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 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 affects both interest payments and subsequently the County's operating budget.

In general, the State Legislature has granted 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 if 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 (TANs) and budget and capital notes. Onondaga County has not used TANs or capital notes as options since 1992.

Bond counsel and our municipal 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 2025: 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 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 municipal 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. Most recently, the County refunded $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 2027 Budget):

1. Debt service costs paid through the General Fund will not exceed 5.5% of total General Fund revenue. For 2027, debt service costs are 3.52% 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 2027, General Fund indebtedness is $725.47 per capita and 0.627% 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, 65% 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 federal pilot projects;

Reviewing operating cost and revenue implications for all proposed capital projects as a part of the annual 6-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 more debt than what is authorized from the Debt Limit calculation. 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, 2026, the County has exhausted 11.58% of its debt-contracting power, a decrease from 15.5% in 2000. Despite the issuance of new debt, the percentage of debt-contracting power has decreased marginally due to several factors, including 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, 2026)

5-Year Average Full Valuation of Taxable Real Property	**$40,212,070,108**
Debt Limit-7% thereof[1]	**$2,814,844,908**

Outstanding Indebtedness:	
Serial Bonds	$725,913,360
Bond Anticipation Notes	$3,750,000
Outstanding Gross Indebtedness	$729,663,360
Less Exclusions:	
Appropriations[2]	$4,650,809
Sewer Debt (Bonds)[3]	$380,863,373
Sewer Debt (Notes)	-
Water Debt (Bonds)[4]	$18,193,146
Defeased Bonds	-
Total Exclusions	$399,056,519
Total Net Indebtedness[5]	$325,956,032
Net Debt-Contracting Margin	$2,488,888,876
Percentage of Debt-Contracting Power Exhausted.	**11.58%**

[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.

Constitutional Debt Limit and Debt Margin

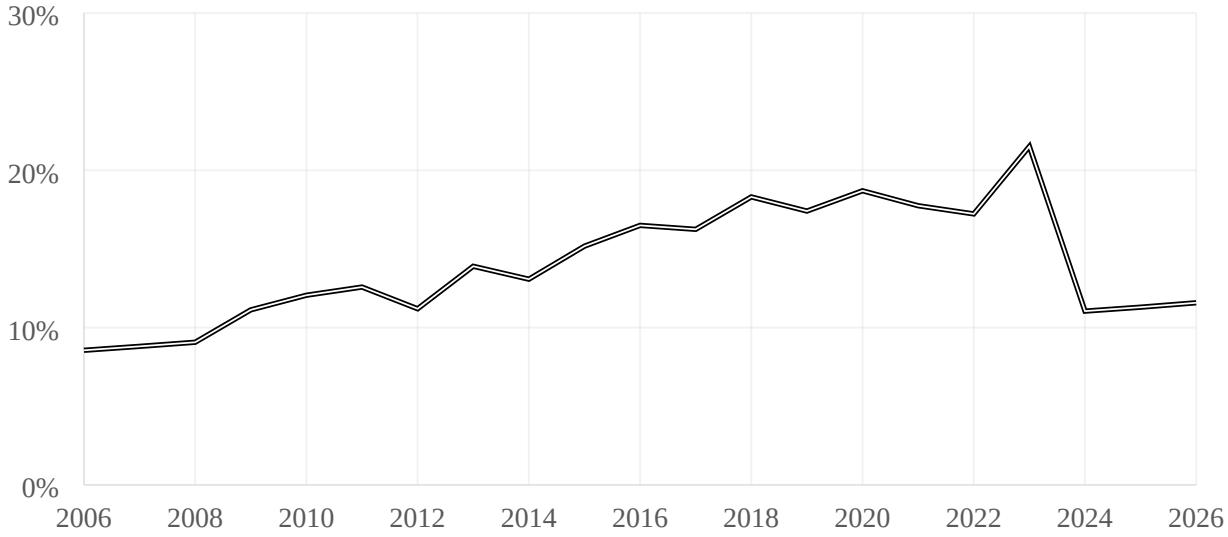
Onondaga County's use of its constitutional debt limit declined dramatically in 2001 when it defeased $95M of general fund debt, using proceeds from tobacco revenue bonds. A second tobacco bond sale in 2005 enabled an additional $20M in debt to be defeased. The current percentage of debt contracting power that has been exhausted is 11.58%, 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.

2026 Debt Limit and Debt Margin

(As of August 31, 2026)

Debt Limit	$2,814,844,908
Total Net Indebtedness	$325,956,032
Debt Margin	$2,488,888,876
Percentage of Debt Limit Used	**11.58%**

Percentage of Debt Limit Used



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.

Debt Service Summary
All Funds
2027

	Countywide Tax Levy	Water/Ad Valorem Tax	WEP/Unit Charge	Total
GO Principal[6]	26,386,912	2,064,254	12,782,983	41,234,149
GO Interest	13,005,071	659,620	8,135,827	21,800,518
EFC Principal[7]	-	-	16,432,237	16,432,237
EFC Interest*	-	-	3,531,860	3,531,860
Fiscal Agent Fees	-	-	489,237	489,237
Debt Service Totals	39,391,983	2,723,874	41,372,144	83,488,001
RBD/Subsidy[8]	19,510,305	12,677	1,906,244	21,429,226
Charges to Operating Fund	**19,881,678**	**2,711,197**	**39,465,900**	**62,058,775**

Note: Charges to operating reflect debt after applying RBD. WEP amount includes both Consolidated Sanitary District (CSD) and four (4) Drainage Districts.

[6] *GO - General Obligation (Serial) Bonds*
[7] *EFC - New York State Environmental Facilities Corporation*
[8] RBD - Reserve for Bonded Debt

Debt Service Summary
Countywide Debt Service
2027

Department	GO Principal	GO Interest	Gross Debt Service	RBD/ Subsidy	Charge to Operating
Board of Elections	102,500	106,936	209,436	106,936	102,500
Children & Family Services	259,640	115,734	375,374	115,734	259,640
Corrections	184,939	38,237	223,176	38,237	184,939
Emergency Communications	820,654	239,789	1,060,443	489,789	570,654
Emergency Management	43,800	39,429	83,229	39,429	43,800
Facilities Management	3,385,866	1,626,655	5,012,521	1,616,989	3,395,532
Finance	3,025,100	3,308,790	6,333,890	6,333,890	-
Information Technology	223,190	57,987	281,177	57,987	223,190
Office of the Environment	453,785	93,372	547,157	93,372	453,785
OnCenter	828,628	129,678	958,306	129,678	828,628
Onondaga Community College	2,802,261	1,477,674	4,279,935	1,977,674	2,302,261
Onondaga County Public Library	286,600	89,165	375,765	189,165	186,600
Parks & Recreation	5,047,009	2,908,796	7,955,805	5,048,796	2,907,009
Sheriff's Office	2,021,934	330,646	2,352,580	830,646	1,521,934
Transportation	6,901,006	2,442,183	9,343,189	2,441,983	6,901,206
Total	**26,386,912**	**13,005,071**	**39,391,983**	**19,510,305**	**19,881,678**

