	2043	3.31%	338,000	383,886	721,886
2024 GO Bonds	910	2044	3.60%	888,000	1,225,365	2,113,365
2025 GO Bonds	920	2045	TBD	1,065,158	1,580,000	2,645,158
Children & Family Services (CFS)				594,518	134,562	729,080
2014 GO Refunding Bonds	811	2026	2.19%	274,900	6,873	281,773
2015 GO Refunding Bonds	821	2027	2.22%	66,208	1,655	67,863
2018 GO Bonds	850	2038	2.75%	11,000	1,195	12,195
2019 GO Bonds	860	2039	2.59%	161,250	96,846	258,096
2020 GO Bonds	870	2041	1.73%	81,160	27,994	109,154
Information Technology (IT)				306,132	74,579	380,711
2015 GO Bonds	820	2035	3.43%	51,400	18,881	70,281
2020 GO Bonds	870	2041	1.73%	80,580	27,792	108,372
2020 GO Refunding Bonds	871	2037	1.43%	90,700	18,934	109,634
2021 GO Bonds	880	2026	1.60%	49,020	2,451	51,471
2023 GO Bonds	900	2028	3.31%	9,900	1,323	11,223
2025 GO Bonds	920	2045	TBD	24,532	5,200	29,732
Metropolitan Water Board (MWB)				2,285,213	763,501	3,048,714
2014 GO Refunding Bonds	811	2026	2.19%	160,600	4,015	164,615
2015 GO Bonds	820	2035	3.43%	285,000	104,913	389,913
2016 GO Bonds	830	2036	2.08%	54,000	14,894	68,894

2017 GO Bonds	840	2037	2.76%	87,000	40,760	127,760
2017 GO Refunding Bonds	841	2033	2.21%	742,259	268,662	1,010,921
2018 GO Bonds	850	2038	2.75%	95,000	49,969	144,969
2019 GO Bonds	860	2039	2.59%	110,000	65,050	175,050
2020 GO Bonds	870	2041	1.73%	78,040	26,917	104,957
2020 GO Refunding Bonds	871	2037	1.43%	500,600	104,496	605,096
2022 GO Refunding Bonds	891	2034	2.63%	172,714	83,826	256,540

Onondaga Community College (OCC)				3,159,107	1,343,037	4,502,145
2014 GO Refunding Bonds	811	2026	2.19%	256,000	6,400	262,400
2015 GO Bonds	820	2035	3.43%	2,300	854	3,154
2015 GO Refunding Bonds	821	2027	2.22%	293,208	7,330	300,538
2016 GO Bonds	830	2036	2.08%	256,000	70,291	326,291
2016 GO Refunding Bonds	831	2030	1.72%	675,902	125,019	800,921
2017 GO Bonds	840	2037	2.76%	48,000	22,630	70,630
2017 GO Refunding Bonds	841	2033	2.21%	380,525	67,577	448,102
2018 GO Bonds	850	2038	2.75%	38,000	19,910	57,910
2019 GO Bonds	860	2039	2.59%	23,040	13,835	36,875
2019 GO Refunding Bonds	861	2030	1.56%	401,100	81,278	482,378
2020 GO Bonds	870	2041	1.73%	22,620	7,802	30,422
2020 GO Refunding Bonds	871	2037	1.43%	73,300	15,310	88,610
2021 GO Bonds	880	2041	1.60%	14,690	9,208	23,898
2022 GO Refunding Bonds	891	2034	2.63%	44,285	11,779	56,064
2023 GO Bonds	900	2043	3.31%	58,700	61,396	120,096
2024 GO Bonds	910	2044	3.60%	243,800	336,420	580,220
2025 GO Bonds	920	2045	TBD	327,637	486,000	813,637

Onondaga County Public Libraries (OCPL)				285,540	103,468	389,008
2015 GO Bonds	820	2035	3.43%	130,000	47,856	177,856
2017 GO Refunding Bonds	841	2033	2.21%	131,540	50,595	182,135
2020 GO Refunding Bonds	871	2037	1.43%	24,000	5,018	29,018

Office of the Environment				365,618	60,906	426,524
2020 GO Bonds	870	2041	1.73%	33,940	11,704	45,644
2021 GO Bonds	880	2026	1.60%	102,950	5,148	108,098
2023 GO Bonds	900	2028	3.31%	59,600	7,930	67,530
2024 GO Bonds	910	2029	3.60%	27,600	6,125	33,725
2025 GO Bonds	920	2045	TBD	141,528	30,000	171,528

OnCenter				847,923	169,736	1,017,659
2015 GO Bonds	820	2035	3.43%	26,000	9,551	35,551
2016 GO Bonds	830	2036	2.08%	92,000	25,125	117,125
2016 GO Refunding Bonds	831	2030	1.72%	513,351	86,948	600,299
2017 GO Refunding Bonds	841	2033	2.21%	61,072	16,384	77,456

2019 GO Refunding Bonds	861	2030	1.56%	145,600	29,590	175,190
2020 GO Refunding Bonds	871	2037	1.43%	9,900	2,140	12,040

Parks & Recreation				4,661,301	2,828,811	7,490,112
2015 GO Bonds	820	2045	3.43%	1,450,000	1,329,713	2,779,713
2016 GO Bonds	830	2036	2.08%	185,000	50,900	235,900
2017 GO Bonds	840	2037	2.76%	52,000	13,690	65,690
2017 GO Refunding Bonds	841	2033	2.21%	385,223	33,843	419,066
2018 GO Bonds	850	2038	2.75%	289,000	80,530	369,530
2019 GO Bonds	860	2039	2.59%	374,420	190,744	565,164
2019 GO Refunding Bonds	861	2030	1.56%	154,700	31,268	185,968
2020 GO Bonds	870	2041	1.73%	120,950	41,717	162,667
2020 GO Refunding Bonds	871	2037	1.43%	177,300	36,928	214,228
2021 GO Bonds	880	2041	1.60%	322,580	176,096	498,676
2022 GO Bonds	890	2042	3.30%	209,500	176,685	386,185
2022 GO Refunding Bonds	891	2027	2.63%	159,428	12,100	171,528
2023 GO Bonds	900	2043	3.31%	82,750	94,488	177,238
2024 GO Bonds	910	2044	3.60%	368,600	335,273	703,873
2025 GO Bonds	920	2045	TBD	329,850	224,840	554,690

