

TOWNSHIP OF ROXBURY
2021 - 2026
CAPITAL IMPROVEMENT PLAN
March 31, 2021

ENTER
HERE

DESCRIPTION	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
INFORMATION TECH										
Personal Computer Purchases (Hardware)	41,625	26,000	10,070	10,070	10,070	30,000	32,500	32,500	32,500	
Upgrades to Council Audio System		40,000								
Network Infrastructure Upgrades	4,947		15,472	→		40,472	15,000	25,000	15,000	25,000
Software Upgrades							15,000	15,000	15,000	25,000
Security Camera Purchase & Installation	30,000	24,828	52,336	20,000	20,000	21,023				
Conference Room Upgrades		20,000								
INFORMATION & TECHNOLOGY TOTAL	76,572	110,828	77,878	30,070	30,070	91,495	62,500	72,500	62,500	50,000

ENGINEERING

DESCRIPTION	ENTER HERE									
	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
ENGINEERING										
Storm Water Mgmt. Reg. Compliance		75,000		0		75,000		75,000		75,000
Ledgewood Pond Dam Improvements	70,000		270,000	135,000	135,000					
*Main Street Streetscape - Phase II, Sidewalk & Bicycle Facility Preliminary Design	260,678									
*Main Street Streetscape - Phase II, Sidewalk & Bicycle Facility- Final Design & Construct Engineering		300,000	250,000	250,000						
*Main Street Streetscape - Phase II, Construction & Inspection Admin						1,500,000				
**Kings Highway Resurfacing Phases I, II and III	80,000	80,000	80,000	80,000	80,000	80,000				
Whitegate Detention Basin Repair and Restoration	0	100,000	100,000	→	→	→	100,000			
***Eyland Avenue Improvement Project - Phase I	385,000									
***Eyland Avenue Improvement Project - Phase 2 (Need 12 +/- Handicap Ramps)		300,000	340,000	365,000	365,000					
Emmans Road Drainage Improvement						200,000				
Mountain Road Stream Stabilization Inspect/Construct	0	225,000	250,000							
Shore Hills Drainage/Oliver Road									125,000	
Shore Hills Drainage/Ford Road										125,000
****Emmans Road Improvement Project						375,000	375,000	375,000		
****Righter Road Improvement Project									400,000	400,000
ENG. TOTAL*	795,678	1,080,000	1,290,000	830,000	580,000	2,230,000	600,000	450,000	525,000	475,000
*2016 TAP grant award for Main Street Streetscapes	(260,678)	(300,000)	(250,000)	(250,000)		(1,500,000)				
**CDBG offset - grant amount \$80,000. Kings Hwy - Phases I, II & III	(80,000)	(80,000)	(80,000)	(80,000)	(80,000)	(80,000)				
***NJDOT Roadway Grant Offset (Local Aid) Eyland Ave - Phases I & II	(240,000)	(240,000)	(240,000)	(231,700)	(231,700)					
****NJDOT Roadway Grant offset (Local Aid)						(250,000)	(250,000)	(250,000)	(250,000)	(250,000)
ENGINEERING TOTAL	215,000	460,000	720,000	268,300	268,300	400,000	350,000	200,000	275,000	225,000
THE 250,000 IS A PLACE HOLDER FOR THE FINAL DESIGN & CONSTR ENGINEERING IN THE GRANT FUND WITHIN THE CURRENT BUDGET										
The \$275,000 is a combination of 200,000 from 2019 and 75,000 from 2020 - we have received commitment letter from the Federal government for Preliminary phase only. This is over and above the original \$909,000.										
Additional phases to be funded when the Federal commitment letter is received. In a letter from DOT dated 7/30/20										
the Twp is authorized for funding up to \$260,677.50 for preliminary engineering activities. Will be handled as a grant within the current budget for 2021.										