Debt Service Summary
Special Districts
2026

	CSD	Bear Trap	Bloody Brook	Harbor Brook	Meadow Brook	MWB	Total
GO Principal	12,626,452	24,000	-	11,160	121,371	2,064,254	**14,847,237**
GO Interest	8,122,137	5,900	-	4,756	3,034	659,620	**8,795,447**
EFC Principal	16,432,237	-	-	-	-	-	**16,432,237**
EFC Interest	3,531,860	-	-	-	-	-	**3,531,860**
Fiscal Agent Fees	489,237	-	-	-	-	-	**489,237**
Gross Debt Service	41,201,923	29,900	-	15,916	124,405	2,723,874	**44,096,018**
RBD / Subsidy	1,903,210	-	-	-	3,034	12,677	**1,918,921**
Charges to Operating	**39,298,713**	**29,900**	**-**	**15,916**	**121,371**	**2,711,197**	**42,177,097**

County Indebtedness
Authorized & Unissued
As of August 31, 2026

Department	Authorized & Unissued
Children & Family Services	5,500,500
County Clerk	500,000
Emergency Communications	8,556,736
Facilities Management	20,139,359
Information Technology	1,600,000
Metropolitan Water Board	1,425,000
Office of the Environment	1,120,000
Onondaga Community College	34,985,205
Parks & Recreation	16,115,782
Sheriff's Office	14,163,000
Transportation	22,855,800
Water Environment Protection	892,486,917
Total	**1,019,448,299**

Note: These amounts are based on the tracking of bond resolutions and determining both how much has been issued off the total authorization and if the debt maturity date for further issuance has not occurred.

Serial Bonds Debt Service
2027

Bond Issue	Final Maturity	Interest Rate[9]	Initial Principal	Initial Interest	2027 Principal	2027 Interest	Principal 12/31/27
2002G EFC	2028	4.06%	14,681,217	5,432,687	530,000	8,556	560,000
2006C EFC	2036	5.01%	44,610,657	44,610,657	1,535,000	196,626	14,700,000
2007D EFC	2036	4.91%	41,442,558	26,106,369	1,805,000	133,422	8,760,000
2008A&B EFC	2028	4.27%	1,645,373	801,562	95,000	1,375	100,000
2010C EFC	2030	3.56%	2,972,800	1,150,144	160,000	(6,900)	495,000
2011C EFC	2031	3.51%	15,603,494	6,787,783	870,000	30,061	3,640,000
2012B EFC	2034	2.55%	11,395,171	4,410,561	565,000	61,484	4,243,359
2012E EFC	2032	2.38%	4,100,953	1,238,401	220,000	20,281	1,175,000
2014B EFC	2044	3.77%	128,800,968	79,460,686	4,145,000	1,280,239	79,435,000
2015 GO	2045	3.43%	79,900,000	46,215,073	3,115,000	1,756,456	49,920,000
2015 GO Refunding	2027	2.22%	11,370,000	3,592,519	585,000	14,625	-
2016 GO	2036	2.08%	26,500,000	7,770,442	1,370,000	254,831	10,775,000
2016 GO Refunding	2030	1.72%	35,885,000	10,716,026	2,075,000	242,275	4,315,001
2016B EFC	2037	2.48%	3,886,715	524,856	185,000	14,052	2,040,000
2017 GO	2037	2.76%	21,780,000	8,219,576	1,280,000	391,850	10,970,000
2017 GO Refunding	2033	2.21%	33,835,000	14,601,419	3,275,000	669,625	12,575,000
2017C EFC	2038	2.98%	46,040,049	15,439,426	2,150,000	439,816	26,520,000
2018 GO	2038	2.75%	51,960,000	15,232,562	2,655,000	1,081,200	30,310,000
2019 GO	2039	2.59%	44,777,388	18,481,474	2,305,000	1,109,425	29,045,000
2019 GO Refunding	2030	1.56%	24,395,000	4,711,988	925,000	163,625	2,810,000
2019A EFC	2039	1.46%	23,741,220	6,689,311	1,125,000	208,555	15,200,000
2020 GO	2041	1.73%	50,395,000	11,631,113	2,320,000	740,775	37,070,000
2020 GO Refunding	2037	1.43%	24,750,000	7,147,204	2,175,000	411,425	7,820,000
2020B EFC	2041	2.21%	2,231,291	478,654	100,000	15,200	1,595,000
2021 GO	2041	1.60%	40,125,000	11,619,844	1,930,000	903,950	28,550,000
2021B EFC	2042	3.33%	23,648,018	5,218,603	1,005,000	173,972	17,770,000
2022 GO	2042	3.30%	66,525,000	29,798,595	3,340,000	2,294,950	51,795,000
2022 GO Refunding	2034	2.63%	16,500,000	4,036,965	1,420,000	366,050	6,810,000
2022B EFC	2042	6.40%	7,763,409	3,327,246	345,000	124,865	6,130,000
2023 GO	2043	3.31%	49,555,000	20,996,041	3,330,000	1,695,550	37,980,000
2024 GO	2044	3.60%	96,150,000	45,417,473	3,350,000	3,828,050	85,590,000
2025 GO	2045	3.41%	84,740,000	35,959,631	3,445,000	3,472,350	75,860,000
2026 GO	2046	TBD	55,000,000	24,514,149	2,339,146	2,403,500	52,660,854
2026 EFC	2046	TBD	40,000,000	9,567,730	1,597,236	830,258	38,402,764
Total[10]			**1,171,706,281**	**507,392,621**	**57,666,382**	**25,332,373**	**755,621,978**

[9] *Rates for GO use True Interest Costs, while rates for EFC Loans are based on the either the All in True Interest Cost, the refunded All In TIC, or budget year coupon per maturity where applicable.*

[10] *All Payments are scheduled as-is, with no subsidies, fees, or rounding adjustments applied. 2026 issues are using projected schedules until final schedules become available.*