Sheriff's Office				1,639,900	315,656	1,955,556
2022 GO Bonds	890	2032	3.30%	446,300	156,941	603,241
2023 GO Bonds	900	2028	3.31%	1,193,600	158,715	1,352,315

WEP - Bear Trap				25,800	7,080	32,880
2017 GO Bonds	840	2037	2.76%	6,000	2,950	8,950
2020 GO Refunding Bonds	871	2037	1.43%	19,800	4,130	23,930

WEP - CSD				27,101,020	10,300,560	37,899,172
2002G EFC Bonds	655	2028	4.06%	515,000	12,505	527,505
2006C EFC Bonds	715	2036	5.01%	1,620,000	339,950	1,959,950
2007D EFC Bonds	725	2036	4.91%	1,845,000	110,499	1,955,499
2008A&B EFC Bonds	735	2028	4.27%	95,000	2,062	97,062
2010C EFC Bonds	755	2030	3.56%	155,000	(3,939)	151,061
2011C EFC Bonds	765	2031	3.51%	855,000	36,024	891,024
2012B EFC Bonds	775	2034	2.55%	555,000	57,823	612,823
2012E EFC Bonds	795	2032	2.38%	220,000	23,383	243,383
2014B EFC Bonds	805	2044	3.77%	4,080,000	1,372,414	5,452,414
2014 GO Refunding Bonds	811	2026	2.19%	717,700	17,943	735,643
2015 GO Bonds	820	2035	3.34%	630,000	230,925	860,925
2015 GO Refunding Bonds	821	2027	2.22%	539,126	36,878	576,004
2016 GO Bonds	830	2036	2.08%	238,000	65,920	303,920
2016 GO Refunding Bonds	831	2030	1.72%	555,538	88,720	644,258
2016B EFC Bonds	815	2037	2.48%	180,000	30,345	210,345

2017 GO Bonds	840	2037	2.76%	355,000	166,780	521,780
2017 GO Refunding Bonds	841	2033	2.21%	798,634	287,172	1,085,806
2017C EFC Bonds	825	2038	2.98%	2,100,000	459,672	2,559,672
2018 GO Bonds	850	2038	2.75%	870,000	444,738	1,314,738
2019 GO Bonds	860	2039	2.59%	955,000	552,525	1,507,525
2019 GO Refunding Bonds	861	2030	1.56%	287,300	58,233	345,533
2019A EFC Bonds	835	2039	1.46%	879,471	217,093	1,096,564
2020 GO Bonds	870	2041	1.73%	522,150	180,083	702,233
2020 GO Refunding Bonds	871	2037	0.02%	601,700	125,564	727,264
2020B EFC Bonds	845	2041	2.21%	95,000	15,417	110,417
2021 GO Bonds	880	2041	1.60%	932,160	525,581	1,457,741
2021B EFC Bonds	855	2042	3.33%	985,000	177,432	1,162,432
2022 GO Bonds	890	2042	3.30%	1,730,500	1,543,638	3,274,138
2022 GO Refunding Bonds	891	2034	2.63%	141,715	67,497	209,212
2022B EFC Bonds	865	2042	6.40%	335,000	130,419	465,419
2023 GO Bonds	900	2043	3.31%	780,550	543,063	1,323,613
2024 GO Bonds	910	2044	3.60%	1,342,400	1,844,939	3,187,339
2025 GO Bonds	920	2045	TBD	363,547	539,266	902,813
WEP - Harbor brook				11,100	5,211	16,311
2017 GO Bonds	840	2037	2.76%	10,000	4,520	14,520
2021 GO Bonds	880	2041	1.60%	1,100	691	1,791
WEP - Meadowbrook				127,329	9,252	136,581
2015 GO Refunding Bonds	821	2027	2.22%	122,958	8,924	131,882
2016 GO Refunding Bonds	831	2027	1.72%	4,371	328	4,699
Total				55,604,697	24,005,711	79,610,407

Note: All payments are scheduled as-is, with no subsidies, fees, estimates, or adjustments applied.

Capital Planning

The Capital Process

The Capital Improvement Plan (CIP) is a 6-year strategic plan that outlines investments in projects that improve the assets, services and overall quality of life for Onondaga County residents. The three main areas of investment are in infrastructure, maintenance and rehabilitation, and renovations.

Capital planning involves the County Executive, members of the County Legislature, heads of various County departments, and a citizen advisory board in a process that determines capital needs, alternatives, and priorities. The development of the Capital Improvement Plan is year-round, but the creation of the annual CIP book and the review of new proposals takes place from March to September. Below is an overview of the general process for the CIP development:

- 1. Collect:** Departments work with the CIP Director on submitting new proposals (March - April).
- 2. Review:** All projects are reviewed by the CIP Director and Division of Management & Budget. The Law Department is consulted as needed (May - June)
- 3. Draft:** The CIP goes through draft phases and is reviewed by the County Executive Department and CIP Committee (July - August).
- 4. Report:** CIP is presented to the Legislature during the annual budget presentation and the Onondaga County Planning Board (September - October).

