

John F. Fuentes
County Administrator/Controller

Todd J. Campbell
Deputy Administrator



Cindy Moser
Finance Director

100 E. State Street, Suite 2100
St. Johns, Michigan 48879
(989) 224-5120 • Fax: (989) 224-5102
www.clinton-county.org

**INFRASTRUCTURE COMMITTEE
MONDAY, MARCH 17, 2025 AT 9:00 A.M.
CLINTON COUNTY COURTHOUSE
BOARD OF COMMISSIONERS ROOM
100 EAST STATE STREET, ST. JOHNS, MI 48879**

1	9:00	CALL TO ORDER, ADDITIONS TO THE AGENDA
2	9:02	LIMITED PUBLIC COMMENTS
3	9:05	PUBLIC SAFETY FACILITY STUDY DISCUSSION (FACILITY DIRECTOR AND ARCHITECT)
4	11:05	COMMISSIONERS' COMMENTS
5	11:10	ANY OTHER BUSINESS
MEETING STARTS PROMPTLY AT CALL TO ORDER TIME LISTED. AGENDA ITEM TIMES MAY VARY		

LINK to County YouTube Channel: <https://www.youtube.com/@ClintonCounty-MI>

PACKET INFORMATION IS CURRENT AS OF POSTING DATE. **NOTE:** ADDITIONAL INFORMATION MAY BE PRESENTED ON SCHEDULED AGENDA ITEMS. AGENDA ITEMS MAY ALSO BE ADDED DUE TO BUSINESS NEEDS.

TO REQUEST ACCOMMODATIONS OR MATERIALS IN AN ALTERNATIVE FORMAT, PLEASE CONTACT ADMINISTRATIVE SERVICES AT 989-224-5120 OR VIA EMAIL AT ADMIN@CLINTON-COUNTY.ORG NO LATER THAN 48 HOURS PRIOR TO THE MEETING.

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TO: Infrastructure Committee

FROM: 
John Fuentes, County Administrator/Controller

SUBJECT: Public Safety Facility Study Discussion

DATE: March 2025

Chairperson DeLong called an Infrastructure Committee meeting to receive the following information from Administration and Hobbs + Black Architects regarding a public safety facility project:

- Overview of historical investment in the existing facility
- Review of necessary improvements and updates
- History of project budget planning
- History of Master Planning process and subsequent updates
- Discussion of project alternatives and development of project cost estimates

Suggested Action:

No action required.

Public Safety Facility Timeline

- August 1987** Millage question for Jail Millage (1.000 mill) not approved by voters
- June 1990** Issued \$4.3M in Building Authority Bonds (Jail)
- June 2003** Issued \$2.5M in Capital Improvement Bonds – Jail Expansion Phase I and Renovation
- June 2004 - June 2017** Jail Renovation Phase II included in Capital Plan (\$2.1 M - \$3.6M)
- 2004 – 2024** Facility Capital Investments from Public Improvement Fund - \$1.7M
- September 2018** Major Projects for jail renovations included in years 2022 & 2023 (Booking - \$5.4M & Training - \$2M)

2018 PLANNING PROJECT

Scope:

- Develop concept floor plan for renovations/additions to add capacity to the Jail Booking area as well as the addition of training room space separate from the Squad Room
- Develop cost estimates for the above project scopes

Outcome:

- Concept floorplan
- Construction cost estimates
 - Jail booking renovation: \$5,400,000
 - Training Room: \$2,000,000

- June 2021** Facilities Master Plan discussion included – Public Safety Facility Renovations/New

July 2021

Recommendation to complete Townsend Road Campus Master Plan and analyze options for public safety facility:

1. Addition/Renovation and expansion to existing facility
2. New facility construction

September 2021

20-year plan included an estimated \$30M for a project in 2023 -2024. Amount did not represent a construction estimate, but rather an available resources (Public Improvement & Rescue Plan*) estimate. *Subsequent guidance determined construction to be an ineligible use of Rescue Plan funds.