Serial Bonds Debt Service by Department
2027

Department / Obligation	Issue	Final Maturity	Interest Rate	2027 Principal	2027 Interest	2027 Total
Board of Elections				**102,500**	**106,936**	**209,436**
2023 GO	900	2043	3.31%	102,500	106,936	209,436
Children & Family Services				**259,640**	**115,734**	**375,374**
2018 GO	850	2038	2.75%	11,000	700	11,700
2019 GO	860	2039	2.59%	166,060	88,663	254,723
2020 GO	870	2041	1.73%	82,580	26,371	108,951
Corrections				**184,939**	**38,237**	**223,176**
2016 GO Refunding	831	2030	1.72%	131,129	15,075	146,204
2018 GO	850	2038	2.75%	16,000	7,343	23,343
2019 GO	860	2039	2.59%	17,460	9,323	26,783
2020 GO	870	2041	1.73%	20,350	6,497	26,847
Emergency Communications				**820,654**	**239,789**	**1,060,443**
2015 GO	820	2045	3.43%	18,700	5,759	24,459
2017 GO	840	2040	2.76%	125,000	2,500	127,500
2018 GO	850	2038	2.75%	15,000	6,914	21,914
2019 GO	860	2039	2.59%	23,490	7,911	31,401
2020 GO	870	2041	1.73%	219,840	70,197	290,037
2021 GO	880	2041	1.60%	180,660	44,268	224,928
2022 GO	890	2042	3.30%	40,500	1,013	41,513
2025 GO	1000	2045	3.41%	101,900	54,251	156,151
2026 GO	1010	2046	TBD	95,564	46,978	142,541
Emergency Management				**43,800**	**39,429**	**83,229**
2022 GO	890	2042	3.30%	43,800	39,429	83,229
Facilities Management				**3,385,866**	**1,626,655**	**5,012,521**
2015 GO	820	2045	3.43%	84,300	25,974	110,274
2016 GO Refunding	831	2030	1.72%	157,355	3,934	161,289
2017 GO	840	2037	2.76%	94,000	38,440	132,440
2017 GO Refunding	841	2033	2.21%	74,857	23,299	98,156
2018 GO	850	2038	2.75%	535,000	246,464	781,464
2019 GO	860	2039	2.59%	269,250	143,754	413,004
2020 GO	870	2041	1.73%	75,980	24,264	100,244
2020 GO Refunding	871	2037	1.43%	365,300	69,114	434,414
2021 GO	880	2041	1.60%	32,130	7,795	39,925
2022 GO	890	2042	3.30%	149,100	116,129	265,229
2022 GO Refunding	891	2034	2.63%	369,647	150,478	520,125
2023 GO	900	2043	3.31%	228,100	167,985	396,085
2024 GO	910	2044	3.60%	204,800	149,441	354,241
2025 GO	1000	2045	3.41%	524,500	206,434	730,934
2026 GO	1010	2046	TBD	221,547	253,152	474,698
Finance				**3,025,100**	**3,308,790**	**6,333,890**
2020 GO	870	2041	1.73%	460,360	146,993	607,353
2023 GO	900	2043	3.31%	353,500	366,599	720,099
2024 GO	910	2044	3.60%	941,600	1,180,965	2,122,565
2025 GO	1000	2045	TBD	1,269,640	1,614,233	2,883,873

Information Technology				**223,190**	**57,987**	**281,177**
2015 GO	820	2045	3.43%	52,900	16,273	69,173
2020 GO	870	2041	1.73%	81,990	26,180	108,170
2020 GO Refunding	871	2037	1.43%	77,800	14,721	92,521
2023 GO	900	2043	3.31%	10,500	813	11,313
Metropolitan Water Board				**2,064,254**	**659,620**	**2,723,874**
2015 GO	820	2045	3.43%	295,000	90,413	385,413
2016 GO	830	2036	2.08%	55,000	13,264	68,264
2017 GO	840	2037	2.76%	90,000	37,220	127,220
2017 GO Refunding	841	2033	2.21%	734,534	231,742	966,276
2018 GO	850	2038	2.75%	100,000	45,594	145,594
2019 GO	860	2039	2.59%	105,000	59,675	164,675
2020 GO	870	2041	1.73%	79,410	25,356	104,766
2020 GO Refunding	871	2037	1.43%	429,500	81,244	510,744
2022 GO Refunding	891	2034	2.63%	175,810	75,113	250,923
Office of Environment				**453,785**	**93,371**	**547,156**
2020 GO	870	2041	1.73%	34,530	11,025	45,555
2023 GO	900	2043	3.31%	62,800	4,870	67,670
2024 GO	910	2044	3.60%	30,600	4,745	35,345
2025 GO	1000	2045	3.41%	166,400	35,805	202,205
2026 GO	1010	2046	TBD	159,455	36,927	196,381
OnCenter				**828,628**	**129,678**	**958,306**
2015 GO	820	2045	3.43%	26,700	8,233	34,933
2016 GO	830	2036	2.08%	93,000	22,355	115,355
2016 GO Refunding	831	2030	1.72%	511,307	61,331	572,638
2017 GO Refunding	841	2033	2.21%	60,821	13,336	74,157
2019 GO Refunding	861	2039	1.56%	128,000	22,750	150,750
2020 GO Refunding	871	2037	1.43%	8,800	1,672	10,472
Onondaga Community College				**2,802,261**	**1,477,674**	**4,279,934**
2015 GO	820	2045	3.43%	2,400	736	3,136
2016 GO	830	2036	2.08%	262,000	62,551	324,551
2016 GO Refunding	831	2033	1.72%	659,240	91,640	750,880
2017 GO	840	2037	2.76%	50,000	20,670	70,670
2017 GO Refunding	841	2033	2.21%	393,000	48,239	441,239
2018 GO	850	2038	2.75%	39,000	18,180	57,180
2019 GO	860	2039	2.59%	23,720	12,666	36,386
2019 GO Refunding	861	2039	1.56%	356,000	62,350	418,350
2020 GO	870	2041	1.73%	23,020	7,350	30,370
2020 GO Refunding	871	2037	1.43%	62,900	11,905	74,805
2021 GO	880	2041	1.60%	15,510	8,474	23,984
2022 GO Refunding	891	2034	2.63%	45,080	9,545	54,625
2023 GO	900	2043	3.31%	60,900	58,406	119,306
2024 GO	910	2044	3.60%	258,400	324,230	582,630
2025 GO	1000	2045	3.41%	386,200	495,576	881,776
2026 GO	1010	2046	TBD	164,891	245,157	410,048
Onondaga County Public Library				**286,600**	**89,165**	**375,765**
2015 GO	820	2045	3.43%	135,000	41,231	176,231
2017 GO Refunding	841	2033	2.21%	131,000	44,031	175,031
2020 GO Refunding	871	2037	1.43%	20,600	3,903	24,503
Parks & Recreation				**5,047,009**	**2,908,795**	**7,955,804**

