	2020 CAPITAL BUDGET AND CAPITAL IMPROVEMENT PROGRAM
funds. Rather it is a document used described in this section must be gra	ith the Annual Budget pursuant to N.J.A.C. 5:30-4. It does not in itself confer any authorization to raise or expend I as part of the local unit's planning and management program. Specific authorization to expend funds for purposes anted elsewhere, by a separate bond ordinance, by inclusion of a line in the Capital Improvement Section of this money from the Capital Improvement Fund, or other lawful means.
CAPITAL BUDGET	- A plan for all capital expenditures for the current fiscal year. If no Capital Budget is included, check the reason why: Total capital expenditures this year do not exceed \$25,000, including appropriations for Capital Improvement Fund, Capital Line Items and Down Payments for Improvements. No bond ordinances are planned this year.
CAPITAL IMPROVEMENT PLAN	- A multi-year list of planned capital projects, including the current year. Check appropriate box for number of years covered, including current year: X 6 years. (Over 10,000 and all county governments) years. (Exceeding minimum time period)

Sheet 39 C-1

NARRATIVE FOR CAPITAL IMPROVEMENT PLAN

The gross debt of the County as of December 31, 2019 is \$363,797,008.53, while the net debt is \$216,220,008.53, which is well under the statutory debt limit of \$1,904,602,284. The County debt percentage to such ratables has historically stayed well below 1%. The statutory debt limit is 2%. This has helped the County maintain its Triple A Bond Ratings with Moody's and Standard & Poors.

The publishing of the six-year tentative Capital Budget Plans, attached herewith to the regular County budget, is a continuing requirement of the Local Finance Board of the State. While 2020 plans are tied into the budget, actual bonding will not occur until after partial or full completion of the projects. At that point, only actual costs, less State or Federal Aid received, would be bonded. At this time, Road and Bridge Grants-In-Aid cannot be completely determined or finalized.

The six-year tentative Capital Budget reflects the continuation of an ongoing Capital Program. The continuation of this program should result in additional modern facilities built and bonded under the most favorable of conditions.

C-2

Local Unit County of Morris

1	2	3	4	PLA	NNED FUNDING SE	RVICES FOR CU	JRRENT YEAR 20)20	6
PROJECT TITLE	PROJECT NUMBER	ESTIMATED TOTAL COST	AMOUNTS RESERVED IN PRIOR YEARS	5a 2020 Budget Appropriations	5b Capital Im- provement Fund	5c Capital Surplus	5d Grants in Aid and Other Funds	5e Debt Authorized	TO BE FUNDED IN FUTURE YEARS
Public Works									
Engineering									
Bridge/Drainage Design & Reconstruction/Replacement		5,776,000			276,000			5,500,000	36,045,000
Railroad Construction		1,091,000			52,000			1,039,000	2,750,000
Road Resurfacing		1,047,436			50,436			997,000	5,232,180
Intersection and Roadway Improvement Projects		3,071,000			147,000			2,924,000	13,300,000
Environmental Cleanup Work at Greystone		3,001,000			143,000			2,858,000	18,100,000
Courthouse Addition									62,000,000
Storage Building for Law & Public Safety		101,000			5,000			96,000	2,050,000
Roads, Bridge, Shade Tree & Motor Service Center									
Equipment & Vehicle Replacement/Upgrade		951,000			46,000			905,000	4,236,000
Buildings & Grounds									
Replace/Repair/Upgrade HVAC Various Buildings		926,000			45,000			881,000	1,625,000
Exterior Equipment & Building Improvements		2,471,000			118,000			2,353,000	6,450,000
Interior Building Improvements		1,891,000			91,000			1,800,000	4,100,000
Criminal Justice Reform		501,000			24,000			477,000	
Road Department Building (Wharton)		401,000			20,000			381,000	100,000
TOTALS - ALL PROJECTS									