* Does not include HC Ramps

BUILDINGS AND GROUNDS

DESCRIPTION			ENTER HERE							
	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
BUILDING AND GROUNDS DEPT										
TH - front and steel door replacements	→	60,000	20,000	→	→	20,000	30,000			
Stucco Work 72 Eyland Avenue			10,000	5,000	5,000					
Gutter repair at Fire Company 2			7,000	7,000	7,000					
Health Dept. - doors/office, island design, carpet		47,000	75,500	→	→	→	→	75,500		
Roof Replacement - concesson (2023) and pavilion (2021)		20,000	23,000	14,000	14,000	→	9,000			
Township Welcome signs (2) (1 at Toohey and 1 at Cliffs)	12,000									
Social Services entrance door, lighting and awning	6,000									
Pave Police Dept. Lot & Town Hall Entrance		40,000	40,000	→	→	40,000				85,000
Digital signs - HSL, Landing, TH	→	50,000	50,000	→	→	→	50,000	60,000	70,000	
Carpet Replacement - Town Hall, PD, DPW	70,000					31,000				
Community Center - Ext Design & Renovate	5,000	→				100,000				
HSL Parking Lot Improvements						80,000	66,000	51,000		
Bathroom upgrades at 72 Eyland and design		10,000	0	0		35,000	25,000			
HVAC Replacement Plan Townwide - HSL	11,000						55,000	50,000	15,000	
Gym floor resurfacing	→	→				→	40,000			
Generators - DPW replac., HSL new							150,000			75,000
Town Hall upgrades w/ arch. design		→				→	10,000	→	100,000	
Design and replace Town Hall windows								→	125,000	
Senior Center Floor Tile Replacement								80,000		
Parks Building - Design & Replacement	11,000	→				→	→	1,250,000		
DPW - replacement steel outside doors (10)									35,000	
Fire 3 - equip. storage, lounge/training room									80,000	
Key Fob System - 72 Eyland, TH, DPW										56,000
Roll-Up Door - DPW & Fire Co. 2 & 3										50,000
Energy Efficiency Upgrades										300,000
BUILDINGS & GROUNDS	115,000	227,000	225,500	26,000	26,000	306,000	435,000	1,566,500	425,000	566,000
CDBG Grant									(80,000)	
offset with Open Space Funds										(225,000)
BUILDINGS & GROUNDS TOTAL:	115,000	227,000	225,500	26,000	26,000	306,000	435,000	1,566,500	345,000	341,000

FIRE PREVENTION

**ENTER
HERE**

DESCRIPTION	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
FIRE PREVENTION										
Replace personal protective gear	10,000									
Replace Vehicle 321										
Replace Vehicle 320									40,000	
FIRE PREVENTION TOTAL	10,000	0	0	0	0	0	0	0	40,000	0
Offset with UFS penalty trust										
Total	10,000	0	0	0	0	0	0	0	40,000	0

FIRE / FIRST AID

DESCRIPTION	ENTER HERE									
	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
FIRE/FIRST AID										
All Companies:										
Tough Books (12) all Companies										
THREE Battalion Ford Explorers										
Gear washer, dryer and hose rack	0		27,620	→	→	→	→	27,620		
Replace all Scott Air Paks-ALL COMPANIES (7 yr plan proposed)	72,000	60,000	540,131	528,395	528,395	60,000	60,000	60,000	60,000	
Total All Companies	72,000	60,000	567,751	528,395	528,395	60,000	60,000	87,620	60,000	0
Fire Company 1:										
Power Load Cot Fastening System & stretcher for Ambulance 109										
Replace Quint 11 & 14	→	→				→	→	→	1,300,000	
retrofit new stretcher for new ambulance	3,600									
Replace Ambulance 110 with loading system & stretcher										
oxypulse meters to detect CO and oxygen levels - two units										
40 5 sets of turnout gear per NFPA codes	12,000		12,995	→		12,995				
OHD Fit Tester machine	→	→	7,880	7,880	7,880	9,500				
New sets of jaws of life for Engine 12	→	→	54,744	0		→	55,000			
two thermal imaging cameras	6,000	6,000	8,102	→	→	8,102				
10 EMS Pagers										
6 EMS Radios										
Total Co. #1	21,600	6,000	83,721	7,880	7,880	30,597	55,000	0	1,300,000	0
Fire Company 2:										
turn out gear fire 5 sets										
oxypulse meters to detect CO and oxygen levels										
Hurst Airbag Replacement										
(1) electric Stryker Stretcher (new)										
Bodywork and Paint for Engine 22										
Epoxy for new addition										
Replace Engine 22 (was \$600,000 set for 2021 budget)	→	→		0	→	→	→	→	659,500	
Total Co. #2	0	0	0	0	0	0	0	0	659,500	0
Fire Company 3:										
Turnout Gear			4,500	4,500	4,500				9,000	
Lounge										
*Engine 32 Lights						8,000				
TNT Combo Tool -Jaws of Life			9,500	9,500	9,500					
TNT full package (RAM,SPREADERS,CUTTER)								27,000		
Replace Engine #31						0	→	→	700,000	
Total Co. #3	0	0	14,000	14,000	14,000	8,000	0	27,000	709,000	0
FIRE/FIRST AID TOTAL	93,600	66,000	665,472	550,275	550,275	98,597	115,000	114,620	2,728,500	0
amount funded in the 2020 capital plan for air packs/in a 2020 ord				(72,000)	(72,000)					
amount funded in the 2019 and 2020 current budget for emerg vehicles				(150,000)	(150,000)					
amount to be funded in the 2021 current budget for emerg vehicles(change to air packs)				(78,783)	(78,783)					
FIRE/FIRST AID TOTAL	93,600	66,000	665,472	249,492	249,492	98,597	115,000	114,620	2,728,500	0