2015 GO	820	2045	3.43%	1,490,000	1,256,213	2,746,213
2016 GO	830	2036	2.08%	190,000	45,300	235,300
2017 GO	840	2037	2.76%	53,000	11,590	64,590
2017 GO Refunding	841	2033	2.21%	383,644	14,621	398,265
2018 GO	850	2038	2.75%	299,000	67,325	366,325
2019 GO	860	2039	2.59%	385,020	171,758	556,778
2019 GO Refunding	861	2039	1.56%	136,000	24,000	160,000
2020 GO	870	2041	1.73%	123,080	39,298	162,378
2020 GO Refunding	871	2037	1.43%	151,700	28,703	180,403
2021 GO	880	2041	1.60%	331,360	159,967	491,327
2022 GO	890	2042	3.30%	217,000	166,022	383,022
2022 GO Refunding	891	2034	2.63%	162,286	4,057	166,343
2023 GO	900	2043	3.31%	86,550	90,255	176,805
2024 GO	910	2044	3.60%	389,600	316,843	706,443
2025 GO	1000	2045	3.41%	270,220	236,442	506,662
2026 GO	1010	2046	TBD	378,549	276,403	654,951
Sheriff's Office				**2,021,934**	**330,646**	**2,352,580**
2022 GO	890	2042	3.30%	460,400	134,273	594,673
2023 GO	900	2043	3.31%	1,255,800	97,480	1,353,280
2026 GO	1010	2046	TBD	305,734	98,893	404,627
Transportation				**6,901,006**	**2,442,183**	**9,343,189**
2015 GO	820	2045	3.43%	365,000	112,575	477,575
2016 GO	830	2036	2.08%	526,000	52,641	578,641
2016 GO Refunding	831	2030	1.72%	61,091	9,117	70,208
2017 GO	840	2037	2.76%	482,000	122,320	604,320
2017 GO Refunding	841	2033	2.21%	687,751	47,385	735,136
2018 GO	850	2038	2.75%	750,000	283,494	1,033,494
2019 GO	860	2039	2.59%	330,000	111,650	441,650
2019 GO Refunding	861	2039	1.56%	53,000	9,775	62,775
2020 GO	870	2041	1.73%	587,540	187,605	775,145
2020 GO Refunding	871	2037	1.43%	525,200	99,339	624,539
2021 GO	880	2041	1.60%	489,130	203,839	692,969
2022 GO	890	2042	3.30%	637,200	382,510	1,019,710
2022 GO Refunding	891	2034	2.63%	522,923	66,509	589,432
2023 GO	900	2043	3.31%	351,900	299,096	650,996
2024 GO	910	2044	3.60%	102,260	74,008	176,268
2025 GO	1000	2045	3.41%	304,140	288,374	592,514
2026 GO	1010	2046	TBD	125,871	91,947	217,818
WEP - CSD				**29,058,687**	**11,653,996**	**40,712,684**
2002G EFC	655	2028	4.06%	530,000	8,556	538,556
2006C EFC	715	2036	5.01%	1,535,000	196,626	1,731,626
2007D EFC	725	2036	4.91%	1,805,000	133,422	1,938,422
2008A&B EFC	735	2028	4.27%	95,000	1,375	96,375
2010C EFC	755	2030	3.56%	160,000	-6,900	153,100
2011C EFC	765	2031	3.51%	870,000	30,061	900,061
2012B EFC	775	2034	2.55%	565,000	61,484	626,484
2012E EFC	795	2032	2.38%	220,000	20,281	240,281
2014B EFC	805	2044	3.77%	4,145,000	1,280,239	5,425,239
2015 GO	820	2045	3.34%	645,000	199,050	844,050
2015 GO Refunding	821	2027	2.22%	468,000	11,700	479,700

2016 GO	830	2036	2.08%	244,000	58,720	302,720
2016 GO Refunding	831	2030	1.72%	550,507	61,069	611,576
2016B EFC	815	2037	2.48%	185,000	14,052	199,052
2017C EFC	825	2038	2.98%	2,150,000	439,816	2,589,816
2017 GO	840	2037	2.76%	369,000	152,300	521,300
2017 GO Refunding	841	2033	2.21%	809,393	246,971	1,056,364
2018 GO	850	2038	2.75%	890,000	405,188	1,295,188
2019 GO	860	2039	2.59%	985,000	504,025	1,489,025
2019 GO Refunding	861	2039	1.56%	252,000	44,750	296,750
2019A EFC	835	2039	1.46%	1,125,000	208,555	1,333,555
2020 GO	870	2041	1.73%	531,320	169,640	700,960
2020 GO Refunding	871	2037	1.43%	516,200	97,616	613,816
2020B EFC	845	2041	2.21%	100,000	15,200	115,200
2021 GO	880	2041	1.60%	880,050	478,973	1,359,023
2021B EFC	855	2042	3.33%	1,005,000	173,972	1,178,972
2022 GO	890	2042	3.30%	1,792,000	1,455,575	3,247,575
2022 GO Refunding	891	2034	2.63%	144,254	60,348	204,602
2022B EFC	865	2042	6.40%	345,000	124,865	469,865
2023 GO	900	2043	3.31%	817,450	503,113	1,320,563
2024 GO	910	2044	3.60%	1,422,740	1,777,819	3,200,559
2025 GO	1000	2045	3.41%	422,000	541,235	963,235
2026 GO	1010	2046	TBD	887,537	1,354,045	2,241,582
2026 EFC	875	2046	TBD	1,597,236	830,258	2,427,494
WEP - Drainage Districts				**156,531**	**13,690**	**170,221**
2015 GO Refunding	821	2027	2.22%	117,000	2,925	119,925
2016 GO Refunding	831	2030	1.72%	4,371	109	4,480
2017 GO	840	2037	2.76%	17,000	6,810	23,810
2020 GO Refunding	871	2037	1.43%	17,000	3,210	20,210
2021 GO	880	2041	1.60%	1,160	636	1,796
Total[11]				**57,666,382**	**25,332,373**	**82,998,755**

[11] *All Payments are scheduled as-is, with no subsidies, fees, or rounding adjustments applied. 2026 issues are using projected schedules until final schedules become available.*

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 review needs, draft a scope with timeline/cost estimates, and submit a proposal to the CIP Director.
2. Review: New proposals and updates to existing projects are checked for County priorities overlap, reviewed for structure, and compared to available funding/authorizations.
3. Draft: The CIP goes through multiple draft phases and gets reviewed by the County Executive and the Capital Program Committee.
4. Report: The Executive Draft CIP is presented to the Legislature and the Planning Board during the annual budget process.

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 County priorities used to review and internally rank project proposals:

1. Urgency & Mandates (30%)
2. Asset Renewal (25%)
3. Public Benefits & Growth (15%)
4. Financial Stewardship (15%)
5. Sustainability & Resilience (15%)

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 that seek borrowing must be presented to the Legislature 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 2027-2032 Capital Improvement Plan (CIP) includes 68 countywide funds projects and 27 special funds projects (including the sewer fund). The CIP has a total of 95 projects. 41 of these projects are fully authorized and 54 will be seeking authorization for funds over the next six years. The total proposed CIP budget is $1,201,061,793.

Total funds for proposed countywide projects over the next six years is $405,469,793, of which $294,370,564 is from debt, $11,581,000 from cash, $98,268,229 from federal and state aid, and $1,250,000 from other (fundraising etc.). Projects in the special funds group have a proposed total of $795,592,000, of which $789,542,000 is from debt and $6,050,000 is from cash.

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 (cash for capital). Design and engineering services are good candidates for being 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 are reviewed during the operating budget process as well as in the 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 2027 costs for proposed projects in the CIP
3. Summary and status for projects with 2027 expenses

Below is a table breaking down the six-year proposed CIP funding into project type. All CIP projects are categorized into five 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.