2021/2022 PLANNING PROJECT

Scope:

- Update Townsend Campus Master Plan including updating long-term CIP project priorities and cost estimates for all existing Townsend Campus facilities as well as potential future facilities
 - Complete a specific facility needs assessment for the Sheriff's Office/Jail/Public Safety Facility
 - Complete an existing facility condition assessment
 - Review current space use
 - Develop 20-year space use programming
 - Develop concept floorplans to align with space use program
 - Develop cost estimates for new construction and renovation/addition options

Outcome:

- Townsend Campus Master Plan
 - Public Safety Facility assessment
 - Public Safety Facility space use program
 - Public Safety Facility new construction concept floorplan
 - Public Safety Facility construction cost estimates:
 - New Construction: \$68,000,000
 - Renovation/Addition: \$60,000,000

January 2022

Update on architectural programming tabulation and timeline for requesting construction estimates

May 2022

Master Plan Update ~ Construction of new facility recommended (\$71M)

2023/2024 PLANNING PROJECT

Scope:

- Review and update the Public Safety Facility space programming
- Update and further develop the Public Safety Facility concept floor plan
- Updating Public Safety Facility construction cost estimates
- Development of a space program for a future Youth Home facility replacement
- Develop construction cost estimates for a future stand-alone Youth Home facility
- Develop construction cost estimates for renovating the current Sheriff's Office/Jail facility into a Youth Home facility

Outcome:

- Updated Townsend Campus Master Plan
 - Updated Public Safety Facility space use program
 - Updated Public Safety Facility new construction concept floorplan with additional detail
 - Updated Public Safety Facility construction cost estimates:
 - New Construction: \$91,000,000
 - Renovation/Addition: \$79,000,000
 - Developed Juvenile Services Facility space use program
 - Developed Juvenile Services Facility new construction concept floorplan
 - Developed Juvenile Services Facility existing Jail renovation/addition concept floorplan
 - Developed Juvenile Services construction cost estimates:
 - New Construction: \$26,000,000
 - Renovation/Addition of existing Jail into Juvenile Facility: \$20,000,000

December 2024

Master Plan Update ~ Evaluated alternative uses of existing facility. Construction of new PS facility recommended (\$91M)

BUDGET YEAR	PROJECT	AMOUNT	BUDGETED IN	Priority
2004	Jail Renovation Phase II	\$2,100,000.00	2008	10
2005	Jail Renovation Phase II	\$2,100,000.00	2009	9
2006	Jail Renovation Phase II	\$2,100,000.00	2010	9
2007	Jail Renovation Phase II	\$2,100,000.00	2011	10
2008	Jail Renovation Phase II	\$2,100,000.00	2012	8
2009	Jail Renovation Phase II	\$2,100,000.00	2013	10
2010	Jail Renovation Phase II	\$2,100,000.00	2014	12
2011	Jail Renovation Phase II	\$2,100,000.00	2015	10
2012	Jail Renovation Phase II	\$3,083,921.00	2016	12
2013	Jail Renovation Phase II	\$3,176,438.00	2017	11
2014	Jail Renovation Phase II	\$3,271,732.00	2018	11
2015	Jail Renovation Phase II	\$3,369,884.00	2019	16
2016	Jail Renovation Phase II	\$3,470,980.00	2020	13
2017	Jail Renovation Phase II	\$3,575,109.00	2021	9
2018	Jail Booking Renovation	\$770,000.00	2018/2019	4
2019	Jail Renovations - Booking	\$5,400,000.00	2022/2023	4
	Jail Renovations - Training Room	\$2,000,000.00	2023	6
2020	Jail Renovations Booking	\$5,400,000.00	2023/2024	4
	Jail Renovations - Training Room	\$2,000,000.00	2024	6
2021	Jail Renovations Booking	\$5,400,000.00	2024/2025	1
	Jail Renovations - Training Room	\$2,000,000.00	2025	3
2022	Public Safety Facility	\$30,100,000.00	2022-2024	1
	Multi Use(Training) Facility	\$3,000,000.00	2026	3
2023	Public Safety Facility	\$71,850,000.00	2024-2026	1
2024	Public Safety Facility	\$79,800,000.00	2025-2028	1
2025	Public Safety Facility	\$91,200,000.00	2025-2028	1