ENTER
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DESCRIPTION	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
POLICE										
Alcotest upgrade										
Sally Port Addition										
MVR camera system										
Dispatch renovation										
MorphoTrak Livescan Fingerprint										
patrol ballistic vests								29,540		
Paint Exterior of Police Department and facade of building	12,000	15,000	0	0						
Mvr Server Replacement		12,000	0	→	→	12,000				
MVR cameras - replace 5 of the 10 in service						27,620	24,403			
L3 Robot Disc Burner Replacement		12,760	0	→	→	12,760				
Replacement of Department Firearms									43,714	
DVMAN (CJIS)- state mandated system									4,500	
Re-Furbish Car Tablets/Laptops						5,273	5,273			
POLICE TOTAL	12,000	39,760	0	0	0	57,653	29,676	29,540	48,214	0
Body Armor Grant Fund										
POLICE TOTAL	12,000	39,760	0	0	0	57,653	29,676	29,540	48,214	0

CONSTRUCTION CODE

ENTER
HERE

<u>DESCRIPTION</u>	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
CONSTRUCTION CODE										
Replacement vehicle	0	0	0	0	0	0	24,000			
Digital Data Storage							100,000			
CONSTRUCTION TOTAL	0	0	0	0	0	0	124,000	0	0	0

ROAD DEPARTMENT

**ENTER
HERE**

DESCRIPTION	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
ROAD DEPARTMENT										
Top 50 Road List (see attached)	1,000,000	1,150,000	1,000,000	897,000	897,000	1,150,000	1,150,000	1,150,000	1,150,000	1,150,000
Sidewalk Maintenance	175,000	175,000	150,000	150,000	150,000	175,000	175,000	175,000	175,000	175,000
Catch Basin Maintenance	80,000	80,000	90,000	90,000	90,000	100,000	100,000	90,000	90,000	90,000
Lg Truck Replacement Plan - RX3 '08 6yd Dump	210,000	440,000	210,000	210,000	210,000	215,000	220,000	240,000	330,000	
RX40 04 Dodge PU	→	40,000	40,000	40,000	40,000					
Mason Dump Replacement RX14 '06 3 yd dump	90,000					95,000				95,000
Milling attachment for Skid Steer		40,000	40,000	→	→	40,000				
Replace 94 20 Ton Tag along Trailer		25,000	→			→	→	30,000		
RX 15 '09 Utility		→				70,000			75,000	
E2 03 Backhoe	120,000									
Replace 07 Brush Chipper		→				40,000				
RX11 07 Street Sweeper						300,000				
RX29 '08 Rack Truck							50,000			
Asphalt Patch Trailer(add't & repl)							50,000			
Tack Coat Trailer								20,000		
Attenuator Crash Trailer w/sign board									28,000	
Replace '04 Small Roller									30,000	
ROAD DEPARTMENT	1,675,000	1,950,000	1,530,000	1,387,000	1,387,000	2,185,000	1,745,000	1,705,000	1,878,000	1,510,000
ROAD DEPARTMENT TOTAL	1,675,000	1,950,000	1,530,000	1,387,000	1,387,000	2,185,000	1,745,000	1,705,000	1,878,000	1,510,000

NOTE: IN THE 2020 CAPITAL BUDGET THERE REMAINS A BALANCE OF \$180,000 FOR THE "50 ROADS LIST" - THIS WILL BE USED IN CONJUNCTION WITH THE \$600,000 FOR 2021