Coordination and interaction among units of government occurs throughout the process, both formally and informally. The heads of County departments are consulted to discuss questions and recommendations regarding particular projects. Below is a list of priorities used to calculate a score when reviewing new proposals:

Metric	Weight
Urgency of Action (emergency maintenance and repairs)	20%
Regulatory Compliance (mandated by Federal or State government, etc.)	15%
Policy Alignment (PIE agenda: Poverty, infrastructure and economic development)	15%
Strategic Plan Consistency (Fits within the 5 themes of "Plan Onondaga")	10%
Countywide Impact (delivers benefits that reach a broad portion of County residents)	10%
Taxpayer Cost Efficiency (limited or reduced financial burden on taxpayers)	10%
Public-Driven Initiative (originates from demand of community and stakeholders)	10%
Environmental & Sustainability (mitigates negative impacts)	10%

The final product of this process is a 6-year plan to improve those facilities or components of County infrastructure considered necessary to provide or maintain an adequate level of public service.

Approval by the County Legislature is not a commitment to fund every project in the plan, but rather it is an indication of support for the plan as a whole. Projects, which require borrowing, must be presented to the Legislature individually in order to secure authorization to borrow funds.

Plan Onondaga

In 2023, the County Legislature adopted Plan Onondaga as the new official Onondaga County comprehensive plan, which establishes a shared set of values and priorities that can lead the community toward a vision of the future.

While the Countywide comprehensive plan provides broad planning guidance for municipalities, it also identifies the roles that the County can play in planning and land use: Advocate, Market, Invest, Build Capacity, Lead, and Establish Policy. The Capital Improvement Plan is one of these important County government roles in implementing the county comprehensive plan.

Project Criteria

As a matter of policy, capital requests are only considered for the Capital Improvement Plan if:

1. The total cost of the project is greater than or equal to \$250,000
2. The period of probable use (PPU) is greater than or equal to 5 years
3. Projects must include activities beyond just purchasing vehicles or equipment

A Brief Summary

The 2026-2031 Capital Improvement Plan (CIP) includes 72 countywide fund projects and 23 special funds projects (including sewer fund). The CIP has a total of 195 projects. 44 of these projects are fully authorized and 51 will be seeking authorization for funds over the next 6 years. The total proposed CIP budget is \$1,168,631,016.

Total funds for proposed County-wide projects over the next six years is \$380,908,000, of which \$222,425,000 is from debt, \$26,798,000 from cash and \$130,235,000 from state or federal aid. Projects in the special funds group have a proposed total of \$787,723,016, of which \$771,571,678 is from debt, \$16,015,000 is from cash, and \$136,338 is from state or federal aid.

Impact on the Operating Budget

Capital projects can affect the operating budget in several ways. First, when funds are borrowed, annual principal and interest payments to retire the debt must be made. The County's budget to pay scheduled debt payments is presented in the Annual Budget as Debt Service (Debt Service Fund). Additionally, scheduled debt service payments are summarized by department and fund, as well as specified by individual borrowing, in the Debt Service Fund section.

As an alternative to assuming debt, some capital projects are funded on a "pay-as-you-go" basis through departmental operating budgets. Most engineering studies are funded in this manner. Finally, operating costs associated with a project, such as utilities and maintenance, may cause a change in departmental budgets. The impact of these anticipated changes is calculated during the operating budget process as well as in the review, analysis and decision-making process for each capital project.

The following list summarizing what is included in the following pages relating to the CIP:

1. Estimated 6-year costs for the proposed projects in the CIP
2. Estimated 2025 costs for proposed projects in the CIP
3. Summary and status for projects with 2025 expenses

Below is a table breaking down the 6-year proposed CIP funding into project type. All CIP projects are categorized into 8 project types. While it is possible for the work and benefits of projects to fit within multiple project types, the overall scope and purpose of the project is matched with the project type definition to make an overall category listing. A list of all project types and their definitions can be found in section 1 of the CIP.

Funding by Project Type (000's)

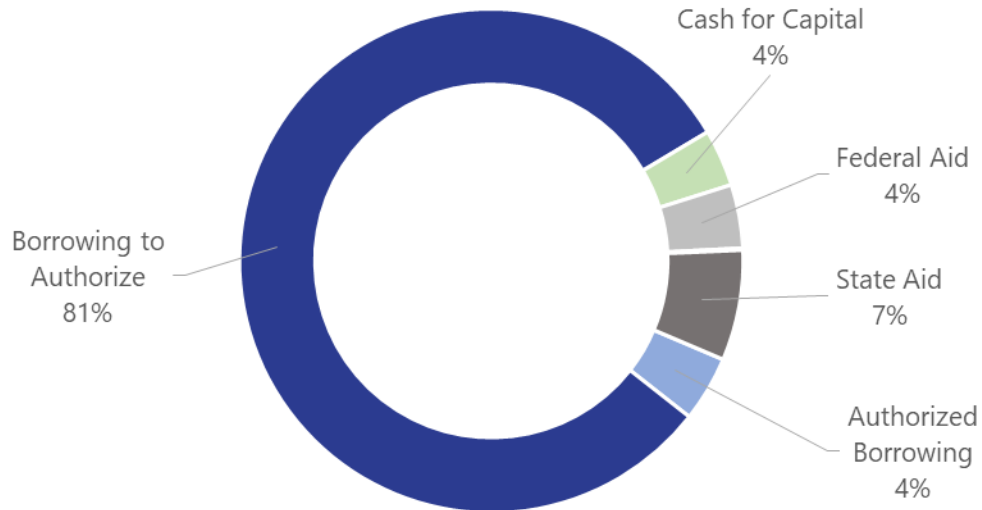
Type	2026	2027	2028	2029	2030	2031	Total
Renovations & Upgrades	\$188,870	\$227,700	\$314,955	\$47,750	\$4,500	\$4,500	\$788,275
Maintenance & Rehabilitation	\$90,681	\$69,476	\$68,594	\$43,267	\$30,784	\$28,240	\$331,042
Communications & Technology	\$5,977	\$6,265	\$5,027	\$840	\$853	\$467	\$19,429
Service Improvements	\$5,550	\$200	\$9,780	\$0	\$0	\$0	\$15,530
Environment & Sustainability	\$4,600	\$5,127	\$3,127	\$500	\$500	\$500	\$14,355
Total	\$295,678	\$308,768	\$401,483	\$92,357	\$36,637	\$33,707	\$1,168,631