20 Year Major Capital Project Projection

Priority	Project Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	Total	
	New Public Safety Facility																							
	- Public Information/Marketing Consultant		\$100,000																					\$100,000
	- Design/CM/Precon. Services		\$100,000	\$5,000,000																				\$5,100,000
	- Construction				\$43,000,000	\$43,000,000																		\$86,000,000
	Current Facility Major Projects																							
1	- A/E Services	\$500,000																						\$500,000
	- HVAC/boilers/plumbing/exhaust fans/softener	\$3,500,000																						\$3,500,000
	- Jail lock/security control system	\$900,000																						\$900,000
	- Exterior tuckpointing/caulking	\$70,000																						\$70,000
	- Shower Repairs	\$200,000																						\$200,000
	- Generator/ATS/Electrical	\$500,000																						\$500,000
	- Fire alarm system sustainment	\$100,000																						\$100,000
	- Walk-in cooler/freezer equipment	\$40,000																						\$40,000
	- Kitchen Hood/MAU equipment	\$40,000																						\$40,000
	- Booking Area Renovation/Expansion																							\$0
2	Maintenance Facility Expansion Phase 1																							
	- Townsend Surveying/Soil Borings/Etc.	\$35,000																						\$35,000
	- Design/Precon. Services	\$350,000																						\$350,000
	- Construction		\$8,500,000																					\$8,500,000
3	Greenhaven Replacement												\$30,000,000											\$30,000,000
4	Prosecutor's Office Suite Remodel	\$200,000																						\$200,000
5	Courthouse Indigent Defence Suite Remodel		\$300,000																					\$300,000
6	Courthouse Entry Remodel			\$1,000,000																				\$1,000,000
7	Courthouse Suite Remodels			\$100,000	\$100,000	\$105,000	\$105,000	\$105,000	\$110,000	\$110,000	\$110,000	\$115,000	\$115,000											\$1,075,000
8	911 Facility																				\$25,000,000			\$25,000,000
9	Comprehensive Plan Update			\$60,000					\$65,000					\$70,000					\$75,000					\$270,000
10	Health Department Remodel				\$750,000																			\$750,000
11	Fairgrounds Master Plan Development		\$25,000																					\$25,000
12	Smith Hall Site Reclamation				\$125,000																			\$125,000
13	Parks Master Plan/5 Year Parks and Rec Plan Update	\$50,000					\$55,000					\$60,000					\$65,000					\$70,000		\$300,000
14	Clinton Lakes/Motz Park Maint. Bldg. Replacement		\$525,000																					\$525,000
15	Clinton Lakes Park Pavilion			\$85,000																				\$85,000
	Clinton Trails Park Development (plans and design)		\$20,000																					\$20,000
	- Non-Motorized Path Development			\$300,000																				\$300,000
	- Parking Lot Enhancements				\$750,000																			\$750,000
	- Vaulted Toilets					\$500,000																		\$500,000
	- Maintenance Building					\$500,000																		\$500,000
	- Fishing/Observation Piers					\$200,000																		\$200,000
17	Clinton Lakes Park Vaulted Toilets Grant Match		\$250,000																					\$250,000
18	Health Department Facility Expansion																						\$8,000,000	\$8,000,000
19	Maintenance Facility Expansion Phase 2																				\$10,000,000			\$10,000,000
	Total Major Projects	\$6,485,000	\$9,820,000	\$6,545,000	\$44,725,000	\$44,305,000	\$160,000	\$105,000	\$175,000	\$110,000	\$110,000	\$175,000	\$30,115,000	\$70,000	\$0	\$0	\$65,000	\$0	\$75,000	\$25,000,000	\$10,000,000	\$8,070,000		\$186,110,000

\$81,000,000
 CLINTON COUNTY
 STATE OF MICHIGAN
 UNLIMITED TAX GENERAL OBLIGATION BONDS, SERIES 2025

SCHEDULE OF DEBT SERVICE REQUIREMENTS

On a Calendar Year Basis

Year	Principal Due November 1	Interest Rate	Interest Due May 1	Interest Due November 1	Total Principal & Interest Requirements	Levy Year	Taxable Value in 1,000	Fiscal Year Millage Requirement
2027	\$ 3,250,000	3.000%	- *	\$ 1,551,035	\$ 4,801,035	2027	\$ 4,061,531	\$ 1.1821
2028	1,950,000	3.050%	\$ 1,502,285	1,502,285	4,954,570	2028	4,142,762	1.1960
2029	2,205,000	3.100%	1,472,548	1,472,548	5,150,095	2029	4,225,617	1.2188
2030	2,380,000	3.150%	1,438,370	1,438,370	5,256,740	2030	4,310,129	1.2196
2031	2,560,000	3.500%	1,400,885	1,400,885	5,361,770	2031	4,396,332	1.2196
2032	2,755,000	3.300%	1,356,085	1,356,085	5,467,170	2032	4,484,258	1.2192
2033	2,955,000	3.400%	1,310,628	1,310,628	5,576,255	2033	4,573,943	1.2191
2034	3,170,000	3.500%	1,260,393	1,260,393	5,690,785	2034	4,665,422	1.2198
2035	3,390,000	3.550%	1,204,918	1,204,918	5,799,835	2035	4,758,731	1.2188
2036	3,630,000	3.600%	1,144,745	1,144,745	5,919,490	2036	4,853,905	1.2195
2037	3,880,000	3.700%	1,079,405	1,079,405	6,038,810	2037	4,950,984	1.2197
2038	4,140,000	3.800%	1,007,625	1,007,625	6,155,250	2038	5,050,003	1.2189
2039	4,425,000	3.850%	928,965	928,965	6,282,930	2039	5,151,003	1.2197
2040	4,720,000	3.900%	843,784	843,784	6,407,568	2040	5,254,023	1.2196
2041	5,030,000	4.000%	751,744	751,744	6,533,488	2041	5,359,104	1.2191
2042	5,365,000	4.100%	651,144	651,144	6,667,288	2042	5,466,286	1.2197
2043	5,715,000	4.150%	541,161	541,161	6,797,323	2043	5,575,612	1.2191
2044	6,090,000	4.200%	422,575	422,575	6,935,150	2044	5,687,124	1.2194
2045	6,485,000	4.350%	294,685	294,685	7,074,370	2045	5,800,866	1.2195
2046	6,905,000	4.450%	153,636	153,636	7,212,273	2046	5,916,884	1.2189
	<u>\$ 81,000,000</u>		<u>\$ 18,765,579</u>	<u>\$ 20,316,614</u>	<u>\$ 120,082,193</u>		<u>\$ 98,684,518</u>	<u>\$ 1.2163</u> Average