ENTER
HERE

DESCRIPTION	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
EQUIPMENT REPAIR										
Fork Lift '02						20,000				
Tire Mounter & Balancer							15,000			
Replace Stationary Air Compressor								4,000		
Vehicle Scanner									8,000	
Parts Washer									12,000	
Add't (2) Wireless Lifts										55,000
	23,000	0								
EQUIPMENT REPAIR TOTAL	23,000	0	0	0	0	20,000	15,000	4,000	20,000	55,000

HEALTH & ANIMAL CONTROL DEPARTMENT

ENTER
HERE

<u>DESCRIPTION</u>	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
HEALTH & ANIMAL CONTROL										
REHS Field Vehicles RX83 & 84 both 2009						25,000				
SDL Field Tablets REHS	→				→	→	2,500			
HEALTH & ANIMAL CONTR TOTAL	0	0	0	0	0	25,000	2,500	0	0	0

SENIOR CITIZEN TRANSPORTATION

ENTER
HERE

DESCRIPTION	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
SENIOR CITIZEN TRANSPORTATION										
18 Passenger 2014 DAR bus (to be replaced in 2024)								80,000		
20 Passenger 2015 DAR bus										
SENIOR CITIZEN TRANS TOTAL	0	0	0	0	0	0	0	80,000	0	0

PARKS / RECREATION

DESCRIPTION	FY 2020 Appropriated	FY 2021 Original	ENTER HERE		FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
			FY 2021 Revised	FY 2021 Manager Rec						
PARKS/RECREATION DEPT										
Horseshoe Lake Turf Safety Netting	30,000	20,000	20,000	→	→	20,000				
Twp. baseball dug out improvements	0	8,500	8,500	→		8,500	\$8,500	8500		
Replace Skid Steer	→	60,000	73,000	→	→	73000				
Basketball Ct Renovation Dell, Mooney & HSL		20,000	→	→	→	→	→	→	20,000	
Dell Ave Fence replacement 700 ft	8,000									
Design & replace swim dock	150,000									
Musco remote control lighting system upgrades		12,000	12,000	12,000	12,000	24,000				
HSL Irrigation system replacement			60,000	24,000	24,000	←	36,000			
Slitseeder			11,000	→	→	11,000				
Mason Dump replacements	→	90,000	90,000	→		90,000	80,000			100,000
Bleacher Fencing HSL, Kiwanis, Nalron, Righter	15,000	15,000	16,000	→		16,000	12,000			
Kiwanis Tennis Court (1975) Design & Replacement	0	→	6,500	→		6,500	400,000			
Playground Renovations - 2021 Shore Hills Pk	18,000	70,000	70,000	70,000	70,000	30,000	60,000	25,000	40,000	50,000
HSL Concession Stand/Bathroom Renovation			42,500	52,000	52,000					
Wide Area Mower Replacement	→	→				→	110,000			
T4 '00 Case tractor & Ford tractor replacement		>				50,000				
(2) Zero turn mower replacements and other mowers						35,000			38,000	
Parking Lot Imprv - Landing, HSL, Emmans & Nalron						50,000	35,000			50,000
Pickup Truck Replacement							50,000	60,000		
Baseball Field Renovations & Fencing- Succasunna Flds	0						60,000	45,000		90,000
Replace infield groomer								30,000		
Replacement (2) trailers and other trailers								20,000	20,000	
Utility Cart Replacement	15,000							20,000		
Turf Field Replacement Bank								70,000	70,000	70,000
PARKS / RECREATION	236,000	295,500	409,500	158,000	158,000	414,000	851,500	278,500	188,000	360,000
Kiwanis Park Reserve Acct						(300,000)				
PARKS / RECREATION TOTAL:	236,000	295,500	409,500	158,000	158,000	114,000	851,500	278,500	188,000	360,000
THESE ITEMS ARE POSSIBLY TO BE FUNDED OUT OF OPEN SP: \$52,000										

ENTER
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LIBRARY										
DESCRIPTION	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
LIBRARY										
HVAC Repair/Replacement	19,500					10,000	33,500			
Electronic Sign for in Front of Library Bldg	→	→	35,000	35,000	35,000	25,000				
Video Surveillance System - Int and Ext (revised-pd for by the Library) was \$12,000										
Pave rear parking lot Phase 2										
Replace Carpet Ph 2 - Administration										
Asbestos Removal - Administration										
Renovate public restrooms										
Automatic Doors Phase 1 (front)			88,500	→	→	88,500				
Automatic Doors Phase 2 (rear)										
Interior staff workroom door (revised-pd for by the Library) was \$2,000										
Replace windows, Phase 1		65,000	0							
Replace windows, Phase 2						→	65,000			
Children's Room Carpet								30,000		
LIBRARY TOTAL	19,500	65,000	123,500	35,000	35,000	123,500	98,500	30,000	0	0
offset Library Fund	0	0		(20,000)	(20,000)					
offset with CDBG grant						(80,000)	(80,000)			
LIBRARY TOTAL	19,500	65,000	123,500	15,000	15,000	43,500	18,500	30,000	0	0