Proposed Funding 2026-2031

COUNTYWIDE FUNDS	\$380,908,000
Community College Fund	\$67,450,000
Onondaga Community College	\$67,450,000
Coyne Hall Deep Energy Retrofit	\$4,700,000
Gordon Student Center: Student Services & Union Environment	\$22,500,000
Information Technology Package	\$4,500,000
Interior Finish Package	\$1,750,000
Learning Environment Upgrades	\$13,000,000
OCC Facilities Improvements	\$8,500,000
School of Health Expansion Project	\$11,500,000
West Quad Renovation: Ferrante/Coulter Project	\$1,000,000
County Road Fund	\$181,127,000
Department of Transportation	\$181,127,000
Bituminous Surface Treatment	\$8,137,000
Capital Highway Construction	\$60,915,000
Caughdenoy Rd / NYS Route 31 Improvements	\$10,500,000
Cold Mix Bituminous Reconstruction	\$22,145,000
DOT Maintenance Facilities Rehabilitation	\$2,970,000
Guide Rail	\$3,883,000
Hot Mix Bituminous Paving	\$55,429,000
Local Bridges	\$11,158,000
Testing, Drainage & Facilities Repair	\$3,385,000
Traffic Systems Management	\$2,605,000
General Fund	\$132,331,000
Emergency Communications	\$27,624,000
Computer Aided Dispatch (CAD) Refresh 2025	\$900,000
E-911 Center Expansion & Renovations	\$21,000,000
Mobile Data Communications Network (MDCN) Replacement	\$24,000
Radio/GPS Location Systems Integration (NEW)	\$1,700,000
VESTA 911 Phone System Refresh (NEW)	\$4,000,000
Elections	\$500,000
Elections Headquarters Roof Replacement (NEW)	\$500,000
Emergency Management	\$4,200,000
Emergency Management Center Renovations (NEW)	\$4,200,000
Environment	\$2,250,000
Ash Tree Management	\$2,250,000
Facilities	\$25,300,000
Building Hazards Remediation (NEW)	\$3,000,000
Center for Forensic Sciences (CFS) Renovation	\$1,550,000
Civic Center - DSS Intake Improvements (NEW)	\$1,100,000
Community Plaza Garage	\$2,450,000
County Security Improvements	\$2,000,000
Courthouse HVAC Renovation	\$4,000,000

DH&C Plant Upgrades	\$500,000
Exterior Lighting Upgrades (NEW)	\$500,000
Facilities Various Improvements	\$5,200,000
NYS Courts Rehabilitation (NEW)	\$500,000
OnCenter Rehabilitation	\$4,500,000
Information Technology	\$3,700,000
Comprehensive Technology Refresh 2026 (NEW)	\$3,700,000
Parks & Recreation	\$62,007,000
Beaver Lake Boardwalk Replacement	\$1,250,000
Carpenter's Brook Fish Hatchery Building	\$1,125,000
Hopkins Road Softball Park Rehabilitation	\$16,600,000
Lights on the Lake Storage Facility	\$600,000
Oneida Shores - Shore & Facility Improvements	\$3,152,000
Parks Various Improvements	\$30,500,000
Zoo Expansion - African Savannah Exhibit	\$8,780,000
Sheriff's Office	\$6,750,000
Air One Helicopter Replacement	\$6,750,000
SPECIAL FUNDS	\$787,723,016
Sewer Fund	\$787,723,016
Water Environment Protection	\$787,723,016
Baldwinsville-Seneca Knolls & Oak Orchard Oxygen System	\$20,000,000
Comprehensive Asset Renewal at Baldwinsville-Seneca Knolls WWTP	\$4,786,000
Comprehensive Asset Renewal at Brewerton WWTP	\$8,500,000
Comprehensive Asset Renewal at Meadowbrook-Limestone WWTP	\$11,177,000
Comprehensive Asset Renewal at Metro WWTP	\$5,400,000
Comprehensive Asset Renewal at Wetzel Road WWTP	\$9,650,000
Davis Rd Pump Station & Force Main Improvements	\$7,000,000
Department-Wide Building & Site Improvements	\$12,349,000
Department-Wide Mechanical, Electrical & Process Improvements	\$11,820,000
Harbor Brook Culvert & Channel Improvements	\$1,500,000
Ley Creek & Liverpool Force Main Rehabilitation	\$10,000,000
Meadowbrook-Limestone & Brewerton Drum Replacement	\$16,500,000
Meadowbrook-Limestone WWTP Inflow & Infiltration Abatement	\$4,404,678
Meadowbrook-Limestone WWTP Large Scale Upgrade	\$5,100,000
Metro WWTP 1978 Plant Annex Asset Renewal	\$2,000,000
Oak Orchard Municipal Expansion	\$517,000,000
Sewer Consolidation	\$76,000,000
Storm Hazard Mitigation	\$136,338
Velasko Road Dam Repairs & Improvements	\$1,150,000
Wastewater Transportation System Improvements	\$89,750,000
White Pine Pump Station & Force Main	\$3,500,000
6-Year Total	\$1,168,631,016

