Town of Vienna CIP Review (Fiscal Years 2020-2036)



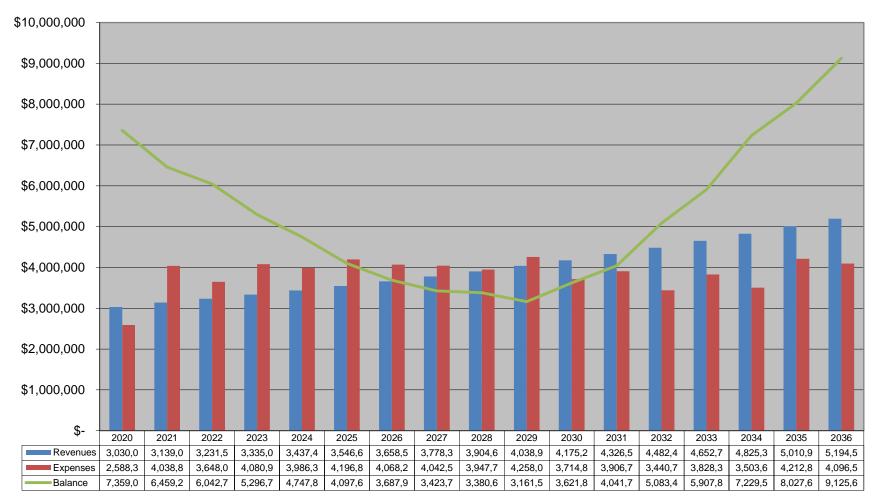
As of October 21, 2019

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CIP FY 2020 – 2036 Assumptions for Debt Model <u>For Approval 10/21/19</u>

- 1. Debt Issuance every two years. Interest rate estimated at 3.0% for FY 2020 through FY 2024, 3.5% for FY 2026, 4.0% for 2028, 4.5% for 2030 & 2032 and 5.0% for FY 2034 & 2036.
- As the 2020 borrowing will not be done until the fall of 2020, includes Bond Anticipation Note for \$4.8 million issued January 2020 to fund projects that need to move forward before fall, 2020. Paid off when the bonds are issued, estimated at a 3% interest rate.
- 3. Meals tax revenue, which funds debt payments, projected to grow at 3.5% a year.
- 4. Meals tax rate will remain at the current 3.0% tax rate.
- 5. The plan supports a \$14.9 million police station construction and project management in the 2020 bond.
- 6. Potential Property acquisition in 2020 is dependent on receiving a premium on the 2020 Bond Issuance and is not included in bond costs.
- 7. The 2020 bond has a 20-year debt schedule; all other issues have 15-year debt schedules.
- 8. Asphalt & Mill Overlay and Miscellaneous Public Improvements are funded in each bond issue, increasing by 3.0% an issue.
- 9. Parks Master Plan is funded at \$100,000 in 2020 followed by annual funding of Parks Opportunity Fund from 2022 2036.
- 10. Water and sewer projects, funded by water and sewer rates included at \$5.4 million in 2020 bond fund, increasing by 2.5% an issue.
- 11. Reserve for undergrounding power lines of \$500,000 per bond issue beginning in 2024.
- 12. Items marked with an asterisk (*) in the "Project Change" column in the CIP detail have changed since the 2019 presentation.



CAPITAL IMPROVEMENT PLAN 2020 - 2036 DATED 10/21/19 LIBRARY GARAGE 188 SPACES - ALL NVTA

2014/2016 Bond Issue: Projects by Category As of 6/30/19

	Funding								Completion Date
	Source	2014 Bond	2016 Bond	Other Funding	Adjustments	Budget	Total Spent	Balance	/ Other
Issue Costs - 2014 Bond		200,000	-		(123,653)	76,347	76,347	-	
Issue Costs - 2016 Bond			76,517		84,802	161,319	161,319	-	
Bond Arbitrage					3,900	3,900	3,900	-	
Voice Over IP - Phone System		250,000			14,336	264,336	264,336	-	
Townwide Financial and Operational	7								
Software	'	300,000		341,000	132,052	773,052	773,052	-	
Emergency Power Generators (Phase II									
Town Hall)	7	-		112,000	20,400	132,400	132,400	-	
Emergency Pwr Generators (Phase III									
Northside) - transferred to later years		300,000			(300,000)	-	-	-	
Town Hall Roof Replacement					191,385	191,385	191,385	-	
Flashing Beacons					21,751	21,751	21,751	-	
STORM DRAINAGE/STREAM RESTORATION									
Marshall Road-Nutley Street Storm Drainage	5	75,000		100,000	(149,000)	26,000	25,426	574	Applied to
Village Green Storm Drainage Improvements		375,000			(326,030)	48,970	40,573	8,397	other STW
Center Street N Storm Drainage A&E		25,000				25,000	24,834	166	projects
Center Street S/Battle Street SW Storm									
Drainage Improvements		75,000		50,853	(64,000)	61,853	7,853	54,000	Finish FY 20
Ninovan and Talahi Storm Drain Improvements			200,000			200,000	123,527	76,473	Funds available
Hunters Branch Stream Restoration	5			1,448,375		1,448,375	1,350,923	97,452	Funds returned to
Wolftrap Creek Stream Restoration	5			937,464		937,464	927,242	10,222	County
FACILITIES									
Community Center Renovation	8	4,000,000	5,563,841	1,540,947	1,798,231	12,903,019	12,903,019	-	
Community Center HVAC Repair					22,000	22,000	22,000	-	
Glyndon Field Turf and Lights	7,9			660,000	(2,232)	657,768	656,479	1,289	Funds available
Waters Field Restoration	9	150,000		450,000	(18,308)	581,692	581,692	-	
Freeman House Bridge	3			25,000		25,000	6,000	19,000	Funds available
TRAFFIC SIGNALS									
				2 5 4 2 4 5 4	F. 0.05	2 500 000	2 5 2 4 2 5 4		Other funding; not
Follin Lane Reconstruction	4			2,540,000	58,808	2,598,808	2,584,064	14,744	available
Maple and Lawyers Traffic Signal									
Optimization	2			18,717	7,630	26,347	26,347	-	
Maple and Park Signal Reconstruction	3			900,000		900,000	45,146	854,854	Finish FY 21
Maple and Center Traffic Signal Equipment	2			37,387		37,387	37,387	-	

2014/2016 Bond Issue: Projects by Category As of 6/30/19

	Funding								Completion Date
	Source	2014 Bond	2016 Bond	Other Funding	Adjustments	Budget	Total Spent	Balance	/ Other
Maple and Lawyers/Center Traffic Signal									Other funding; not
Equipment	2			655,000		655,000	648,764	6,236	available
Nutley and Courthouse Traffic Signal	2			540.000		- 40,000			
Equipment	2			519,000	25,797	519,000	487,429	31,571	
Nutley and Maple					25,/97	25,797	25,797	-	
SIDEWALKS TO METRO	2			226 500	65.000	201 500	201 200	204	
Sidewalks to Metro - Courthouse	3			226,500	65,000	291,500	291,296	204	Other funding; not available
Sidewalks to Metro - Cottage/Tapawingo	3			1,710,800		1,710,800	1,415,416	295,384	not available
Sidewalks To Metro - Marshall / Kingsley	3			260,710		260,710	71,305	189,405	A&E Complete
Marshall Road Sidewalk Improvements	4			1,660,000		1,660,000	1,304,134	355,866	Finish Fall 2019
Maple Ave Paving Extension	3			450,000	(15,581)	434,419	434,419	-	
Cottage Street Match Refund					(1,865)	(1,865)	(1,865)	-	
SIDEWALKS	2			274 222	405.042	466.075	466.075		
Maple Ave IV A&E East Street Sidewalk A&E	3			271,333	195,042	466,375 30,293	466,375 30,293	-	
Nutley Street Survey	7			1,137	16,137	50,295 17,274	30,293 17,274	_	
Revenue-Sharing Sidewalk Match	, 1.7	_		33,924	34,707	68,631	68,631	-	
	±,,			55,521	51,707	00,001	00,001		
SAFE ROUTES TO SCHOOL									
SRTS Cunningham, Lullaby & Harmony	3			300,000		300,000	260,329	39,671	Other funding;
SRTS Along Cottage Street (Vienna ES)	3			495,650		495,650	415,538	80,112	not transferrable
SRTS Old Courthouse Road NE	6			132,731		132,731	51,645	81,086	Finish FY 20-21
Old Courthouse Road Trail Enhancement	6			200,000		200,000	176,689	23,311	Finish FY 20-21
SRTS Nutley & West Streets (Louise									
Archer ES)	3			365,650	(2,322)	363,328	95,548	267,780	Finish FY 19-20
W&OD Trail Connections	7			27,000	2,322	29,322	29,322	-	
CURB, GUTTER & SIDEWALKS									
Lewis Street	7			150,000	(125,136)	24,864	24,864	-	
Sidewalk Petition Project – Ayito Road SE	1,7			270,000	61,002	331,002	331,002	-	
Glyndon Street NE	1,7			640,000	(101,234)	538,766	247,166	291,600	Other funding; not
John Marshall Drive NW	1,7			300,000	(101,234) 29,573	329,573	329,573	291,600	transferrable
Beulah Road I	1,7			300,000	29,575 53,641	53,641	53,641	_	
					55,041	55,041	55,041	-	

2014/2016 Bond Issue: Projects by Category As of 6/30/19

	Funding Source	2014 Bond	2016 Bond	Other Funding	Adjustments	Budget	Total Spent	Balance	Completion Date / Other
Crosswalk Improvements Lawyers and									Available for
Blair, NW	7			15,000		15,000	14,794	206	reallocation
OTHER									
									Available for
Freeman Store Lighting	7			6,000		6,000	1,847	4,153	reallocation
Bilco Doors Bowman House	7			3,000		3,000	-	3,000	"
Nutley Street Yard Bathrooms	7			20,000		20,000	9,969	10,031	"
Maple Ave Trees	7			5,000		5,000	4,814	186	"
PPEA A&E Costs	7			68,691	(7,560)	61,132	61,132	-	
Contingency	7			36,000	1,158	37,158	-	37,158	н
WATER & SEWER PROJECTS									
Water Projects			661,159		(30,140)	631,019	631,019		
Sewer Projects	10		001,139	228,948	(30,140) 11,476	240,424	240,424	-	
Water Main Work - Glyndon Street SE	10			102,960	(7)	102,953	102,953	-	
SCADA Upgrade	10			27,280	(7) 69,077	96,357	96,357	_	
SCADA Opgrade	10			27,280	69,077	90,337	90,557	-	
100% OTHER FUNDING									
Street Signs	7			24,795		24,795	24,795	-	
Maple Ave Repave James Madison									Other funding not
to Lawyers	3			835,000	(7,198)	827,802	386,622	441,180	transferrable
Park Street Roundabout	3,7			363,786		363,786	363,786	-	
									Other funding not
Maple Ave Repave Lawyers to Beulah	3			915,000		915,000	571,937	343,063	transferrable
Nutley Mill and Repave	3			599,835	7,198	607,033	584,437	22,596	"
Transferred to 2018					(150,000)				
TOTAL		\$ 6,275,000	\$ 6,501,517	\$ 21,470,364	\$ (70,891)	\$ 34,356,283	\$ 31,356,472	\$ 2,999,811	

Project Complete

Other Funding

(1) 50/50 TOV & VDOT Revenue Share
(2) 20/80 TOV & VDOT Revenue Share
(3) 100% VDOT Funded
(4) 100% VDOT / NVTA
(5) 100% Stormwater grants

(6) 100% C&I Tax (County)
(7) Former bond funds
(8) VYI & General Fund
(9) Fairfax County
(10) Water & Sewer Developer funds

2018 Bond Issue: Projects by Category As of 6/30/19

Fu	nding						
So	urce	Bond Funding	Other Funding	Adjustments	Budget	Total Spent	Balance
Bond Issuance Costs		200,000		673	200,673	200,673	-
Police Station Renovation - Engineering		1,774,000			1,774,000	251,864	1,522,136
Police Station Project Manager		75,000			75,000	18,605	56,395
Downtown Library Feasibility		75,000		(19,500)	55,500	55,500	-
Lawyers and Church Roundabout Study		27,895		(11,402)	16,493	16,493	-
Echols and Follin Lane		17,846			17,846	17,846	-
468 West Street		17,408			17,408	17,408	-
Miscellaneous Road Improvements		16,063			16,063	-	16,063
Miscellaneous Sidewalk Improvements		43,955			43,955	43,955	-
Bowman House Roof Replacement		200,000		(23,000)	177,000	26,522	150,478
Ballfield Groomer				23,000	23,000	-	23,000
Dog Park Parking Lot Asphalt Paving		50,000		(36,846)	13,154	13,154	-
Meadow Lane Basketball and Tennis Courts				34,349	34,349	-	34,349
Community Center Furniture and Equipment		200,000			200,000	97,931	102,069
Town Hall Furniture and Equipment		75,000			75,000	60,181	14,819
Town Hall Emergency Generator				20,000	20,000	9,473	10,527
Power Line Feasibility Study		100,000			100,000	-	100,000
Fairfax Sewer Capital Improvements		2,500,000			2,500,000	2,500,000	-
MOVE ECHOLS REPAVING TO 2018 AND THESE PROJECTS 1	0 2020	<u>) (\$350K)</u>					
Northside Security Improvements		100,000		(20,000)	80,000	-	80,000
Meadow Lane Restrooms		200,000			200,000	-	200,000
Remainder Bowman House				23,000	23,000	-	23,000
From Contingency				47,000	47,000	-	47,000
WATER AND SEWER PROJECTS							
Rehab Sanitary Sewer Pipes		400,000			400,000	248,147	151,853
Water Main Appurtenances		1,200,000			1,200,000	965,560	234,440
Miscellaneous Water and Sewer Projects		400,000			400,000	-	400,000
STORMWATER PROJECTS							
Piney Branch Stream Restoration	3		320,000		320,000	161,141	158,859
Cunningham Park Court Drainage	3		30,000		30,000	-	30,000
441 and 443 Orchard Street Drainage	3		25,000		25,000	-	25,000
200 Block Maple Ave Drainage	3		50,000		50,000	-	50,000
Town Hall Parking Stormwater Upgrade	3		152,000	3,540	155,540	155,540	-
Tapawingo/Kingsley Urban Bioretention	3		200,000		200,000	13,017	186,983

2018 Bond Issue: Projects by Category As of 6/30/19

	Funding Source	Bond Funding	Other Funding	Adjustments	Budget	Total Spent	Balance
100% OTHER FUNDING					801		
Creek Crossing Road Improvements	4		598,200		598,200	129,106	469,094
Church Street NE Sidewalks	2		660,000		660,000	403,491	256,509
Park and Ayr Hill Streets NE Sidewalks	1		855,000		855,000	49,070	805,930
Freeman Store Bridge Replacement	2		93,000	34,000	127,000	15,621	111,379
Route 123 and 243 Signal Upgrades	6		2,092,110		2,092,110	39,826	2,052,284
FUNDED FROM PREMIUM (\$345,000)					-		
Town Hall HVAC Valves		15,000			15,000	14,491	509
Asphalt Mill and Overlay		150,000			150,000	148,207	1,793
Website Upgrade		20,000			20,000	-	20,000
CIP Signal Equipment		15,000			15,000	-	15,000
IT Network Infrastructure Upgrades		20,000			20,000	14,796	5,204
6 Solar Pole Mount Radar Speed Signs	5	30,000	30,000		60,000	42,778	17,223
Plan Permit review software		55,000		(23,000)	32,000	-	32,000
Fleet Maintenance Software				45,000	45,000	-	45,000
Community Center Irrigation		40,000		16,000	56,000	-	56,000
OTHER PREMIUM (\$1 million)		1,000,000		(992,000)	8,000	-	8,000
440 Beulah				720,000	720,000	715,096	4,904
440 Beulah Police renovations				85,000	85,000	13,866	71,134
Historic Building				80,000	80,000	57,771	22,229
Multi-Modal Transportation Study				80,000	80,000	8,003	71,997
CONTINGENCY		200,111		(162,049)	38,062		38,062
From 2014/2016 Available (including interest)			150,000	(150,000)	-	-	-
Mill Street Parking				500	500	500	-
Police Station HVAC				7,735	7,735	7,735	-
2020 Asphalt Mill and Overlay from Capital				200,000	200,000		200,000
Fuel Tank Repair				18,000	18,000	-	18,000
TOTAL		\$ 9,217,278	\$ 5,255,310	\$-	\$ 14,472,588	\$ 6,533,367	\$ 7,939,221

Project Complete

<u>Funding</u>

(1) 100% VDOT Funded

(2) 100% VDOT / NVTA

(3) 100% Stormwater grants

(4) 100% C&I Tax (County)(5) Combination GF and VDOT -I-66(6) Combination FHWA and VDOT

Summary of Proposed Funding by Source

		<u>2020</u>	<u>2022</u>	<u>2024</u>	<u>2026</u>	<u>2028</u>	<u>2030</u>		<u>2032</u>	<u>2034</u>	<u>2036</u>
Bond Funding											
Meals Taxes	\$ 2	20,275,000	\$ 5,398,700	\$ 3,170,000	\$ 3,094,000	\$ 6,733,300	\$ 2,586,200	\$	4,293,200	\$ 6,879,000	\$ 13,912,000
Water and Sewer Fees	\$	7,900,000	\$ 8,035,000	\$ 8,673,375	\$ 8,815,200	\$ 8,960,600	\$ 9,609,600	\$	9,762,300	\$ 9,919,000	\$ 10,079,475
	\$ 2	28,175,000	\$ 13,433,700	\$ 11,843,375	\$ 11,909,200	\$ 15,693,900	\$ 12,195,800	\$	14,055,500	\$ 16,798,000	\$ 23,991,475
Outside Funding											
VDOT	\$	136,000	\$ 4,335,000	\$ 1,000,000	\$ 1,050,000	\$ 1,840,000	\$ 250,000	\$	1,250,000	\$ 1,250,000	\$ 1,250,000
NVTA	\$	2,436,000	\$ 10,165,000	\$ 170,000	\$ 200,000	\$ -	\$ -	\$	-	\$ -	\$ -
Stormwater Fund	\$	240,000	\$ 500,000	\$ -	\$ -	\$ 300,000	\$ -	\$	-	\$ -	\$ -
Fairfax / VA Stormwater	\$	1,000,000	\$ 1,590,000	\$ -	\$ 504,000	\$ -	\$ -	\$	-	\$ -	\$ -
	\$	3,812,000	\$ 16,590,000	\$ 1,170,000	\$ 1,754,000	\$ 2,140,000	\$ 250,000	\$	1,250,000	\$ 1,250,000	\$ 1,250,000
Bond Premium	\$	1,500,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -
Total Proposed Funding	\$ 3	3,487,000	\$ 30,023,700	\$ 13,013,375	\$ 13,663,200	\$ 17,833,900	\$ 12,445,800	\$ [·]	15,305,500	\$ 18,048,000	\$ 25,241,475

Summary of Proposed Funding by Source \$40,000,000 \$35,000,000 \$30,000,000 \$25,000,000 \$20,000,000 \$15,000,000 \$10,000,000 \$5,000,000 \$-2020 2022 2024 2026 2028 2032 2034 2036 2030 ■ Water and Sewer Fees ■ VDOT NVTA Meals Taxes Stormwater Fund Fairfax / VA Stormwater Bond Premium

Capital Improvement Plan: 2020, Page 1 of 2

Project	_			ou = "	
Change *	Page 11	Title Police Station Renovation - Construction	TOV Funding 14,900,000	Other Funding	
		and Project Management	,		
	12	100 Cunningham Park Court Drainage	-	50,000	Stormwater Fund
	13	200 Block Maple Ave W Drainage Improvements	-	150,000	Stormwater Fund
	14	443 and 441 Orchard St NW Drainage Improvements	-	40,000	Stormwater Fund
*	15	Asphalt & Mill Overlay	700,000	-	
	16	Fairfax Sewer Capital Improvements	2,500,000	-	Bond Fund (W/S rates)
*	17	Recommendations from Multi-Modal Study including W&OD Trail Crosswalk	215,000	-	
	18	Nutley Street Trail Project	-	272,000	VDOT / I-66
	19	Piney Branch Stream Restoration	-	1,000,000	FFX/SLAF
*	20	Miscellaneous Public Improvements	200,000	-	
*	21	Town Hall Generator	400,000	-	
	22	Water and Sewer Projects	5,400,000	-	Bond Fund (W/S rates)
Swap with		Meadow Lane Restrooms	200,000		
Echols Rd 2018		Northside Property Yard Security Improvements	100,000		
*	23	Potential Property Acquisition		1,500,000	
	24	Community Center Emergency Generator	250,000	-	
	25	Nutley Street Yard Refurbishment	20,000	-	
	26-27	Parks Master Plan	100,000	-	

Capital Improvement Plan: 2020, Page 2 of 2

Project					
Change P	Page	Title	TOV Funding	Other Funding	
	28	Central Business District Signage (Phase I)	40,000	-	
*	29	Church St Public Parking Garage	1,600,000	2,300,000	тс
*	30	Library Public Parking Garage A&E	600,000	-	
		Contingency	400,000	-	
		Issuance Costs	350,000	-	
	31	Town Hall Improvements	200,000	-	
		Updated Projects Total:	\$ 28,175,000 \$	5,312,000	

LEGEND
Police
Public Works
Parks & Recreation
Economic Development Mgr
Planning and Zoning
Finance / Human Resources

* Change from 2019 Presentation

CAPITAL REQUEST 2020-2036Department
Responsible PersonPolice
Jim MorrisCOUNCIL OBJECTIVE:Safe CommunityVolume

PROJECT NAME: Police Station Construction and Project Management

DESCRIPTION:

A&E plans for the new construction of a police / community facility have been progressing on schedule with a likely construction bid timeframe of summer of 2020.

JUSTIFICATION:

The current Police facility is 25 years old and most mechanical systems are out of date and in poor condition. The current building is too small so space all over town has been found for various police operations, property / evidence storage and parking. A 2013 needs assessment identified the need for a 30,000 square foot police facility. Through planning the size of the building has been scaled down. It is now planned to have over 2,000 sq ft of lobby/display space and community use space. The planned community use space will also double as a much needed Town emergency operations center (EOC) to assist the Town in handling natural and manmade emergencies. The expenditure schedule assumes an 18 month construction period.

Expenditure Sc	chedule								
-	2020	2021	2022	2023	2024	2025	2026	2027	2028
Construction	\$2,430,000	\$9,720,000	\$2,450,000	-	-	-	-	-	-
Project Mgt	\$51,000	\$204,000	\$45,000						
	\$2,481,000	\$9,924,000	\$2,495,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$14,600,000
	-	-	-	-	-	-	-	-	\$300,000
									\$14,900,000
Funding Sched	ule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$14,900,000	-	-	-	-	-	-	-	-
	\$14,900,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$14,900,000
									\$0
									\$14,900,000

CAPITAL REQUEST 2020-2036	Department	Public Works		
2020 Bond	Responsible Person Mike Gallagher			
STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Community				
PROJECT NAME: 100 Cunningham Park Court Drainage Improvements				
DESCRIPTION The underground detention located at 100 Cunningham Park Court is inadequately of	designed and is not proper	ly treating the water		
collected from the upstream drainage area. The existing 72" storage pipe requires m	0 1 1			

properly. Design and construction funding are included in this request.

JUSTIFICATION

This project is in response to drainage concerns by the resident at this property. During heavy rain events the existing storage pipe does not drain correctly and is causing issues aboveground.

Expenditure Sch	edule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$50,000	-	-	-	-	-	-	-	-
-	<u>\$50,000</u>								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$50,000 \$0
									\$50,000
	1								
Funding Schedu	le								

Funding Scheuu									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
Stormwater Fund	\$50,000	-	-	-	-	-	-	-	-
_	<u>\$50,000</u>								
_									
_	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$50,000
_									\$0
_									\$50,000

CAPITAL REQUEST 2020-2036 2020 Bond	Department	Public Works
2020 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Commu	nity	

PROJECT NAME: 200 Block Maple Avenue W Drainage Improvements

DESCRIPTION:

Heavy rainfall has caused drainage issues at the 200 block of Maple Ave W. The existing stormwater pipes are currently undersized for the surrounding development. Design and construction funding are included in this request.