POSSIBLE CDBG APPLICATION TO APPLY FOR THE ADA TWO SETS OF ENTRY DOORS ON THE LIBRARY BUILDING
THIS WOULD ENCOMPASS THE 44,500 FROM 2020 AND THE 44,000 FROM 2021
THE AMOUNTS IN BOLD IN THE 2019 REVISED COLUMN SIGNIFY THOSE AMOUNTS WHICH WILL BE FUNDED BY THE LIBRARY THEMSELVES

HISTORIC TRUST

ENTER
HERE

DESCRIPTION	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
HISTORIC TRUST										
20% of PROJECTS FOR 2020	20,000									
20% of PROJECTS FOR 2021			20,000	20,000	20,000					
HISTORIC TRUST TOTAL (funded out of Open Space)	20,000	0	20,000	20,000	20,000	0	0	0	0	0

						ENTER HERE				
MINOR CAPITAL EQUIPMENT - VARIOUS DEPARTMENTS										
DESCRIPTION	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
MISCELLANEOUS EQUIPMENT MINOR CAPITAL - VARIOUS DEPTS.										
STREETS & ROADS										
Jumping Jack Compactor	2,850									
Plate Compactor	2,450									
Large Bore Pipe Flusher		4,900	4,900	4,900	4,900					
Root Cutters		3,484	3,484	3,484	3,484					
BUILDING & GROUNDS										
Animal Control Entry door	3,500									
RX61 truck rack and tools set up	5,000									
Water fountain - TH	5,000									
Unit heater for Parks/B&G break room		5,000	5,000	5,000	5,000					
(3) Defibrillator units		3,400	3,400	3,400	3,400					
(2) Flammable Cabinets (Fire Co. 2 & 3)		2,500	2,500	2,500	2,500					
PARKS & REC										
Paint Machine	5,000									
Groomer lip broom and edger	3,500									
(5) Beach Picnic Tables	5,000									
Power Pedestal for Bleachers	2,000									
Sports Field Edger - Groomer attachment		4,200	4,200	4,200	4,200					
Rototiller		4,300	4,300	4,300	4,300					
Walk-behind Brushcutter for trail maintenance		4,500	4,500	4,500	4,500					
EQUIPMENT & REPAIR										
Welding machine	3,500									
Wheel Lift		1,500	1,500	1,500	1,500					
Plasma Cutter		2,000	2,000	2,000	2,000					
MINOR CAPITAL EQUIPMENT TOTAL	37,800	35,784	35,784	35,784	35,784	0	0	0	0	0

ENTER
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DESCRIPTION	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
SEWER UTILITY										
*Denitrification Filters							6,000,000			
*Clarifier Drive Replacements (4)							1,000,000			
*Ultraviolet Disinfection - Ajax (??)							1,300,000			
*2021 Application/2022 Design/2023 Inspection - 2nd NJEIT future projects		400,000	50,000	50,000	50,000	500,000	500,000			
CONSTRUCTION TOTALS TO BE FUNDED WITH 2nd NJEIT LOAN:		400,000	50,000	50,000	50,000	500,000	8,800,000			
Grinder Pump Replace - Low Sys. (40/yr)	75,000	75,000	75,000			75,000	75,000	75,000	75,000	75,000
Inflow/Infiltration		200,000	100,000			200,000			200,000	200,000
Muffin Monster Replacement Program (2/YR)		0				60,000		60,000	60,000	
Replace RX 50 2018 Utility Truck							70,000			
Eyland Woods & Mapledale Pump Station Driveway Repave	50,000									
Replace Primary & Secondary Scum Pumps										
Ajax Aeration Pond Clean & Liner Replace	100,000		50,000							
Replace RX53 2019 Utility Van										
Replace RX52 2018 Utility Truck								70,000		
Ajax Microstrainer Replacement (1) Design-2021 Constr-2022 (pending NJDEP)		1,000,000	0	0						
Pump Station Driveway paving-Suttontown,Lazarus,Dickerson			70,000	→	→	70,000				
Manhole Replacement on Eyland Avenue			60,000	60,000	60,000					
Manhole Liner reconstruct,Two (2) manholes on Lyons Road			60,000	60,000	60,000					
Landing Road Bridge Sewer									150,000	
*RBC Unit Replacement			500,000	500,000	500,000	500,000	500,000	500,000		
Replace RX51 2015 Utility Truck	70,000									70,000
2nd NJEIT Projects 2021 Application/2022 Design/2023 Inspection		400,000	500,000	50,000		500,000	500,000			
2nd NJEIT Projects 2023 Construction							8,300,000			
SEWER TOTAL	295,000	1,675,000	1,415,000	670,000	620,000	1,405,000	9,445,000	705,000	485,000	345,000
Loan Proceeds		(400,000)				(500,000)	(8,800,000)			
SEWER TOTAL TO BE PAID WITH CASH 2021	295,000	1,275,000	1,415,000	670,000	620,000	905,000	645,000	705,000	485,000	345,000