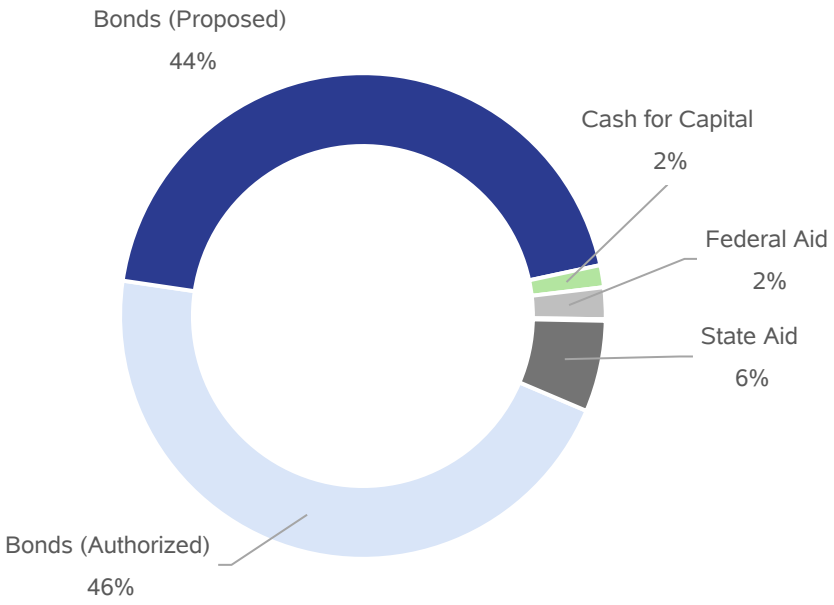
Six Year Summary of Estimated Expenses
2027-2032

Department / Project	6-Year Total
Board of Elections	**$0**
Elections HQ Roof Replacement	$0
Children & Family Services (CFS)	**$6,553,000**
Hillbrook Vocational Building & Improvements	$6,553,000
County Clerk	**$0**
County Clerk Office Renovation	$0
Emergency Communications (E-911)	**$24,075,302**
Computer Aided Dispatch (CAD) Refresh 2025	$0
E-911 Center Expansion & Renovations	$21,750,000
E-911 Phone System Refresh	$1,180,302
Mobile Data Communications Network (MDCN) Replacement	$0
Next Generation 911 System Replacement	$0
Radio/GPS Location Systems Integration	$700,000
Tower Site Shelter Rehabilitation	$445,000
Emergency Management	**$4,200,000**
Emergency Management Center Renovations	$4,200,000
Facilities Management	**$22,800,000**
Building Hazards Remediation	$500,000
Center for Forensic Sciences (CFS) Renovation	$1,500,000
Civic Center DSS Improvements	$1,100,000
Community Plaza & Walks Renovation	$0
Community Plaza Garage	$2,000,000
County Security Improvements	$1,600,000
Courthouse HVAC Renovation	$5,200,000
DH&C Plant Upgrades	$0
Erie Canal Museum Rehabilitation	$0
Exterior Lighting Upgrades	$0
Facilities Various Improvements	$4,900,000
NYS Courts Rehabilitation	$0
OnCenter Rehabilitation	$4,500,000
Public Safety Campus Study (NEW)	$500,000
War Memorial Upgrades 2024	$1,000,000
Finance	**$0**
STEAM School Development	$0
Information Technology (IT)	**$2,200,000**
Comprehensive Technology Refresh 2026	$2,200,000
Evidence Management System Upgrade	$0
Office of the Environment	**$1,500,000**

Ash Tree Management	$1,500,000
Onondaga Community College (OCC)	**$48,250,000**
Coyne Hall Deep Energy Retrofit	$2,000,000
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	$2,500,000
School of Health Expansion Project	$1,500,000
West Quad Renovation - Ferrante/Coulter	$500,000
Workforce Career Lab	$0
Onondaga County Public Library (OCPL)	**$1,997,491**
Petit Branch Library Addition & Improvements	$1,997,491
Parks & Recreation	**$108,156,000**
Arrowhead Lodge Expansion & Renovation (NEW)	$8,500,000
Beaver Lake Boardwalk Replacement	$1,250,000
Carpenter's Brook Building Replacement	$1,500,000
Hopkins Road Softball Park Renovation	$19,920,000
Oneida Shores - Shore & Facility Improvements	$5,480,000
Onondaga Lake Park Marina Expansion	$0
Onondaga Lake Playgrounds Upgrade (NEW)	$6,800,000
Parks Various Improvements	$31,121,000
Skyline Lodge Expansion (NEW)	$4,135,000
Veterans Cemetery Lawn Crypts	$0
Zoo - Large Mammal Barn (NEW)	$7,000,000
Zoo - Mechanical System Improvements	$6,950,000
Zoo - Savannah Connections Exhibit	$15,500,000
Sheriff's Office	**$1,133,000**
AIR-1 Helicopter Replacement	$1,000,000
Justice Center Security & Information Systems Upgrade	$0
Sheriff Evidence Storage Renovation	$0
Sheriff Radio Replacement	$133,000
Transportation (DOT)	**$184,605,000**
Bituminous Surface Treatment	$21,476,000
Capital Highway Improvements	$31,200,000
Caughdenoy Rd / NYS Route 31 Improvements	$10,500,000
Cold Mix Bituminous Reconstruction	$25,130,000
DOT Maintenance Facilities Rehabilitation	$1,970,000
Guide Rail	$4,206,000
Hot Mix Bituminous Paving	$67,797,000
Local Bridges	$11,557,000
Marcellus Maintenance Facility Sewer Connection	$0

Testing, Drainage & Facilities Repair	$8,086,000
Traffic Signal Upgrades	$2,683,000
Water Environment Protection (WEP)	**$795,592,000**
Baldwinsville-Seneca Knolls & Oak Orchard Oxygen System	$1,000,000
Baldwinsville-Seneca Knolls WWTP Disinfection & Asset Renewal	$7,750,000
Brewerton & Meadowbrook-Limestone Drum Replacement	$0
Camillus Force Main Replacement	$0
Comprehensive Asset Renewal at Baldwinsville-Seneca Knolls WWTP	$13,090,000
Comprehensive Asset Renewal at Brewerton WWTP	$10,250,000
Comprehensive Asset Renewal at Meadowbrook-Limestone WWTP	$5,700,000
Comprehensive Asset Renewal at Metro WWTP	$12,150,000
Comprehensive Asset Renewal at Wetzel Road WWTP	$17,200,000
Davis Rd Pump Station & Force Main Improvements	$7,000,000
Department-Wide Building & Site Improvements	$15,657,000
Department-Wide Mechanical, Electrical & Process Improvements	$14,020,000
Drainage Districts Evaluation (NEW)	$4,000,000
Harbor Brook Culvert & Channel Improvements	$0
Ley Creek & Liverpool Force Main Rehabilitation	$50,000,000
Meadowbrook-Limestone WWTP I/I Abatement	$5,350,000
Meadowbrook-Limestone WWTP Large Scale Upgrade	$5,600,000
Metro WWTP 1978 Annex Renewal	$3,000,000
Northern Region Sewer Expansion (NEW)	$1,000,000
Oak Orchard Municipal Expansion (MTT)	$515,000,000
Regional Sewer Evaluation (NEW)	$1,500,000
Route 31 Gravity Sewers (NEW)	$28,600,000
Sewer Consolidation	$17,000,000
Upper Freeman Avenue SSES (NEW)	$1,150,000
Velasko Road Dam Repairs & Improvements	$2,075,000
Wastewater Transportation System Improvements	$57,500,000
White Pine Pump Station & Force Main	$0
Total	**$1,201,061,793**