JUSTIFICATION:

This project is in response to drainage complaints by shopping center tenants. During heavy rain events the existing storm drains can become sur-charged causing drainage problems in and behind the shopping center.

Expenditure Sch	edule								
•	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$150,000	-	-	-	-	-	-	-	-
	\$150,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$150,000
									\$0
									\$150,000

Funding Schedule	9								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
Stormwater Fund	\$150,000	-	-	-	-	-	-	-	-
_	<u>\$150,000</u>								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$150,000
									\$0
_									\$150,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2020 Bond	Responsible Person	Mike Gallagher

STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Community

PROJECT NAME: 441-443 Orchard St NW Drainage Improvements

DESCRIPTION:

Heavy rainfall has caused drainage issues at 443 and 441 Orchard St NW which are located at a low point in the watershed. Based on the surrounding development, the current drainage swale is insufficient to convey the 10-year design storm downstream and should be upgraded to curb and gutter with a new inlet structure. Design and construction funding are included in this request.

JUSTIFICATION:

This project is in response to drainage concerns by the residents at these properties. During heavy rain events the existing storm drains can become surcharged causing drainage problems along the right-of-way and properties.

Expenditure Sch									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$40,000	-	-	-	-	-	-	-	-
:	\$40,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$40,000
									\$0
									\$40,000
-			··	··	·		··	·	··
Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
Stormwater Fund	\$40,000	-	-	-	-	-	-	-	-
-									
-	\$40,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$40,000
									\$0
-									\$40,000

PROJECT NAME: Asphalt & Mill Overlay DESCRIPTION: Mill and overlay at least 2" of asphalt on various streets as determined by the Director of Public Works using the annual pavement condition rating survey and other factors. JUSTIFICATION: This provides a continuous investment to improve the overall condition of the Town's roadways. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 \$700,000 - \$721,000 - \$743,000 \$765,000 -						nmunity	v Mobile Com	E: Efficiently	AN OBJECTIV	STRATEGIC PLA
Mill and overlay at least 2" of asphalt on various streets as determined by the Director of Public Works using the annual pavement condition rating survey and other factors. USTIFICATION: This provides a continuous investment to improve the overall condition of the Town's roadways. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 \$700,000 - \$743,000 - \$765,000 -								lill Overlay	E: Asphalt & M	PROJECT NAME
Mill and overlay at least 2" of asphalt on various streets as determined by the Director of Public Works using the annual pavement condition rating survey and other factors. INSTIFICATION: This provides a continuous investment to improve the overall condition of the Town's roadways. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 \$700,000 - \$743,000 - \$765,000 -										DESCRIPTION.
condition rating survey and other factors. USTIFICATION: This provides a continuous investment to improve the overall condition of the Town's roadways. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 \$700,000 - \$721,000 - \$743,000 \$765,000	ont		les using the	of Dublic Wey	the Director	datamain ad h	a straata og	nhalt on varia	at least 2" of as	
USTIFICATION: USTIFICATION: Chis provides a continuous investment to improve the overall condition of the Town's roadways. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 \$700,000 - \$721,000 - \$743,000 - \$765,000 \$700,000 \$721,000 \$743,000 \$765,000 - \$	ent	amuai paven	ks using the	of Public wol	The Director	determined b	Jus streets as	1		5
This provides a continuous investment to improve the overall condition of the Town's roadways. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 \$700,000 - \$721,000 - \$743,000 - \$765,000 - \$700,000 \$721,000 \$743,000 \$765,000 - -								r factors.	urvey and othe	ondition rating s
Chis provides a continuous investment to improve the overall condition of the Town's roadways. Cxpenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 \$700,000 - \$721,000 - \$743,000 - \$765,000 - \$700,000 \$721,000 \$743,000 \$765,000 - -	·									
Image: Constraint of the second system of										USTIFICATION:
2020 2021 2022 2023 2024 2025 2026 2027 \$700,000 - \$721,000 - \$743,000 - \$765,000 - \$700,000 \$721,000 \$743,000 \$765,000 - \$										
2020 2021 2022 2023 2024 2025 2026 2027 \$700,000 - \$721,000 - \$743,000 - \$765,000 - \$700,000 \$721,000 \$743,000 \$765,000 - \$				roadways.	of the Town's	rall condition	rove the overa	tment to impl	ontinuous inves	This provides a co
2020 2021 2022 2023 2024 2025 2026 2027 \$700,000 - \$721,000 - \$743,000 - \$765,000 - \$700,000 \$721,000 \$743,000 \$765,000 - \$				roadways.	of the Town's	rall condition	rove the overa	tment to imp	ontinuous inves	This provides a co
2020 2021 2022 2023 2024 2025 2026 2027 \$700,000 - \$721,000 - \$743,000 - \$765,000 - \$700,000 \$721,000 \$743,000 \$765,000 - \$				roadways.	of the Town's	rall condition	rove the overa	tment to imp	ontinuous inves	his provides a co
\$700,000 \$721,000 \$743,000 \$765,000				roadways.	of the Town's	rall condition	rove the over	tment to imp		1
	2028	2027	2026	2				1	edule	1
	2028 \$788,00			2	2024	2023	2022	2021	edule 2020	1
				2	2024	2023	2022	2021	edule 2020	1
	\$788,0		\$765,000	2	2024 \$743,000	2023	2022 \$721,000	2021	edule 2020 \$700,000	1
	\$788,00 \$788,00	-	\$765,000 \$765,000	2025	2024 \$743,000 \$743,000	2023	2022 \$721,000 \$721,000	2021	edule 2020 \$700,000 \$700,000	
- \$811,000 - \$836,000 - \$861,000 - \$887,000 \$	\$788,0	- 2036	\$765,000	2025	2024 \$743,000	2023 - 2032	2022 \$721,000	2021	edule 2020 \$700,000	-

	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$700,000	-	\$721,000	-	\$743,000	-	\$765,000	-	\$788,00
_	<u>\$700,000</u>		\$721,000		\$743,000		\$765,000		\$788,00
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$811,000	-	\$836,000	-	\$861,000	-	\$887,000	\$7,112,00
		\$811,000		\$836,000		\$861,000		\$887,000	\$7,112,0

\$836,000

\$811,000

\$7,112,000

Department Responsible Person

\$861,000

Public Works Mike Gallagher

\$887,000

CAPITAL REQUEST 2020-2036 2020 Bond

CAPITAL RE	QUEST 20	20-2036				Department	_	Public Works			
2020 Bond					ł	Responsible Pe	rson <u>I</u>	Mike Gallaghe	r		
STRATEGIC P	LAN OBJEC	ГIVE: Envir	conmentally	Sustainable (Community						
PROJECT NAM	IE: Fairfax S	ewer Capital	Improveme	nts							
DESCRIPTION:											
Pay for Town porti	on of Fairfax S	ewer capital im	provements.	This project is f	funded by wate	er and sewer rat	es.				
			r ·	FJ	j ···						
JUSTIFICATION:											
Fairfax County pro	cesses Town's	wastewater und	er an agreeme	nt dating back	to 1963. The T	Town is obligat	ed to pay these	e costs.			
Fairfax County processes Town's wastewater under an agreement dating back to 1963. The Town is obligated to pay these costs. Expenditure Schedule											
	2020	2021	2022	2023	2024	2025	2026	2027	2028		
	\$2,500,000	-	\$2,500,000	-	\$3,000,000	-	\$3,000,000	-	\$3,000,000		
	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000		
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL		
	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	\$28,000,000 \$0		
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$28,000,000		
Funding Schedu		2021	2022	2022	2024	2025	2026	2027	2020		
TOV Bond	2020 \$2,500,000	2021	2022 \$2,500,000	- 2023	2024 \$3,000,000	2025	2026 \$3,000,000	2027	2028 \$3,000,000		
(W/S Rates)	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000		
		2030		2032		2034		2036	TOTAL		
	2029	\$3,500,000	2031	\$3,500,000	2033	\$3,500,000	2035	\$3,500,000	\$28,000,000		
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$0 \$28,000,000		
		*******		<i>\$3,000,000</i>		<i>\$2,200,000</i>		<i>\$2,200,000</i>	<u>*=0,000,000</u>		

CAPITAL REQUEST 2020-2036 Public Works Department **2020 Bond Responsible Person** Mike Gallagher **COUNCIL OBJECTIVE: Efficiently Mobile, Economically Prosperous, Complete PROJECT NAME:** Recommendations for Multi-Modal Study including W&OD Trail Crosswalk **DESCRIPTION:** This money will be used for transportation improvement project(s) from the recommended list of concepts identified in the Multi-Modal Transportation and Land Use Study. JUSTIFICATION: This project will improvement mobility and safety for all transportation users. **Expenditure Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 \$215,000 \$215,000 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL \$215,000 _ _ --_ _ \$0 \$215,000 **Funding Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 TOV \$215,000 _ _ _ _ _ _ _ \$215,000 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL \$215,000 _ _ _ _ ---_

\$0 \$215,000

CAPITAL REQUEST 2020-2036 Department Public Works **2020 Bond Responsible Person** Mike Gallagher STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community **PROJECT NAME: Nutley Street Trail Project DESCRIPTION:** Upgrade the existing sidewalk on the west side of Nutley St from Marshall Rd to Tapawingo Rd to 8 foot multi-use trail. JUSTIFICATION: This project would provide a safer route for pedestrians from Maple Ave to the new trail system along I-66 and to Vienna Metro. **Expenditure Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 \$272.000 _ _ _ \$272,000 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL \$272,000 -------_ \$0 \$272,000 Funding Schedule 2020 2022 2023 2026 2027 2021 2024 2025 2028 VDOT \$136,000 _ ------_ NVTA \$136.000 --------\$272,000 2029 2030 2032 2033 2034 2036 TOTAL 2031 2035 \$136,000 _ _ _ ----_ \$136,000 _ _ _ -_ -_ -

\$272,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2020 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Community

PROJECT NAME: Northside Piney Branch Stream Restoration

DESCRIPTION:

This project recreates a natural stream and stabilizes the steep, eroded stream banks along Piney Branch from the entrance to the property yard downstream to the aluminum pedestrian bridge, approximately 1,400 linear feet.

JUSTIFICATION:

The completed project will reduce sedimentation and improve water quality of the stream. This restoration also helps the Town achieve the required pollutant reduction per the state stormwater permit.

Expenditure Sch	edule 2020	2021	2022	2023	2024	2025	2026	2027	2028
[\$1,000,000	-	-	-	-	-	-	-	-
-	\$1,000,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$1,000,000
									\$0
									\$1,000,000

Funding Schedu	ule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
Fairfax County	\$1,000,000	-	-	-	-	-	-	-	-
SLAF									
	\$1,000,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$1,000,000
									\$0
									\$1,000,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2020 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Miscellaneous Public Improvements

DESCRIPTION:

This money is used for various small public improvements that are recommended by TSC, Council or Public Works Director. Such projects include small segments of missing curb or sidewalks, traffic calming measures, and similar projects.

JUSTIFICATION:

This recurring fund allows Public Works to be more responsive to the public, TSC and Council for implementing minor improvements.

2020	2021	2022	2023	2024	2025	2026	2027	2028
\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
\$200,000		\$206,000		\$212,000		\$219,000		\$225,000
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000
								\$0
	\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000

Funding Schedule									
_	2020	2021	2022	2023	2024	2025	2026	2027	2028
NVTA	\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
	\$200,000		\$206,000		\$212,000		\$219,000		\$225,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000
									\$0
		\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000

CAPITAL R 2020 Bond	EQUEST 20	20-2036				Department Responsible P	erson	Public Works Mike Gallagh	
STRATEGIC P	PLAN OB IECT	FIVE: Safa	Community						
			·						
PROJECT NA	ME: Town Hal	ll Generator	•						
DESCRIPTION: Replace existing	Town Hall ger	nerator with o	one that will s	support the en	tire building,	not just serve	rs.		
JUSTIFICATION:									
Critical for when	Police dispate	h out of Tow	n Hall during	PD station c	onstruction n	roject.			
					n p				
Expenditure Sc		• • • •	• • • •		• • • •		• • • •		
	2020 \$400,000	2021	2022	2023	2024	2025	2026	2027	2028
	\$400,000	-	-	-	-	-	-	-	-
	\$400,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$400,000
									\$0 \$400,000
									\$400,000
Funding Sched	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$400,000	-	-	-	-	-	-	-	-
				-	-				
	\$400,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$400,000
									<u>\$0</u> \$400,000
									\$ +00,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2020 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Commu PROJECT NAME: Water and Sewer Projects	nity	

DESCRIPTION: This project is to fund various water and sewer replacements, re-linings, or utility improvements throughout the systems.

JUSTIFICATION:

Improvements and repairs to the utilities will reduce long term maintenance costs and ensure water quality.

xpenditure Schedule) 2021	2022	2022	2024	2025	2026	2027	2020
2020	-	2022	2023	2024	2025	2026	2027	2028
\$5,40	<mark>),000</mark> -	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960,600
<u>\$5,400</u>	<u>),000</u>	\$5,535,000		\$5,673,375		\$5,815,200		\$5,960,600
2029) 2030	2031	2032	2033	2034	2035	2036	TOTAL
-	\$6,109,600	-	\$6,262,300	-	\$6,419,000	-	\$6,579,475	\$53,754,550
								\$0
	\$6,109,600		\$6,262,300		\$6,419,000		\$6,579,475	\$53,754,550

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV Bond	\$5,400,000	-	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960,600
(W/S Rates)									
	\$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200		\$5,960,600
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$6,109,600	-	\$6,262,300	-	\$6,419,000	-	\$6,579,475	+
	_								\$0
		\$6,109,600		\$6,262,300		\$6,419,000		\$6,579,475	\$53,754,550

CAPITAL REQUEST 2020-2036 Department Parks and Recreation **2020 Bond Responsible Person** Leslie Herman STRATEGIC PLAN OBJECTIVE: Engaged and Complete Community **PROJECT NAME:** Potential Property Acquisition **DESCRIPTION:** Reserve funds for a possible purchase of a property. JUSTIFICATION: This project will only be possible if the bond sale generates a premium. **Expenditure Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 \$1,500,000 --------\$1,500,000 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL -----\$1,500,000 \$0 \$1,500,000 **Funding Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 **Bond Premium** \$1,500,000 -_ \$1,500,000 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL \$1,500,000 ----_ ---\$0 \$1,500,000

CAPITAL REQUEST 2020-2036Department2020 BondResponsible Person

Parks and Recreation Leslie Herman

STRATEGIC PLAN OBJECTIVE: Safe Community

PROJECT NAME: Community Center Emergency Generator

DESCRIPTION:

A commercial generator to provide emergency and standby power.

JUSTIFICATION:

Allows the community center to function during power outages. Allows community center to serve as a shelter to the public.

Expenditure Sch	nedule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$25,000	-	-	-	-	-	-	-	-
	\$250,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$25,000 \$0
									\$25,000
									\$25,000
Funding Schooly									
Funding Schedu	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$250,000	-	-	-	-	-	-	-	-
	\$250,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$250,000
									\$0
									\$250,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2020 Bond Responsible Person Leslie Herman STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community Vertex of the second second

DESCRIPTION:

Repaint the interior of the Nutley Yard garage. Replace the roof.

JUSTIFICATION:

Due to wear and tear of the building, the walls need to be cleaned, patched in some areas and painted. The roof needs to be reshingled. Last date the garage was painted is unknown. The newer roof addition of the shop was installed in 2001. The existing roof of the garage has not been reshinged in over 25 years.

Expenditure Sch									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$20,000	-	-	-	-	-	-	-	-
	\$20,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$20,000
				-	-	-		-	\$0
									\$20,000



CAPITAL REQUEST 2020-2036	Department	Parks and Recreation
2020 Bond	Responsible Person	Leslie Herman
STRATEGIC PLAN OBJECTIVE: Influential and We	ll Governed Community	
PROJECT NAME: Park Master Plan		
DESCRIPTION: The Master Plan will set a vision to guide long-term future develop space, trails, recreation facilities, recreation and cultural activiti 1. Review past relevant Town, Fairfax County and NoVa Parks 2. Update inventory of existing parks, open space and trails, inc 3. Identify opportunities for better, all-day/everyday utilization of fountain on Maple Avenue. 4. Examine and evaluate the current recreation programs, event cultural activities and services. 5. Identify opportunities and deficiencies for recreation facilitie 6. Develop and implement a public participation and engagement 7. Identify unmet current and future needs in the parks system, if following: • Interactive water feature/spray pad • Skate park • Dog park • Playground (include recommendation for accessibility) • Pool • Athletic fields • Restrooms • Parking • Multimodal connectivity 8. Prioritize and valuate additional park improvements and develop 9. Identify potential future park acquisitions. 10. Identify potential grant funding and/or partnership opportunital	elopment with attention on reducing lo	expected to include the following items: hics as they relate to the park system. Inditions report for each park and its facilities. Inditions report for each park and its facilities. Inditions report for each park and its facilities. It is the

JUSTIFICATION:

The Town must ensure that the visioning and planning for the future of the parks, trails and recreation system take into account the growing and changing population and the evolving trends in recreation that people want to participate in.

	1.1.								
Expenditure Sche		2021	2022	2022	2024	2025	2026	2027	2020
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$100,000	-	-	-	-	-	-	-	-
_									
=	<u>\$100,000</u>								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$100,000
-									\$0
-									\$100,000
=									<i>Q</i>100.000
Funding Schedule									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$100,000	-	-	-	-	-	-	-	-
_	\$100,000								
_									
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$100,000
									\$0
									\$100,000
=									

CAPITAL REQUEST 2020-2036DepartmentEconomic Development2020 BondResponsible PersonNew Economic Development Mgr

COUNCIL OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Central Business District Wayfinding Signage

DESCRIPTION:

Update and install new wayfinding signs and gateway arches throughout the Central Business District.

JUSTIFICATION:

Wayfinding signage is a way to help brand the Town and will also help residents and visitors navigate through the Central Business District.

4	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$40,000	-	\$60,000	-	-	-	-	-	-
	<u>\$40,000</u>		\$60,000						
	2029 2030		2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$100,00
									\$

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$40,000	-	\$60,000	-	-	-	-	-	-
	<u>\$40,000</u>		\$60,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$100,000
									\$0
									\$100,000

CAPITAL REQUEST 2020-2036 Department Planning and Zoning 2020 Bond Responsible Person Michael D'Orazio COUNCIL OBJECTIVE: Efficiently Mobile, Economically Prosperous, Complete PROJECT NAME: Public Parking Garage at Church St and Lawyers Rd NW DESCRIPTION: Partner with external Partner to build 60 public parking spaces at the intersection of Church Street and Lawyers Road, NW. JUSTIFICATION: Public parking on Church Street has been promised since the start of the Church Street Vision. This will promote the "park once" environment for shoppers/diners.

2020	2021	2022	2023	2024	2025	2026	2027
-	\$1,950,000	\$1,950,000	-	-	-	-	-
	\$1,950,000	\$1,950,000					
2029	2030	2031	2032	2033	2034	2035	2036
-	-	-	-	-	-	-	-

Funding Schedu									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$1,600,000	-	-	-	-	-	-	-	-
NVTA	\$2,300,000	-	-	-	-	-	-	-	-
			-		-			-	
	\$3,900,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$1,600,000
	-	-	-	-	-	-	-	-	\$2,300,000
									\$3,900,000

CAPITAL REQUEST 2020-2036DepartmentPlanning and Zoning2020 BondResponsible PersonMichael D'Orazio

COUNCIL OBJECTIVE: Efficiently Mobile, Economically Prosperous, Complete

PROJECT NAME: Patrick Henry Library Public Parking Garage A&E (188 Spaces)

DESCRIPTION:

Partner with Fairfax County and incorporate public parking into new library at site of existing Patrick Henry Library. This is option B-2 with a three-story garage and 188 Town parking spaces.

JUSTIFICATION:

Public parking located within the center of the Central Business District. This will promote the "park once" environment for shoppers/diners.

_	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$600,000	-	\$5,700,000	-	-	-	-	-	-
_	\$600,000		\$5,700,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$6,300,
-									9

Funding Schedul									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$600,000	-	\$0	-	-	-	-	-	-
NVTA		-	\$5,700,000	-	-	-	-	-	-
_	\$600,000		\$5,700,000						
_									
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$600,000
	-	-	-	-	-	-	-	-	\$5,700,000
_									\$6,300,000

CAPITAL REQUEST 2020-2036DepartmentFinance / DPW2020 BondResponsible PersonMarion Serfass / Mike Gallagher

STRATEGIC PLAN OBJECTIVE: Safe Community

PROJECT NAME: Town Hall Improvements

DESCRIPTION:

Town Hall had a facelift in 2014 including new windows and HVAC system, but due to funding constraints, several items weren't addressed. The elevator is the only ADA-compliant access to Council Chambers. It has been known to break down and needs to be upgraded. The front and rear door hardware are in disrepair and need to be replaced. The bathrooms for public use as well as staff use haven't been improved since the 1990's.

JUSTIFICATION:

The elevator should be replaced for safety and ADA concerns. The bathroom upgrades are to improve sanitary conditions and reduce cleaning time. The building is the face of the Town. It needs to be clean and safe for citizens and employees.