Assumptions:

Bonds Dated:	05/01/2027
First Interest Payment:	11/01/2027
Number of Days:	180 *
Subsequent Interest Payment:	05/01/2028
Number of Days:	180
First Principal Payment:	11/01/2027
Projected Interest Rate	4.00% (1)
2026 Taxable Value Estimated	\$ 3,981,893,038
Growth Rate in Taxable Value	2.00%

Notes:

(1) Conservative estimate based on March 2025 market conditions. Actual interest rate will be determined on the date of the bond sale.

17000 Kercheval Ave. Suite 230, Grosse Pointe, Michigan 48230
PHONE: (313) 961-8222

The information contained herein was derived from sources generally recognized as reliable and does not make any representations as to correctness or completeness and has in no way been altered except to the extent that some information may be summarized, and is in no way intended to be a solicitation for orders.

\$81,000,000
CLINTON COUNTY
STATE OF MICHIGAN
UNLIMITED TAX GENERAL OBLIGATION BONDS, SERIES 2025

SCHEDULE OF DEBT SERVICE REQUIREMENTS

On a Calendar Year Basis

Year	Principal Due November 1	Interest Rate	Interest Due May 1	Interest Due November 1	Total Principal & Interest Requirements	Levy Year	Taxable Value in 1,000	Fiscal Year Millage Requirement
2027	\$ 2,595,000	3.000%	- *	\$ 1,651,029	\$ 4,246,029	2027	\$ 4,061,531	\$ 1.0454
2028	1,105,000	3.050%	\$ 1,612,104	1,612,104	4,329,208	2028	4,142,762	1.0450
2029	1,225,000	3.100%	1,595,253	1,595,253	4,415,505	2029	4,225,617	1.0449
2030	1,350,000	3.150%	1,576,265	1,576,265	4,502,530	2030	4,310,129	1.0446
2031	1,485,000	3.500%	1,555,003	1,555,003	4,595,005	2031	4,396,332	1.0452
2032	1,630,000	3.300%	1,529,015	1,529,015	4,688,030	2032	4,484,258	1.0454
2033	1,775,000	3.400%	1,502,120	1,502,120	4,779,240	2033	4,573,943	1.0449
2034	1,930,000	3.500%	1,471,945	1,471,945	4,873,890	2034	4,665,422	1.0447
2035	2,100,000	3.550%	1,438,170	1,438,170	4,976,340	2035	4,758,731	1.0457
2036	2,270,000	3.600%	1,400,895	1,400,895	5,071,790	2036	4,853,905	1.0449
2037	2,455,000	3.700%	1,360,035	1,360,035	5,175,070	2037	4,950,984	1.0453
2038	2,650,000	3.800%	1,314,618	1,314,618	5,279,235	2038	5,050,003	1.0454
2039	2,855,000	3.850%	1,264,268	1,264,268	5,383,535	2039	5,151,003	1.0451
2040	3,075,000	3.900%	1,209,309	1,209,309	5,493,618	2040	5,254,023	1.0456
2041	3,305,000	4.000%	1,149,346	1,149,346	5,603,693	2041	5,359,104	1.0456
2042	3,545,000	4.100%	1,083,246	1,083,246	5,711,493	2042	5,466,286	1.0449
2043	3,805,000	4.150%	1,010,574	1,010,574	5,826,148	2043	5,575,612	1.0449
2044	4,080,000	4.200%	931,620	931,620	5,943,240	2044	5,687,124	1.0450
2045	4,370,000	4.300%	845,940	845,940	6,061,880	2045	5,800,866	1.0450
2046	4,680,000	4.350%	751,985	751,985	6,183,970	2046	5,916,884	1.0451
2047	5,005,000	4.400%	650,195	650,195	6,305,390	2047	6,035,221	1.0448
2048	5,355,000	4.450%	540,085	540,085	6,435,170	2048	6,155,926	1.0454
2049	5,720,000	4.500%	420,936	420,936	6,561,873	2049	6,279,044	1.0450
2050	6,110,000	4.600%	292,236	292,236	6,694,473	2050	6,404,625	1.0453
2051	6,525,000	4.650%	151,706	151,706	6,828,413	2051	6,532,718	1.0453
	<u>\$ 81,000,000</u>		<u>\$ 26,656,868</u>	<u>\$ 28,307,896</u>	<u>\$ 135,964,764</u>		<u>\$ 130,092,052</u>	<u>\$ 1.0451</u> Average