Proposed Funding Sources 2026-2031



Funding Source	2026	2027	2028	2029	2030	2031	Total
Authorized Borrowing	\$17,486	\$11,927	\$14,347	\$5,575	\$0	\$0	\$49,336
Borrowing to Authorize	\$236,705	\$257,002	\$352,545	\$58,414	\$21,328	\$18,667	\$944,661
Cash for Capital	\$7,480	\$6,908	\$7,119	\$7,281	\$7,147	\$6,878	\$42,813
Federal Aid	\$13,820	\$14,401	\$8,650	\$8,400	\$1,200	\$1,200	\$47,671
Other	\$250	\$0	\$1,200	\$0	\$0	\$0	\$1,450
State Aid	\$19,937	\$18,530	\$17,622	\$12,687	\$6,962	\$6,962	\$82,700
Total	\$295,678	\$308,768	\$401,483	\$92,357	\$36,637	\$33,707	\$1,168,631

Summary of Estimated Expenses 2026

Department/Project	2026 Estimate
Countywide	\$81,423,000
Department of Transportation (DOT)	\$32,907,000
Bituminous Surface Treatment	\$1,137,000
Capital Highway Construction	\$16,820,000
Cold Mix Bituminous Reconstruction	\$2,925,000
DOT Maintenance Facilities Rehabilitation	\$1,000,000
Guide Rail	\$255,000
Hot Mix Bituminous Paving	\$8,304,000
Local Bridges	\$1,590,000
Testing, Drainage & Facilities Repair	\$473,000
Traffic Systems Management	\$403,000
Emergency Communications (E911)	\$4,174,000
Computer Aided Dispatch (CAD) Refresh 2025	\$900,000
E-911 Center Expansion & Renovations	\$500,000
Mobile Data Communications Network (MDCN) Replacement	\$24,000
Radio/GPS Location Systems Integration (NEW)	\$1,000,000
VESTA 911 Phone System Refresh (NEW)	\$1,750,000
Elections	\$500,000
Elections Headquarters Roof Replacement (NEW)	\$500,000
Environment	\$750,000
Ash Tree Management	\$750,000
Facilities Management	\$9,100,000
Building Hazards Remediation (NEW)	\$500,000
Center for Forensic Sciences (CFS) Renovation	\$50,000
Community Plaza Garage	\$450,000
County Security Improvements	\$400,000
Courthouse HVAC Renovation	\$4,000,000
DH&C Plant Upgrades	\$500,000
Exterior Lighting Upgrades (NEW)	\$500,000
Facilities Various Improvements	\$1,450,000
NYS Courts Rehabilitation (NEW)	\$500,000
OnCenter Rehabilitation	\$750,000
Information Technology (IT)	\$1,500,000
Comprehensive Technology Refresh 2026 (NEW)	\$1,500,000
Onondaga Community College (OCC)	\$19,200,000
Coyne Hall Deep Energy Retrofit	\$2,700,000
OCC Facilities Improvements	\$6,000,000
School of Health Expansion Project	\$10,000,000

West Quad Renovation: Ferrante/Coulter Project	\$500,000
Parks & Recreation	\$6,542,000
Beaver Lake Boardwalk Replacement	\$1,250,000
Carpenter's Brook Fish Hatchery Building	\$120,000
Oneida Shores - Shore & Facility Improvements	\$1,712,000
Parks Various Improvements	\$3,460,000
Sherriff's Office	\$6,750,000
Air One Helicopter Replacement	\$6,750,000
Special	\$215,455,338
Water Environment Protection (WEP)	\$215,455,338
Baldwinsville-Seneca Knolls & Oak Orchard Oxygen System	\$12,500,000
Comprehensive Asset Renewal at Brewerton WWTP	\$500,000
Comprehensive Asset Renewal at Metro WWTP	\$2,500,000
Comprehensive Asset Renewal at Wetzel Road WWTP	\$400,000
Davis Rd Pump Station & Force Main Improvements	\$7,000,000
Department-Wide Building & Site Improvements	\$1,430,000
Department-Wide Mechanical, Electrical & Process Improvements	\$675,000
Harbor Brook Culvert & Channel Improvements	\$1,500,000
Ley Creek & Liverpool Force Main Rehabilitation	\$10,000,000
Meadowbrook-Limestone & Brewerton Drum Replacement	\$16,500,000
Meadowbrook-Limestone WWTP Inflow & Infiltration Abatement	\$650,000
Metro WWTP 1978 Plant Annex Asset Renewal	\$2,000,000
Oak Orchard Municipal Expansion	\$117,000,000
Sewer Consolidation	\$10,500,000
Storm Hazard Mitigation	\$100,338
Wastewater Transportation System Improvements	\$28,700,000
White Pine Pump Station & Force Main	\$3,500,000
2026 Estimated Total	\$296,878,338

There are currently 54 projects planning to appropriate funds in 2026. Of these projects, seven are new to the CIP this year. A majority of the funds are from requested borrowing. Departments go to the legislature and seek approval for bond resolutions to borrow these funds, which is a separate process from the CIP and its presentation. Cash for capital is either reflected in the department's operating budget or will be requested in the 2026 legislative session as a budget transfer.

Note: These figures are estimates based on the department's goals and quotes collected from project managers. It is possible that unforeseen supply chain/contracting delays may occur, or the project may update its scope to shift out anticipated costs into future years.

Projects with Proposed 2026 Expenses

The following is a listing with a very brief description of the capital projects that are anticipated to require funding in 2026. More detail can be found in the County's 2026-2031 Capital Improvement Plan.

Department of Transportation (DOT)

1. Bituminous Surface Treatment

Phase Status: Implementing

Summary: This project provides funds for the bituminous surface treatment of County highways. This process seals the surface of low volume highways while enhancing the traction and stopping abilities of the wearing surface. The process also prolongs the usefulness of the highway thereby maintaining the County's vast investment in its highway system.