Expenditure Sch	edule								
Experience Ser	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$200,000	-	-	-	-	-	-	-	-
L	φ <u>2</u> 00,000								
	\$200,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$200,000
_									\$0
-									\$200,000
Funding Schedul	ρ								
Funding Schedu	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$200,000	-	-	-	-	-	-	-	-
	\$200,000								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$200,000
_									\$0
-									\$200,000

Capital Improvement Pla	an: 2022, Page 1 of 2	
Title	TOV Funding	Other Funding
Asphalt & Mill Overlay	721,000	-

Project

Change	Page	Title	TOV Funding	Other Funding	
*	34	Asphalt & Mill Overlay	721,000		
	35	Ayr Hill Sidewalk Reconstruction Lawyers Rd to Dominion Drive NW	-	2,000,000	VDOT / NVTA
	36	Bear Branch Stream Restoration	-	1,590,000	Fairfax County Stormwater
	37	Church St & East St Mini Roundabout	-	550,000	VDOT / NVTA
	38	Fairfax Sewer Capital Improvements	2,500,000	-	W/S Bond
	39	Glyndon NE Roadway Improvements Ayrhill to Jean Place NE	-	1,800,000	VDOT / NVTA
*	40	Glyndon SE Roadway Improvements	-	2,400,000	VDOT / NVTA
	41	Kenyon Ln NE Trail	-	500,000	VDOT / NVTA
	42	Northside Property Yard Drainage	500,000	500,000	Stormwater
	43	Nutley St Culvert Replacement	700,000	-	
	44	Roadway Reconstruction	450,000	450,000	TOV / VDOT
*	45	Miscellaneous Public Improvements	206,000	-	
	46	Southside Parks Trail from Southside Park to Cottage Street SW	-	1,100,000	NVTA
	47	Water and Sewer Projects	5,535,000	-	W/S Bond
*	48	Field Bleacher Replacements	50,000	-	
*	49	Freeman Store Roof Replacement	85,000		
	50	Glyndon Park Parking Lot Replacement	300,000	-	

Project Change	Page	Title	TOV Funding	Other Funding
*	51	Maple Ave Light Pole Banners	25,000	-
*	52	Meadow Lane Courts Lighting	40,000	-
	53	Meadow Lane Playground Equipment and Surfacing	300,000	-
*	54	Nutley Property Yard Paving	25,000	-
	55	Parks Opportunity Fund	100,000	-
*	56	Picnic Tables at Meadow Lane, Glyndon and Southside Parks	35,000	
	57	Southside Park Ball Field # 1 Refurbishment	700,000	-
	58	Southside Park Playground Equipment and Surfacing	200,000	-
*	59	Town Green Spray Pad	350,000	-
	60	Central Business District Signage (Phase II)	60,000	-
	61	Central Business District String Lights	40,000	-
*	62	Library Public Parking Garage Construction (188 spaces)		5,700,000
	63	AED Replacements	47,600	-
		Contingency	200,000	-
		Issuance Costs	264,100	-
		Updated Projects Total:	\$ 13,433,700	\$ 16,590,000

Capital Improvement Plan: 2022, Page 2 of 2

LEGEND
Police
Public Works
Parks & Recreation
Economic Development Mgr
Planning and Zoning
Finance / Human Resources

* Change from 2019 Presentation

\$700.000 \$721.000 \$743.000 \$765.000 \$788.0 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$811,000 - \$836,000 - \$861,000 - \$887,000 \$7,112,0 - \$811,000 \$836,000 - \$861,000 - \$887,000 \$7,112,0 Funding Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028	SIKAIEGIU PL	AN UDJECTIV	E: Efficiently	widdle Com	munity					
Mill and overlay at least 2" of asphalt on various streets as determined by the Director of Public Works using the annual pavement condition rating survey and other factors. JUSTIFICATION: This provides a continuous investment to improve the overall condition of the Town's roadways. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028 \$700,000 - \$721,000 - \$743,000 \$765,000 - \$788,0 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$\$811,000 - \$\$836,000 \$\$861,000 - \$\$887,000 \$7,112,0 Funding Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028	PROJECT NAMI	E: Asphalt & M	lill Overlay							
Mill and overlay at least 2" of asphalt on various streets as determined by the Director of Public Works using the annual pavement condition rating survey and other factors. INSTIFICATION: This provides a continuous investment to improve the overall condition of the Town's roadways. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028 \$700,000 - \$721,000 \$743,000 - \$765,000 \$788,0 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$811,000 - \$836,000 \$861,000 - \$887,000 \$7,112,0 Funding Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028		*	•							
condition rating survey and other factors. INSTIFICATION: This provides a continuous investment to improve the overall condition of the Town's roadways. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028 \$700,000 - \$771,000 - \$743,000 - \$765,000 - \$788,0 \$2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$811,000 - \$8836,000 - \$8861,000 \$887,000 \$7,112,0 Funding Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028										
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This provides a continuous investment to improve the overall condition of the Town's roadways. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028 \$700,000 - \$721,000 - \$743,000 - \$765,000 - \$788,0 \$700,000 \$721,000 \$743,000 \$765,000 \$788,0 \$2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$\$811,000 - \$\$836,000 - \$\$861,000 \$\$887,000 \$7,112,00 \$\$811,000 \$\$836,000 \$\$861,000 \$\$887,000 \$7,112,00 \$\$811,000 \$\$836,000 \$\$861,000 \$\$887,000 \$7,112,00 \$\$811,000 \$\$836,000 \$\$861,000 \$\$887,000 \$7,112,00 \$\$811,000 \$\$836,000 \$\$861,000 \$\$887,000 \$7,112,00	condition rating s	survey and other	r factors.							
This provides a continuous investment to improve the overall condition of the Town's roadways. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028 \$700,000 - \$721,000 - \$743,000 - \$765,000 - \$788,0 \$2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$811,000 - \$836,000 - \$8861,000 \$887,000 \$7,112,00 \$811,000 \$836,000 \$8861,000 \$887,000 \$7,112,00 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,00 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,00										
Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028 \$700,000 - \$721,000 - \$743,000 - \$765,000 - \$788,0 \$700,000 \$721,000 \$743,000 - \$765,000 \$788,0 \$2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$811,000 - \$836,000 - \$8861,000 - \$887,000 \$7,112,0 Funding Schedule Z020 2021 2022 2023 2024 2025 2026 2027 2028	JUSTIFICATION:									
2020 2021 2022 2023 2024 2025 2026 2027 2028 \$\$700,000 - \$\$721,000 - \$\$743,000 - \$\$765,000 - \$\$788,0 \$\$700,000 \$\$721,000 - \$\$743,000 - \$\$765,000 \$\$788,0 \$\$700,000 \$\$721,000 \$\$743,000 \$\$765,000 \$\$788,0 \$\$2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$\$811,000 - \$\$836,000 - \$\$861,000 - \$\$887,000 \$\$7,112,0 \$\$811,000 \$\$836,000 \$\$861,000 \$\$887,000 \$\$7,112,0 \$\$811,000 \$\$836,000 \$\$861,000 \$\$887,000 \$\$7,112,0 \$\$811,000 \$\$836,000 \$\$861,000 \$\$887,000 \$\$7,112,0 \$\$811,000 \$\$836,000 \$\$861,000 \$\$887,000 \$\$7,112,0	This provides a c	ontinuous inves	stment to imp	rove the overa	all condition of	of the Town's	roadways.			
2020 2021 2022 2023 2024 2025 2026 2027 2028 \$700,000 - \$721,000 - \$743,000 - \$765,000 - \$788,0 \$700,000 \$721,000 - \$743,000 - \$765,000 - \$788,0 \$700,000 \$721,000 \$743,000 \$765,000 \$778,00 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$811,000 - \$836,000 - \$861,000 - \$887,000 \$7,112,0 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,0 \$7,112,0 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,0 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,0	1		1				2			
2020 2021 2022 2023 2024 2025 2026 2027 2028 \$700,000 - \$721,000 - \$743,000 - \$765,000 - \$788,0 \$700,000 \$721,000 - \$743,000 - \$765,000 - \$788,0 \$700,000 \$721,000 \$743,000 \$765,000 \$778,00 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$811,000 - \$836,000 - \$861,000 - \$887,000 \$7,112,0 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,0 \$7,112,0 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,0 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,0										
2020 2021 2022 2023 2024 2025 2026 2027 2028 \$\$700,000 - \$\$721,000 - \$\$743,000 - \$\$765,000 - \$\$788,0 \$\$700,000 \$\$721,000 - \$\$743,000 - \$\$765,000 \$\$788,0 \$\$700,000 \$\$721,000 \$\$743,000 \$\$765,000 \$\$788,0 \$\$2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$\$811,000 - \$\$836,000 - \$\$861,000 - \$\$887,000 \$\$7,112,0 \$\$811,000 \$\$836,000 \$\$861,000 \$\$887,000 \$\$7,112,0 \$\$811,000 \$\$836,000 \$\$861,000 \$\$887,000 \$\$7,112,0	Expenditure Sch	nedule								
\$700,000 \$721,000 \$743,000 \$765,000 \$788,0 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$811,000 - \$836,000 - \$861,000 - \$887,000 \$7,112,0 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,0 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,0 \$811,000 \$822 2023 2024 2025 2026 2027 2028	r		2021	2022	2023	2024	2025	2026	2027	2028
2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$811,000 - \$836,000 - \$861,000 - \$887,000 \$7,112,0 \$811,000 \$836,000 \$8861,000 - \$887,000 \$7,112,0 \$811,000 \$836,000 \$8861,000 \$887,000 \$7,112,0 \$811,000 \$836,000 \$8861,000 \$887,000 \$7,112,0 \$811,000 \$826,000 \$861,000 \$887,000 \$7,112,0		\$700,000	-	\$721,000	-	\$743,000	-	\$765,000	-	\$788,000
2029 2030 2031 2032 2033 2034 2035 2036 TOTAL - \$811,000 - \$836,000 - \$861,000 - \$887,000 \$7,112,0 \$811,000 \$836,000 \$8861,000 - \$887,000 \$7,112,0 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,0 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,0 \$811,000 \$826,000 \$861,000 \$887,000 \$7,112,0 Funding Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028		#7 00,000		#531 000		\$742.000				\$700.000
- \$811,000 - \$836,000 - \$861,000 - \$887,000 \$7,112,0 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,0 Funding Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028	:	\$700,000		\$721,000		\$743,000		\$765,000		\$788,000
- \$811,000 - \$836,000 - \$861,000 - \$887,000 \$7,112,0 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,0 Funding Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028		2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
\$811,000 \$836,000 \$861,000 \$887,000 \$7,112,0 Funding Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028		-		-		-		-		\$7,112,000
Funding Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028										\$0
<u>2020</u> 2021 2022 2023 2024 2025 2026 2027 2028	:		\$811,000		\$836,000		\$861,000		\$887,000	\$7,112,000
<u>2020</u> 2021 2022 2023 2024 2025 2026 2027 2028										
<u>2020</u> 2021 2022 2023 2024 2025 2026 2027 2028	Funding Schedu	le								
			2021	2022	2023	2024	2025	2026	2027	2028
	TOV		-		-		-		-	\$788,000

\$743.000

2033

-

2034

\$861,000

\$861,000

\$721,000

2032

\$836,000

\$836,000

2031

-

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

\$0

\$788,000

TOTAL

\$7,112,000

\$7,112,000

CAPITAL REQUEST 2020-2036 2022 Bond

\$700,000

2029

-

2030

\$811,000

\$811,000

Department

Mike Gallagher

Public Works

Responsible Person M

\$765,000

2035

-

2036

\$887,000

\$887,000

CAPITAL REQUEST 2020-2036	Department	Public Works	_
2022 Bond	Responsible Person	Mike Gallagher	
STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Con PROJECT NAME: Ayr Hill Sidewalk Reconstruction	nmunity		

DESCRIPTION:

Eliminate the existing ditches and install curb, gutter and sidewalk along Ayr Hill Avenue NW from Lawyers Road to East of Dominion Road. The storm drain system must be designed to connect the existing pipes from Lawyers to Dominion Road.

JUSTIFICATION:

A full sidewalk project will provide a safe route for pedestrians walking to the businesses on Mill Street and Dominion Road, plus access to the regional trail and Train Station.

Expenditure Sch									
_	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$2,000,000	-	-	-	-	-	-
-									
			\$2,000,000						
	• • • •								
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-		-	-	-	-	-	\$2,000,000
									\$0
									\$2,000,000
-									
Funding Schedu	le								
_	2020	2021	2022	2023	2024	2025	2026	2027	2028
NVTA		2021	2022 \$2,000,000	2023	2024	2025	2026	2027	2028
NVTA	2020								
NVTA	2020								
NVTA [- 2020	-	\$2,000,000 \$2,000,000	-	-	-	-	-	-
NVTA	2020		\$2,000,000						- TOTAL
NVTA [- 2020	-	\$2,000,000 \$2,000,000	-	-	-	-	-	- TOTAL \$2,000,000
NVTA [2020 - 2029	2030	\$2,000,000 \$2,000,000	- 2032	2033	2034	2035	2036	- TOTAL \$2,000,000 \$0
NVTA [2020 - 2029	2030	\$2,000,000 \$2,000,000	- 2032	2033	2034	2035	2036	- TOTAL \$2,000,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2022 Bond	Responsible Person	Mike Gallagher

STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Community

PROJECT NAME: Bear Branch Southside Park Stream Restoration

DESCRIPTION:

This project recreates a natural stream and stabilizes the steep, eroded stream banks along Bear Branch from the Town boundary at I-66 to Cottage Street SW, approximately 1,900 linear feet.

JUSTIFICATION:

The completed project will reduce sedimentation and improve water quality of the stream. This restoration also helps the Town achieve the required pollutant reduction per the state stormwater permit.

Expenditure Sche		• • • •					• • • •		
_	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$1,590,000	-	-	-	-	-	-
-			\$1,590,000						
_	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-		-	-	-	-	-	\$1,590,000
=									\$1,590,000
Funding Schedule									
C	2020	2021	2022	2023	2024	2025	2026	2027	2028
Fairfax Stormwater	-	-	\$1,590,000	-	-	-	-	-	-
		•	\$1,590,000						
= =	2029	2030	<u>\$1,590,000</u> 2031	2032	2033	2034	2035	2036	TOTAL

\$1,590,000

CAPITAL REQUEST 2020-2036 Department Public Works 2022 Bond Responsible Person Mike Gallagher STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community Vertical Stream Stream

DESCRIPTION:

Convert existing "T" intersection to a mini-roundabout at Church and East streets NE.

JUSTIFICATION:

This project would improve vehicular and pedestrian safety at this heavily travelled intersection.

Expenditure Sch	nedule								1
r	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$550,000	-	-	-	-	-	-
			\$550,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$550,000
									\$0
									\$550,000

Funding Schedu							• • • •		
	2020	2021	2022	2023	2024	2025	2026	2027	2028
VDOT RS	-	-	\$275,000	-	-	-	-	-	-
NVTA 30%	-	-	\$275,000	-	-	-	-	-	-
			\$550,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$275,000
	-	-	-	-	-	-	-	-	\$275,000
									\$550,000

2022 Bond Responsible Person Mike Gallagher STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Community PROJECT NAME: Fairfax Sewer Capital Improvements PROJECT NAME: Fairfax Sewer Capital Improvements Improvements Description: Pay for Town portion of Fairfax Sewer capital improvements. This project is funded by water and sewer rates. JUSTIFICATION: Fairfax County processes Town's wastewater under an agreement dating back to 1963. The Town is obligated to pay these costs.	r
PROJECT NAME: Fairfax Sewer Capital Improvements DESCRIPTION: Pay for Town portion of Fairfax Sewer capital improvements. This project is funded by water and sewer rates. JUSTIFICATION: Fairfax County processes Town's wastewater under an agreement dating back to 1963. The Town is obligated to pay these costs.	
DESCRIPTION: Pay for Town portion of Fairfax Sewer capital improvements. This project is funded by water and sewer rates. JUSTIFICATION: Fairfax County processes Town's wastewater under an agreement dating back to 1963. The Town is obligated to pay these costs.	
DESCRIPTION: Pay for Town portion of Fairfax Sewer capital improvements. This project is funded by water and sewer rates. JUSTIFICATION: Fairfax County processes Town's wastewater under an agreement dating back to 1963. The Town is obligated to pay these costs.	
Pay for Town portion of Fairfax Sewer capital improvements. This project is funded by water and sewer rates. JUSTIFICATION: Fairfax County processes Town's wastewater under an agreement dating back to 1963. The Town is obligated to pay these costs.	
JUSTIFICATION: Fairfax County processes Town's wastewater under an agreement dating back to 1963. The Town is obligated to pay these costs.	
Fairfax County processes Town's wastewater under an agreement dating back to 1963. The Town is obligated to pay these costs.	
Fairfax County processes Town's wastewater under an agreement dating back to 1963. The Town is obligated to pay these costs.	
	l
	I
Expenditure Schedule	2020
2020 2021 2022 2023 2024 2025 2026 2027 \$2,500,000 - \$2,500,000 - \$3,000,000 - \$3,000,000 -	2028 \$3,000,000
\$2,500,000 \$2,500,000 \$3,000,000 \$3,000,000	\$3,000,000
2029 2030 2031 2032 2033 2034 2035 2036 - \$3,500,000	TOTAL \$28,000,000
\$3,500,000 \$3,500,000 \$3,500,000 \$3,500,000	\$0 \$28,000,000
	\$28,000,000
Funding Schedule	
2020 2021 2022 2023 2024 2025 2026 2027 TOV Bond \$2,500,000 - \$3,000,000 - \$3,000,000 - - \$3,000,000 - <td< th=""><th>2028 \$3,000,000</th></td<>	2028 \$3,000,000
(W/S Rates)	
<u>\$2,500,000</u> \$2,500,000 \$3,000,000 \$3,000,000	\$3,000,000
2029 2030 2031 2032 2033 2034 2035 2036 - \$3,500,000	TOTAL
	\$28,000,000 \$0
\$3,500,000 \$3,500,000 \$3,500,000 \$3,500,000	\$28,000,000

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Glyndon NE Roadway Improvement Project

DESCRIPTION:

Upgrade Glyndon St NE from Ayr Hill to Jean Place with a full pavement rebuild, and new curb, storm drainage of, stormwater management and sidewalk to mitigate the potential for flooding the properties 320, 340 and 344 Glyndon St NE and flooding in the property and homes 348, and 352 Glyndon St NE.

JUSTIFICATION:

This project will provide safer pedestrian access to Glyndon Park and should reduce the potential for property damage from flooding along the length of the project.

	- 1 1								
Expenditure Sch									
_	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$1,800,000	-	-	-	-	-	-
			\$1,800,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
r	-	-	-	-	-	-	-	-	\$1,800,000
L	_		_				_	_	\$1,800,000
-									\$1,800,000
=									\$1,800,000
Funding Schedu	е								
i unung seneuu	2020	2021	2022	2023	2024	2025	2026	2027	2028
VDOT 20%	-	-	\$360,000	-	-	-	-	-	-
NVTA 30% pool		-	\$1,440,000		-			-	-
for 80% of costs	-	-	\$1,440,000	-	-	-	-	-	-
101 00 / 0 01 00313			\$1,800,000						
			\$1,000,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$360,000
	-	-	-	-	-	-	-	-	\$1,440,000
-									\$1,800,000
-									÷ = 1 = 0 = 0 = 0 = 0

CAPITAL REQUEST 2020-2036DepartmentPublic Works2022 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Glyndon Street SE Road Improvements

DESCRIPTION:

Install new drainage infrastructure, curbs and sidewalks along Glyndon Street SE between Locust Street and Valley Drive.

JUSTIFICATION:

Glyndon Street experiences chronic drainage issues, and standing water associated with inadequate drainage facilities. This project will address the drainage issues as well as provide new pedestrian access to Locust Street SE.

1	edule 2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$2,400,000	-	-	-	-	-	-
			\$3 400 000						
:			\$2,400,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$2,400,000
l									\$0 \$2,400,000

Funding Schedu	ıle								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
VDOT 20%	-	-	\$1,920,000	-	-	-	-	-	-
NVTA 80%	-	-	\$480,000	-	-	-	-	-	-
			\$2,400,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$1,920,000
	-	-	-	-	-	-	-	-	\$480,000
									\$2,400,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2022 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Kenyon Lane NE Trail

DESCRIPTION:

Utilize the existing right of way for Kenyon Lane NE to connect Maple Avenue to the existing trail between the golf course and homes along East St NE. The existing trail leads up to and through Foxstone Park.

JUSTIFICATION:

The proposed trail would provide a safe route from Maple and provide additional recreational amenities to Vienna residents.

2020	2021	2022	2023	2024	2025	2026	2027	2028
-	-	\$500,000	-	-	-	-	-	-
		\$500,000						
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	-	-	-	-	-	-	-	\$500,000
								\$0

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
VDOT	-	-	\$250,000	-	-	-	-	-	-
NVTA	-	-	\$250,000	-	-	-	-	-	-
			\$500,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$250,000
	-	-	-	-	-	-	-	-	\$250,000
									\$500,000

CAPITAL REQUEST 2020-2036 2022 Bond

Department Responsible Person Public Works Mike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Northside Property Yard Drainage Improvements

DESCRIPTION:

This project proposes stormwater and drainage improvements to the Northside Property Yard. Proposed improvements will include stockpile containment and cover, secondary containment for brine equipment, spoils dewatering location, and any necessary best management practices.

JUSTIFICATION:

The completed project will improve water quality, better protect Piney Branch, and help the Town comply with stormwater regulations including the resource protection area and the Property Yard Stormwater Pollution Prevention Plan.

Expenditure Sch	edule								
Expenditure Sen	2020	2021	2022	2023	2024	2025	2026	2027	2028
1	-	-	\$1,000,000	-	-	-	-	-	-
	_	—	\$1,000,000			_	_	_	_
	\$0		\$1,000,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$1,000,000
									\$0
-									\$1,000,000
Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$500,000	-	-	-	-	-	-
Stormwater	-	-	\$500,000	-	-	-	-	-	-
	\$0		\$1,000,000						
	2020	2020	2021	2022	2022	2024	2025	2026	тота
r	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$500,000
	-	-	-	-	-	-	-	-	\$500,000
-									\$1,000,000
									\$1,000,000

CAPITAL REQUEST 2020-2036 Department Public Works 2022 Bond **Responsible Person** Mike Gallagher STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Community **PROJECT NAME: Nutley Street SW Culvert Replacement** DESCRIPTION: Replacement of undersized culvert under Nutley St SW between Marshall Rd and Kingsley Rd SW JUSTIFICATION: Periodic flooding due in part opt the undersized culvert has caused property damage to residences nearby. **Expenditure Schedule** 2022 2020 2021 2023 2024 2025 2026 2027 2028 \$700.000 \$700,000 2030 2031 2032 2033 2034 2035 2036 TOTAL 2029 \$700,000 _ _ _ _ _ _ _ _ \$0 \$700.000 Funding Schedule 2022 2023 2020 2021 2024 2025 2026 2027 2028 TOV \$700.000 -_ _ _ _ _ _ _ \$700,000 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL \$700,000 -_ -_ -_ \$0 \$700,000

CAPITAL REQUEST 2020-2036 Department Public Works 2022 Bond **Responsible Person** Mike Gallagher STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community **PROJECT NAME: Roadway Reconstruction DESCRIPTION:** This funding is proposed for roadway reconstruction to include replacement of sidewalks, curbs and complete road sections. JUSTIFICATION: Many old roads in town have deteriorating bases and subbase as well as high crowns that necessitate complete reconstruction. **Expenditure Schedule** --------.... ----

<u>\$900,000</u>
2029 2030 2031 2032 2033 2034 2035

Funding Schedu	ıle								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$450,000	-	-	-	-	-	-
VDOT	-	-	\$450,000	-	-	-	-	-	-
			\$900,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$450,000
	-	-	-	-	-	-	-	-	\$450,000
									\$900,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2022 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Miscellaneous Public Improvements

DESCRIPTION:

This money is used for various small public improvements that are recommended by TSC, Council or Public Works Director. Such projects include small segments of missing curb or sidewalks, traffic calming measures, and similar projects.

JUSTIFICATION:

This recurring fund allows Public Works to be more responsive to the public, TSC and Council for implementing minor improvements.

2020	2021	2022	2023	2024	2025	2026	2027	2028
\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,00
\$200,000		\$206,000		\$212,000		\$219,000		\$225,000
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000
	•							\$(
	\$232.000		\$239,000		\$246,000		\$253,000	\$2,032,000

r unung Schedule									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
NVTA	\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
	\$200,000		\$206,000		\$212,000		\$219,000		\$225,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000
									\$0
		\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2022 BondResponsible PersonMike GallagherSTRATEGIC PLAN OBJECTIVE: Efficiently Mobile CommunizationPROJECT NAME: Southside Park Trails

DESCRIPTION:

Utilize existing Town property to connect Communities in the South West part of Town from Cottage Street to South Side Park and the New I-66 Trail.

JUSTIFICATION:

The new 10' wide trails will provide a safe means for pedestrians and bikers to get to the South Side Park and the new trail along I-66. It should also provide a higher quality of life and sense of community to our citizens in the south west part of Town.

Expenditure Sc	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$1,100,000	-	-	-	-	-	-
			\$1,100,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$1,100,000
									\$0
									\$1,100,000

Funding Schedu	ale								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
NVTA	-	-	\$1,100,000	-	-	-	-	-	-
			\$1,100,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-		-	-	-	-	-	\$1,100,000
									\$0
									\$1,100,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2022 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Comm PROJECT NAME: Water and Sewer Projects	ıunity	

DESCRIPTION: This project is to fund various water and sewer replacements, re-linings, or utility improvements throughout the systems.

JUSTIFICATION:

Improvements and repairs to the utilities will reduce long term maintenance costs and ensure water quality.

enditure Sche	dule 2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$5,400,000	-	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960,600
_	\$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200		\$5,960,600
_	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$6,109,600	-	\$6,262,300	-	\$6,419,000	-	\$6,579,475	\$53,754,550 \$0
_		\$6,109,600		\$6,262,300		\$6,419,000		\$6,579,475	\$53,754,550
Schedule									
leuule	2020	2021	2022	2023	2024	2025	2026	2027	2028

	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV Bond	\$5,400,000	-	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960,600
(W/S Rates)									
	\$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200		\$5,960,600
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$6,109,600	-	\$6,262,300	-	\$6,419,000	-	\$6,579,475	+
									\$0
		\$6,109,600		\$6,262,300		\$6,419,000		\$6,579,475	\$53,754,550

STRATEGIC PLAN OBJECTIVE: Engaged Community

PROJECT NAME: Fields Bleacher Replacement

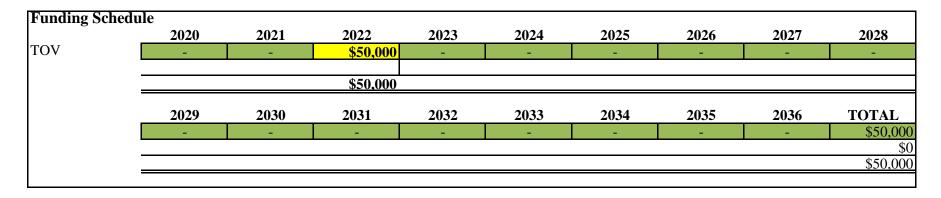
DESCRIPTION:

Replace 10 bleachers, 2 per field, at Southside, Glyndon, Meadow Lane, Caffi and Waters fields. New bleachers will be aluminum with guard rails.