Sheet 39b-1 C-3

Local Unit County of Morris

1	2	3	4	PLA	NNED FUNDING SE	RVICES FOR CL	JRRENT YEAR 20)20	6
PROJECT TITLE	PROJECT NUMBER	ESTIMATED TOTAL COST	AMOUNTS RESERVED IN PRIOR YEARS	5a 2020 Budget Appropriations	5b Capital Im- provement Fund	5c Capital Surplus	5d Grants in Aid and Other Funds	5e Debt Authorized	TO BE FUNDED IN FUTURE YEARS
Buildings & Grounds (Cont'd)									
Vehicle Replacement		90,000			90,000				298,000
Morris View Mechanical Upgrades		601,000			29,000			572,000	2,300,000
Mosquito Control									
Various Equipment/Long Reach Excavator		60,000				60,000			390,000
Information Services					=				
Computer and Network Upgrades and Equipment		1,369,952			65,952			1,304,000	5,576,000
Park Commission									
Paving Projects Various Locations		401,000			20,000			381,000	1,925,000
Replacement Vehicles & Equipment		1,261,000			61,000			1,200,000	6,750,000
County College of Morris									
Building Improvements and Upgrades		3,400,000						3,400,000	20,200,000
Academic Building Modifications (SOCF Bond Act)		5,340,000						5,340,000	
Morris County School of Technology									
Building Improvements and Upgrades		516,210			25,210			491,000	32,888,000
Sheriff									
Purchase new FARO Focus 150 Equipment for the Crime Scene Investigation Unit		54,700			54,700				
TOTALS - ALL PROJECTS									

Sheet 39b-2 C-3

Local Unit County of Morris

1	2	3	4	PLA	NNED FUNDING SE	RVICES FOR CU	IRRENT YEAR 20	20	6
PROJECT TITLE	PROJECT NUMBER	ESTIMATED TOTAL COST	AMOUNTS RESERVED IN PRIOR YEARS	5a 2020 Budget Appropriations	5b Capital Im- provement Fund	5c Capital Surplus	5d Grants in Aid and Other Funds	5e Debt Authorized	TO BE FUNDED IN FUTURE YEARS
Sheriff (Cont'd)									
Specialty Vehicle Replacement for the K9 Section		56,000			56,000				·
Replacement/Upgrade of Equipment & Vehicles and Facility Improvements		615,315			30,315			585,000	4,635,131
Corrections	·								
Replacement of Equipment & Facility Upgrades		1,106,000			53,000			1,053,000	850,000
Vehicle Sallyport Bi-fold Doors		90,000			90,000				
NICE Phone Recording System		96,000			5,000			91,000	
Department of Law and Public Safety									
Communications Division									
Trunk Radio System Upgrade & New/Replacement Radio System Equipment		5,226,000			249,000			4,977,000	17,500,000
Health Management									
Response Vehicle Replacements		58,000				58,000			122,000
Public Safety Training Academy									
New/Replacement Equipment and PSTA Facility Upgrades		250,000			12,000			238,000	2,007,000
Office of Emergency Management									
Emergency Medical Response Vehicles									1,125,000
TOTALS - ALL PROJECTS									

Sheet 39b-3 C-3

Local Unit County of Morris

1	2	3	4	PLA	NNED FUNDING SE	RVICES FOR CL	JRRENT YEAR 20)20	6
PROJECT TITLE	PROJECT NUMBER	ESTIMATED TOTAL COST	AMOUNTS RESERVED IN PRIOR YEARS	5a 2020 Budget Appropriations	5b Capital Im- provement Fund	5c Capital Surplus	5d Grants in Aid and Other Funds	5e Debt Authorized	TO BE FUNDED IN FUTURE YEARS
Department of Human Services									
Aging, Disabilities & Veterans/MAPS									
MAPS Vehicle Replacement		121,000			6,000			115,000	430,000
Nutrition Vehicle Replacement		30,000	,			30,000		,	305,000
Prosecutor									
New/Replacement Furniture, Equipment, Vehicle and Facility Improvements		32,650				32,650			276,323
Morris County Library									
Circulation Desk/Services Desk		126,000			6,000			120,000	
Risk Management									
Fire Sprinkler Upgrades at Various Facilities		768,000			37,000			731,000	925,000
Fire Alarm System Upgrades at Various Facilities		996,000			48,000			948,000	1,202,000
Board of Elections/Superintendent of Elections									
New Voting Machines									4,000,000
Extension Services									
Office Furniture		40,000				40,000			
Morris County Municipal Utilities Authority									
Mt. Arlington Tank Rehabilitation		251,000			12,000			239,000	250,000
TOTALS - ALL PROJECTS		44,184,263			1,967,613	220,650		41,996,000	259,942,634