Sources of Funds (in 000's)
2027-2032



Funding Source	2027	2028	2029	2030	2031	2032	Total
Bonds (Authorized)	$93,717	$137,470	$145,575	$175,000	$0	$0	$551,762
Bonds (Proposed)	$138,633	$239,494	$61,815	$43,904	$25,771	$22,534	$532,151
Cash for Capital	$5,181	$1,650	$2,800	$2,400	$2,900	$2,700	$17,631
Federal Aid	$9,920	$6,600	$6,400	$800	$800	$800	$25,320
Other	$250	$1,000	$0	$0	$0	$0	$1,250
State Aid	$21,688	$17,687	$12,762	$6,937	$6,937	$6,937	$72,948
Total	**$269,389**	**$403,901**	**$229,352**	**$229,041**	**$36,408**	**$32,971**	**$1,201,062**

Proposed Funding by Project Type (in 000's)

Project Type	2027	2028	2029	2030	2031	2032	Total
Communications & Tech	$5,328	$5,027	$840	$853	$467	$481	$12,996
Environment & Sustainability	$8,100	$1,000	$250	$0	$0	$0	$9,350
Maintenance & Rehab	$91,110	$151,424	$47,362	$38,803	$35,441	$31,990	$396,130
Renovations & Upgrades	$153,600	$223,850	$180,400	$189,385	$500	$500	$748,235
Service Improvements	$11,250	$22,600	$500	$0	$0	$0	$34,350
Total	**$269,389**	**$403,901**	**$229,352**	**$229,041**	**$36,408**	**$32,971**	**$1,201,062**

Summary of Estimated Expenses
2027

Department / Project	2027 Expenses
Children & Family Services (CFS)	**$6,553,000**
Hillbrook Vocational Building & Improvements	$6,553,000
Emergency Communications (E-911)	**$2,325,302**
E-911 Phone System Refresh	$1,180,302
Radio/GPS Location Systems Integration	$700,000
Tower Site Shelter Rehabilitation	$445,000
Facilities Management	**$11,500,000**
Center for Forensic Sciences (CFS) Renovation	$1,500,000
Community Plaza Garage	$1,000,000
County Security Improvements	$400,000
Courthouse HVAC Renovation	$5,200,000
Facilities Various Improvements	$1,150,000
OnCenter Rehabilitation	$750,000
Public Safety Campus Study (NEW)	$500,000
War Memorial Upgrades 2024	$1,000,000
Information Technology (IT)	**$1,500,000**
Comprehensive Technology Refresh 2026	$1,500,000
Office of the Environment	**$750,000**
Ash Tree Management	$750,000
Onondaga Community College (OCC)	**$16,100,000**
Coyne Hall Deep Energy Retrofit	$2,000,000
Gordon Student Center: Student Services & Union Environment	$6,000,000
Information Technology Package	$1,000,000
Interior Finish Package	$600,000
Learning Environment Upgrades	$2,000,000
OCC Facilities Improvements	$2,500,000
School of Health Expansion Project	$1,500,000
West Quad Renovation - Ferrante/Coulter	$500,000
Onondaga County Public Library (OCPL)	**$1,997,491**
Petit Branch Library Addition & Improvements	$1,997,491
Parks & Recreation	**$30,253,000**
Beaver Lake Boardwalk Replacement	$1,250,000
Carpenter's Brook Building Replacement	$1,250,000
Hopkins Road Softball Park Renovation	$8,040,000
Oneida Shores - Shore & Facility Improvements	$4,730,000
Onondaga Lake Playgrounds Upgrade (NEW)	$5,000,000
Parks Various Improvements	$4,233,000
Zoo - Mechanical System Improvements	$4,250,000
Zoo - Savannah Connections Exhibit	$1,500,000
Sheriff's Office	**$133,000**

Sheriff Radio Replacement	$133,000
Transportation (DOT)	**$33,737,000**
Bituminous Surface Treatment	$3,045,000
Capital Highway Improvements	$12,400,000
Cold Mix Bituminous Reconstruction	$3,650,000
DOT Maintenance Facilities Rehabilitation	$1,000,000
Guide Rail	$650,000
Hot Mix Bituminous Paving	$9,537,000
Local Bridges	$1,790,000
Testing, Drainage & Facilities Repair	$1,250,000
Traffic Signal Upgrades	$415,000
Water Environment Protection (WEP)	**$164,540,000**
Baldwinsville-Seneca Knolls & Oak Orchard Oxygen System	$1,000,000
Baldwinsville-Seneca Knolls WWTP Disinfection & Asset Renewal	$7,750,000
Comprehensive Asset Renewal at Baldwinsville-Seneca Knolls WWTP	$3,750,000
Comprehensive Asset Renewal at Brewerton WWTP	$7,250,000
Comprehensive Asset Renewal at Meadowbrook-Limestone WWTP	$3,000,000
Comprehensive Asset Renewal at Metro WWTP	$2,950,000
Comprehensive Asset Renewal at Wetzel Road WWTP	$1,500,000
Davis Rd Pump Station & Force Main Improvements	$7,000,000
Department-Wide Building & Site Improvements	$5,790,000
Department-Wide Mechanical, Electrical & Process Improvements	$3,700,000
Meadowbrook-Limestone WWTP I/I Abatement	$5,350,000
Meadowbrook-Limestone WWTP Large Scale Upgrade	$1,000,000
Metro WWTP 1978 Annex Renewal	$3,000,000
Northern Region Sewer Expansion (NEW)	$1,000,000
Oak Orchard Municipal Expansion (MTT)	$75,000,000
Regional Sewer Evaluation (NEW)	$1,500,000
Route 31 Gravity Sewers (NEW)	$8,600,000
Sewer Consolidation	$2,000,000
Upper Freeman Avenue SSES (NEW)	$150,000
Wastewater Transportation System Improvements	$23,250,000
Total	**$269,388,793**

Proposed Capital Improvement Projects for 2027

The following is a list of projects with anticipated 2027 spending along with a brief description. More details can be found in the County's 2027-2032 Capital Improvement Plan.

Children & Family Services (CFS)

1. Hillbrook Vocational Building & Improvements

Phase Status: Design/Engineering

Description: Children & Family Services (CFS) intends to construct a vocational instruction building on the Hillbrook Detention Center grounds. This building will expand instructional programs to maintain compliance with mandates. Additional facility improvements will be included in the work.