2. Capital Highway Construction

Phase Status: Implementing

Summary: This project involves construction of major highway improvements. Action is taken on an as-needed basis depending on the results of testing and county priorities. Details are outlined in the DOT annual highway plan.

3. Cold Mix Bituminous Paving

Phase Status: Implementing

Summary: This project entails the repaving of the 375 miles of secondary County roads on a rotating basis. Onondaga County has a substantial investment in its "low volume" highway system. This program provides structural stability and new wearing surfaces for this system reducing maintenance costs and liability.

4. DOT Maintenance Facilities Rehabilitation

Phase Status: Planning

Summary: Initially planned to renovate only the North Area and Camillus Maintenance Facilities, this capital project has expanded to include all four County facilities. Thanks to cost efficiencies and legislative support from Resolution 2025-043, we aim to modernize each facility for enhanced operational efficiency, safety, and infrastructure reliability.

5. Guide Rail

Phase Status: Implementing

Summary: This program involves the installation of guide rail at various locations on County highways. Due to changes in Federal and State standards for guide rail installations the County is exposed to increased liability due to existing substandard installations. Various locations on County highways require guide rail installation for the safety of the motoring public.

6. Hot Mix Bituminous Paving

Phase Status: Implementing

Summary: This ongoing program, which began in 1978, is designed to protect the County's investment in 428 centerline miles, equating to 477 two lane equivalent highway miles of higher-type roads. Highways are selected based on pavement condition, traffic volumes, truck traffic, structural integrity, and ride ability. State-of-the-art pavement management techniques are utilized to provide a roadway with acceptable ride ability at minimal cost.

7. Local Bridges

Phase Status: Implementing

Summary: This ongoing project provides funding to rehabilitate or replace substandard structures. Site selection is determined through inspection, both in house and by the New York State Dept. of Transportation. Bridges in this program are designed and constructed by both County and Contract forces.

8. Testing, Drainage & Facilities Repair

Phase Status: Implementing

Summary: This is an ongoing project that will provide funds to continue our Pavement Management Program, allow us to prepare and prioritize our highways for Hot and Cold Mix Paving and Surface Treatment applications and perform our operations in a cost effective manner.

9. Traffic Systems Management

Phase Status: Implementing

Summary: This is an ongoing program which provides funds for the upgrade of various intersections within the County highway system. Highway capacity and safety can be increased at a minimal cost on County highways through intersection and traffic system improvements.

Emergency Communication (E-911)

10. Computer Aided Dispatch (CAD) Refresh 2025

Phase Status: Implementing

Summary: Necessary periodic refresh of Intergraph computer aid dispatch (CAD) system software to keep pace with advances in functionality, technology/operating systems, and Next Generation 9-1-1 (NG9-1-1) implementation. Cost includes software and Intergraph services.

11. E-911 Center Expansion & Renovations

Phase Status: Planning

Summary: The purpose of this project is to renovate and expand the aging E-911 to meet the demand for additional space. The existing building has begun to constrain the department's capacity and needs improvements to maintain the vital services it provides.

12. Mobile Data Communications Network (MDCN) Replacement

Phase Status: Implementing

Summary: This project will replace the 800 MHz mobile data communications infrastructure, including fixed base station equipment at radio tower sites and mobile data radio modems in public safety vehicles. The end of life for the current Mobile Data Communications Network (MDCN) was December of 2017.

13. Radio/GPS Location Systems Integration (NEW)

Phase Status: Planning

Summary: Development and implementation of technology/software to integrate Law Enforcement portable radio GPS into the 911 Computer Aided Dispatch (CAD) mapping software.

14. VESTA 911 Phone System Refresh (NEW)

Phase Status: Planning

Summary: This is a required hardware and software upgrade for the Vesta 9-1-1 Phone System. The equipment and software require upgrades every 5-6 years.

Elections Board

15. Elections Headquarters Roof Replacement (NEW)

Phase Status: Planning

Summary: This project will focus on replacing the oldest section of roof on the current Elections building, which is at the end of its useful life. This will be the second section replaced within the past five years.

Facilities Management

16. Building Hazards Remediation (NEW)

Phase Status: Planning

Summary: This project will address various remediations of hazardous materials in our buildings and properties. We intend for this to be an ongoing, annually funded project.

17. Center for Forensic Sciences (CFS) Renovation

Phase Status: Planning

Summary: This project previously delivered several interior and exterior improvements to the facility. This phase of the project will rehabilitate the 3rd floor laboratory areas of fingerprinting and ballistics identification with current technologies and revised program logistics.

18. Community Plaza Garage

Phase Status: Planning

Summary: The floor of the Community Plaza parking garage has continued to delaminate as a result of chloride contamination of the steel reinforcing bars in the upper level of the slab. The floor of the garage is, in fact, the foundation for the entire structure, including the plaza above. This project is intended to offer a long-term solution to prolong the life of the garage. The sump covers and trench drains are deteriorated as well and in desperate need of replacement.

19. County Security Improvements (NEW)

Phase Status: Planning

Summary: This project is tasked with providing security improvements to various County properties. This will include magnetometers, x-ray scanners, mobile stations, CCTV, duress alarm, access control, PA, intrusion alarm, upgrades to head end software and hardware, and entry reconfigurations. This will be a multi-year plan.

20. Courthouse - HVAC Renovations

Phase Status: Implementing

Summary: This project is designed to address the aging, 50+ year old HVAC systems in this important 106-year-old landmark building. The goal of this project is to extend and improve the mechanical life of the building's infrastructure without the need to displace the critical functions that take place during the renovation process.

21. DH&C Plant Upgrades

Phase Status: Implementing

Summary: This project will address a variety of replacements, repairs, upgrades and improvements in the downtown steam plant. These capital improvements will increase efficiencies, reduce operating costs and maintain and extend the life of the existing assets.