Notes:

*PROJECTS THAT MAY BE INCLUDED IN A NEXT NJEIT LOAN APPLICATION PENDING OUTCOME OF PERMIT STAY REQUEST

WHEN DESIGN IS COMPLETE, AN ORDINANCE WILL BE INTRODUCED FOR THE NJEIT LOAN

2022 NJEIT Projects DENTRIFICATION FILTERS, CLARIFIER DRIVE REPLACEMENTS, ULTRAVIOLET DISINFECTION (Note: Denitrification filters will eliminate microstrainer replacements (2) @ \$2,000,000 and aeration pond liner replacement @ \$600,000.)

DELETED THE \$50,000 FOR APPLICATION PROCESS FOR 2ND NJEIT PROCESS - WILL DO ORDINANCE WHEN MORE INFORMATION IS AVAILABLE

WATER UTILITY

DESCRIPTION	ENTER HERE									
	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
WATER UTILITY										
Hydrant and Appurtenance Replacements (5/yr)		30,000	0	0		30,000		30,000	30,000	30,000
Main Replacement - Mt. Arlington Blvd. Ph 3										
*Phase I Water Master Plan Improvements (Design/Construction)	500,000	1,800,000	→	→	→	1,800,000				
Bensel Tank Rehab (Design/Construction) (w/Ph 1 Master Plan)		850,000	100,000	100,000	100,000	850,000				
Gate Valve Replacement Program (5-10/yr)	50,000	50,000	0	0		50,000		50,000		
Water Meters/Equipment Replacement	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
Well #2 Upgrades/Pump Replacement										
Automatic Valve Exerciser	12,500									
RX 30 2017 (4 WD Utility Truck w/ Plow)						60,000				
RX 33 2017 (4 WD Utility Truck w/ Plow)							60,000			
Well #3 Roof & Hatch Replacement	15,000									
Ford Rd Booster Generator Replace						100,000				
Well #3 Building repair, block repairs, resurfacing, masonry	25,000									
Orben Drive Booster Sta. Pump and Motor Replacements (2)		115,000	30,000	30,000	30,000					
Well #12 Generator Replacement								100,000		
RX 32 2014 (4 WD Pickup Truck w/Plow)	45,000								50,000	
Skyview Tank Rehab (Design/Construction) (near Mooney w/Ph 1 Master Plan)		100,000	100,000	100,000	100,000	900,000				
Orben Dr replace electric control valve w/pump controls (1)	50,000									
Well #5 Pump/Motor/Column Pipe/Piping/Meter Replacement		35,000	0	0		35,000				
Well #14 Pump/Motor/Column Pipe Replacement							18,000			
Ford Road Booster Sta. Motor and Pump Replacements (2)		50,000	30,000	30,000	30,000	75,000				
Ford Rd Booster Sta Electric Check Valve Replacement (2)		80,000	0	0		50,000				
ACP Water Main Replacement Program - Ledgewood - Mt. Arlington Rd./Skyview Area								500,000	500,000	500,000
Well #7 Roof						6,500				
Well #4 Contact Water Tank Replacement		250,000	0	0			250,000			
Orben Drive Booster Station Roof & Hatch Replacement								20,000		
Landing Road Bridge Water Main								100,000		
WATER TOTAL	722,500	3,385,000	285,000	285,000	285,000	3,981,500	353,000	825,000	605,000	555,000
*Developer Funds to offset water system improvements	(500,000)	(406,000)				(406,000)				
WATER TOTAL TO BE PAID CASH 2021	222,500	2,979,000	285,000	285,000	285,000	3,575,500	353,000	825,000	605,000	555,000

DETAIL REQUEST/REVISIONS

Notes: The Township will be updating the Master Plan which will ultimately effect the out-years

*Phase I improvements based on adding \$ to projects since estimates are 15+ years old.