JUSTIFICATION:

10 bleachers were purchased in 1983. The American Natinoal Standard Institue (ANSI) approved minimum safety requirements to reduce bleacher related accidents. Design requirements state that guardrails must be 3.5 feet high and enclose seating and aisles higher than 30 inches above the floor or ground. The 10 existing bleachers do not have guardrails.

Expenditure Sc									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$50,000	-	-	-	-	-	-
			\$50,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	2029	2030	2031	2032	2033	2034	2035	2036	\$50,000
	2029								\$50,000 \$0
	2029								\$50,000



STRATEGIC PLAN OBJECTIVE: Complete Community

PROJECT NAME: Freeman Store and Little Library Roof Replacement and Painting

DESCRIPTION:

Paint the exterior buildings and install new roof on the Little Library and Freeman Store.

JUSTIFICATION:

Historic Freeman Store was last painted in 2013 and the Little Library in 2015. Paint useful life is 5-7 years. Both roofs are in need of replacing, last replacement is unknown.

2020	2021	2022	2023	2024	2025	2026	2027	2028
-	-	\$85,000	-	-	-	-	-	-
		\$85,000						
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
								¢05 0
-	-	-	-	-	-	-	-	\$85,0
-	-	-	-	-	-	-	-	\$85,0

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$85,000	-	-	-	-	-	-
			\$85,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$85,000
									\$0
									\$85,000

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Glyndon Park Parking Lot Replacement

DESCRIPTION:

Replace 3 parking lots (small lot by the Tennis Court, one lot on Glyndon Street and one lot on Beulah Road) and the trail at Glyndon Park. The asphalt trail in the park stretches from Glyndon Street to Beulah Road.

JUSTIFICATION:

The parking lots and trail are cracked and broken. Tree roots have undermined the asphalt walking path causing it to buckle. This creates an unsafe walking path.

2020	2021	2022	2023	2024	2025	2026	2027	2028
-	-	\$300,000	-	-	-	-	-	-
		\$300,000						
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	-	-	-	-	-	-	-	\$300,00
								4
								\$300,00

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$300,000	-	-	-	-	-	-
			\$300,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$300,000
									\$0
									\$300.000

CAPITAL REQUEST 2020-2036	Department	Parks and Recreation
2022 Bond	Responsible Person	Leslie Herman

STRATEGIC PLAN OBJECTIVE: Engaged Community

PROJECT NAME: Maple Avenue Light Pole Banners

DESCRIPTION:

Promotional vinyl holiday banner with hardware placed along the light poles on Maple Avenue. There will be 100 banners total along Maple Avenue from East Street to Lawyers Road.

JUSTIFICATION:

During the FY19 budget process, Council recommended purchasing light pole banners instead of replacing wreaths along Maple Avenue. The banners can be used throughout the year instead of just during the holiday season. The banners can promote the Town of Vienna, events, holidays and seasons.

2020	2021	2022	2023	2024	2025	2026	2027	2028
-	-	\$25,000	-	-	-	-	-	-
		\$25,000						
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
					_	_	_	\$25,00
-	-	-	-	-				
-	-	-	-	-	-			\$25,000

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$25,000	-	-	-	-	-	-
			\$25,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$25,000
									\$0
									\$25,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2022 Bond Responsible Person Leslie Herman

STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Community

PROJECT NAME: Meadow Lane Tennis Court and Basketball Court Lighting

DESCRIPTION:

Retrofit existing light poles with LED lights on the Meadow Lane Tennis Court and Basketball Courts.

JUSTIFICATION:

Existing lights were installed in 1990. The current lights are dim making it difficult to see the ball. LED lights have a very long lifespan of 30 years, have low power consumption and are ecologically friendly.

-	edule 2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$40,000	-	_	-	-	-	-
_									
=			\$40,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	_	-	-	-	-	-	-	-	\$40,000
									\$(

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$40,000	-	-	-	-	-	-
			\$40,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$40,000
									\$0
									\$40,000
-									

CAPITAL REQUEST 2020-2036DepartmentParks and Recreation2022 BondResponsible PersonLeslie HermanSTRATEGIC PLAN OBJECTIVE: Engaged CommunityPROJECT NAME: Meadow Lane Playground Equipment and Surfacing

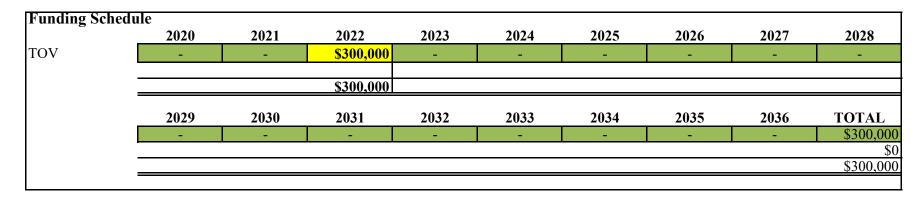
DESCRIPTION:

Replacing playground with an inclusive playground for all ages and ability levels.

JUSTIFICATION:

The existing playground was built in 2001. On average a playground will last approximately 20-25 years. That is 25 years of withstanding the elements, wear and tear from every day play and unfortunately, vandalism. Creating a welcoming, safe and accessible playground is just as important as the play equipment installed. A well-designed inclusive playground makes the space more comfortable and user friendly for children and families of all ages and abilities.

Expenditure Sch	edule 2020	2021	2022	2023	2024	2025	2026	2027	2028
1	-	-	\$300,000	-	-	-	-	-	-
-					-	-			
=			\$300,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$300,000
_									\$0
									\$300,000



CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2022 Bond Responsible Person Leslie Herman STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community Version PROJECT NAME: Nutley Property Yard Repaying Version

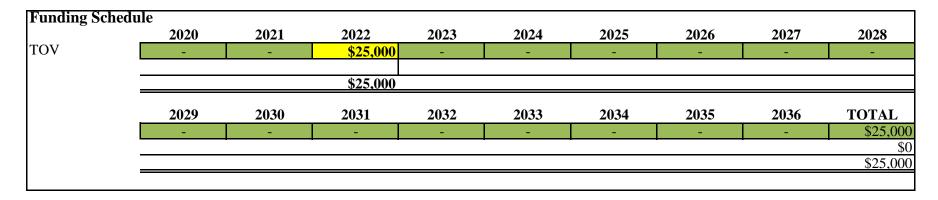
DESCRIPTION:

Mill and pave the Nutley Property Yard parking lot

JUSTIFICATION:

Heavy vehicles and equipment have put a lot of weight on the asphalt causing it to crack and crumble under the weight loads over time. Pot holes have developed. The parking lot is in need of milling and paving.

2020	2021	2022	2023	2024	2025	2026	2027	2028
-	-	\$25,000	-	-	-	-	-	-
		\$25,000						
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
				_	_	_	-	\$25,0
-	-	-	-					$\psi_{23,0}$
-	-	-	-					φ23,0



CAPITAL 2022 Bond	REQUEST 20	020-2036			epartment esponsible Per		arks and Recre eslie Herman	ation	
STRATEGIO	C PLAN OBJEC	TIVE: Engag	ed Commun	ity					
PROJECT N	NAME: Parks Op	oportunity Fu	nd						
DESCRIPTION:									
A fund to be u	used for the purch	ase of properti	es for park an	d recreational	use.				
	Ĩ	1 1	Ĩ						
JUSTIFICATION:	:								
Funding source	ce for the purchas	e of property a	s it arises.						
Expenditure	Schedule 2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000
			\$100,000		\$100,000		\$100,000		\$100,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000	\$800,000 \$0
		\$100,000		\$100,000		\$100,000		\$100,000	\$800,000
Funding Sch	adula								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000
10 v									
101			\$100,000		\$100,000		\$100,000		\$100,000
	2029	2030	<u>\$100,000</u> 2031	2032	\$100,000 2033	2034	\$100,000 2035	2036	\$100,000 TOTAL
	2029	2030 \$100,000		2032 \$100,000		2034 \$100,000		2036 \$100,000	

STRATEGIC PLAN OBJECTIVE: Engaged Community

PROJECT NAME: Picnic Tables

DESCRIPTION:

Replace 20 wooden picnic tables with aluminum picnic tables at Meadow Lane, Glyndon and Southside Parks.

JUSTIFICATION:

The 20 wooden tables were purchased in 1984. They have withstood the test of time with repeated layers of paint and replaced boards. It is time for them to be replaced with aluminum tables which are maintenance free.

	2020	2021	2022	2023	2024	2025	2026	2027	2028
L	-	-	\$35,000	-	-	-	-	-	-
-			\$35,000						
=			\$33,000						
	2029	2030	2031	2032	2033	2034	2035	2036	ТОТА
	-	-	-	-	-	-	-	-	\$35
		-							

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	_	-	\$35,000	-	-	-	-	-	-
			\$35,000						
_	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$35,000
_									\$0
_									\$35,000
-									

CAPITAL REQUEST 2020-2036Department
Responsible PersonParks and Recreation
Leslie HermanSTRATEGIC PLAN OBJECTIVE:Engaged Community
PROJECT NAME:Southside Park Ball Field #1 refurbishment

DESCRIPTION:

Total reconstruction of Southside Field #1 and replacement of lights. Amend field, grind, laser grade and sod the infield, wings areas, home plate from back stop, install irrigation to outfield, install infield mix, base anchors for bases, replace dugouts, install warning track and foul poles. Purchase and install Musco LED Light Structure System.

JUSTIFICATION:

Games often have to be cancelled because the fields do not drain properly. There is no irrigation. The lights are over 30 years old. Vienna Little League has expressed interest in developing one Little League field on the area of Field #2. The work on Field #1 would complete the project to have a completely updated complex of softball and baseball fields. The creek restoration at Southside Park is also scheduled in 2022 so the timing would be right to completely renovate the park.

Expenditure Sch	edule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$700,000	-	-	-	-	-	-
-			\$700,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$700,000
		!!	<u> </u>						\$0
									\$700,000
=									
Funding Schedu	e								
_	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$700,000	-	-	-	-	-	-
-									
			<u>\$700,000</u>						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$700,000
_									\$0
-									\$700,000

STRATEGIC PLAN OBJECTIVE: Engaged Community

PROJECT NAME: Southside Park Playground Equipment and Surfacing

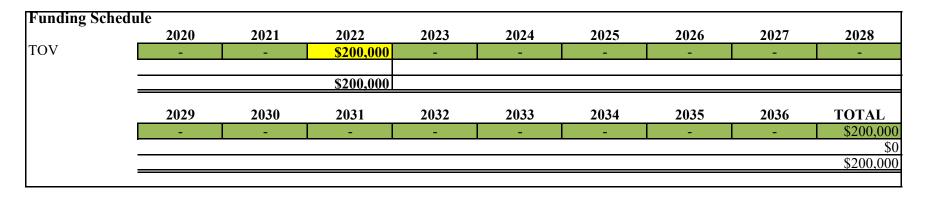
DESCRIPTION:

Replacing playground for ages 2-5 years with an inclusive playground for all ages and ability levels.

JUSTIFICATION:

The existing playground was built in 1998. On average a playground will last approximately 20-25 years. That is 25 years of withstanding the elements, wear and tear from every day play and unfortunately, vandalism. Creating a welcoming, safe and accessible playground is just as important as the play equipment installed. A well-designed inclusive playground makes the space more comfortable and user friendly for children and families of all ages and abilities.

hedule	2021	2022	2022	2024	2025	2026	2027	2020
2020	2021	· · · · · · · · · · · · · · · · · · ·	2023	2024	2025	2026	2027	2028
-	-	\$200,000	-	-	-	-	-	-
		\$200,000						
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	-	-	-	-	-	-	-	\$200,000
-	•			•	•		•	\$
								\$200,000
	2020 	2020 2021 	2020 2021 2022 - - \$200,000 \$200,000 \$200,000 2029 2030 2031	2020 2021 2022 2023 - - \$200,000 - \$2029 2030 2031 2032	2020 2021 2022 2023 2024 - - \$200,000 - - - \$200,000 - - - - - - 2029 2030 2031 2032 2033	2020 2021 2022 2023 2024 2025 - - \$200,000 - - - \$200,000 - - - - \$200,000 - - - - 2029 2030 2031 2032 2033 2034	2020 2021 2022 2023 2024 2025 2026 - - \$200,000 - - - - \$200,000 - - - - - - 2029 2030 2031 2032 2033 2034 2035	2020 2021 2022 2023 2024 2025 2026 2027 - - \$200,000 - - - - - - \$200,000 - - - - - - - - \$200,000 - - - - - - - - \$2029 2030 2031 2032 2033 2034 2035 2036



CAPITAL REQUEST 2020-2036	Department	Parks and Recreation
2022 Bond	Responsible Person	Leslie Herman
STRATEGIC PLAN OBJECTIVE: Engaged Community PROJECT NAME: Town Green Spray Pad and Site Improvements		
DESCRIPTION: Install spray pad, remove trees along pavers, add knee wall to create provide a least of a least of the groups are provided as the groups are	•	L

potted planters. The spray pad would be located in the grassy area nearest Mill Street and Maple Avenue. This grassy area is minimally used during special events. The spray pad will have multiple jets that will project streams of water from the ground into the air for children to enjoy. A spray pad does not require a life guard. The operation of the spray pad requires staff with a pool operator's license.

JUSTIFICATION:

Increase the usage of the Town Green by adding amenities that will increase programming and provide a space for families to gather.

Expenditure Sch	edule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$350,000	-	-	-	-	-	-
			. , ,		•				•
			\$350,000						
	2020	2020	2021	0000	2022	2024	2025	2026	TOTAL
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$350,000
									\$0
									\$350,000
Funding Schedu	le								
0	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$350,000	-	-	-	-	-	-
-									
			\$350,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$350,000
									\$0
.									\$350,000
1									

CAPITAL REQUEST 2020-2036DepartmentEconomic Development2022 BondResponsible PersonNew Economic Development Mgr

COUNCIL OBJECTIVE: Efficiently Mobile Community

PROJECT NAME Central Business District Wayfinding Signage

DESCRIPTION:

Update and install new wayfinding signs and gateway arches throughout the Central Business District.

JUSTIFICATION:

Wayfinding signage is a way to help brand the Town and will also help residents and visitors navigate through the Central Business District.

_	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$40,000	-	\$60,000	-	-	-	-	-	-
-									
-	\$40,000	\$40,000		\$60,000					
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$100,0
l									

Funding Schedu									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$40,000	-	\$60,000	-	-	-	-	-	-
	\$40,000		\$60,000						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$100,000
									\$0
									\$100,000

CAPITAL REQUEST 2020-2036 Department Economic Development 2022 Bond Responsible Person New Economic Development Mgr

PROJECT NAME: String Lights for trees in Central Business District

DESCRIPTION:

Install string lights on trees in the Central Business District.

JUSTIFICATION:

Lights will provide a better pedestrian experience during the nighttime in the Central Business District.

2020	2021	2022	2023	2024	2025	2026	2027
-	-	\$40,000	-	-	-	-	-
		<u>\$40,000</u>					
2020	2020	2021	2022	2022	2024	2025	2026
2029	2030	2031	2032	2033	2034	2035	2036
-	-	-	-	-	-	-	-

I unung Scheut	2020	2021	2022	2023	2024	2025	2026	2027	2028
DCR	-	-	\$40,000	-	-	-	-	-	
			+ - • , • • • •		•				
			<u>\$40,000</u>						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$40,000
									\$0
									\$40,000

CAPITAL REQUEST 2020-2036DepartmentPlanning and Zoning2022 BondResponsible PersonMichael D'Orazio

COUNCIL OBJECTIVE: Efficiently Mobile, Economically Prosperous, Complete

PROJECT NAME: Patrick Henry Library Public Parking Garage A&E (188 Spaces)

DESCRIPTION:

Partner with Fairfax County and incorporate public parking into new library at site of existing Patrick Henry Library. This is option B-2 with a three-story garage and 188 Town parking spaces.

JUSTIFICATION:

Public parking located within the center of the Central Business District. This will promote the "park once" environment for shoppers/diners.

2020	2021	2022	2023	2024	2025	2026	2027	2028
\$600,000	-	\$5,700,000	-	-	-	-	-	-
\$600,000		\$5,700,000						
2029	2030	2031	2032	2033	2034	2035	2036	TOTA
-	-	-	-	-	-	-	-	\$6,300,
								\$6,300,
	\$600,000 \$600,000	\$600,000 - \$600,000	\$600,000 - \$5,700,000 \$600,000 \$5,700,000	\$600,000 - \$5,700,000 - \$600,000 \$5,700,000 - 2029 2030 2031 2032	\$600,000 - \$5,700,000 - - \$600,000 \$5,700,000 - - 2029 2030 2031 2032 2033	\$600,000 - \$5,700,000 - - - \$600,000 \$5,700,000 - - - - 2029 2030 2031 2032 2033 2034	\$600,000 - \$5,700,000 - - - - \$600,000 \$5,700,000 - - - - - - \$2029 2030 2031 2032 2033 2034 2035	\$600,000 - \$5,700,000 -

Funding Schedul	e 2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$600,000	-	-	-	-	-	-	-	-
NVTA		-	\$5,700,000	-	-	-	-	-	-
_	\$600,000								
_	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$600,000
	-	-	-	-	-	-	-	-	\$5,700,000
									\$6,300,000
-									

CAPITAL REQUEST 2020-2036	Department	Human Resources
2022 Bond	Responsible Person	Maggie Kain

STRATEGIC PLAN OBJECTIVE: Safe Community

PROJECT NAME: Automated External Defibrillator Replacements

DESCRIPTION:

Replacement of all (17) automated external defibrillators throughout Town facilities to replace those being recalled and phased out because of potential unanticipated failure at time of use.

JUSTIFICATION:

The current AED model in Town facilities has potential for failure during actual use and we have been officially notified by the manufacturer that it is being recalled. The Town is committed to its AED/CPR program for the benefit of all residents and visitors.

	<u> </u>								
Expenditure Sch									• • • •
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$47,600	-	-	-	-	-	-
			<u>\$47,600</u>						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$47,600
									\$0
									\$47,600
Funding Schedu									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$47,600	-	-	-	-	-	-
			\$47,600						
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$47,600
									\$0
									\$47,600

Capital Improvement Plan: 2024, Page 1 of 2

Project Change	Page	Title	TOV Funding	Other Funding	
*		Asphalt & Mill Overlay	743,000	-	
	67	Fairfax Sewer Capital Improvements	3,000,000	-	Bond Fund (W/S rates)
	68	Mashie Drive SE Sidewalks from Hine Street SE to Echols Street SE	-	750,000	VDOT
	69	Reserve for Underground Utilities	500,000	-	Bond Funds
	70	Revenue Sharing Sidewalk Match	250,000	250,000	VDOT RS
*	71	Miscellaneous Public Improvements	212,000	-	
	72	Water and Sewer Projects	5,673,375	-	Bond Fund (W/S rates)
	73	East Creek Trail Paving	-	50,000	NVTA
*	74	Glyndon Park Tennis Court Lights	20,000	-	
*	75	Glyndon Park Upgrades	35,000	-	
*	76	Gymnastic Equipment	16,000	-	
*	77	Meadow Lane Re-Fencing	60,000	-	
	78	Meadow Lane Softball Field Refurbishment	600,000	-	
*	79	Parks Opportunity Fund	100,000	-	
*	80	Southside Park Court Upgrades	20,000	-	
*	81	Teen Center Remodel	200,000	-	
*	82	Hawk Signal and Crosswalk	-	120,000	NVTA

Capital Improvement Plan: 2024, Page 2 of 2

Project Change	Page	Title	TOV Funding	(Other Funding
		Contingency	200,000		-
		Issuance Costs	214,000		-
		Updated Projects Total:	\$ 11,843,375	\$	1,170,000

LEGEND
Police
Public Works
Parks & Recreation
Economic Development Mgr
Planning and Zoning
Finance / Human Resources

* Change from 2019 Presentation

PROJECT NAME: Asp DESCRIPTION: Mill and overlay at leas condition rating survey JUSTIFICATION:	st 2" of aspł	nalt on variou	s streets as de	termined by t	he Director o	f Dublic Worl	: 1		
Mill and overlay at leas condition rating survey	-		s streets as de	termined by t	he Director o	f Dublia Worl	• 41		
HISTIEICATION.							is using the ai	nual paven	ient
This provides a continu	ious investn	nent to impro	we the overall	condition of	the Town's ro	nadways			
			ve the overall	condition of		Juan ay 5.			
Expenditure Schedule	020	2021	2022	2023	2024	2025	2026	2027	2028
	700,000	-	\$721,000	-	\$743,000	-	\$765,000	-	\$788,000
\$7	700,000		\$721,000		<u>\$743,000</u>		\$765,000		\$788,000
20	029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$811,000	-	\$836,000	-	\$861,000	-	\$887,000	\$7,112,000
		\$811.000		\$836,000		\$861,000		\$887,000	\$0
		0011,000		0000,000		0001,000		<u>4007,000</u>	<u></u>
Funding Schedule									
	020	2021	2022	2023	2024	2025	2026	2027	2028
TOV \$7	700,000	-	\$721,000	-	\$743,000	-	\$765,000	-	\$788,000
<u> </u>	700,000		\$721,000		\$743,000		\$765,000		\$788,000
<u> </u>	/00,000		\$721,000		\$/4 <u>3,000</u>		\$703,000		\$700,000
2(029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$811,000	-	\$836,000	-	\$861,000	-	\$887,000	\$7,112,000 \$0
		\$811,000		\$836,000		\$861,000		\$887,000	\$7,112,000

Department

Responsible Person

Public Works

Mike Gallagher

CAPITAL REQUEST 2020-2036

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community=

2024 Bond

CAPITAL RE	EQUEST 20	20-2036			Ι	Department	I	Public Works	
2024 Bond					I	Responsible Pe	rson <u>N</u>	Mike Gallaghe	r
STRATEGIC P	LAN OBJEC	FIVE: Envir	ronmentally	Sustainable (Community=	=			
PROJECT NAM	1E: Fairfax S	ewer Capital	Improveme	nts					
DESCRIPTION:									
Pay for Town porti	on of Fairfax S	ewer canital im	provements ~	This project is f	funded by wate	er and sewer rat	tec		
ray for rown port		ewer capital illi	provements.	rins project is i	unded by wate		les.		
JUSTIFICATION:									
Fairfax County pro	ocesses Town's v	vastewater und	er an aoreeme	nt dating back	to 1963 The T	Fown is obligat	ed to nav these	e costs	
				in during ouch	to 1905. The	lown is congu	io puj mes		
Expenditure Sch	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$2,500,000	-	\$2,500,000	-	\$3,000,000	-	\$3,000,000	-	\$3,000,000
	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	\$28,000,000 \$0
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$0 \$28,000,000
Funding Schedu	le 2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV Bond	\$2,500,000	-	\$2,500,000	-	\$3,000,000	-	\$3,000,000	-	\$3,000,000
(W/S Rates)	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	\$28,000,000
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$0 \$28,000,000

CAPITAL REQUEST 2020-2036	Department	Public Works	
2024 Bond	Responsible Person	Mike Gallagher	_
STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Comm	ıunity		
PROJECT NAME: Mashie Dr SE Sidewalks			

DESCRIPTION:

Eliminate existing drainage ditches and install curb, gutter, and sidewalks for approximately 1,200 feet along the north side Mashie Drive SE from Echols Street SE to Hine Street SE. The storm drainage system must be designed to connect in to existing pipes at the intersection of Mashie Drive SE and Hine Street SE.

JUSTIFICATION:

This project connects to existing sidewalk and completes the pedestrian path along the 300 and 400 block of Mashie Drive SE. This project will address the public's request for sidewalk.

xpenditure S	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	\$750,000	-	-	-	-
					\$750,000				
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$750,00
									\$750,0
nding Schee	dule 2020	2021	2022	2023	2024	2025	2026	2027	2028
DOT	-	-	-	-	\$750,000	-	-	-	-

2029 2030 2031 2032 2033 2034 2035 2036 TO - - - - - - - \$7					\$750,000				
\$7	2029	2030	2031	2032	2033	2034	2035	2036	TO
	-	-	-	-	-	-	-	-	\$7.