Emergency Communications (E-911)

2. E-911 Phone System Refresh

Phase Status: Contracting

Description: This is a required hardware and software upgrade for the 9-1-1 Phone System. The equipment and software require upgrades every 5-6 years. The software and equipment included in this project will provide the latest technology to benefit the citizens and emergency service providers in Onondaga County. The upgrade will replace all workstations, servers, gateways, and switches at both the primary and backup 9-1-1 facilities.

3. Radio/GPS Location Systems Integration

Phase Status: Implementing

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

4. Tower Site Shelter Rehabilitation

Phase Status: Finalizing

Description: This project will rehabilitate or replace equipment at various E-911 radio tower site shelters. The equipment to be rehabilitated/replaced includes shelter doors/door hardware, HVAC equipment and controllers, DC power plants and batteries, power generators, fire/intrusion/temperature alarm sensors and controllers, and FCC/FAA tower painting and lighting.

Facilities Management

5. Center for Forensic Sciences (CFS) Renovation

Phase Status: Implementing

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

6. Community Plaza Garage

Phase Status: Planning

Description: This project will rehabilitate the deteriorated upper-level parking garage slab, which serves as the structural foundation for the Community Plaza above. Work includes concrete repairs, replacement of deteriorated drainage components, and other improvements intended to extend the useful life of the facility.

7. County Security Improvements

Phase Status: Implementing

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

8. Courthouse HVAC Renovation

Phase Status: Implementing

Description: This project will address the aging, 50+ year-old HVAC systems in the 106-year-old landmark courthouse building. The goal of this work 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.

9. Facilities Various Improvements

Phase Status: Implementing

Description: This project is an ongoing, multi-phase plan. Onondaga County Facilities Management has embarked on improvements to our downtown complex and public structures with the mission of sustainability, energy reduction, ADA improvements, asset protection, preventative maintenance and safety. The plan includes an annual borrowing request that is applied to the most pressing items.

10. OnCenter Rehabilitation

Phase Status: Implementing

Description: 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.

11. Public Safety Campus Study (NEW)

Phase Status: Planning

Description: This project will evaluate the feasibility of redeveloping the Jamesville Correctional Facility into a centralized Public Safety Campus that consolidates correctional operations and Sheriff operations into a more efficient environment.

12. War Memorial Upgrades 2024

Phase Status: Implementing

Description: This project will replace the fatigued 13-year-old de-mountable telescopic seats of the lower arena of War Memorial, and the obsolete, several-decades-old sound system with current technology.

Information Technology (IT)

13. Comprehensive Technology Refresh 2026

Phase Status: Implementing

Description: 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

14. Ash Tree Management

Phase Status: Implementing

Description: 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 (OCC)

15. Coyne Hall Deep Energy Retrofit

Phase Status: Design/Engineering

Description: 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.

16. Gordon Student Center: Student Services & Union Environment

Phase Status: Planning

Description: This project aims to redevelop the Gordon Student Center, a central hub of the OCC campus, with the intent to modernize the space and focus on improvements to the overall student experience.

17. Information Technology Package

Phase Status: Planning

Description: The purpose of this project is to upgrade campus-wide network and technology standards.

18. Interior Finish Package

Phase Status: Planning

Description: Upgrades to some of the older buildings on OCC campus that require work to maintain/improve operational efficiency.

19. Learning Environment Upgrades

Phase Status: Planning

Description: Updating classrooms and learning lab areas on campus to best meet the needs of students.

20. OCC Facilities Improvements

Phase Status: Implementing

Description: 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.

21. School of Health Expansion Project

Phase Status: Implementing

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

22. West Quad Renovation - Ferrante/Coulter

Phase Status: Implementing

Description: 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)

23. Petit Branch Library Addition & Improvements

Phase Status: Design/Engineering

Description: This project will support the design and construction of an addition to the Petit Library and serve as a new community room for meetings/events. It will also provide upgrades to building security, lighting, access, and condition.

Parks & Recreation

24. Beaver Lake Boardwalk Replacement

Phase Status: Implementing

Description: 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.

25. Carpenter's Brook Building Replacement

Phase Status: Planning

Description: 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.

26. Hopkins Road Softball Park Renovation

Phase Status: Implementing

Description: The proposed upgrades at Hopkins Road will improve both the safety of users and the potential revenue that can be obtained by the County under its lease agreement with the public/private partner.

27. Oneida Shores - Shore & Facility Improvements

Phase Status: Implementing

Description: This project supports continued improvements at Oneida Shores County Park, including shoreline stabilization, campground and restroom upgrades, paving, playground improvements, and replacement or modernization of aging park facilities. These investments will help preserve the park's waterfront recreation areas, improve visitor experience, and support long-term use of the park.

28. Onondaga Lake Playgrounds Upgrade (NEW)

Phase Status: Planning

Description: The Onondaga Lake Playgrounds Upgrade project will assess and improve two major playground facilities at Onondaga Lake Park: Wegmans Playground and Willow Bay Playground. The project will modernize aging playground infrastructure and ensure these popular amenities can serve residents and visitors for years to come.

29. Parks Various Improvements

Phase Status: Implementing

Description: This project aims to systematically replace aging and obsolete infrastructure across various parks facilities, including equipment, building systems, and site elements. Work in this project includes upgrades to outdated buildings, resurfacing parking lots, upgrades to playgrounds, as well as ongoing repairs to roads and trails to improve safety and condition.

30. Zoo - Mechanical System Improvements

Phase Status: Implementing

Description: This project seeks to update outdated specialized mechanical systems and roof structures at the Rosamond Gifford Zoo.

31. Zoo - Savannah Connections Exhibit

Phase Status: Planning

Description: This project seeks to design and construct a large hoof stock African Savannah exhibit that would be located within the existing boundaries of the zoo.

Sheriff's Office

32. Sheriff Radio Replacement

Phase Status: Finalizing

Description: The Onondaga County Sheriff's Office plans to replace portable and mobile two-way trunked land mobile radios that were originally purchased in 2009 as part of the Onondaga County Interoperable Communications System (OCICS) Project. Those radios are approximately 16 years old, and the manufacturer issued service bulletins advising that some repair parts are no longer available.

Transportation (DOT)

33. Bituminous Surface Treatment

Phase Status: Implementing

Description: 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 and protects the County's substantial investments.

34. Capital Highway Improvements

Phase Status: Implementing

Description: This project includes locally administered, federally aided highway and bridge projects from the DOT Highway Plan, focused on preservation, safety, and cost-effective infrastructure improvements.

35. Cold Mix Bituminous Reconstruction

Phase Status: Implementing

Description: The Cold Mix Bituminous Paving Reconstruction project was implemented to maintain 375 centerline miles of the low-volume County cold mix highway system. The cold mix bituminous pavement is laid with a paving machine with surface treatment applied.

36. DOT Maintenance Facilities Rehabilitation

Phase Status: Implementing

Description: 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.

37. Guide Rail

Phase Status: Implementing

Description: 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 public.