Assumptions:

Bonds Dated:	05/01/2027
First Interest Payment:	11/01/2027
Number of Days:	180 *
Subsequent Interest Payment:	05/01/2028
Number of Days:	180
First Principal Payment:	11/01/2027
Projected Interest Rate	4.25% (1)
2026 Taxable Value Estimated	\$3,981,893,038
Growth Rate in Taxable Value	2.00%

Notes:

(1) Conservative estimate based on March 2025 market conditions. Actual interest rate will be determined on the date of the bond sale.

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SCHEDULE OF DEBT SERVICE REQUIREMENTS

On a Calendar Year Basis

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2027	2,025,000	3.000%	- *	\$ 1,756,493	\$ 3,781,493	2027	\$ 4,061,531	\$ 0.9311
2028	405,000	3.050%	\$ 1,726,118	1,726,118	3,857,235	2028	4,142,762	0.9311
2029	495,000	3.100%	1,719,941	1,719,941	3,934,883	2029	4,225,617	0.9312
2030	585,000	3.150%	1,712,269	1,712,269	4,009,538	2030	4,310,129	0.9303
2031	1,200,000	3.500%	1,703,055	1,703,055	4,606,110	2031	4,396,332	1.0477
2032	1,250,000	3.300%	1,682,055	1,682,055	4,614,110	2032	4,484,258	1.0290
2033	1,300,000	3.400%	1,661,430	1,661,430	4,622,860	2033	4,573,943	1.0107
2034	1,350,000	3.500%	1,639,330	1,639,330	4,628,660	2034	4,665,422	0.9921
2035	1,200,000	3.550%	1,615,705	1,615,705	4,431,410	2035	4,758,731	0.9312
2036	1,330,000	3.600%	1,594,405	1,594,405	4,518,810	2036	4,853,905	0.9310
2037	1,470,000	3.700%	1,570,465	1,570,465	4,610,930	2037	4,950,984	0.9313
2038	1,615,000	3.800%	1,543,270	1,543,270	4,701,540	2038	5,050,003	0.9310
2039	1,770,000	3.850%	1,512,585	1,512,585	4,795,170	2039	5,151,003	0.9309
2040	1,935,000	3.900%	1,478,513	1,478,513	4,892,025	2040	5,254,023	0.9311
2041	2,105,000	4.000%	1,440,780	1,440,780	4,986,560	2041	5,359,104	0.9305
2042	2,290,000	4.100%	1,398,680	1,398,680	5,087,360	2042	5,466,286	0.9307
2043	2,485,000	4.150%	1,351,735	1,351,735	5,188,470	2043	5,575,612	0.9306
2044	2,695,000	4.200%	1,300,171	1,300,171	5,295,343	2044	5,687,124	0.9311
2045	2,910,000	4.300%	1,243,576	1,243,576	5,397,153	2045	5,800,866	0.9304
2046	3,145,000	4.350%	1,181,011	1,181,011	5,507,023	2046	5,916,884	0.9307
2047	3,395,000	4.400%	1,112,608	1,112,608	5,620,215	2047	6,035,221	0.9312
2048	3,655,000	4.450%	1,037,918	1,037,918	5,730,835	2048	6,155,926	0.9309
2049	3,930,000	4.500%	956,594	956,594	5,843,188	2049	6,279,044	0.9306
2050	4,225,000	4.600%	868,169	868,169	5,961,338	2050	6,404,625	0.9308
2051	4,540,000	4.650%	770,994	770,994	6,081,988	2051	6,532,718	0.9310
2052	4,870,000	4.700%	665,439	665,439	6,200,878	2052	6,663,372	0.9306
2053	5,225,000	4.750%	550,994	550,994	6,326,988	2053	6,796,639	0.9309
2054	5,600,000	4.800%	426,900	426,900	6,453,800	2054	6,932,572	0.9309
2055	6,000,000	4.850%	292,500	292,500	6,585,000	2055	7,071,224	0.9312
2056	6,000,000	4.900%	147,000	147,000	6,294,000	2056	7,212,648	0.8726
	<u>\$ 81,000,000</u>		<u>\$ 35,904,208</u>	<u>\$ 37,660,700</u>	<u>\$ 154,564,908</u>		<u>\$ 164,768,507</u>	<u>\$ 0.9408</u> Average