Local Unit County of Morris

1	2	3	4		FUNE	DING AMOUNTS P	ER BUDGET YE	AR	
PROJECT TITLE	PROJECT NUMBER	ESTIMATED TOTAL COST	ESTIMATED COMPLETION TIME	5a 2020	5b 2021	5c 2022	5d 2023	5e 2024	5f 2025
Public Works									
Engineering									
Bridge/Drainage Design & Reconstruction/Replacement		41,821,000		5,776,000	6,460,000	5,785,000	6,600,000	8,015,000	9,185,000
Railroad Construction		3,841,000		1,091,000	550,000	550,000	550,000	550,000	550,000
Road Resurfacing		6,279,616		1,047,436	1,046,436	1,046,436	1,046,436	1,046,436	1,046,436
Intersection and Roadway Improvement Projects		16,371,000		3,071,000	3,060,000	2,560,000	2,560,000	2,560,000	2,560,000
Environmental Cleanup Work at Greystone		21,101,000		3,001,000	12,900,000	3,500,000	1,200,000	330,000	170,000
Courthouse Addition		62,000,000			62,000,000				
Storage Building for Law & Public Safety		2,151,000		101,000	650,000	1,400,000			
Roads, Bridge, Shade Tree & Motor Service Center									
Equipment & Vehicle Replacement/Upgrade		5,187,000		951,000	878,000	840,000	845,000	840,000	833,000
Buildings & Grounds									
Replace/Repair/Upgrade HVAC Various Buildings		2,551,000		926,000	725,000	225,000	225,000	225,000	225,000
Exterior Equipment & Building Improvements		8,921,000		2,471,000	2,670,000	1,695,000	695,000	695,000	695,000
Interior Building Improvements		5,991,000		1,891,000	940,000	790,000	790,000	790,000	790,000
Criminal Justice Reform	·	501,000		501,000					
Road Department Building (Wharton)		501,000		401,000	100,000				
TOTALS - ALL PROJECTS									

Sheet 39c-1 C-4

Local Unit County of Morris

1	2	3	4		FUN	DING AMOUNTS P	ER BUDGET YE	AR "	
PROJECT TITLE	PROJECT NUMBER	ESTIMATED TOTAL	ESTIMATED COMPLETION	5a	5b	5c	5d	5e	5f
		COST	TIME	2020	2021	2022	2023	2024	2025
Buildings & Grounds (Cont'd)									
Vehicle Replacement		388,000		90,000	60,000	110,000	38,000	60,000	30,000
Morris View Mechanical Upgrades		2,901,000		601,000	750,000	750,000	800,000		
Mosquito Control									
Various Equipment/Long Reach Excavator		450,000		60,000	35,000	250,000	35,000	35,000	35,000
Information Services									
Computer and Network Upgrades and Equipment		6,945,952		1,369,952	2,206,000	1,136,000	906,000	650,800	677,200
Park Commission									
Paving Projects Various Locations		2,326,000		401,000	300,000	450,000	350,000	450,000	375,000
Replacement Vehicles & Equipment		8,011,000		1,261,000	1,500,000	1,300,000	1,300,000	1,300,000	1,350,000
County College of Morris									
Building Improvements and Upgrades		23,600,000		3,400,000	4,950,000	5,050,000	3,400,000	3,400,000	3,400,000
Academic Building Modifications (SOCF Bond Act)		5,340,000		5,340,000					
Morris County School of Technology									
Building Improvements and Upgrades		33,404,210		516,210	31,070,000	720,000	528,000	120,000	450,000
Sheriff									
Purchase new FARO Focus 150 Equipment for the Crime Scene Investigation Unit		54,700		54,700					AM77
TOTALS - ALL PROJECTS	-								