22. Exterior Lighting Upgrades (NEW)

Phase Status: Implementing

Summary: This project will replace and expand exterior lighting fixtures on and around County buildings. With this project, the existing fixtures will be replaced with programmable color-changing LED fixtures.

23. Facilities Various Capital Improvements

Phase Status: Implementing

Summary: This project is an ongoing, multi-phase plan. Onondaga County Department of Facilities Management has embarked on improvements to our downtown complex with the mission of sustainability, energy reduction, ADA improvements, asset protection, preventative maintenance, safety, and security with commitments to our climate action plan and financial stewardship. We request the support and funds to continue our mission. We have a phased approach for the future that will deliver a managed maintenance program that we can count on as consistent, complete and economical.

24. NYS Courts Rehabilitation (NEW)

Phase Status: Implementing

Summary: This project will rehabilitate the New York State Unified Courts within County-owned buildings. These expenditures are reimbursed by the courts in the following fiscal year, and this request seeks advance funding to support future projects including courtroom restorations, restroom upgrades, and office renovations.

25. OnCenter Rehabilitation

Phase Status: Implementing

Summary: We propose to replace, rehabilitate and restore various fatigued, out-of-date and failing systems and components within the OnCenter Building group. This will include, but will not be limited to, theater enhancements of acoustical treatments, ADA upgrades and appurtenances, building systems modifications, as well as lighting and insulation replacements.

Information Technology

26. Comprehensive Technology Refresh 2026 (NEW)

Phase Status: Implementing

Summary: IT's project to upgrade and deploy technology equipment focuses on five main areas: Planning, Procurement, Deployment, Payments, and Inventory Management. It includes procurement and deployment of servers, storage solutions, end-user devices (e.g., computers, laptops, tablets). Each step is managed to ensure the equipment supports our operations efficiently and stays up to date.

Office of the Environment

27. Ash Tree Management

Phase Status: Implementing

Summary: Emerald Ash Borer (EAB), an invasive species of beetle that kills ash trees, arrived in the U.S. around 2002 and is spreading across the Country. The beetle is already infesting ash trees in Onondaga County. One in nine trees in Onondaga County is an ash tree.

Onondaga Community College

28. Coyne Hall Deep Energy Retrofit

Phase Status: Implementing

Summary: This project aims to capture all critical maintenance upgrades for the building, while minimizing overall energy consumption and contributing to SUNY and New York State clean energy goals.

29. OCC Facilities Improvements

Phase Status: Implementing

Summary: This project provides a comprehensive investment in OCC's campus infrastructure. The goal is to modernize building systems, improve campus facilities, and enhance academic resources. The work is organized into four subprojects, each addressing a different area of need.

30. School of Health Expansion Project

Phase Status: Implementing

Summary: This project is focused on the renovation and expansion of the healthcare facilities used for teaching and learning.

31. West Quad Renovation: Ferrante/Coulter Project

Phase Status: Implementing

Summary: Ferrante Hall, the home of Onondaga's Nursing and other key science programs is one of the final components of this project. This project includes major renovations to primarily the first floor including life safety upgrades (sprinklers, elevator), abatement, elevator refurbishments, classroom upgrades and entranceway repairs. In addition, a new innovative teaching and learning space was developed focusing on the disciplines housed within Ferrante Hall.

Onondaga County Public Library (OCPL)

32. Mobile Library Outreach

Phase Status: Planning

Summary: Mobile outreach through bookmobile service would allow us to provide equal access to library resources, instruction and vital technology support to all individuals across our county. Bookmobile service is an integral part of library outreach to daycare centers, nursing homes, housing units, senior centers, and other neighborhood stops in the city, suburbs and rural locations.

Parks & Recreation

33. Beaver Lake Boardwalk Replacement

Phase Status: Implementing

Summary: The purpose of this project is to replace/repair the boardwalk that loops the lake at Beaver Lake Nature Center. This will improve accessibility and safety.

34. Carpenter's Brook Fish Hatchery Building

Phase Status: Design/Engineering

Summary: This project provides for replacement of the Carpenters Brook Hatchery, diet, oil storage, and office buildings, with a single more efficient building. The project also includes necessary repairs and upgrades to related fish rearing facilities.

35. Oneida Shores - Shore & Facility Rehabilitation

Phase Status: Implementing

Summary: Many of the Oneida Shores facilities are old and in need of upgrades and improvement. Portions of the shoreline are eroding, posing a potential risk. This project aims to improve the park with a focus on sustainability.

36. Parks Various Improvements

Phase Status: Implementing

Summary: Much of the Parks Infrastructure is decades old and is need of replacement. This project will take a systematic approach to replacing old and obsolete equipment, systems and surfaces at various facilities in the Parks Department.

Sheriff's Office

37. Air One Helicopter Replacement

Phase Status: Planning

Summary: This project will replace the Sheriff's aging AIR ONE helicopter with a new model to ensure safe, reliable, and mission-ready air support for law enforcement and emergency operations.

Water Environment Protection (WEP)

38. Baldwinsville-Seneca Knolls & Oak Orchard WWTP Oxygen System Replacement

Phase Status: Design/Engineering

Summary: This project will replace the pure oxygen generation systems at Baldwinsville and Oak Orchard Wastewater Treatment Plants. These systems are approximately 40 years old and require significant maintenance and parts are becoming difficult to obtain. These systems are also large energy users. The oxygen generation equipment will be replaced by having liquid oxygen delivered and stored in onsite tanks. Original analog controls will be replaced by modern digital equipment.

39. Comprehensive Asset Renewal at Brewerton WWTP

Phase Status: Implementing

Summary: This project takes a systematic approach to repair, replace and renovate various assets at Brewerton Wastewater Treatment Plant (WWTP).