SUMMARY										
DEPARTMENT TOTALS - NET	FY 2020 Appropriated	FY 2021 Original	FY 2021 Revised	FY 2021 Manager Rec	FY 2021 Appropriated	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
INFORMATION & TECHNOLOGY	76,572	110,828	77,878	30,070	30,070	91,495	62,500	72,500	62,500	50,000
ENGINEERING	215,000	460,000	720,000	268,300	268,300	400,000	350,000	200,000	275,000	225,000
BUILDING AND GROUNDS	115,000	227,000	225,500	26,000	26,000	306,000	435,000	1,566,500	345,000	341,000
FIRE PREVENTION	10,000	0	0	0	0	0	0	0	40,000	0
FIRE DEPTWIDE	93,600	66,000	665,472	249,492	249,492	98,597	115,000	114,620	2,728,500	0
POLICE	12,000	39,760	0	0	0	57,653	29,676	29,540	48,214	0
CONSTRUCTION	0	0	0	0	0	0	124,000	0	0	0
ROADS	1,675,000	1,950,000	1,530,000	1,387,000	1,387,000	2,185,000	1,745,000	1,705,000	1,878,000	1,510,000
EQUIPMENT REPAIR	23,000	0	0	0	0	20,000	15,000	4,000	20,000	55,000
HEALTH & ANIMAL CONTROL	0	0	0	0	0	25,000	2,500	0	0	0
SENIOR CITIZEN TRANSPORTATION	0	0	0	0	0	0	0	80,000	0	0
PARKS AND RECREATION	236,000	295,500	409,500	158,000	158,000	114,000	851,500	278,500	188,000	360,000
LIBRARY	19,500	65,000	123,500	15,000	15,000	43,500	18,500	30,000	0	0
HISTORIC TRUST (20% match)	20,000	0	20,000	20,000	20,000	0	0	0	0	0
MINOR EQUIPMENT	37,800	35,784	35,784	35,784	35,784	0	0	0	0	0
Subtotal - Current Fund	2,533,472	3,249,872	3,807,634	2,189,646	2,189,646	3,341,245	3,748,676	4,080,660	5,585,214	2,541,000
SEWER	295,000	1,275,000	1,415,000	670,000	620,000	905,000	645,000	705,000	485,000	345,000
WATER	222,500	2,979,000	285,000	285,000	285,000	3,575,500	353,000	825,000	605,000	555,000
TOTAL	3,050,972	7,503,872	5,507,634	3,144,646	3,094,646	7,821,745	4,746,676	5,610,660	6,675,214	3,441,000
SUMMARY										
CURRENT FUND - Net of Grants	2,533,472	3,249,872	3,807,634	2,189,646	2,189,646	3,341,245	3,748,676	4,080,660	5,585,214	2,541,000
SEWER FUND	295,000	1,275,000	1,415,000	670,000	620,000	905,000	645,000	705,000	485,000	345,000
WATER FUND	222,500	2,979,000	285,000	285,000	285,000	3,575,500	353,000	825,000	605,000	555,000
TOTAL	3,050,972	7,503,872	5,507,634	3,144,646	3,094,646	7,821,745	4,746,676	5,610,660	6,675,214	3,441,000
Capital Improv. Fund	2,533,472	3,249,872	3,807,634	2,189,646	2,189,646	3,341,245	3,748,676	4,080,660	5,585,214	2,541,000
Offset from Open Space Trust/Park Improvements	0	0	0	(52,000)	(52,000)	0	0	0	0	0
Offset with Library Funds	0	0	0	0	0	0	0	0	0	0
Offset from Open Space Trust/Historic	(20,000)	(15,000)	0	(20,000)	(20,000)	0	0	0	0	0
TOTAL GENERAL CAPITAL ISSUANCE	2,513,472	3,234,872	3,807,634	2,117,646	2,117,646	3,341,245	3,748,676	4,080,660	5,585,214	2,541,000