Sheet 39c-2 C-4

Local Unit County of Morris

1	2	3	4	FUN	IDING AMOUNTS	PER BUDGET YEA	AR		
PROJECT TITLE	PROJECT NUMBER	ESTIMATED TOTAL COST	ESTIMATED COMPLETION TIME	5a 2020	5b 2021	5c 2022	5d 2023	5e 2024	5f 2025
Sheriff (Cont'd)									
Specialty Vehicle Replacement for the K9 Section		56,000		56,000					
Replacement/Upgrade of Equipment & Vehicles and Facility Improvements		5,250,446		615,315	1,111,131	2,284,000	430,000	430,000	380,000
Corrections									
Replacement of Equipment & Facility Upgrades		1,956,000		1,106,000	600,000	250,000			
Vehicle Sallyport Bi-fold Doors		90,000		90,000					
NICE Phone Recording System		96,000		96,000					
Department of Law and Public Safety									
Communications Division									
Trunk Radio System Upgrade & New/Replacement Radio System Equipment		22,726,000		5,226,000	9,800,000	7,250,000	150,000	150,000	150,000
Health Management									
Response Vehicle Replacements		180,000		58,000		60,000		62,000	
Public Safety Training Academy									
New/Replacement Equipment and PSTA Facility Upgrades		2,257,000		250,000	557,000	1,300,000	50,000	50,000	50,000
Office of Emergency Management									
Emergency Medical Response Vehicles		1,125,000			225,000	225,000	225,000	225,000	225,000
TOTALS - ALL PROJECTS									

Sheet 39c-3 C-4

Local Unit County of Morris

1	2	3	4		FUNI	DING AMOUNTS P	ER BUDGET YE	AR	
PROJECT TITLE	PROJECT NUMBER	ESTIMATED TOTAL COST	ESTIMATED COMPLETION TIME	5a 2020	5b 2021	5c 2022	5d 2023	5e 2024	5f 2025
Department of Human Services									
Aging, Disabilities & Veterans/MAPS									
MAPS Vehicle Replacement		551,000		121,000	140,000	110,000	110,000	70,000	
Nutrition Vehicle Replacement		335,000		30,000	110,000	55,000	55,000	55,000	30,000
Prosecutor									
New/Replacement Furniture, Equipment, Vehicle and Facility Improvements		308,973		32,650	276,323				
Morris County Library									
Circulation Desk/Services Desk		126,000		126,000					
Risk Management									
Fire Sprinkler Upgrades at Various Facilities		1,693,000		768,000	725,000		200,000		
Fire Alarm System Upgrades at Various Facilities		2,198,000		996,000	445,000	507,000	250,000		
Board of Elections/Superintendent of Elections									
New Voting Machines		4,000,000				4,000,000			
Extension Services									
Office Furniture		40,000		40,000					
Morris County Municipal Utilities Authority									
Mt. Arlington Tank Rehabilitation		501,000		251,000	250,000				
TOTALS - ALL PROJECTS	The state of the s	304,126,897		44,184,263	147,089,890	44,198,436	23,338,436	22,109,236	23,206,636

Sheet 39c-4 C-4

Local Unit County of Morris

		BUDGET APP	ROPRIATIONS	4	5	6		BONDS AND N	IOTES	
1 Project Title	2 Estimated Total Cost	3a Current Year 2020	3b Future Years	Capital Improve- ment Fund	Capital Surplus	Grants-In - Aid and Other Funds	7a General	7b Self Liquidating	7c Assessment	7d School
Public Works										
Engineering										
Bridge/Drainage Design & Reconstruction/Replacement	41,821,000			1,992,000			39,829,000			
Railroad Construction	3,841,000			183,000			3,658,000			
Road Resurfacing	6,279,616			299,616			5,980,000			
Intersection and Roadway Improvement Projects	16,371,000			780,000			15,591,000			
Environmental Cleanup Work at Greystone	21,101,000			1,005,000			20,096,000			
Courthouse Addition	62,000,000			2,953,000			59,047,000			
Storage Building for Law & Public Safety	2,151,000			103,000			2,048,000			
Roads, Bridge, Shade Tree & Motor Service Center										
Equipment & Vehicle Replacement/Upgrade	5,187,000			247,000			4,940,000			<u> </u>
Buildings & Grounds										
Replace/Repair/Upgrade HVAC Various Buildings	2,551,000			122,000			2,429,000			
Exterior Equipment & Building Improvements	8,921,000			425,000			8,496,000			
Interior Building Improvements	5,991,000			286,000			5,705,000			
Criminal Justice Reform	501,000			24,000			477,000			
Road Department Building (Wharton)	501,000			24,000			477,000			
TOTALS - ALL PROJECTS										