CAPITAL REQUEST 2020-2036	Department	Public Works
2024 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Safe Community=		
PROJECT NAME: Reserves for Underground Utilities		
DESCRIPTION		

This reserve will be applied to utility undergrounding projects initiated by the Town or adjacent private developments to complete practical undergrounding segments.

JUSTIFICATION:

This is a strategy to ensure the orderly and manageable undergrounding of utilities along the Maple Ave corridor.

Expenditure Sc	hedule								
P	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	_	_	\$500,000	_	\$500,000	-	\$500,000
					<u>\$500,000</u>		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$500,000	-	\$500,000	-	\$500,000	-	\$500,000	\$3,500,000
									\$0
		\$500,000		\$500,000		\$500,000		\$500,000	\$3,500,000
Funding Schedu									
Funding Scheut	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	_	\$500,000	-	\$500,000	-	\$500,000
					<u>\$500,000</u>		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$500,000	-	\$500,000	-	\$500,000	-	\$500,000	\$3,500,000
		•		•		•	•	•	\$0
		#= 00,000		* * * * * *				* • • • • • •	**
		\$500,000		\$500,000		\$500,000		\$500,000	\$3,500,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2024 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community=

PROJECT NAME: Revenue Sharing Sidewalk match

DESCRIPTION:

This is a reserve for to be used for required locality match to various VDOT transportation grants.

JUSTIFICATION:

VDOT requires that localities demonstrate financial commitment to any grant funded projects. Money dedicated in Capital Improvement Programs demonstrates such commitment.

Expenditure Sch	nedule								
1	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
							* * * * * *		* * * * * *
					\$500,000		\$500,000		\$500,000
					\$500,000		<i>\\</i>		φ200,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	2029	2030 \$500,000	2031	2032 \$1,000,000		2034 \$1,000,000		2036 \$1,000,000	TOTAL \$5,000,000
	2029		2031			\$1,000,000		\$1,000,000	TOTAL \$5,000,000 \$0
	2029		2031						TOTAL \$5,000,000

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	\$250,000	-	\$250,000	-	\$250,000
VDOT	-	-	-	-	\$250,000	-	\$250,000	-	\$250,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$250,000	-	\$500,000	-	\$500,000	-	\$500,000	\$2,500,000
	-	\$250,000	-	\$500,000	-	\$500,000	-	\$500,000	\$2,500,000
		\$500,000		\$1,000,000		\$1,000,000		\$1,000,000	\$5,000,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2024 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Miscellaneous Public Improvements

DESCRIPTION:

This money is used for various small public improvements that are recommended by TSC, Council or Public Works Director. Such projects include small segments of missing curb or sidewalks, traffic calming measures, and similar projects.

JUSTIFICATION:

This recurring fund allows Public Works to be more responsive to the public, TSC and Council for implementing minor improvements.

2020	2021	2022	2023	2024	2025	2026	2027	2028
\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,00
\$200,000		\$206,000		\$212,000		\$219,000		\$225,00
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,00
								\$
	\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,00

Funding Schedule									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
NVTA	\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
	\$200,000		\$206,000		<u>\$212,000</u>		\$219,000		\$225,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000
									\$0
		\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2024 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Com	munity	
PROJECT NAME: Water and Sewer Projects		

DESCRIPTION: This project is to fund various water and sewer replacements, re-linings, or utility improvements throughout the systems.

JUSTIFICATION:

Improvements and repairs to the utilities will reduce long term maintenance costs and ensure water quality.

202	20 2021	2022	2023	2024	2025	2026	2027	2028
\$5,40	- 0,000	\$5,535,000	- 0	\$5,673,375	-	\$5,815,200	-	\$5,960,600
\$5,40	0,000	\$5,535,000)	\$5,673,375		\$5,815,200		\$5,960,600
202		2031	2032	2033	2034	2035	2036	TOTAL
-	\$6,109,	600 -	\$6,262,300	-	\$6,419,000	-	\$6,579,475	
	\$6.109	600	\$6 262 300	1	\$6.419.000		\$6 579 475	\$0 \$53,754,550
	\$6,109,		\$6,262,300		\$6,419,000	-	\$6,579,4	ľ

I unung Scheut	uit								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV Bond	\$5,400,000	-	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960,600
(W/S Rates)									
	\$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200		\$5,960,600
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$6,109,600	-	\$6,262,300	-	\$6,419,000	-	\$6,579,475	\$53,754,550
									\$0
		\$6,109,600		\$6,262,300		\$6,419,000		\$6,579,475	\$53,754,550

- - - \$50,000 - - - - 2029 2030 2031 2032 2033 2034 2035 2036 TO -	CAPITAL 2024 Bond	APITAL REQUEST 2020-2036 24 Bond					erson		Parks and Recreation Leslie Herman			
DESCRIPTION:	STRATEGI	C PLAN OBJEC	CTIVE: Safe	Community	,							
Replace the asphalt trail with new asphalt. JUSTIFICATION: The asphalt trail is cracked, broken and deteriorating. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2027 2029 2030 2031 2032 2033 2034 2035 2036 TO 2029 2030 2031 2032 2023 2024 2025 2026 2027 2026 Funding Schedule NVTA 2020 2021 2022 2023 2024 2025 2026 2027 2027 NVTA S50,000 2020 2021 2022 2023 2024 2025 2026 2027 2027 2020 NVTA 2020 2021 2022 2023 2024 2025 2026 2027 2020 S50,000 S50,000 2029 2030 2031 2032 2033 2034	PROJECT N	NAME: East Cree	ek Trail Pavir	ıg								
Image: Second control is a sphale trail is cracked, broken and deteriorating. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2027 -<	DESCRIPTION:											
The asphalt trail is cracked, broken and deteriorating. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2027 - <t< td=""><td>Replace the a</td><td>asphalt trail with r</td><td>new asphalt.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Replace the a	asphalt trail with r	new asphalt.									
Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2027 -	JUSTIFICATION	:										
2020 2021 2022 2023 2024 2025 2026 2027 2 - - - - \$\$50,000 - - - - 2029 2030 2031 2032 2033 2034 2035 2036 TO - <t< td=""><td>The asphalt t</td><td>rail is cracked, br</td><td>oken and dete</td><td>eriorating.</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	The asphalt t	rail is cracked, br	oken and dete	eriorating.								
Funding Schedule 2020 2021 2022 2023 2023 2034 2035 2036 To -	Expenditure		2021	2022	2023	2024	2025	2026	2027	2028		
2029 2030 2031 2032 2033 2034 2035 2036 TO - <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td>-</td><td></td><td>-</td></td<>							-	-		-		
Funding Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2027 NVTA -						\$50,000						
Funding Schedule NVTA 2020 2021 2022 2023 2024 2025 2026 2027 2027 NVTA - - - - \$\$50,000 - - - - 2029 2030 2031 2032 2033 2034 2035 2036 To		2029	2030	2031	2032	2033	2034	2035	2036	TOTAL		
2020 2021 2022 2023 2024 2025 2026 2027 2027 NVTA -		-	-	-	-	-	-	-	-	\$50,000 \$0		
2020 2021 2022 2023 2024 2025 2026 2027 2027 NVTA -										\$50,000		
2020 2021 2022 2023 2024 2025 2026 2027 2027 NVTA -	Eurding Sak	adula										
<u>\$50,000</u> <u>\$50,000</u> 2029 2030 2031 2032 2033 2034 2035 2036 TO			2021	2022	2023		2025	2026	2027	2028		
2029 2030 2031 2032 2033 2034 2035 2036 TO	NVTA	-	-	-	-	\$50,000	-	-	-	-		
						\$50,000						
		2029	2030	2031	2032	2033	2034	2035	2036	TOTAL		
		-	-	-	-	-	-	-	-	\$50,000 \$0		
										\$50,000		

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2024 Bond **Responsible Person** Leslie Herman **STRATEGIC PLAN OBJECTIVE:** Engaged Community **PROJECT NAME:** Retrofit Existing Tennis Court Lights at Glyndon Park **DESCRIPTION:** Replace fixtures and lights to LED. JUSTIFICATION: Upgrade and make lights more energy efficient. **Expenditure Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 \$20,000 --------\$20,000 2029 2035 TOTAL 2030 2031 2032 2033 2034 2036 \$20,000 --------\$0 \$20,000

Funding Schedu	ıle								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	\$20,000	-	-	-	-
					\$20,000				
			0001			0004		2 026	TOTAL
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$20,000
									\$0
									\$20,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2024 Bond **Responsible Person** Leslie Herman **STRATEGIC PLAN OBJECTIVE:** Engaged Community **PROJECT NAME:** Glyndon Park Resurface and Upgrades **DESCRIPTION:** Resurface basketball and tennis court and install new poles and rims at Glyndon Park. JUSTIFICATION: Last resurfacing was 2014. Resurfacing should be done every 7-10 years. **Expenditure Schedule** 2021 2022 2023 2024 2025 2026 2027 2028 2020 \$35,000 --------\$35,000 TOTAL 2030 2031 2033 2034 2029 2032 2035 2036 \$35,000 --------\$0 \$35,000 **Funding Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 TOV \$35,000 --------\$35,000 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL

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\$35,000

<u>\$0</u> \$35,000

CAPITAL REQUEST 2020-2036					Department Parks and Recreation		_		
2024 Bond					Responsible Pe	rson	Leslie Herma	n	_
STRATEGIC	PLAN OBJE	CTIVE: Safe	e Community						
PROJECT NA	ME: Gymna	stic Equipmer	ıt						
DESCRIPTION:									
Replace gymnast	ic equipment .								
JUSTIFICATION:									
Replace 2001 rol	led floor mats,	2014 Uneven E	Bars and Beam	. Useful life 1	0 years.				
Expenditure S	chedule 2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	<mark>\$16,000</mark>	-	-	-
						\$16,000)		
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$16,000 \$0
									\$16,000
Funding Sched	lule								
U	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	\$16,000	-	-	-	-
					\$16,000				
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$16,000 \$0
									\$16,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2024 Bond **Responsible Person** Leslie Herman **STRATEGIC PLAN OBJECTIVE:** Engaged Community **PROJECT NAME:** Meadow Lane Refencing **DESCRIPTION:** Replace all fencing around Meadow Lane Park. JUSTIFICATION: Existing playground and ballfield fence is from 1984 and basketball and tennis is 1998. Useful life is 30 years. **Expenditure Schedule** 2021 2022 2023 2024 2025 2026 2027 2028 2020 \$60,000 --------\$60,000 TOTAL 2030 2031 2033 2034 2029 2032 2035 2036 \$60,000 --------\$0 \$60,000 **Funding Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 TOV \$60,000 --------\$60,000

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\$0 \$60,000

TOTAL \$60,000

CAPITAL REQUEST 2020-2036DepartmentParks and Recreation2024 BondResponsible PersonLeslie Herman

STRATEGIC PLAN OBJECTIVE: Engaged Community

PROJECT NAME: Meadow Lane Softball Field Refurbishment

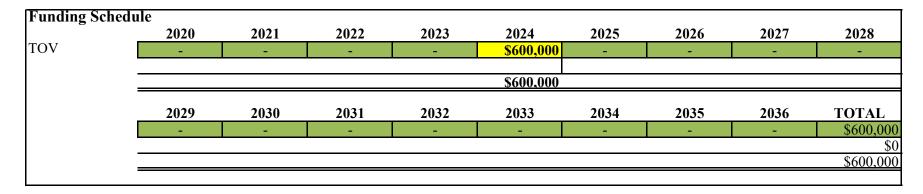
DESCRIPTION:

Total reconstruction of softball field at Meadow Lane Park and installation of lights. Amend field, grind, laser grade the infield, install irrigation to outfield, install infield mix, base anchors for bases, replace dugouts, install warning track and foul poles. Purchase and install Musco LED Light Structure System.

JUSTIFICATION:

The installation of LED lights will extend the playing time of the fields. LED lights are energy efficient and cost effective.

2020	2021	2022	2023	2024	2025	2026	2027	2028
-	-	-	-	\$600,000	-	-	-	-
				\$600,000				
2029	2030	2031	2032	2033	2034	2035	2036	ΤΟΤΑΙ
-	-	-	-	-	-	-	-	\$600,0
	-		2029 2030 2031	2029 2030 2031 2032	- - - \$600,000 \$600,000 \$600,000 \$600,000 2029 2030 2031 2032 2033	- - S600,000 - \$\$600,000 \$\$600,000 \$\$600,000 \$\$600,000 \$\$2029 \$\$2030 \$\$2031 \$\$2032 \$\$2033 \$\$2034	- - \$600,000 - - \$600,000 \$600,000 \$600,000 \$600,000 2029 2030 2031 2032 2033 2034 2035	- - \$600,000 - - \$600,000 - - - 2029 2030 2031 2032 2033 2034 2035 2036



CAPITAL 2024 Bond	L REQUEST 20 I	20-2036			epartment esponsible Per		Parks and Recre	eation	
STRATEGI	C PLAN OBJEC	TIVE: Engag	ged Commun	ity					
PROJECT	NAME: Parks Op	portunity Fu	nd						
DESCRIPTION:									
A fund to be	used for the purch	ase of properti	es for park an	d recreational	use.				
JUSTIFICATION	1 :								
Funding sour	rce for the purchase	e of property a	s it arises.						
Expenditure	Sabadula								
Expenditure	<u>2020</u>	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000
			\$100,000		\$100,000		\$100,000		\$100,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000	\$800,000 \$0
		\$100,000		\$100,000		\$100,000		\$100,000	\$800,000
Funding Scl		2021	2022	2022	2024	2025	2026	2025	2020
TOV	2020	- 2021	2022 \$100,000	2023	2024 \$100,000	2025	2026 \$100,000	2027	2028 \$100,000
			\$100,000		\$100,000		\$100,000		\$100,000
	2029	2030	2031	2032	2033	2034	2035	2036 \$100.000	TOTAL
	-	\$100,000		\$100,000	-	\$100,000	-	\$100,000	\$800,000 \$0
		\$100,000		\$100,000		\$100,000		\$100,000	\$800,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2024 Bond **Responsible Person** Leslie Herman STRATEGIC PLAN OBJECTIVE: Engaged Community PROJECT NAME: Southside Park Resurface and Upgrades **DESCRIPTION:** Resurfacing of the basketball court at Southside Park, replace poles and rims. JUSTIFICATION: Last resurfacing was 2014. Resurfacing should be done every 7-10 years. **Expenditure Schedule** 2021 2022 2023 2024 2025 2026 2027 2028 2020 \$20,000 --------\$20,000 TOTAL 2030 2031 2033 2034 2029 2032 2035 2036 \$20,000 --------\$0 \$20,000 **Funding Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 TOV \$20,000 --------\$20,000

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\$0 \$20,000

TOTAL \$20,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2024 Bond **Responsible Person** Leslie Herman STRATEGIC PLAN OBJECTIVE: Engaged Community **PROJECT NAME:** Teen Center Remodel **DESCRIPTION:** Remodel the 1999 Teen center floor, counters, kitchen area, seating and Audio Visual equipment. JUSTIFICATION: Teen Center was constructed in 1999. No upgrades have been made to the facility. **Expenditure Schedule** 2021 2022 2023 2024 2025 2026 2027 2028 2020 \$200,000 --------\$200,000 TOTAL 2031 2033 2034 2029 2030 2032 2035 2036 \$200,000 --------\$0 \$200,000 **Funding Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 TOV \$200,000 --------\$200,000 2029 2030 2031 2032 2033 2034 2035 2036 TOTAL \$200,000 --------\$0 \$200,000

CAPITAL REQUEST 2020-2036 Department Planning and Zoning 2024 Bond Responsible Person Michael D'Orazio COUNCIL OBJECTIVE: Efficiently Mobile Community Version Version PROJECT NAME: Hawk Signal & Crosswalk Version Version

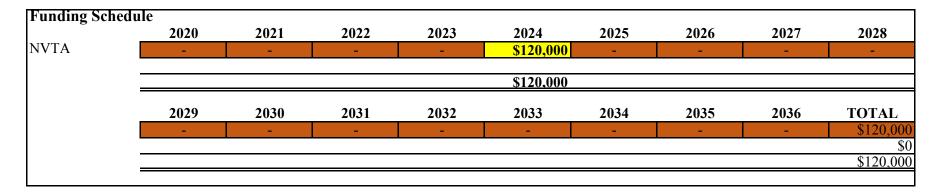
DESCRIPTION:

Install HAWK signal and crosswalk along Maple Avenue between Center Street and Lawyers Road.

JUSTIFICATION:

HAWK signal and crosswalk will help create a more well connected and safer pedestrian network in the downtown area and provide better access to Church Street from Maple Avenue.

2020	2021	2022	2023	2024	2025	2026	2027	2028
-	-	-	-	\$120,000	-	-	-	-
				\$120,000				
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	-	-	-	-	-	-	-	\$120,00



Capital Improvement Plan: 2026

Project	_				
Change	Page		TOV Funding	Other Funding	
*	84	Asphalt & Mill Overlay	765,000	-	
	85	Fairfax Sewer Capital Improvements	3,000,000	-	Bond Fund (W/S rates)
	86	Nelson Drive NE Sidewalk Improvements from Beulah Road NE to Town line	-	1,000,000	VDOT Rev Sh/ NVTA
	87	Reserve for Underground Utilities	500,000	-	
	88	Revenue Sharing Sidewalk Match	250,000	250,000	VDOT RS
*	89	Miscellaneous Public Improvements	219,000	-	
	90	Water and Sewer Projects	5,815,200	-	Bond Fund (W/S rates)
*	91	Bowman House Kilns and Wheels	30,000	-	
	92	Glyndon Park Nature Playground	300,000	· ·	
	93	Glyndon Park Turf Replacement	225,000	•	
*	94	Parks Opportunity Fund	100,000	-	
	95	Waters Field Turf Replacement	216,000	504,000	TOV / FFX / VYI / Babe Ruth BB
		Contingency	250,000	-	
		Issuance Costs	239,000	•	
		Updated Projects Total: \$	11,909,200 \$	\$ 1,754,000	

LEGEND
Police
Public Works
Parks & Recreation
Economic Development Mgr
Planning and Zoning
Finance / Human Resources

* Change from 2019 Presentation

TRATEGIC PL		· · · · · ·							
PROJECT NAM	E: Asphalt & M	lill Overlay							
ESCRIPTION:									
Aill and overlay	at least 2" of as	nhalt on vario	nus streets as o	letermined by	the Director	of Public Wo	rks using the	annual naver	nent
condition rating s		•	Jus streets as t	determined by	the Director		iks using the	annuar paver	nent
		1401015.							
USTIFICATION.									
USTIFICATION:	ontinuous inves	tmont to imm	nove the over	11 condition	f the Towels	no o durror ra			
This provides a c	continuous inves	imeni io imni	rove the overs	(1) $((0)$ (0) (1) (0) (0) (1)					
1		timent to imp			of the rowns.	roadways.			
1		unent to imp		in condition o		roadways.			
-						roadways.			
Expenditure Scl	hedule	-				-	2026	2027	2028
-	hedule 2020	2021	2022	2023	2024	2025	2026 \$765,000	2027	2028 \$788.00
	hedule	-				-	2026 \$765,000	2027	
•	hedule 2020	-	2022		2024	-		2027	\$788,00
-	hedule 2020 \$700,000 \$700,000	2021	2022 \$721,000 \$721,000	2023	2024 \$743,000 \$743,000	2025	\$765,000 \$765,000	-	\$788,00 \$788,00
-	hedule 2020 \$700,000	2021	2022 \$721,000 \$721,000 2031	2023	2024 \$743,000 \$743,000 2033	2025	\$765,000 \$765,000 2035	- 2036	\$788,00 \$788,00 TOTAL
-	hedule 2020 \$700,000 \$700,000	2021	2022 \$721,000 \$721,000	2023	2024 \$743,000 \$743,000	2025	\$765,000 \$765,000	-	\$788,00 \$788,00
-	hedule 2020 \$700,000 \$700,000	2021	2022 \$721,000 \$721,000 2031	2023	2024 \$743,000 \$743,000 2033	2025	\$765,000 \$765,000 2035	- 2036	\$788,00 \$788,00 TOTAL \$7,112,00

Funding Schedu	ıle								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$700,000	-	\$721,000	-	\$743,000	-	\$765,000	-	\$788,000
	\$700,000		\$721,000		\$743,000		<u>\$765,000</u>		\$788,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$811,000	-	\$836,000	-	\$861,000	-	\$887,000	\$7,112,000
									\$0
		\$811,000		\$836,000		\$861,000		\$887,000	\$7,112,000
		·						·	

CAPITAL REQUEST 2020-2036

2026 Bond

Department

Responsible Person

Mike Gallagher

Public Works

CAPITAL RE 2026 Bond	QUEST 20	20-2036				Department Responsible Pe	_	Public Works Mike Gallaghe	r
STRATEGIC PI PROJECT NAM			·		Community				
DESCRIPTION: Pay for Town porti					funded by wate	er and sewer rat	es.		
JUSTIFICATION: Fairfax County pro	cesses Town's v	vastewater und	er an agreeme	nt dating back	to 1963. The 7	Γown is obligat	ed to pay these	e costs.]
Expenditure Sch		2021	2022 \$2,500,000	2023	2024 \$3,000,000	2025	2026 \$3,000,000	2027	2028 \$3,000,000
-	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000
	2029	2030 \$3,500,000	2031	2032 \$3,500,000	2033	2034 \$3,500,000	2035	2036 \$3,500,000	TOTAL \$28,000,000 \$0
-		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$28,000,000
Funding Schedu	le 2020 \$2,500,000	2021	2022 \$2,500,000	2023	2024 \$3,000,000	2025	2026 \$3,000,000	2027	2028 \$3,000,000
(W/S Rates)	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000
[- 2029	2030 \$3,500,000	2031	2032 \$3,500,000	2033	2034 \$3,500,000	2035	2036 \$3,500,000	TOTAL \$28,000,000 \$0
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$28,000,000

CAPITAL RE	QUEST 20)20-2036			Department		Public Works	_	
2026 Bond					Responsible P	erson	Mike Gallaghe	r	_
STRATEGIC P	LAN OBJEC	TIVE: Effic	ciently Mobil	e Communit	y				
PROJECT NAM	IE: Nelson D	r NE Road I	mnrovement	S					
			mprovement	.0					
DESCRIPTION:									
This project conn	ects to existin	ng sidewalk ar	nd completes	the pedestrian	n path along N	Jelson Street	from Beulah R	oad to the T	own Line.
JUSTIFICATION:									
This project will	provide better	drainage and	now podestr	ian connection	ne to Bouloh I	Pond			
This project will	provide better	uramage and	new pedesti		lis to beulail F	Coau.			
Expenditure Sch	edule								
1	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	-	\$1,000,000	-	
							\$1,000,000		
							\$1,000,000		
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$1,000,000
									\$0 \$1,000,000
									\$1,000,000
Funding Schedu		2021	2022	2022	2024	2025	2026	2027	2029
VDOT RS	2020	2021	-	2023	2024	2025	\$800,000	-	2028
NVTA	-	-	-	-	-	-	\$200,000	-	
									•
							\$1,000,000		
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$800,000
	-	-	-	-	-	-	-	-	\$200,000
									¢1 000 000
									\$1,000,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2026 Bond STRATEGIC PLAN OBJECTIVE: Safe Community	Responsible Person	Mike Gallagher

PROJECT NAME: Reserves for Underground Utilities

DESCRIPTION:

This reserve will be applied to utility undergrounding projects initiated by the Town or adjacent private developments to complete practical undergrounding segments.

JUSTIFICATION:

This is a strategy to ensure the orderly and manageable undergrounding of utilities along the Maple Ave corridor.

Expenditure Sch	edule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
-									
=					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$500,000	-	\$500,000	-	\$500,000	-	\$500,000	\$3,500,000
					-		-		\$0
		\$500,000		\$500,000		\$500,000		\$500,000	\$3,500,000
Funding Schedu	e								
Funding Schedu	le 2020	2021	2022	2023	2024	2025	2026	2027	2028
Funding Schedu TOV		2021	2022	2023	2024 \$500,000	2025	2026 \$500,000	2027	2028 \$500,000
0	2020				\$500,000		\$500,000		\$500,000
0	2020								
0		-	-	-	\$500,000 \$500,000	-	\$500,000 \$500,000	-	\$500,000 \$500,000
0	2020				\$500,000		\$500,000		\$500,000 \$500,000 TOTAL
0	2020 - 2029	2030	- 2031	2032	\$500,000 \$500,000 2033	2034	\$500,000 \$500,000 2035	- 2036	\$500,000 \$500,000
U	2020 - 2029	2030	- 2031	2032	\$500,000 \$500,000 2033	2034	\$500,000 \$500,000 2035	- 2036	\$500,000 \$500,000 TOTAL \$3,500,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2026 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Revenue Sharing Sidewalk match

DESCRIPTION:

This is a reserve for to be used for required locality match to various VDOT transportation grants.