38. Hot Mix Bituminous Paving

Phase Status: Implementing

Description: This annual program began in 1978 to protect the County's investment in 428 centerline miles, equating to 477 two-lane equivalent highway miles of higher-volume roads. Highways are selected based on pavement condition, traffic volumes, truck traffic, structural integrity, and rideability.

39. Local Bridges

Phase Status: Implementing

Description: This ongoing project provides funding to rehabilitate or replace substandard bridges and culverts. The determination of need is based on a combination of inspections and engineering analyses, both in-house and by the NYS DOT. Structures in this program are designed and constructed by both County and contract forces.

40. Testing, Drainage & Facilities Repair

Phase Status: Implementing

Description: This is an ongoing project that will provide funds to prepare and prioritize our highways for Hot and Cold Mix Paving and Surface Treatment applications. The result of this approach allows us to operate in a cost-effective manner.

41. Traffic Signal Upgrades

Phase Status: Implementing

Description: This is an ongoing project that upgrades aging traffic signals across County roads with modern, energy-efficient equipment to improve safety, reduce maintenance, and lower utility costs.

Water Environment Protection (WEP)

42. Baldwinsville-Seneca Knolls & Oak Orchard Oxygen System

Phase Status: Design/Engineering

Description: This project replaces the aging oxygen generation system and related infrastructure at the Baldwinsville-Seneca Knolls Wastewater Treatment Plant with a modern, more reliable, and energy-efficient system. At Oak Orchard, full replacement is deferred pending future plant expansion, with interim improvements planned to extend the reliability of the existing system.

43. Baldwinsville-Seneca Knolls WWTP Disinfection & Asset Renewal

Phase Status: Implementing

Description: The project involves the implementation of asset renewal improvements and odor control upgrades at the Baldwinsville-Seneca Knolls Wastewater Treatment Plant in Onondaga County, NY. This includes upgrading aging infrastructure, enhancing the disinfection system to meet new regulatory standards, and rehabilitating primary and secondary clarifier tanks.

44. Comprehensive Asset Renewal at Baldwinsville-Seneca Knolls WWTP

Phase Status: Implementing

Description: This project will systematically repair, replace, and renew aging equipment, building systems, and other essential assets at the Baldwinsville-Seneca Knolls Wastewater Treatment Plant. The work will address smaller but important facility needs that are best managed together through the Comprehensive Asset Renewal program rather than as separate standalone projects.

45. Comprehensive Asset Renewal at Brewerton WWTP

Phase Status: Implementing

Description: This project will systematically repair, replace, and renew aging equipment, building systems, and other essential assets at the Brewerton Wastewater Treatment Plant. The work will address important facility needs that are best managed together through the Comprehensive Asset Renewal program rather than as separate standalone projects.

46. Comprehensive Asset Renewal at Meadowbrook-Limestone WWTP

Phase Status: Implementing

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

47. Comprehensive Asset Renewal at Metro WWTP

Phase Status: Implementing

Description: This project aims to systematically assess and address critical infrastructure needs at the Metro Wastewater Treatment Plant by prioritizing repairs, replacements, and upgrades based on asset conditions and risk. It is guided by our Asset Management System and WEP assessments.

48. Comprehensive Asset Renewal at Wetzel Road WWTP

Phase Status: Implementing

Description: This project focuses on repairing and replacing assets at Wetzel Road WWTP that aren't covered by larger project scopes, using our Asset Management System and team expertise to guide priorities based on risk and condition.

49. Davis Rd Pump Station & Force Main Improvements

Phase Status: Implementing

Description: 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.

50. Department-Wide Building & Site Improvements

Phase Status: Implementing

Description: This project takes a systematic approach to repair, replace and renovate various components that are common in all the buildings and sites in our Wastewater Treatment Plants (WWTPs), Regional Treatment Facilities (RTFs), Pump Stations (PSs), and other satellite facilities.

51. Department-Wide Mechanical, Electrical & Process Improvements

Phase Status: Implementing

Description: This project takes a systematic approach to repair, replace and renovate various department assets which are common in all our Wastewater Treatment Plants (WWTPs), Regional Treatment Facilities (RTFs), Pump Stations (PSs) and other satellite facilities.

52. Meadowbrook-Limestone WWTP I/I Abatement

Phase Status: Implementing

Description: This project will reduce the environmental impact of the Meadowbrook-Limestone Wastewater Treatment Plant by addressing excessive inflow and infiltration that have caused repeated SPDES permit violations.

53. Meadowbrook-Limestone WWTP Large Scale Upgrade

Phase Status: Planning

Description: This project will address a potential large-scale upgrade of the Meadowbrook-Limestone WWTP to provide additional treatment plant capacity to support compliance with WWTPs NYSDEC SPDES permit and NYSDEC Compliance Order.

54. Metro WWTP 1978 Annex Renewal

Phase Status: Implementing

Description: This project provides large-scale asset renewal for Metro WWTP's 1978 Annex infrastructure, including civil, electrical, mechanical, and related rehabilitation and replacement work. Improvements will be guided by WEP's asset management evaluation.

55. Northern Region Sewer Expansion (NEW)

Phase Status: Planning

Description: Engineering and construction services focused on regional planning and sewer expansion in the Oak Orchard and Brewerton WWTP Service Areas. This Project will use phased approaches to study and provide master planning documents for sewer expansion commensurate with anticipated regional growth in the area.

56. Oak Orchard Municipal Expansion (MTT)

Phase Status: Design/Engineering

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

57. Regional Sewer Evaluation (NEW)

Phase Status: Planning

Description: This project will evaluate the capacity of each wastewater treatment plant and its associated collection and conveyance systems. The resulting master planning reports will identify growth scenarios, capacity constraints, and planning-level recommendations for future system expansions and redundancy improvements.

58. Route 31 Gravity Sewers (NEW)

Phase Status: Design/Engineering

Description: This project provides for the phased design and construction of gravity sanitary sewer infrastructure along the Route 31 corridor to enhance wastewater conveyance capacity within the Consolidated Sanitary District. The goal is to support projected regional growth, improve system hydraulics, and ensure reliable transmission of wastewater to downstream facilities.

59. Sewer Consolidation

Phase Status: Implementing

Description: 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.

60. Upper Freeman Avenue SSES (NEW)

Phase Status: Planning

Description: This project will fund a Sanitary Sewer Evaluation Survey in the Village of Solvay to identify inflow and infiltration sources tributary to the Freeman Avenue Trunk Sewer and support future improvements needed to comply with the related Consent Order.

61. <u>Wastewater Transportation System Improvements</u>

Phase Status: Implementing

Description: The goal of this program is to maintain, improve, and modernize the County's wastewater conveyance infrastructure to ensure reliable service, prevent environmental harm, and comply with regulatory requirements.

Note: This project list reflects the projects anticipated to have expenses in 2027. For a draft list of projects seeking authorization for funding in 2027, please see the 2027-2032 Capital Improvement Plan.