Sheet 39d-1 C-5

Local Unit	County of Morris

		BUDGET API	PROPRIATIONS	4	5	6	BONDS AND NOTES				
1 Project Title	2 Estimated Total Cost	3a Current Year 2020	3b Future Years	Capital Improve- ment Fund	Capital Surplus	Grants-In - Aid and Other Funds	7a General	7b Self Liquidating	7c Assessment	7d School	
Buildings & Grounds (Cont'd)											
Vehicle Replacement	388,000			388,000							
Morris View Mechanical Upgrades	2,901,000			139,000			2,762,000				
Mosquito Control											
Various Equipment/Long Reach Excavator	450,000			12,000	200,000		238,000				
Information Services											
Computer and Network Upgrades and Equipment	6,945,952			331,952			6,614,000				
Park Commission											
Paving Projects Various Locations	2,326,000			111,000			2,215,000				
Replacement Vehicles & Equipment	8,011,000			382,000			7,629,000				
County College of Morris											
Building Improvements and Upgrades	23,600,000						23,600,000				
Academic Building Modifications (SOCF Bond Act)	5,340,000						5,340,000				
Morris County School of Technology											
Building Improvements and Upgrades	33,404,210			1,591,210			31,813,000				
Sheriff											
Purchase new FARO Focus 150 Equipment for the Crime Scene Investigation Unit	54,700			54,700	· · · · · · · · · · · · · · · · · · ·					****	
TOTALS - ALL PROJECTS											

Local Unit County of Morris

1 Project Title		BUDGET APPROPRIATIONS		4	5	6	BONDS AND NOTES			
	2 Estimated Total Cost	3a Current Year 2020	3b Future Years	Capital Improve- ment Fund	Capital Surplus	Grants-In - Aid and Other Funds	7a General	7b Self Liquidating	7c Assessment	7d School
Sheriff (Cont'd)										
Specialty Vehicle Replacement for the K9 Section	56,000			56,000						
Replacement/Upgrade of Equipment & Vehicles and Facility Improvements	5,250,446			250,446			5,000,000			
Corrections										
Replacement of Equipment & Facility Upgrades	1,956,000			94,000			1,862,000			
Vehicle Sallyport Bi-fold Doors	90,000			90,000						
NICE Phone Recording System	96,000			5,000			91,000			
Department of Law and Public Safety										
Communications Division										
Trunk Radio System Upgrade & New/Replacement Radio System Equipment	22,726,000			1,083,000			21,643,000			
Health Management										
Response Vehicle Replacements	180,000				180,000					
Public Safety Training Academy										
New/Replacement Equipment and PSTA Facility Upgrades	2,257,000			108,000			2,149,000			
Office of Emergency Management										
Emergency Medical Response Vehicles	1,125,000			54,000			1,071,000			
TOTALS - ALL PROJECTS							_			

Sheet 39d-3 C-5

Local Unit County of Morris

		BUDGET APPROPRIATIONS		4	5	6	BONDS AND NOTES			
1	2	3a	3b	Capital	Capital	Grants-In -	7a	7b	7c	7d
Project Title	Estimated	Current Year	Future Years	Improve-	Surplus	Aid and	General	Self	Assessment	School
	Total Cost	2020		ment Fund		Other Funds		Liquidating		
Department of Human Services										
Aging, Disabilities & Veterans/MAPS								***************************************		
MAPS Vehicle Replacement	551,000			27,000	-		524,000			
Nutrition Vehicle Replacement	335,000				335,000					
Prosecutor										
New/Replacement Furniture, Equipment, Vehicle and Facility Improvements	308,973			14,323	32,650		262,000			
Morris County Library										
Circulation Desk/Services Desk	126,000			6,000			120,000			
Risk Management										
Fire Sprinkler Upgrades at Various Facilities	1,693,000			81,000			1,612,000			
Fire Alarm System Upgrades at Various Facilities	2,198,000			105,000			2,093,000			
Board of Elections/Superintendent of Elections										
New Voting Machines	4,000,000			191,000			3,809,000			
Extension Services										
Office Furniture	40,000				40,000					
Morris County Municipal Utilities Authority										
Mt. Arlington Tank Rehabilitation	501,000				24,000		477,000			
TOTALS - ALL PROJECTS	304,126,897			13,618,247	811,650		289,697,000			