JUSTIFICATION:

VDOT requires that localities demonstrate financial commitment to any grant funded projects. Money dedicated in Capital Improvement Programs demonstrates such commitment.

Expenditure Sch	nedule								
-	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
-					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034		2036	
	2029	2030 \$500,000	2031	2032 \$1,000,000	2033	2034 \$1,000,000	2035	2036 \$1,000,000	TOTAL
[2029	2030 \$500,000	2031	2032 \$1,000,000	2033	2034 \$1,000,000		2036 \$1,000,000	
	2029		2031		2033				TOTAL \$5,000,000

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	\$250,000	-	\$250,000	-	\$250,000
VDOT	-	-	-	-	\$250,000	-	\$250,000	-	\$250,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$250,000	-	\$500,000	-	\$500,000	-	\$500,000	\$2,500,000
	-	\$250,000	-	\$500,000	-	\$500,000	-	\$500,000	\$2,500,000
		\$500,000		\$1,000,000		\$1,000,000		\$1,000,000	\$5,000,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2026 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Miscellaneous Public Improvements

DESCRIPTION:

This money is used for various small public improvements that are recommended by TSC, Council or Public Works Director. Such projects include small segments of missing curb or sidewalks, traffic calming measures, and similar projects.

JUSTIFICATION:

This recurring fund allows Public Works to be more responsive to the public, TSC and Council for implementing minor improvements.

2020	2021	2022	2023	2024	2025	2026	2027	2028
\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
\$200,000		\$206,000		\$212,000		<u>\$219,000</u>		\$225,000
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000
	1 - 7		¢ 2 07,000		¢210,000		¢ 2 00,000	\$0
(\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000

Funding Schedule									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
NVTA	\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
	\$200,000		\$206,000		\$212,000		\$219,000		\$225,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000
									\$0
		\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2026 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Comn	ıunity	
PROJECT NAME: Water and Sewer Projects		

This project is to fund various water and sewer replacements, re-linings, or utility improvements throughout the systems.

JUSTIFICATION:

Improvements and repairs to the utilities will reduce long term maintenance costs and ensure water quality.

2020	2021	2022	2023	2024	2025	2026	2027	2028
\$5,400,000	-	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960,600
\$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200		\$5,960,600
								_
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	\$6,109,600	-	\$6,262,300	-	\$6,419,000	-	\$6,579,475	\$53,754,550
								\$0
	\$6,109,600		\$6,262,300		\$6,419,000		\$6,579,475	\$53,754,550

Funding Schedu	ile								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV Bond	\$5,400,000	-	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960,600
(W/S Rates)									
	\$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200		\$5,960,600
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$6,109,600	-	\$6,262,300	-	\$6,419,000	-	\$6,579,475	\$53,754,550
									\$0
		\$6,109,600		\$6,262,300		\$6,419,000		\$6,579,475	\$53,754,550

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2026 Bond Responsible Person Leslie Herman STRATEGIC PLAN OBJECTIVE: Engaged Community PROJECT NAME: Bowman House Kilns and Wheels Replacement Description: Replacement of Kilns and Wheels for the pottery program. INSTIFICATION: Average useful life is 10 years kilns and wheels were purchased in 2017. 2 Kilns and 9 wheels need replacing.

revenuge userul me is 10 years kinis and wheels were parenased in 2017. 2 tkinis and 9 wheels need replacing.

	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	-	\$30,000	-	-
_									
=							\$30,000		
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$30,000
									\$0
									\$30,000

Funding Schedu									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	\$30,000	-	-
							\$30,000		
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$30,000
									\$0
									\$30,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2026 Bond Department Leslie Herman STRATEGIC PLAN OBJECTIVE: Engaged Community PROJECT NAME: Glyndon Park Nature Playground DESCRIPTION: A nature playground incorporates climbing trees, rolling down hills, scrambling up rocks, making mud pies, damming up water, hiding in the grass, playing house in bushes, digging in the sand and playing in the dirt by combining landscape elements, movement corridors, sun paths, weather patterns, drainage courses, plant groupings and other site amenities. Natural playgrounds look like miniature natural landscapes and they are full of intriguing play and learning opportunities just waiting to be discovered by children of all ages. JUSTIFICATION: The existing playground was built in 1999. On average a playground will last approximately 20-25 years. That is 25 years of withstanding the elements, wear and

tear from every day play and unfortunately, vandalism. Creating a welcoming, safe and accessible playground is just as important as the play equipment installed. A well-designed inclusive playground makes the space more comfortable and user friendly for children and families of all ages and abilities.

Sched									
	2020	2021	2022	2023	2024	2025	2026	2027	202
	-	-	-	-	-	-	\$300,000	-	-
							\$300,000		
	2029	2030	2031	2032	2033	2034	2035	2036	тот
	-	-	-	-	-	-	-	-	\$30
									#2 (
									\$30
edule									
	2020	2021	2022	2023	2024	2025	2026	2027	202
	-	-	-	-	-	-	\$300,000	-	-
							\$300,000		
_	2029	2030	2031	2032	2033	2034	2035	2036	тот
	-	-	-	-	-	-	-	-	\$30
									\$30

CAPITAL REQUEST 2020-2036DepartmentParks and Recreation2026 BondResponsible PersonLeslie HermanSTRATEGIC PLAN OBJECTIVE: Engaged CommunityFOJECT NAME: Glyndon Park Turf ReplacementStreater Streater Strea

DESCRIPTION:

Replace synthetic turf on baseball field at Glyndon Park.

JUSTIFICATION:

The synthetic turf was originally installed in Spring 2015. The life expectancy of synthetic turf is 10 - 12 years.

2020	2021	2022	2023	2024	2025	2026	2027	2028
-	-	-	-	-	-	\$225,000	-	-
						\$225,000		
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	-	-	-	-	-	-	-	\$225,0

Funding Schedu	ıle								
_	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	\$225,000	-	-
							\$225,000		
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$225,000
									\$0
									\$225,000

CAPITAL RE(2026 Bond	QUEST 20	020-2036			epartment esponsible Per		Parks and Recre	ation	
STRATEGIC PLA	AN OBJEC	CTIVE: Engag	ed Commun	ity					
PROJECT NAME	E: Parks O	pportunity Fun	ıd						
DESCRIPTION:									
A fund to be used f	for the purcl	nase of propertie	es for park an	d recreational	use.				
JUSTIFICATION:									
Funding source for	the purchas	se of property as	s it arises.						
Expenditure Sche	dule 2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000
			\$100,000		\$100,000		\$100,000		\$100,000
_	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000	\$800,000 \$0
=		\$100,000		\$100,000		\$100,000		\$100,000	\$800,000
Funding Schedule									
5	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000
_			\$100,000		\$100,000		\$100,000		\$100,000
_	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$100,000		\$100,000	-	\$100,000	-	\$100,000	<u>\$800,000</u> \$0
_		\$100,000		\$100,000		\$100,000		\$100,000	\$800,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2026 Bond Responsible Person Leslie Herman STRATEGIC PLAN OBJECTIVE: Engaged Community PROJECT NAME: Waters Field Synthetic Turf Replacement Version Description: Description: Version Version

Replacing synthetic turf at Waters Field.

JUSTIFICATION:

The synthetic turf was replaced in Fall 2015. The life expectancy of synthetic turf is 10 - 12 years.

Expenditure S									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	-	\$720,000	-	-
							\$720,000		
	2020	2020	2021	2022	2022	2024	2025	2026	TOTAL
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$720,000
									\$0
									\$720,000

Funding Sched	lule								
_	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	\$216,000	-	-
FFX / VYI /	-	-	-	-	-	-	\$504,000	-	-
Babe Ruth BB									
-							\$720,000		
_	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$216,000
									<i></i>
	-	-	-	-	-	-	-	-	\$504,000
	-	-	-	-	-	-	-	-	\$0
	-	-	-	-	-	-	-	-	

Project Change	Page	Title	TOV Funding	Other Funding	
*		Asphalt & Mill Overlay	788,000	-	
	98	Curb, Gutter, Sidewalk and Drainage on Berry Street, SE from Echols Street to Pine Street SE	1,000,000	1,000,000	
	99	Fairfax Sewer Capital Improvements	3,000,000	-	Bond Fund (W/S rates)
	100	Maple Ave & Center Street N Drainage Improvements	1,700,000	300,000	Stormwater/ Bond
	101	Reserve for Underground Utilities	500,000	-	
	102	Revenue Sharing Sidewalk Match	250,000	250,000	VDOT RS
*	103	Miscellaneous Public Improvements	225,000	-	
	104	Storm Drainage Projects: Unidentified Locations	500,000	-	
	105	Streets/High Crown Roads: Unidentified Locations	590,000	590,000	VDOT RS
	106	Water and Sewer Projects	5,960,600	-	Bond Fund (W/S rates)
	107	Branch Road Playground Equipment and Surfacing	200,000	-	
	108	Glyndon Park Restrooms	75,000	-	
	109	Meadow Lane Pavillion Refurbishment	30,000	-	
*	110	Parks Opportunity Fund	100,000	-	
*	111	Town Green Restrooms	200,000	-	
		Contingency	300,000	-	LEGEND Police
		lasurana Casta	075 000		Public Works
		Issuance Costs	275,300	-	Parks & Recreation Economic Development Mgr
		Updated Projects Total:	5 15,693,900 \$	\$ 2,140,000	Planning and Zoning Finance / Human Resources

Capital Improvement Plan: 2028

* Change from 2019 Presentation

STRATEGIC P	LAN OBJECTIV	E: Efficiently	Mobile Com	munity					
PROJECT NAM	ME: Asphalt & M	ill Overlay							
DECOMPTION									
DESCRIPTION: Mill and overlay	y at least 2" of as	phalt on vario	ous streets as o	letermined by	the Director	of Public Wo	rks using the	annual paver	nent
	g survey and other	1		aeveriinii ea oʻj			ine asing the		
	•								
JUSTIFICATION:									
This provides a	continuous inves	tment to impr	rove the overa	Ill condition o	f the Town's	oadways.			
l									
Expenditure So	chedule								
r	2020	2021	2022	2023	2024	2025	2026	2027	2028
l	\$700,000	-	\$721,000	-	\$743,000	-	\$765,000	-	<mark>\$788,000</mark>
	\$700,000		\$721,000		\$743,000		\$765,000		\$788,000
l	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
l	-	\$811,000	-	\$836,000	-	\$861,000	-	\$887,000	\$7,112,000
l		¢011.000		¢026.000		\$861,000		\$887,000	0 \$7,112,000
		\$811,000		\$836,000		\$861,000		\$887,000	\$7,112,000
Funding Sched									
Funding Scheu	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$700,000	-	\$721,000	-	\$743,000	-	\$765,000	-	\$788,000
	\$700,000		\$721,000		\$743,000		\$765.000		\$788,000
l									
	2029	2030 \$811,000	2031	2032 \$836,000	2033	2034 \$861,000	2035	2036 \$887,000	TOTAL \$7,112,000
l									\$0
l		\$811,000		\$836,000		\$861,000		\$887,000	\$7,112,000

CAPITAL REQUEST 2020-2036 2028 Bond

Department

Responsible Person

Public Works

Mike Gallagher

CAPITAL REQUEST 2020-2036 Department Public Works 2028 Bond Responsible Person Mike Gallagher

PROJECT NAME: Curb, Gutter, Sidewalk and Drainage on Berry St SE

DESCRIPTION:

Install storm drains, curbs and sidewalks along Berry Street SE between Echols St to Pine St SE.

JUSTIFICATION:

Berry Street experiences chronic drainage issues, and standing water associated with inadequate drainage facilities. This project will address the drainage issues as well as provide new pedestrian access from Echols to Maple Ave.

Even on diture Sah	adula								
Expenditure Sch	2020	2021	2022	2023	2024	2025	2026	2027	2028
Г г	-	-	-	-	-	-	-	-	\$2,000,000
L	-	-	-	-	-	-	-	-	\$2,000,000
-									\$2,000,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$2,000,000
_									0
-									\$2,000,000
Funding Schedul	Δ								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	-	-	\$1,000,000
VDOT	-	-	-	-	-	-	-	-	\$1,000,000
=									\$2,000,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
Г Г	-	-	-	-	-	-	-	-	\$1,000,000
	_	_	_	_	-	-	-	-	\$1,000,000
-									+ - , 0 0 0 , 0 0 0
									\$2,000,000
-									

CAPITAL RE	EQUEST 20	20-2036			Ι	Department	<u>]</u>	Public Works	
2028 Bond					Ι	Responsible Pe	rson	Mike Gallaghe	r
STRATEGIC P	LAN OBJEC	ГIVE: Envir	onmentally S	Sustainable C	Community				
PROJECT NAM	/IE: Fairfax S	ewer Capital	Improveme	nts					
DESCRIPTION:									
Pay for Town port	ion of Fairfax S	ewer capital im	provements.	This project is f	funded by wate	er and sewer ra	tes.		
JUSTIFICATION:									
Fairfax County pro	ocesses Town's	wastewater und	er an agreeme	nt dating back	to 1963. The 7	Town is obligat	ted to pay these	e costs.	
Expenditure Sch	nedule 2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$2,500,000	-	\$2,500,000	-	\$3,000,000	-	\$3,000,000	-	\$3,000,000
	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000
	2029	2030 \$3,500,000	2031	2032 \$3,500,000	2033	2034 \$3,500,000	2035	2036 \$3,500,000	TOTAL \$28,000,000
	-		-		-		-		0
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$28,000,000
Funding Schedu									
TOV Bond	2020 \$2,500,000	2021	2022 \$2,500,000	2023	2024 \$3,000,000	2025	2026 \$3,000,000	2027	2028 \$3,000,000
(W/S Rates)	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$3,500,000	-	\$3,500,000		\$3,500,000	-	\$3,500,000	\$28,000,000 \$0
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$28,000,000

CAPITAL REQUEST 2020-2036 Department Public Works 2028 Bond Responsible Person Mike Gallagher

STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Community

PROJECT NAME: Maple Ave & Center Street N Drainage Improvements

DESCRIPTION:

Replace existing underground storm drains from Center St N / Maple Ave intersection to Freeman Store as well as a section along Mill Street NE to increase capacity.

JUSTIFICATION:

This project will provide better storm water management and reduce the reoccurrence of roadway and property flooding.

Expenditure Sch	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	-	-	-	\$2,000,00
									\$2,000,00
									<u> </u>
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$2,000,00
									\$2,000,00

Funding Schedu	ıle								
_	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	-	-	\$1,700,000
Stormwater	-	-	-	-	-	-	-	-	\$300,000
									\$2,000,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$1,700,000
	-	-	-	-	-	-	-	-	\$300,000
									\$2,000,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2028 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Safe Community		
PROJECT NAME: Reserves for Underground Utilities		
DESCRIPTION		

DESCRIPTION:

This reserve will be applied to utility undergrounding projects initiated by the Town or adjacent private developments to complete practical undergrounding segments.

JUSTIFICATION:

This is a strategy to ensure the orderly and manageable undergrounding of utilities along the Maple Ave corridor.

Expenditure Sch	nedule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$500,000	-	\$500,000	-	\$500,000	-	\$500,000	\$3,500,000
		\$500,000		\$500,000		\$500,000		\$500,000	\$3,500,000
		\$200,000		\$300,000		000,000		\$300,000	00,000
		\$300,000		\$300,000		000,000		\$500,000	00,000,000
Funding Schedu	le	\$500,000		\$500,000		\$500,000		\$500,000	
Funding Schedu	lle 2020	2021	2022	2023	2024	2025	2026	2027	2028
Funding Schedu TOV			2022		2024 \$500,000		2026 \$500,000		
_	2020	2021		2023		2025		2027	2028
_	2020	2021		2023	\$500,000	2025 - 2034	\$500,000	2027 - 2036	2028 \$500,000 \$500,000 TOTAL
_	2020	2021	-	2023	\$500,000 \$500,000	2025	\$500,000 \$500,000	2027 -	2028 \$500,000 \$500,000 TOTAL \$3,500,000
_	2020	2021	- 2031	2023	\$500,000 \$500,000 2033	2025 - 2034	\$500,000 \$500,000 2035	2027 - 2036	2028 \$500,000 \$500,000 TOTAL

CAPITAL REQUEST 2020-2036 Department Public Works 2028 Bond **Responsible Person** Mike Gallagher STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community **PROJECT NAME: Revenue Sharing Sidewalk match** DESCRIPTION: This is a reserve for to be used for required locality match to various VDOT transportation grants. JUSTIFICATION: VDOT requires that localities demonstrate financial commitment to any grant funded projects. Money dedicated in Capital Improvement Programs demonstrates such commitment. **Expenditure Schedule** 2026 2020 2021 2022 2023 2024 2025 2027 2028 \$500,000 \$500,000 \$500.000 \$500,000 \$500,000 \$500,000 2029 2032 2034 2036 TOTAL 2030 2031 2033 2035 \$500,000 \$1,000,000 \$1,000,000 \$1,000,000 \$5,000,000 _ _ _ 0 \$500,000 \$1,000,000 \$1,000,000 \$1,000,000 \$5,000,000 **Funding Schedule** 2024 2026 2020 2021 2022 2023 2025 2027 2028 TOV \$250,000 \$250,000 \$250,000 ------VDOT \$250,000 \$250,000 \$250.000 _ -----

				\$500,000		\$500,000		\$500,00
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	\$250,000	-	\$500,000	-	\$500,000	-	\$500,000	\$2,500,00
-	\$250,000	-	\$500,000	-	\$500,000	-	\$500,000	\$2,500,00
	\$500,000		\$1,000,000		\$1,000,000		\$1,000,000	\$5,000,00

CAPITAL REQUEST 2020-2036DepartmentPublic Works2028 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Miscellaneous Public Improvements

DESCRIPTION:

This money is used for various small public improvements that are recommended by TSC, Council or Public Works Director. Such projects include small segments of missing curb or sidewalks, traffic calming measures, and similar projects.

JUSTIFICATION:

This recurring fund allows Public Works to be more responsive to the public, TSC and Council for implementing minor improvements.

Expenditure So	chedule								
2penaitare st	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
	\$200,000		\$206,000		\$212,000		\$219,000		\$225,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000
		\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000
Funding Sched	lule								
Funding Sched	ule 2020	2021	2022	2023	2024	2025	2026	2027	2028
Funding Sched NVTA		2021	2022 \$206,000	2023	2024 \$212,000	2025	2026 \$219,000	2027	2028 \$225,000
0	2020								
0	2020 \$200,000	- 2030	\$206,000		\$212,000		\$219,000		\$225,000
0	2020 \$200,000 \$200,000	-	\$206,000 \$206,000	-	\$212,000 \$212,000	-	\$219,000 \$219,000	-	\$225,000 \$225,000 TOTAL \$2,032,000
0	2020 \$200,000 \$200,000	- 2030	\$206,000 \$206,000 2031	- 2032	\$212,000 \$212,000 2033	- 2034	\$219,000 \$219,000 2035	2036	\$225,000 \$225,000 TOTAL

CAPITAL H 2028 Bond	REQUEST 2()20-2036			Department Responsible P	Person	Public Works Mike Gallagh		-
STRATEGIC	PLAN OBJEC	TIVE: Effic	ciently Mobil	le Communit	у				
PROJECT NA	AME: Storm D	rainage Loca	tions: Unide	entified Locat	tions				
DESCRIPTION:									
Various to be	determined, stor	m drainage ir	frastructure	improvements	Y.				
various, to be	determined, stor	in dramage n	mastructure	improvements					
JUSTIFICATION:									
Allows Public	Works to impro	ve drainage is	sues through	out town					
Allows I dolle		ve uramage is		out town.					
Expenditure S									
	2020	2021	2022	2023	2024	2025	2026	2027	2028 \$500,000
	-	-	-	-	-	-	-	-	
									<u>\$500.000</u>
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$500,000 \$0
									\$500,000
Funding Sche	dule 2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	-	-	\$500,000
									\$500,000
						• • • •			
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL \$500,000
									\$0
									\$500,000

CAPITAL REQUEST 2020-2036 Department Public Works 2028 Bond **Responsible Person** Mike Gallagher STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community **PROJECT NAME: Streets / High Crown Roads: Unidentified Locations DESCRIPTION:** Various roadway reconstruction projects. JUSTIFICATION: Public Works leverages VDOT Revenue Sharing money for large roadway reconstruction projects. **Expenditure Schedule** 2027 2028 2020 2021 2022 2023 2024 2025 2026 \$1,180,000 \$1,180,000 2029 2032 2034 2036 TOTAL 2030 2031 2033 2035 \$1,180,000 _ _ -_ -_ _ -**\$**0 \$1,180,000 Funding Schedule 2024 2027 2020 2021 2022 2023 2025 2026 2028 \$590,000 --_ -----\$590,000 --------\$1,180,000 2032 TOTAL 2029 2030 2031 2033 2034 2035 2036 TOV \$590,000 --------VDOT \$590,000 --_ _ -_ _ \$1,180,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2028 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Commun PROJECT NAME: Water and Sewer Projects	iity	

DESCRIPTION:

This project is to fund various water and sewer replacements, re-linings, or utility improvements throughout the systems.

JUSTIFICATION:

Improvements and repairs to the utilities will reduce long term maintenance costs and ensure water quality.

xpenditure Scl	hedule								
-	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$5,400,000	-	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960,600
	\$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200		\$5,960,600
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$6,109,600	-	\$6,262,300	-	\$6,419,000	-	\$6,579,475	\$53,754,550
									0
		\$6,109,600		\$6,262,300		\$6,419,000		\$6,579,475	\$53,754,550
		\$6,109,600		\$6,262,300		\$6,419,000		\$6,579,475	\$53,754,550
unding Schedu									
_	2020	\$6,109,600 2021	2022	\$6,262,300 2023	2024	<u>\$6,419,000</u> 2025	2026	<u>\$6,579,475</u> 2027	2028
OV Bond			2022 \$5,535,000		2024 \$5,673,375		2026 \$5,815,200		2028
DV Bond	2020	2021		2023		2025		2027	\$5,960,600
unding Schedu DV Bond V/S Rates)	2020 \$5,400,000 \$5,400,000	-	\$5,535,000 \$5,535,000	2023	\$5,673,375 \$5,673,375	2025	\$5,815,200 \$5,815,200	2027 -	2028 \$5,960,600 \$5,960,600
DV Bond	2020 \$5,400,000	2021	\$5,535,000	2023	\$5,673,375	2025	\$5,815,200	2027	2028 \$5,960,600 \$5,960,600 TOTAL
OV Bond	2020 \$5,400,000 \$5,400,000 2029	2021 -	\$5,535,000 \$5,535,000 2031	2023	\$5,673,375 \$5,673,375 2033	2025 - 2034	\$5,815,200 \$5,815,200 2035	2027 - 2036	2028 \$5,960,600 \$5,960,600

CAPITAL REQUEST 2020-2036DepartmentParks and Recreation2028 BondResponsible PersonLeslie HermanSTRATEGIC PLAN OBJECTIVE: Engaged CommunityPROJECT NAME: Branch Road Playground Replacement & Surfacing

DESCRIPTION:

Replacing playground with an inclusive playground for all ages and ability levels.

JUSTIFICATION:

The existing playground was built in 1999. On average a playground will last approximately 20-25 years. That is 25 years of withstanding the elements, wear and tear from every day play and unfortunately, vandalism. Creating a welcoming, safe and accessible playground is just as important as the play equipment installed. A well-designed inclusive playground makes the space more comfortable and user friendly for children and families of all ages and abilities.

Expenditure Sc	hedule								
•	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	-	-	-	\$200,000
									\$200,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$200,000
									\$0
									\$200,000
Funding Schedu	ıle								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	-	-	\$200,000
									\$200,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$200,000
									\$0
									\$200,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2028 Bond Responsible Person Leslie Herman

PROJECT NAME: Glyndon Park Restrooms/Concessions

DESCRIPTION:

Upgrade the concession area of the existing bathroom/concession facility at Glyndon Park by enlarging the concession area, making it ADA compliant and purchasing appliances.