Assumptions:

Bonds Dated:	05/01/2027
First Interest Payment:	11/01/2027
Number of Days:	180 *
Subsequent Interest Payment:	05/01/2028
Number of Days:	180
First Principal Payment:	11/01/2027
Projected Interest Rate	4.50% (1)
2026 Taxable Value Estimated	\$ 3,981,893,038
Growth Rate in Taxable Value	2.00%

Notes:

(1) Conservative estimate based on March 2025 market conditions. Actual interest rate will be determined on the date of the bond sale.

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\$91,000,000
CLINTON COUNTY
STATE OF MICHIGAN
UNLIMITED TAX GENERAL OBLIGATION BONDS, SERIES 2025

SCHEDULE OF DEBT SERVICE REQUIREMENTS

On a Calendar Year Basis

Year	Principal Due November 1	Interest Rate	Interest Due May 1	Interest Due November 1	Total Principal & Interest Requirements	Levy Year	Taxable Value in 1,000	Fiscal Year Millage Requirement
2027	\$ 3,250,000	3.000%	- *	\$ 1,745,314	\$ 4,995,314	2027	\$ 4,061,531	\$ 1.2299
2028	1,950,000	3.050%	\$ 1,696,564	1,696,564	5,343,128	2028	4,142,762	1.2898
2029	2,500,000	3.100%	1,666,826	1,666,826	5,833,653	2029	4,225,617	1.3805
2030	2,690,000	3.150%	1,628,076	1,628,076	5,946,153	2030	4,310,129	1.3796
2031	2,895,000	3.500%	1,585,709	1,585,709	6,066,418	2031	4,396,332	1.3799
2032	3,120,000	3.300%	1,535,046	1,535,046	6,190,093	2032	4,484,258	1.3804
2033	3,345,000	3.400%	1,483,566	1,483,566	6,312,133	2033	4,573,943	1.3800
2034	3,585,000	3.500%	1,426,701	1,426,701	6,438,403	2034	4,665,422	1.3800
2035	3,840,000	3.550%	1,363,964	1,363,964	6,567,928	2035	4,758,731	1.3802
2036	4,110,000	3.600%	1,295,804	1,295,804	6,701,608	2036	4,853,905	1.3807
2037	4,390,000	3.700%	1,221,824	1,221,824	6,833,648	2037	4,950,984	1.3803
2038	4,690,000	3.800%	1,140,609	1,140,609	6,971,218	2038	5,050,003	1.3804
2039	5,005,000	3.850%	1,051,499	1,051,499	7,107,998	2039	5,151,003	1.3799
2040	5,340,000	3.900%	955,153	955,153	7,250,305	2040	5,254,023	1.3800
2041	5,695,000	4.000%	851,023	851,023	7,397,045	2041	5,359,104	1.3803
2042	6,070,000	4.100%	737,123	737,123	7,544,245	2042	5,466,286	1.3801
2043	6,470,000	4.150%	612,688	612,688	7,695,375	2043	5,575,612	1.3802
2044	6,895,000	4.200%	478,435	478,435	7,851,870	2044	5,687,124	1.3806
2045	7,340,000	4.350%	333,640	333,640	8,007,280	2045	5,800,866	1.3804
2046	7,820,000	4.450%	173,995	173,995	8,167,990	2046	5,916,884	1.3805
	<u>\$ 91,000,000</u>		<u>\$ 21,238,243</u>	<u>\$ 22,983,556</u>	<u>\$ 135,221,799</u>		<u>\$ 98,684,518</u>	<u>\$ 1.3682</u> Average

Assumptions:

Bonds Dated:	05/01/2027
First Interest Payment:	11/01/2027
Number of Days:	180 *
Subsequent Interest Payment:	05/01/2028
Number of Days:	180
First Principal Payment:	11/01/2027
Projected Interest Rate	4.00% (1)
2026 Taxable Value Estimated	\$3,981,893,038
Growth Rate in Taxable Value	2.00%

Notes:

(1) Conservative estimate based on March 2025 market conditions. Actual interest rate will be determined on the date of the bond sale.