40. Comprehensive Asset Renewal at Metro WWTP

Phase Status: Implementing

Summary: This project takes a systematic approach to repair, replace and renovate various assets at Metro Wastewater Treatment Plant (WWTP).

41. Comprehensive Asset Renewal at Wetzel Rd. WWTP

Phase Status: Implementing

Summary: This project takes a systematic approach to repair, replace and renovate various assets at Wetzel Rd. Wastewater Treatment Plant (WWTP).

42. Davis Road Pump Station & Force Main Improvements

Phase Status: Implementing

Summary: The project includes the replacement of mechanical and electrical equipment, HVAC systems, cranes & hoists, concrete and mortar repair, and other necessary improvements for the Davis Road Pump Station (PS). The project will also include improvements to the Davis Road PS Force Main system - with the end result being two separate force mains.

43. Department-Wide Building & Site Improvements

Phase Status: Implementing

Summary: This project takes a systematic approach to repair, replace and renovate various components which are common in all the buildings and sites in our Wastewater Treatment Plants (WWTP's), Regional Treatment Facilities (RTF's), Pump Stations (PS's), and other satellite facilities.

44. Department Wide Mechanical, Electrical & Process Improvements

Phase Status: Implementing

Summary: This project takes a systematic approach to repair, replace and renovate various departments assets which are common in all our Wastewater Treatment Plants (WWTP's), Regional Treatment Facilities (RTF's), Pump Stations (PS's) and other satellite facilities.

45. Harbor Brook Culvert & Channel Improvements

Phase Status: Implementing

Summary: This project is for the Harbor Brook Drainage District and provides for Harbor Brook miscellaneous culvert and channel improvements engineering and planning study to include the following: field Investigation, hydrology and hydraulic study and modeling, condition report, and planning document for future improvements. In addition, this project provides for construction and repairs of various components of the drainage system as defined by the engineering planning and study. The costs for this project are charged to the Harbor Brook Drainage District.

46. Ley Creek/Liverpool Force Main Rehabilitation

Phase Status: Implementing

Summary: Rehabilitation/Replacement of the Ley Creek 42-inch wastewater force main and the Liverpool 18-inch wastewater force main. Both force mains have exceeded their expected service life and have resulted in costly emergency repairs and additional regulatory scrutiny. The project was initiated under the September 2019 Consent Order from NYSDEC.

47. Meadowbrook Limestone & Brewerton Drum Replacement

Phase Status: Implementing

Summary: This project will replace the rotary drum thickeners at Meadowbrook Limestone and Brewerton Wastewater Treatment Plants. Rotary drum thickeners are utilized to thicken or increase the percent total solids of the aerobically digester sludge, thereby reducing the volume necessary to be hauled to Metro for further treatment. In addition, odor control equipment will be added at the Meadowbrook Limestone facility to address and minimize local complaints.

48. Meadowbrook-Limestone WWTP Inflow & Infiltration Abatement

Phase Status: Planning

Summary: This project aims to reduce the environmental impact of the Meadowbrook-Limestone Wastewater Treatment Plant by addressing excessive inflow and infiltration that have caused repeated SPDES permit violations. In response to a 2020 NYSDEC Consent Order, the County is investing in major infrastructure improvements to repair sewers, rehabilitate manholes, and prevent future permit exceedances.

49. Metro WWTP 1978 Plant Annex Asset Renewal

Phase Status: Implementing

Summary: Large-scale asset renewal project for numerous improvements to Metro WWTP's 1978 annex infrastructure. Various civil, electrical, mechanical, and other infrastructure rehabilitation and replacement measures to be performed in accordance with an asset management evaluation report.

50. Oak Orchard Municipal Expansion

Phase Status: Design/Engineering

Summary: This project is for a large-scale upgrade to the Oak Orchard Wastewater Treatment Plant in the Town of Clay, NY. The current plant is nearing capacity and limits possibilities for economic growth. The project will increase the municipal wastewater treatment capacity to accommodate projected future service area growth and the addition of biosolids processing, industrial wastewater treatment and reclaimed water supply. The project is necessary for the development of the White Pine Business Park and other economic development opportunities in the Oak Orchard WWTP service area.

51. Sewer Consolidation

Phase Status: Implementing

Summary: This project aims to consolidate fragmented sewer system ownership in Onondaga County to improve efficiency, reduce regulatory risks, and address deferred maintenance through targeted infrastructure investments. Supported by lease agreements with local municipalities, the County is implementing phased upgrades to pump stations, sewer mains, and laterals, while addressing critical regulatory violations and compliance orders.

52. Storm Hazard Mitigation

Phase Status: Finalizing

Summary: This project supports WEP's efforts to repair infrastructure damaged by Tropical Storm Fred in 2021 and to evaluate ways to reduce the risk of future storm impacts. Funded through a FEMA disaster declaration (DR-4625), the project includes engineering assessments and repair planning for wastewater treatment plants, pump stations, and key sewer infrastructure.

53. Wastewater Transportation System Improvements

Phase Status: Implementing

Summary: This project consists of four primary or categorical elements: Pump Station/Force Main Maintenance and Improvements, Trunk Sewer Maintenance and Improvements, Facility Maintenance and Improvements and Combined Sewer Overflow (CSO) Abatement.

54. White Pine Pump Station & Force Main

Phase Status: Implementing

Summary: This project will provide public sewer service to the White Pine Industrial Park and surrounding areas. These areas are located along and in the vicinity Route 31 and Caughdenoy Road in the Town of Clay, Onondaga County. The project will consist of a 5 MGD pumping station and two force mains that will be approximately 20,000 feet in length and will be routed to the Oak Orchard Wastewater Treatment Plant that is located along the Oneida River in the Town of Clay.