JUSTIFICATION:

Vienna Little League used to operate the concession stand at Glyndon Park. The concession stand is not ADA accessible.

Expenditure Sc									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	-	-	-	\$75,000
									\$75,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$75,000
									\$0
									\$75,000
Funding Sched									
r unung Scheu	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	-	-	\$75,000

2029 2030 2031 2032 2033 2034 2035 2036 TOTA - - - - - - \$75,	2029 2030 2031 2032 2033 2034 2035 2036 TOTA
2029 2030 2031 2032 2033 2034 2035 2036 TOTA	2029 2030 2031 2032 2033 2034 2035 2036 TOTA - - - - - - \$75.
075	\$75.
\$75,	

CAPITAL R 2028 Bond	EQUEST 2	020-2036			Department Responsible F	Person	Parks and Rec Leslie Herman		-
STRATEGIC I			-	unity					
PROJECT NA	ME: Meadow	/ Lane Pavilio	on						
DESCRIPTION:									
Build additional	l pavilion over	existing cond	crete pad.						
JUSTIFICATION:									
	_								
Meadow Lane F	Park is heavily	used. There	is only one pa	avilion in the	park.				
Expenditure So	chedule								
p •• • ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	-	-	-	\$30,000
									\$30,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$30,000
									\$0 \$30,000
									<i>420,000</i>
Funding Sched	ule								
C C	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	-	-	\$30,000
									\$30,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	-	-	-	\$30,000
									<u>\$0</u> \$30,000
									<i>\$30,000</i>

CAPITAL R 2028 Bond	REQUEST 20	20-2036			epartment esponsible Per	<u> </u>	arks and Recre eslie Herman	ation	
STRATEGIC	PLAN OBJEC	TIVE: Engag	ed Commun	ity					
PROJECT NA	ME: Parks Op	portunity Fur	ıd						
DESCRIPTION:]
A fund to be use	ed for the purch	ase of propertie	es for park an	d recreational	use.				
JUSTIFICATION:									
Funding source	for the purchas	e of property as	s it arises.						
Evnondituro S	abadula								
Expenditure S	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$100,000	-	\$100,000	-	\$100,000	-	<mark>\$100,000</mark>
			\$100,000		\$100,000		\$100,000		\$100,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000	\$800,000
		\$100,000		\$100,000		\$100,000		\$100,000	\$800,000
Funding Sched	ule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$100,000	-	\$100,000	-	\$100,000	-	<u>\$100,000</u>
			\$100,000		\$100,000		\$100,000		\$100,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$100,000		\$100,000	-	\$100,000	-	\$100,000	<u>\$800,000</u> \$0
		\$100,000		\$100,000		\$100,000		\$100,000	\$800,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2028 Bond Responsible Person Leslie Herman STRATEGIC PLAN OBJECTIVE: Engaged Community PROJECT NAME: Vienna Town Green Restroom Replacement Description: Uienna Town Green Restroom Replacement

Building upgrade and enlarge the Vienna Town Green restrooms.

JUSTIFICATION:

Building was constructed in 2007. In 2016, restrooms were retrofitted with additional stalls. High use and increased events require the need for a larger facility.

le 2020	2021	2022						
_		2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	-	-	-
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
<mark>\$200,000</mark>	-	-	-	-	-	-	-	\$200,000
\$200,000								\$0 \$200,000
2020	2021	2022	2023	2024	2025	2026	2027	2028
-	-	-	-	-	-	-	-	\$200,000
								\$200,000
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	-	-	-	-	-	-	-	\$200,000
								\$0
								\$200,000
	2029	\$200,000 - \$200,000 - 2020 2021 - - 2029 2030	\$200,000 - \$200,000 2020 2020 2021 2022 -	\$200,000 - - - \$200,000 - - - 2020 2021 2022 2023 - - - - 2029 2030 2031 2032	\$200,000 - - - \$200,000 - - - 2020 2021 2022 2023 2024 - - - - - 2020 2021 2022 2023 2024 - - - - - 2029 2030 2031 2032 2033	\$200,000 - - - - - \$200,000 - - - - - - 2020 2021 2022 2023 2024 2025 - - - - - - 2029 2030 2031 2032 2033 2034	\$200,000 -<	\$200,000 -<

		Capital Improvement Plan: 2030			
Project Change	Page	Title	TOV Funding	Other Funding	
*	-	Asphalt & Mill Overlay	811,000	-	
	114	Fairfax Sewer Capital Improvements	3,500,000	-	Bond Fund (W/S rates)
	115	Reserve for Underground Utilities	500,000	-	
	116	Revenue Sharing Sidewalk Match	250,000	250,000	VDOT RS
*	117	Miscellaneous Public Improvements	232,000	-	
	118	Water and Sewer Projects	6,109,600	-	Bond Fund (W/S rates)
	119	Northside Park Asphalt Trail Construction and Replacement	250,000	-	
*	120	Parks Opportunity Fund	100,000	-	
*	121	Resurfacing Parks Courts	70,000	-	
*	122	Southside Park Bridge Replacement	55,000	-	
		Contingency	100,000	-	
		Issuance Costs	218,200	-	
		Updated Projects Total:	\$ 12,195,800	\$ 250,000	

LEGEND
Police
Public Works
Parks & Recreation
Economic Development Mgr
Planning and Zoning
Finance / Human Resources

* Change from 2019 Presentation

ROJECT NA	ME: Asphalt & N	Aill Overlay							
ESCRIPTION:									
	ay at least 2" of as	sphalt on vario	us streets as	letermined by	the Director	of Public Wo	rks using the	annual naver	nent
	g survey and othe	1		determined by			iks using the	annuar paver	liteint
	g survey and onle								
STIFICATION:	_								
is provides a	a continuous inve	stment to imp	rove the overa	all condition o	of the Town's	roadways.			
xpenditure S	Schedule								
xpenditure S	Schedule 2020	2021	2022	2023	2024	2025	2026	2027	2028
penditure S		2021	2022 \$721,000	2023	2024 \$743,000	2025	2026 \$765,000	2027	
penditure S	2020 \$700,000	2021	\$721,000	2023	\$743,000	2025	\$765,000	2027	\$788,
xpenditure S	2020	-		-		-		2027 -	\$788,0
xpenditure S	2020 \$700,000 \$700,000	-	\$721,000 \$721,000	-	\$743,000 \$743,000	-	\$765,000 \$765,000	-	\$788,0 \$788,0
xpenditure S	2020 \$700,000	2030	\$721,000	- 2032	\$743,000	- 2034	\$765,000	- 2036	\$788,0 \$788,0 TOTAI
xpenditure S	2020 \$700,000 \$700,000	-	\$721,000 \$721,000	-	\$743,000 \$743,000	-	\$765,000 \$765,000	-	\$788,0 \$788,0
xpenditure S	2020 \$700,000 \$700,000	2030	\$721,000 \$721,000	- 2032	\$743,000 \$743,000	- 2034	\$765,000 \$765,000	- 2036	\$788 \$788 TOTA

Funding Schedule 2022 2020 2024 2026 2028 2021 2023 2025 2027 TOV \$721,000 \$743,000 \$765,000 \$700,000 \$788,000 _ _ _ _ \$700,000 \$721,000 \$743,000 \$765,000 \$788,000 2030 2032 2034 2036 TOTAL 2029 2031 2033 2035 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,000 ----\$0 \$811,000 \$836,000 \$861,000 \$887,000 \$7,112,000

Department Public Responsible Person Mike

Public Works Mike Gallagher

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CAPITAL REQUEST 2020-2036 2030 Bond

CAPITAL RE	CQUEST 20	20-2036				Department	_	Public Works	
2030 Bond					I	Responsible Pe	rson <u>l</u>	Mike Gallaghe	r
STRATEGIC P	LAN OBJEC	FIVE: Envi	ronmentally	Sustainable (Community				
PROJECT NAM	1E: Fairfax S	ewer Capital	Improveme	nts					
DESCRIPTION:									
Pay for Town porti	on of Fairfax S	ewer canital im	provements.	This project is f	funded by wate	er and sewer rat	tes		
ruj for fourpoid				rins project is i					
JUSTIFICATION:									
Fairfax County pro	cesses Town's v	wastewater und	er an agreeme	nt dating back	to 1963. The T	Fown is obligat	ed to pay these	e costs.	
Expenditure Sch			0	6		8	1 5		
Expenditure Ser	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$2,500,000	-	\$2,500,000	-	\$3,000,000	-	\$3,000,000	-	\$3,000,000
	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	\$28,000,000 \$0
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$28,000,000
Funding Schedu		2021	2022	2022	2024	2025	2026	2027	2020
TOV Bond	2020 \$2,500,000	-	2022 \$2,500,000	- 2023	2024 \$3,000,000	2025	2026 \$3,000,000	2027	2028 \$3,000,000
(W/S Rates)	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	\$28,000,000
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$0 \$28,000,000
				2010001000		2010001000			

CAPITAL REQUEST 2020-2036	Department	Public Works
2030 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Safe Community		
PROJECT NAME: Reserves for Underground Utilities		

DESCRIPTION:

This reserve will be applied to utility undergrounding projects initiated by the Town or adjacent private developments to complete practical undergrounding segments.

JUSTIFICATION:

This is a strategy to ensure the orderly and manageable undergrounding of utilities along the Maple Ave corridor.

Expenditure Sc	hedule								
•	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$500,000	-	\$500,000	-	\$500,000	-	\$500,000	\$3,500,000
									\$0
		<u>\$500,000</u>		\$500,000		\$500,000		\$500,000	\$3,500,000
Funding Schedu									
0	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$500,000	-	\$500,000	-	\$500,000	-	\$500,000	\$3,500,000
		- · · · ·		<u> </u>					\$0
		<u>\$500,000</u>		\$500,000		\$500,000		\$500,000	\$3,500,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2030 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile

PROJECT NAME: Revenue Sharing Sidewalk match

DESCRIPTION:

This is a reserve for to be used for required locality match to various VDOT transportation grants.

JUSTIFICATION:

VDOT requires that localities demonstrate financial commitment to any grant funded projects. Money dedicated in Capital Improvement Programs demonstrates such commitment.

Expenditure Sch	edule								
•	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	
	2029	2030 \$500,000	2031	2032 \$1,000,000	2033	2034 \$1,000,000	2035	2036 \$1,000,000	TOTAL \$5,000,000
	2029		2031						TOTAL
	2029		2031						TOTAL \$5,000,000

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	\$250,000	-	\$250,000	-	\$250,000
VDOT	-	-	-	-	\$250,000	-	\$250,000	-	\$250,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$250,000	-	\$500,000	-	\$500,000	-	\$500,000	\$2,500,000
	-	\$250,000	-	\$500,000	-	\$500,000	-	\$500,000	\$2,500,000
		<u>\$500,000</u>		\$1,000,000		\$1,000,000		\$1,000,000	\$5,000,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2030 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Miscellaneous Public Improvements

DESCRIPTION:

This money is used for various small public improvements that are recommended by TSC, Council or Public Works Director. Such projects include small segments of missing curb or sidewalks, traffic calming measures, and similar projects.

JUSTIFICATION:

This recurring fund allows Public Works to be more responsive to the public, TSC and Council for implementing minor improvements.

Expenditure Sche	edule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
	\$200,000		\$206,000		\$212,000		\$219,000		\$225,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000
									\$0
		\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000
_									

Funding Schedule									
-	2020	2021	2022	2023	2024	2025	2026	2027	2028
NVTA	\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
_	\$200,000		\$206,000		\$212,000		\$219,000		\$225,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000
									\$0
		\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2030 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Community PROJECT NAME: Water and Sewer Projects		

DESCRIPTION:

This project is to fund various water and sewer replacements, re-linings, or utility improvements throughout the systems.

JUSTIFICATION:

Improvements and repairs to the utilities will reduce long term maintenance costs and ensure water quality.

\$6,109,600

Expenditure Scl	nedule								
p • • ~	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$5,400,000	-	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960,600
	\$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200		\$5,960,600
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	<mark>\$6,109,600</mark>	-	\$6,262,300	-	\$6,419,000	-	\$6,579,475	\$53,754,550 \$0
		\$6,109,600		\$6,262,300		\$6,419,000		\$6,579,475	\$53,754,550
Funding Schedu	le 2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV Bond (W/S Rates)	\$5,400,000	-	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960,600
(\$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200		\$5,960,600
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	<mark>\$6,109,600</mark>	-	\$6,262,300	-	\$6,419,000	-	\$6,579,475	\$53,754,550 \$0

\$6,262,300

\$6,419,000

\$6,579,475 \$53,754,550

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2030 Bond **Responsible Person** Leslie Herman **STRATEGIC PLAN OBJECTIVE:** Efficiently Mobile Community **PROJECT NAME:** Northside Park Trail Construction and Replacement **DESCRIPTION:** Trail Construction and Replacement. JUSTIFICATION: Construct an asphalt trail at North Side Park. **Expenditure Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 ---------2030 TOTAL 2029 2031 2032 2033 2034 2035 2036 \$250,000 \$250,000 -------\$0 \$250,000 \$250.000 **Funding Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 TOV 1 --------2029 2030 2031 2032 2033 2034 2035 2036 TOTAL \$250,000 \$250,000 ÷. ------\$0 \$250,000 \$250,000

CAPITAL 2030 Bond	REQUEST 2()20-2036			epartment esponsible Per		arks and Recre eslie Herman	ation	
STRATEGIC	C PLAN OBJEC	TIVE: Engag	ed Commun	ity					
PROJECT N	AME: Parks Op	oportunity Fur	nd						
DESCRIPTION:									
A fund to be u	used for the purch	ase of properti	es for park an	d recreational	use.				
			_						
JUSTIFICATION:									
Funding source	ce for the purchas	e of property as	s it arises.						
Expenditure	Sahadula								
Expenditure	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000
			\$100,000		\$100,000		\$100,000		\$100,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000	\$800,000
		\$100,000		\$100,000		\$100,000		\$100,000	\$800,000
Funding Sch	edule								
0	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000
			\$100,000		\$100,000		\$100,000		\$100,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$100,000		\$100,000	-	\$100,000	-	\$100,000	\$800,000 \$0
		\$100,000		\$100,000		\$100,000		\$100,000	\$800,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2030 Bond Responsible Person Leslie Herman STRATEGIC PLAN OBJECTIVE: Engaged Community PROJECT NAME: Resurface All Park Tennis and Basketball Courts PROJECT NAME: Resurface All Park Tennis and Basketball Courts DescRIPTION: Resurface all park tennis and basketball courts – Meadow Lane, Southside, Glyndon Parks. JUSTIFICATION: Schedule all Resurfacing of courts. Useful life 7-10 years. Based on last court to be resurfaced.

2020	2021	2022	2023	2024	2025	2026	2027	2028
-	-	-	-	-	-	-	-	-
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	-	\$70,000	-	-	-	-	-	\$70,0
		\$70,000						\$70,0
	- 2020	2020 2021	2020 2021 2022 - - - - 2029 2030 2031 - - \$70,000	2020 2021 2022 2023 - - - - - 2029 2030 2031 2032 - - \$70,000 -	2020 2021 2022 2023 2024 - - - - - - 2029 2030 2031 2032 2033 - - - - - -	2020 2021 2022 2023 2024 2025 - - - - - - - 2029 2030 2031 2032 2033 2034 - - - - - -	2020 2021 2022 2023 2024 2025 2026 - - - - - - - - 2029 2030 2031 2032 2033 2034 2035 - - - - - - -	2020 2021 2022 2023 2024 2025 2026 2027 - - - - - - - - - 2029 2030 2031 2032 2033 2034 2035 2036 - - - - - - - -

Funding Schedu	ıle 2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	-	-	-
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$70,000	-	-	-	-	-	-	\$70,000
									\$0
		<u>\$70,000</u>							\$70,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation **2030 Bond Responsible Person** Leslie Herman **STRATEGIC PLAN OBJECTIVE:** Engaged Community **PROJECT NAME:** Southside Park Bridge Replacement **DESCRIPTION:** Replace two (2) bridges at Southside Park. The wooden bridge near the basketball court and the wooden bridge from Southside to Yeonas Park. JUSTIFICATION: Bridges were constructed in 1984. Replacement bridges would be made of aluminum. **Expenditure Schedule** 2021 2022 2023 2024 2025 2026 2027 2028 2020 ---------TOTAL 2033 2034 2035 2036 2029 2030 2031 2032 \$55,000 \$55,000 ------\$0 \$55,000 \$55.000 **Funding Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 TOV ---------2029 2030 2031 2032 2033 2034 2035 2036 TOTAL \$55,000 \$55,000 2 ------\$0 \$55,000 \$55,000

Project	_				
Change *	Page 124	Title Asphalt & Mill Overlay	TOV Funding 836,000	Other Funding	
	124	Asphalt & Mill Overlay	830,000	-	
	125	Fairfax Sewer Capital Improvements	3,500,000	-	Bond Fund (W/S rates)
	126	Operations & Maintenance Campus Study	125,000	-	
	127	Reserve for Underground Utilities	500,000	-	
	128	Revenue Sharing Sidewalk Match	500,000	500,000	VDOT RS
*	129	Miscellaneous Public Improvements	239,000	-	
	130	Stormwater Drainage Improvements	500,000	-	
	131	Street Improvements	750,000	750,000	VDOT RS
	132	Water and Sewer Projects	6,262,300	-	Bond Fund (W/S rates)
*	133	Branch Road Tot Lot + Glyndon Fencing	45,000	-	
*	134	Community Center Auditorium Improvements	200,000	-	
*	135	Parks Opportunity Fund	100,000	-	
	136	Recreational Facilities Study	100,000	-	
		Contingency	150,000	-	
		Issuance Costs	248,200	-	
		Updated Projects Total:	\$ 14,055,500	\$ 1,250,000	

Capital Improvement Plan: 2032

LEGEND Police Public Works Parks & Recreation Economic Development Mgr Planning and Zoning Finance / Human Resources

* Change from 2019 Presentation

PROJECT NAM	ME: Asphalt & N	Aill Overlav		5					
DESCRIPTION:									
	y at least 2" of as	sphalt on var	ious streets as o	determined l	by the Director	of Public We	orks using the	annual paver	nent
condition rating	g survey and othe	er factors.							
JUSTIFICATION:									
	continuous inve	stment to im	prove the overa	all condition	of the Town's	roadways.			
Expenditure S	chedule								
Expenditure 5	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$700,000	-	\$721,000	-	\$743,000	-	\$765,000	-	\$788,00
	\$700,000		\$721,000		\$743,000		\$765,000		\$788,00
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$811,000	-	\$836,000	-	\$861,000	-	\$887,000	\$7,112,00 \$
		\$811,000		\$836,000		\$861,000		\$887,000	\$7,112,00
Funding Schee									
TOV	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$700,000	-	\$721,000	-	\$743,000	-	\$765,000	-	\$788,00
	\$700,000		\$721,000		\$743,000		\$765,000		\$788,00

2032

\$836,000

\$836,000

2033

-

2034

\$861,000

\$861,000

2035

-

2036

\$887,000

\$887,000

\$0

TOTAL

\$7,112,000

\$7,112,000

Department **Responsible Person**

Mike Gallagher

Public Works

CAPITAL REQUEST 2020-2036 2032 Bond

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

2029

-

2030

\$811,000

\$811,000

2031

-

2032 Bond					Η	Responsible Pe	rson l	Mike Gallaghe	r			
STRATEGIC 1	PLAN OBJEC'	TIVE: Envi	ronmentally	Sustainable (Community							
PROJECT NA	ME: Fairfax S	Sewer Capital	Improveme	nts								
DESCRIPTION:												
Pay for Town por	rtion of Fairfax S	ewer capital im	provements.	This project is f	funded by wate	er and sewer rat	tes.					
			-									
JUSTIFICATION:												
Fairfax County processes Town's wastewater under an agreement dating back to 1963. The Town is obligated to pay these costs.												
Expenditure Se	Expenditure Schedule											
_	2020	2021	2022	2023	2024	2025	2026	2027	2028			
	\$2,500,000	-	\$2,500,000	-	\$3,000,000	-	\$3,000,000	-	\$3,000,000			
	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000			
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL			
	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	\$28,000,000			
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$0 \$28,000,000			
Funding Sched		• • • • •	• • • •									
TOV Bond	2020 \$2,500,000	2021	2022 \$2,500,000	2023	2024 \$3,000,000	2025	2026 \$3,000,000	2027	2028 \$3,000,000			
(W/S Rates)	\$2,300,000	-	\$2,300,000	-	\$3,000,000	-	\$3,000,000	-	\$3,000,000			
Ň,	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000			
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL			
	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	\$28,000,000			
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$0 \$28,000,000			

CAPITAL REQUEST 2020-2036

Department

Public Works

CAPITAL REQUEST 2020-2036	Department	Public Works
2032 Bond	Responsible Person	Mike Gallagher

STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Community

PROJECT NAME: Operations and Maintenance Campus Study

DESCRIPTION:

This study will include a space assessment for the Public Works and the Parks & Recreation Departments. This study will consider the Northside Property Yard and the Nutley Street Yard, including the feasibility of a consolidated campus located at the current Northside Property Yard.

JUSTIFICATION:

By 2032 both facilities will need renovation, improvements or reconstruction. Consideration of a consolidated campus would demonstrate the most efficient use of resources.

- TOTAL	2036	-	-	-	-	-	-	-
TOTAL	2036	2025						
TOTAL	2036	2025						
IUIAL		7045	2034	2033	2032	2031	2030	2029
\$125,0	-	2035	2034	-	\$125,000	-	-	-
\$125,0					\$125,000			
								lle

	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	-	-	-
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-		\$125,000	-	-	-	-	\$125,000
									\$0
				\$125,000					\$125,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2032 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Safe Community		
PROJECT NAME: Reserves for Underground Utilities		

DESCRIPTION:

This reserve will be applied to utility undergrounding projects initiated by the Town or adjacent private developments to complete practical undergrounding segments.

JUSTIFICATION:

This is a strategy to ensure the orderly and manageable undergrounding of utilities along the Maple Ave corridor.

Expenditure Sch	nedule								
1	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$500,000	-	\$500,000	-	\$500,000	-	\$500,000	\$3,500,000
							-	-	\$0
		\$500,000		<u>\$500,000</u>		\$500,000		\$500,000	\$3,500,000
Funding Schedu									
0	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$500,000	-	\$500,000	-	\$500,000	-	\$500,000	\$3,500,000
				2230,000					\$0
		\$500,000		\$500,000		\$500,000		\$500,000	\$3,500,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2032 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Revenue Sharing Sidewalk match

DESCRIPTION:

This is a reserve for to be used for required locality match to various VDOT transportation grants.

JUSTIFICATION:

VDOT requires that localities demonstrate financial commitment to any grant funded projects. Money dedicated in Capital Improvement Programs demonstrates such commitment.

Expenditure Sch	edule 2020	2021	2022	2023	2024	2025	2026	2027	2028
_	2020	2021	2022	2023	-	2025	2020	2027	
	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
_									
_					\$500,000		\$500,000		\$500,000
-									
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$500,000	-	\$1,000,000	-	\$1,000,000	-	\$1,000,000	\$5,000,000
-									\$0
-		\$500,000		\$1,000,000		\$1,000,000		\$1,000,000	\$5,000,00

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	\$250,000	-	\$250,000	-	\$250,000
VDOT	-	-	-	-	\$250,000	-	\$250,000	-	\$250,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$250,000	-	\$500,000	-	\$500,000	-	\$500,000	\$2,500,000
	-	\$250,000	-	\$500,000	-	\$500,000	-	\$500,000	\$2,500,000
		\$500,000		\$1,000,000		\$1,000,000		\$1,000,000	\$5,000,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2032 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Miscellaneous Public Improvements

\$200,000

2030

\$232,000

\$232,000

2029

DESCRIPTION:

This money is used for various small public improvements that are recommended by TSC, Council or Public Works Director. Such projects include small segments of missing curb or sidewalks, traffic calming measures, and similar projects.

JUSTIFICATION:

This recurring fund allows Public Works to be more responsive to the public, TSC and Council for implementing minor improvements.