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\$91,000,000
CLINTON COUNTY
STATE OF MICHIGAN
UNLIMITED TAX GENERAL OBLIGATION BONDS, SERIES 2025

SCHEDULE OF DEBT SERVICE REQUIREMENTS

On a Calendar Year Basis

Year	Principal Due November 1	Interest Rate	Interest Due May 1	Interest Due November 1	Total Principal & Interest Requirements	Levy Year	Taxable Value in 1,000	Fiscal Year Millage Requirement
2027	\$ 2,915,000	3.000%	- *	\$ 1,854,869	\$ 4,769,869	2027	\$ 4,061,531	\$ 1.1744
2028	1,240,000	3.050%	\$ 1,811,144	1,811,144	4,862,288	2028	4,142,762	1.1737
2029	1,375,000	3.100%	1,792,234	1,792,234	4,959,468	2029	4,225,617	1.1737
2030	1,520,000	3.150%	1,770,921	1,770,921	5,061,843	2030	4,310,129	1.1744
2031	1,670,000	3.500%	1,746,981	1,746,981	5,163,963	2031	4,396,332	1.1746
2032	1,830,000	3.300%	1,717,756	1,717,756	5,265,513	2032	4,484,258	1.1742
2033	1,995,000	3.400%	1,687,561	1,687,561	5,370,123	2033	4,573,943	1.1741
2034	2,170,000	3.500%	1,653,646	1,653,646	5,477,293	2034	4,665,422	1.1740
2035	2,355,000	3.550%	1,615,671	1,615,671	5,586,343	2035	4,758,731	1.1739
2036	2,550,000	3.600%	1,573,870	1,573,870	5,697,740	2036	4,853,905	1.1738
2037	2,760,000	3.700%	1,527,970	1,527,970	5,815,940	2037	4,950,984	1.1747
2038	2,975,000	3.800%	1,476,910	1,476,910	5,928,820	2038	5,050,003	1.1740
2039	3,210,000	3.850%	1,420,385	1,420,385	6,050,770	2039	5,151,003	1.1747
2040	3,450,000	3.900%	1,358,593	1,358,593	6,167,185	2040	5,254,023	1.1738
2041	3,710,000	4.000%	1,291,318	1,291,318	6,292,635	2041	5,359,104	1.1742
2042	3,985,000	4.100%	1,217,118	1,217,118	6,419,235	2042	5,466,286	1.1743
2043	4,275,000	4.150%	1,135,425	1,135,425	6,545,850	2043	5,575,612	1.1740
2044	4,585,000	4.200%	1,046,719	1,046,719	6,678,438	2044	5,687,124	1.1743
2045	4,910,000	4.300%	950,434	950,434	6,810,868	2045	5,800,866	1.1741
2046	5,260,000	4.350%	844,869	844,869	6,949,738	2046	5,916,884	1.1746
2047	5,625,000	4.400%	730,464	730,464	7,085,928	2047	6,035,221	1.1741
2048	6,015,000	4.450%	606,714	606,714	7,228,428	2048	6,155,926	1.1742
2049	6,425,000	4.500%	472,880	472,880	7,370,760	2049	6,279,044	1.1739
2050	6,865,000	4.600%	328,318	328,318	7,521,635	2050	6,404,625	1.1744
2051	7,330,000	4.650%	170,423	170,423	7,670,845	2051	6,532,718	1.1742
	<u>\$ 91,000,000</u>		<u>\$ 29,948,321</u>	<u>\$ 31,803,190</u>	<u>\$ 152,751,511</u>		<u>\$ 130,092,052</u>	<u>\$ 1.1742</u> Average

Assumptions:

Bonds Dated:	05/01/2027
First Interest Payment:	11/01/2027
Number of Days:	180 *
Subsequent Interest Payment:	05/01/2028
Number of Days:	180
First Principal Payment:	11/01/2027
Projected Interest Rate	4.25% (1)
2026 Taxable Value Estimated	\$ 3,981,893,038
Growth Rate in Taxable Value	2.00%

Notes:

(1) Conservative estimate based on March 2025 market conditions. Actual interest rate will be determined on the date of the bond sale.

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\$91,000,000
 CLINTON COUNTY
 STATE OF MICHIGAN
 UNLIMITED TAX GENERAL OBLIGATION BONDS, SERIES 2025

SCHEDULE OF DEBT SERVICE REQUIREMENTS

On a Calendar Year Basis

Year	Principal Due November 1	Interest Rate	Interest Due May 1	Interest Due November 1	Total Principal & Interest Requirements	Levy Year	Taxable Value in 1,000	Fiscal Year Millage Requirement
2027	2,340,000	3.000%	- *	\$ 1,964,749	\$ 4,304,749	2027	\$ 4,061,531	\$ 1.0599
2028	535,000	3.050%	\$ 1,929,649	1,929,649	4,394,298	2028	4,142,762	1.0607
2029	640,000	3.100%	1,921,490	1,921,490	4,482,980	2029	4,225,617	1.0609
2030	750,000	3.150%	1,911,570	1,911,570	4,573,140	2030	4,310,129	1.0610
2031	1,200,000	3.500%	1,899,758	1,899,758	4,999,515	2031	4,396,332	1.1372
2032	1,300,000	3.300%	1,878,758	1,878,758	5,057,515	2032	4,484,258	1.1278
2033	1,450,000	3.400%	1,857,308	1,857,308	5,164,615	2033	4,573,943	1.1291
2034	1,550,000	3.500%	1,832,658	1,832,658	5,215,315	2034	4,665,422	1.1179
2035	1,435,000	3.550%	1,805,533	1,805,533	5,046,065	2035	4,758,731	1.0604
2036	1,585,000	3.600%	1,780,061	1,780,061	5,145,123	2036	4,853,905	1.0600
2037	1,745,000	3.700%	1,751,531	1,751,531	5,248,063	2037	4,950,984	1.0600
2038	1,915,000	3.800%	1,719,249	1,719,249	5,353,498	2038	5,050,003	1.0601
2039	2,095,000	3.850%	1,682,864	1,682,864	5,460,728	2039	5,151,003	1.0601
2040	2,285,000	3.900%	1,642,535	1,642,535	5,570,070	2040	5,254,023	1.0602
2041	2,485,000	4.000%	1,597,978	1,597,978	5,680,955	2041	5,359,104	1.0601
2042	2,700,000	4.100%	1,548,278	1,548,278	5,796,555	2042	5,466,286	1.0604
2043	2,925,000	4.150%	1,492,928	1,492,928	5,910,855	2043	5,575,612	1.0601
2044	3,165,000	4.200%	1,432,234	1,432,234	6,029,468	2044	5,687,124	1.0602
2045	3,420,000	4.300%	1,365,769	1,365,769	6,151,538	2045	5,800,866	1.0605
2046	3,690,000	4.350%	1,292,239	1,292,239	6,274,478	2046	5,916,884	1.0604
2047	3,975,000	4.400%	1,211,981	1,211,981	6,398,963	2047	6,035,221	1.0603
2048	4,280,000	4.450%	1,124,531	1,124,531	6,529,063	2048	6,155,926	1.0606
2049	4,600,000	4.500%	1,029,301	1,029,301	6,658,603	2049	6,279,044	1.0604
2050	4,940,000	4.600%	925,801	925,801	6,791,603	2050	6,404,625	1.0604
2051	5,305,000	4.650%	812,181	812,181	6,929,363	2051	6,532,718	1.0607
2052	5,690,000	4.700%	688,840	688,840	7,067,680	2052	6,663,372	1.0607
2053	5,500,000	4.750%	555,125	555,125	6,610,250	2053	6,796,639	0.9726
2054	5,500,000	4.800%	424,500	424,500	6,349,000	2054	6,932,572	0.9158
2055	6,000,000	4.850%	292,500	292,500	6,585,000	2055	7,071,224	0.9312
2056	6,000,000	4.900%	147,000	147,000	6,294,000	2056	7,212,648	0.8726
	<u>\$ 91,000,000</u>		<u>\$ 39,554,146</u>	<u>\$ 41,518,895</u>	<u>\$ 172,073,041</u>		<u>\$ 164,768,507</u>	<u>\$ 1.0511</u> Average

Assumptions:

Bonds Dated:	05/01/2027
First Interest Payment:	11/01/2027
Number of Days:	180 *
Subsequent Interest Payment:	05/01/2028
Number of Days:	180
First Principal Payment:	11/01/2027
Projected Interest Rate	4.50% (1)
2026 Taxable Value Estimated	\$3,981,893,038
Growth Rate in Taxable Value	2.00%

Notes:

(1) Conservative estimate based on March 2025 market conditions. Actual interest rate will be determined on the date of the bond sale.

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