Expenditure Sch	edule								
-	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
_									
-	\$200,000		\$206,000		\$212,000		\$219,000		\$225,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
r	-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000
_		****				~~			\$0
		\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000
Funding Schedu	e								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
NVTA	\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000

2032

\$239,000

\$239,000

\$212,000

2034

\$246,000

\$246,000

2033

_

\$219,000

2036

\$253,000

\$253,000

2035

_

\$206,000

2031

\$0

\$225,000

TOTAL

\$2,032,000

\$2.032.000

CAPITAL RI 2032 Bond	EQUEST 20	020-2036			Department Responsible P		Public Works Mike Gallagh		
STRATEGIC P PROJECT NAM			•		Community				
DESCRIPTION: Various, to be de	termined, stor	rm drainage in	ıfrastructure i	mprovements.					
JUSTIFICATION: Allows Public W	orks to impro	we drainage is	sues through	out town.					
Expenditure Scl	hedule 2020 -	2021	2022	2023	2024	2025	2026	2027	2028
								·	
	2029	2030	2031	2032 \$500,000	2033	2034 \$500,000	2035	2036 \$500,000	TOTAL \$1,500,000
				\$500,000		\$500,000		\$500,000	\$0 \$1,500,000
Funding Schedu	2020	2021	2022	2023	2024	2025	2026	2027	2028
100	-	-	-	-	-	-	-	-	-
	2029	2030	2031	2032 \$500,000	2033	2034 \$500,000	2035	2036 \$500,000	TOTAL \$1,500,000
				\$500,000		\$500,000		\$500,000	\$0 \$1,500,000

CAPITAL RE	EQUEST 2	020-2036			Department]	Public Works	5	
2032 Bond					Responsible P	erson 1	Mike Gallagł	ner	
STRATEGIC PI	LAN OBJEC	CTIVE: Effic	ciently Mobil	le Community	7				
PROJECT NAM	1E: Street In	nprovements							
DESCRIPTION:									
Various roadway	reconstructio	on projects.							
5		1 5							
JUSTIFICATION:									
Public Works lev	erages VDO	Γ Revenue Sha	aring money	for large roady	way reconstru	action projects.			
Expenditure Sch	nedule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	-	-	-	-
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	\$1,500,000	-	\$1,500,000	-	\$1,500,000	\$4,500,000
									\$0
				\$1,500,000		\$1,500,000		\$1,500,000	\$4,500,000
Funding Schedu		2021	2022	2022	2024	2025	2026	2025	2020
	2020	2021	2022	2023	2024	2025	2026	2027	2028
		-	-	-	-	-			
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
TOV	_	-	-	\$750,000	-	\$750,000	-	\$750,000	\$2,250,000
VDOT	-	-	-	\$750,000	-	\$750,000	-	\$750,000	\$2,250,000
						<u> </u>		<u> </u>	<i>Ф. Г. О О О О О О О О О О</i>
				\$1,500,000		\$1,500,000		\$1,500,000	\$4,500,000
1									

CAPITAL REQUEST 2020-2036	Department	Public Works
2032 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Com	nmunity	
PROJECT NAME: Water and Sewer Projects		

DESCRIPTION: This project is to fund various water and sewer replacements, re-linings, or utility improvements throughout the systems.

JUSTIFICATION:

Improvements and repairs to the utilities will reduce long term maintenance costs and ensure water quality.

chedule 2020	2021	2022	2023	2024	2025	2026	2027	2028
\$5,400,000	-	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960,60
\$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200		\$5,960,600
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	\$6,109,600	-	\$6,262,300	-	\$6,419,000	-	\$6,579,475	
								\$
	\$6,109,600		\$6,262,300		\$6,419,000		\$6,579,475	\$53,754,550

Funding Schedu	lle								
_	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV Bond	\$5,400,000	-	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960,600
(W/S Rates)									
	\$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200		\$5,960,600
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$6,109,600	-	\$6,262,300	-	\$6,419,000	-	\$6,579,475	400,101,000
									\$0
		\$6,109,600		\$6,262,300		\$6,419,000		\$6,579,475	\$53,754,550

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2032 Bond **Responsible Person** Leslie Herman **STRATEGIC PLAN OBJECTIVE:** Engaged Community PROJECT NAME: Branch Road Tot Lot and Glyndon Park Tennis Court Refencing **DESCRIPTION:** Replacement of the Brand Road Tot Lot and Glyndon Park tennis court fence. JUSTIFICATION: Tot lot fence constructed in 2002 and Glyndon Park fence constructed in 1990. Useful life of 30 years. **Expenditure Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 ---------TOTAL 2030 2031 2034 2036 2029 2032 2033 2035 \$45,000 \$45,000 -------\$0 \$45,000 \$45.000 **Funding Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 TOV ÷. --------

2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	-	-	\$45,000	-	-	-	-	\$45,00
			\$45,000					\$45,00

CAPITAL RH 2032 Bond	EQUEST 20)20-2036			Department Responsible Pe	erson	Parks and Red Leslie Herma		-
STRATEGIC P	LAN OBJEC	CTIVE: Infl	uential and W	Vell Governed	Community				
PROJECT NAM	IE: Commun	ity Center Au	uditorium Imp	provements					
DESCRIPTION:									
Replacement of a	uditorium sou	und, lights, ar	nd curtains.						
JUSTIFICATION:									
Due to wear and	tear on the eq	uipment and	changes in te	chnology of th	e useful life o	of the lightin	g, sound, and	l curtains is 1	5 years.
Expenditure Scl									
	2020	2021	- 2022	2023	- 2024	2025	2026	2027	2028
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	\$200,000	-	-	-	-	\$200,000 \$0
				\$200,000					\$200,000
Funding Schedu						• • • •	• • • •	• • • •	
TOV	2020	2021	2022	2023	2024	2025	2026	2027	2028
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	\$200,000 \$200,000	-	-	-	-	\$200,000 \$0
				\$200,000					\$200,000

CAPITAL 2032 Bond	REQUEST 20	020-2036			epartment esponsible Per		arks and Recre eslie Herman	ation	
STRATEGI	C PLAN OBJEC	CTIVE: Engag	ged Commun	ity					
PROJECT N	NAME: Parks Oj	pportunity Fu	nd						
DESCRIPTION:									
A fund to be	used for the purch	nase of properti	es for park an	nd recreational	use.				
JUSTIFICATION:	:								
Funding sour	ce for the purchas	se of property a	s it arises.						
Expenditure	Schedule 2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000
			\$100,000		\$100,000		\$100,000		\$100,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000	\$800,000
		\$100,000		\$100,000		\$100,000		\$100,000	\$800,000
Funding Sch	edule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000
			\$100,000		\$100,000		\$100,000		\$100,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$100,000		<mark>\$100,000</mark>	-	\$100,000	-	\$100,000	\$800,000
		\$100,000		\$100,000		\$100,000		\$100,000	\$0 \$800,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2032 Bond **Responsible Person** Leslie Herman **STRATEGIC PLAN OBJECTIVE:** Safe Community **PROJECT NAME:** Recreational Facilities Study **DESCRIPTION:** To understand recreation facility requirements as it pertains to the development and operations of recreation facilities. JUSTIFICATION: To provide the best information possible regarding the recreation needs of the community. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 2028 ---------

 2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	-	-	\$100,000	-	-	-	-	\$100,000
								\$0
			\$100,000					\$100,000

	2020	2021	2022	2023	2024	2025	2026	2027	2028
OV	-	-	-	-	-	-	-	-	-
	2029	2030	2031	2032	2033	2034	2035	2036	TOTA
	-	-	-	\$100,000	-	-	-	-	\$100,
				\$100,000					\$100,

Project					
Change	Page	Title	TOV Funding	Other Funding	
*	138	Asphalt & Mill Overlay	861,000	-	
	139	Fairfax Sewer Capital Improvements	3,500,000	-	Bond Fund (W/S rates)
*	140	Operations and Maintenance A&E	2,000,000		
	141	Reserve for Underground Utilities	500,000	-	
	142	Revenue Sharing Sidewalk Match	500,000	500,000	VDOT RS
*	143	Miscellaneous Public Improvements	246,000	-	
	144	Stormwater Drainage Improvements	500,000	-	
	145	Street Improvements	750,000	750,000	VDOT RS
	146	Water and Sewer Projects	6,419,000	-	Bond Fund (W/S rates)
*	147	Parks Opportunity Fund	100,000	-	
	148	Recreational Facilities A&E	1,000,000	-	
		Contingency	150,000	•	
		Issuance Costs	272,000		
		Updated Projects Total:	\$ 16,798,000	\$ 1,250,000	

LEGEND Police Public Works Parks & Recreation Economic Development Mgr Planning and Zoning Finance / Human Resources * Change from 2019 Presentation

PROJECT NAM	IE: Asphalt & M	ill Averlay	,	v					
I ROJECT MAN	IE. Aspliant & M	III Overlay							
DESCRIPTION:									
	y at least 2" of as		ous streets as c	letermined by	y the Director	of Public We	orks using the	annual pavei	nent
condition rating	survey and other	tactors.							
JUSTIFICATION:									
	continuous inves	tment to imp	rove the overa	ll condition o	of the Town's	roadways.			
		unione to mip				loud (lug) 51			
Expenditure So			• • • •		• • • •				
	2020	2021	2022 \$721.000	2023	2024	2025	2026	2027	2028 \$788.000
	\$700,000	-	\$721,000	-	\$743,000	-	\$765,000	-	\$788,000
	\$700,000		\$721,000		\$743,000		\$765,000		\$788,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$811,000	-	\$836,000	-	\$861,000	-	\$887,000	\$7,112,000
		\$811,000		\$836,000		\$861,000		\$887,000	\$0 \$7,112,000
		<u>4011,000</u>		4030,000		4001 ,000		<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	Ψ7,112,000
Funding Sched	ule]
i unung seneu	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$700,000	-	\$721,000	-	\$743,000	-	\$765,000	-	\$788,000
	\$700,000		\$721,000		\$743,000		\$765,000		\$788,000
	2029	2030		2032	2033	2034		2026	
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL

\$836,000

\$836,000

-

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

\$811,000

\$811,000

-

-

CAPITAL REQUEST 2020-2036

2034 Bond

\$0

\$7,112,000

\$7,112,000

Responsible Person

\$861,000

\$861,000

-

Mike Gallagher

\$887,000

\$887,000

Department

Public Works

CAPITAL RE	QUEST 20	20-2036			Ι	Department]	Public Works	
2034 Bond					F	Responsible Pe	rson <u>l</u>	Mike Gallaghe	r
STRATEGIC PI	LAN OBJEC	FIVE: Envi	ronmentally	Sustainable (Community				
PROJECT NAM	IE: Fairfax So	ewer Capital	Improvemen	nts					
DESCRIPTION:									
Pay for Town porti	on of Fairfax Se	ewer capital im	provements. 7	This project is t	funded by wate	er and sewer ra	tes.		
JUSTIFICATION:									
Fairfax County pro	cesses Town's v	wastewater und	er an agreeme	nt dating back	to 1963. The T	Town is obligat	ted to pay these	e costs.	
Expenditure Sch		2021	2022	2022	2024	2025	2026	2025	2020
	2020 \$2,500,000	- 2021	2022 \$2,500,000	- 2023	2024 \$3,000,000	2025	2026 \$3,000,000	2027	2028 \$3,000,000
	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	\$28,000,000 \$0
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$28,000,000
	•								
Funding Schedu	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV Bond (W/S Rates)	\$2,500,000	-	\$2,500,000	-	\$3,000,000	-	\$3,000,000	-	\$3,000,000
	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000
.	2029	2030 \$3,500,000	2031	2032 \$3,500,000	2033	2034	2035	2036	TOTAL
	-		-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	\$28,000,000 \$0
-		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$28,000,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2034 Bond	Responsible Person	Mike Gallagher

STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Community

PROJECT NAME: Operations and Maintenance Campus A&E

DESCRIPTION:

This project would be the design services necessary for the Council approved concept resulting from the campus study.

JUSTIFICATION:

By 2032 both facilities will need renovation, improvements or reconstruction. Consideration of a consolidated campus would demonstrate the most efficient use of resources.

Expenditure Sch	edule 2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	-	-	-	-
-									
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	\$2,000,000	-	-	\$2,000,000
									\$0
						\$2,000,000			\$2,000,000

Funding Schedu	ule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	-	-	-
	2020	2020	2021	2022	2022	2024	2025	2026	TOTAL
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	\$2,000,000	-	-	\$2,000,000
									\$0
						\$2,000,000			\$2,000,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2034 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Safe Community		
PROJECT NAME: Reserves for Underground Utilities		

DESCRIPTION:

This reserve will be applied to utility undergrounding projects initiated by the Town or adjacent private developments to complete practical undergrounding segments.

JUSTIFICATION:

This is a strategy to ensure the orderly and manageable undergrounding of utilities along the Maple Ave corridor.

Expenditure Sch	iedule								
•	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$500,000	-	\$500,000	-	\$500,000	-	\$500,000	\$3,500,000
									\$0
		\$500,000		\$500,000		\$500,000		\$500,000	\$3,500,000
Funding Schedu									
r unung Schedu	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$500,000	-	\$500,000	-	\$500,000	-	\$500,000	\$3,500,000
						<i><i><i><i></i></i></i></i>			\$0
		\$500,000		\$500,000		\$500,000		\$500,000	\$3,500,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2034 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Revenue Sharing Sidewalk match

DESCRIPTION:

This is a reserve for to be used for required locality match to various VDOT transportation grants.

JUSTIFICATION:

VDOT requires that localities demonstrate financial commitment to any grant funded projects. Money dedicated in Capital Improvement Programs demonstrates such commitment.

Expenditure Sch	nedule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	2029	2030 \$500,000	2031	2032 \$1,000,000	2033	2034 \$1,000,000	2035	2036 \$1,000,000	\$5,000,000
	2029								
	- 2029								\$5,000,000

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	\$250,000	-	\$250,000	-	\$250,000
VDOT	-	-	-	-	\$250,000	-	\$250,000	-	\$250,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$250,000	-	\$500,000		\$500,000	-	\$500,000	\$2,500,000
	-	\$250,000	-	\$500,000	-	\$500,000	-	\$500,000	\$2,500,000
		\$500,000		\$1,000,000		\$1,000,000		\$1,000,000	\$5,000,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2034 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Miscellaneous Public Improvements

DESCRIPTION:

This money is used for various small public improvements that are recommended by TSC, Council or Public Works Director. Such projects include small segments of missing curb or sidewalks, traffic calming measures, and similar projects.

JUSTIFICATION:

This recurring fund allows Public Works to be more responsive to the public, TSC and Council for implementing minor improvements.

Expenditure Sched	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
	\$200,000		\$206,000		\$212,000		\$219,000		\$225,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000 \$0
		\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000
Funding Schedule	2020	2021	2022	2022	2024	2025	2026	2027	2029

	2020	2021	2022	2023	2024	2025	2026	2027	2028
NVTA	\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
	\$200,000		\$206,000		\$212,000		\$219,000		\$225,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000
									\$0
		\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000

CAPITAL R 2034 Bond	EQUEST 2()20-2036			DepartmentPublic WorlResponsible PersonMike Gallag					
STRATEGIC F PROJECT NA			·		ommunity					
DESCRIPTION: Various, to be de	etermined, stor	m drainage in	ifrastructure i	mprovements.						
JUSTIFICATION: Allows Public W	Vorks to impro	ve drainage is	sues through	out town.						
Expenditure Sc	hedule 2020 -	2021	2022	2023	2024	2025	2026	2027	2028	
								· · ·		
	2029	2030	2031	2032 \$500,000	2033	2034 \$500,000	2035	2036 \$500,000	TOTAL \$1,500,000	
				\$500,000		\$500,000		\$500,000	\$0 \$1,500,000	
Funding Sched	2020	2021	2022	2023	2024	2025	2026	2027	2028	
	-	-	-	-	-	-	-	-	-	
	2029	2030	2031	2032 \$500,000	2033	2034 \$500,000	2035	2036 \$500,000	TOTAL \$1,500,000	
				\$500,000		\$500,000		\$500,000	\$0 \$1,500,000	

2034 Bond Mike Gallagher STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community PROJECT NAME: Street Improvements DESCRIPTION: Various roadway reconstruction projects. IUSTIFICATION: Public Works leverages VDOT Revenue Sharing money for large roadway reconstruction projects. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 - - - - - - - - 2029 2030 2031 2032 2033 2034 2035 2036 - - - - - - - - - 2029 2030 2031 2032 2033 2034 2035 2036 -	2028
PROJECT NAME: Street Improvements DESCRIPTION: Various roadway reconstruction projects. JUSTIFICATION: Public Works leverages VDOT Revenue Sharing money for large roadway reconstruction projects. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 - - - - - - - - - 2020 2021 2022 2023 2024 2025 2026 2027 - - - - - - - - - 2029 2030 2031 2032 2033 2034 2035 2036 - - - - \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000	2028
DESCRIPTION: Various roadway reconstruction projects. JUSTIFICATION: Public Works leverages VDOT Revenue Sharing money for large roadway reconstruction projects. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 - - - - - - - - 2029 2030 2031 2032 2033 2034 2035 2036 - - - \$1,500,000 - \$1,500,000 \$1,500,000	2028
Various roadway reconstruction projects. IUSTIFICATION: Public Works leverages VDOT Revenue Sharing money for large roadway reconstruction projects. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 -	2028
JUSTIFICATION: Public Works leverages VDOT Revenue Sharing money for large roadway reconstruction projects. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 - - - - - - - - - 2029 2030 2031 2032 2033 2034 2035 2036 - - - - \$1,500,000 - \$1,500,000 \$1,500,000	2028
JUSTIFICATION: Public Works leverages VDOT Revenue Sharing money for large roadway reconstruction projects. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 - - - - - - - - - 2029 2030 2031 2032 2033 2034 2035 2036 - - - - \$1,500,000 - \$1,500,000 \$1,500,000	2028
Public Works leverages VDOT Revenue Sharing money for large roadway reconstruction projects. Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 - - - - - - - - - 2029 2030 2031 2032 2033 2034 2035 2036 - - - \$1,500,000 - \$1,500,000 - \$1,500,000	2028
Expenditure Schedule 2020 2021 2022 2023 2024 2025 2026 2027 - <t< td=""><td>2028</td></t<>	2028
2020 2021 2022 2023 2024 2025 2026 2027 - - - - - - - - - 2029 2030 2031 2032 2033 2034 2035 2036 - - - - \$1,500,000 - \$1,500,000 - \$1,500,000	2028
2020 2021 2022 2023 2024 2025 2026 2027 - - - - - - - - - 2029 2030 2031 2032 2033 2034 2035 2036 - - - - \$1,500,000 - \$1,500,000 - \$1,500,000	-
- - \$1,500,000 - \$1,500,000 - \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000	-
- - \$1,500,000 - \$1,500,000 - \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000	
- - \$1,500,000 - \$1,500,000 - \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000	
- - \$1,500,000 - \$1,500,000 - \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000 \$1,500,000	TOTAL
	\$4,500,000
	\$0
Funding Schedule	\$4,500,000
Funding Schedule	
<u>2020 2021 2022 2023 2024 2025 2026 2027</u>	2028
<u> </u>	-
	-
<u>2029</u> 2030 2031 2032 2033 2034 2035 2036	TOTAL
TOV \$750,000 - \$750,000 - \$750,000	\$2,250,000
VDOT \$750,000 - \$750,000 - \$750,000	\$2,250,000
\$1,500,000 \$1,500,000 \$1,500,000	\$4,500,000
<u>\$1,500,000</u> \$1,500,000 \$1,500,000	\$4,300,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2034 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Commu PROJECT NAME: Water and Sewer Projects	inity	
DESCRIPTION:		

This project is to fund various water and sewer replacements, re-linings, or utility improvements throughout the systems.

JUSTIFICATION:

Improvements and repairs to the utilities will reduce long term maintenance costs and ensure water quality.

iture Sc	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$5,400,000	-	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960
	\$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200		\$5,960
	2029	2030	2031	2032	2033	2034	2035	2036	ΤΟΤΑ
	-	\$6,109,600	-	\$6,262,300	-	<mark>\$6,419,000</mark>	-	\$6,579,475	\$53,754
		\$6,109,600		\$6,262,300		\$6,419,000		\$6,579,475	\$53,75
g Schedu	ule 2020	\$6,109,600 2021	2022	\$6,262,300 2023	2024	<u>\$6,419,000</u> 2025	2026	<u>\$6,579,475</u> 2027	<u>\$53,754</u> 202
nd			2022 \$5,535,000		2024 \$5,673,375		2026 \$5,815,200		
-	2020	2021		2023		2025		2027	202
nd	2020 \$5,400,000	2021	\$5,535,000	2023	\$5,673,375	2025	\$5,815,200	2027	202 \$5,960

CAPITAL 2034 Bond	-	EQUEST 2020-2036			epartment esponsible Per		Parks and Recre	ation	
	C PLAN OBJEC NAME: Parks Op	00		ity					
DESCRIPTION:				1 1					
JUSTIFICATION	used for the purch		es for park an		use.				
	ce for the purchas	e of property as	s it arises.						
Expenditure	Schedule 2020 -	2021	2022 \$100,000	2023	2024 \$100,000	2025	2026 \$100,000	2027	2028 \$100,000
			\$100,000		\$100,000		\$100,000		\$100,000
	2029	2030 \$100,000	2031	2032 \$100,000	2033	2034 \$100,000	2035	2036 \$100,000	TOTAL \$800,000
		\$100,000		\$100,000		\$100,000		\$100,000	\$800,000
Funding Sch	edule 2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000
	2020	2020	\$100,000	2022	\$100,000	2024	\$100,000	2026	\$100,000 TOTAL
	2029	2030 \$100,000	2031	2032 \$100,000	2033	2034 \$100,000	2035	2036 \$100,000	TOTAL \$800,000 \$0
		\$100,000		\$100,000		\$100,000		\$100,000	\$0 \$800,000

CAPITAL REQUEST 2020-2036 Department Parks and Recreation 2034 Bond **Responsible Person** Leslie Herman **STRATEGIC PLAN OBJECTIVE:** Safe Community **PROJECT NAME:** Recreational Facilities A&E **DESCRIPTION:** Provide a study to determine whether our facilities and their amenities are current and where improvements to the delivery of service can be improved. JUSTIFICATION: To ensure parks and recreation facilities meet the needs of the community. **Expenditure Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 ---------

2029	2030	2031	2032	2033	2034	2035	2036
-	-	-	-	-	\$1,000,000	-	-
					\$1,000,000		

Funding Schedu	ule 2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	-	-	-
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	-	-	\$1,000,000	-	-	\$1,000,000
									\$0
						\$1,000,000			\$1,000,000

Project					
Change	Page		TOV Funding	Other Funding	
	150	Asphalt & Mill Overlay	887,000	-	
	151	Fairfax Sewer Capital Improvements	3,500,000	-	Bond Fund (W/S rates)
	152	Operations and Maintenance Construction	10,000,000	-	
	153	Reserve for Underground Utilities	500,000		
	154	Revenue Sharing Sidewalk Match	500,000	500,000	VDOT RS
	155	Miscellaneous Public Improvements	253,000	-	
	156	Stormwater Drainage Improvements	500,000	-	
	157	Street Improvements	750,000	750,000	VDOT
	158	Water and Sewer Projects	6,579,475	-	Bond Fund (W/S rates)
	159	Parks Opportunity Fund	100,000	-	
		Contingency	150,000	-	Bond Funds
		Issuance Costs	272,000		Bond Funds
		Updated Projects Total: \$	23,991,475	5 1,250,000	

Capital Improvement Plan: 2036 *

LEGEND
Police
Public Works
Parks & Recreation
Economic Development Mgr
Planning and Zoning
Finance / Human Resources

* 2036 added since 2019 Presentation

STRATEGIC PL	AN OBJECTIV	E: Efficiently	Mobile Com	munity					
PROJECT NAM	E: Asphalt & M	ill Overlay							
	-								
DESCRIPTION: Mill and overlay	at least 2" of as	nhalt on vario	us streets as a	letermined by	the Director	of Public Wo	rke using the	annual naver	nent
	survey and other	-		determined by	the Director		iks using the	amidai pavei	lient
	survey and other	10000101							
USTIFICATION:									
This provides a c	continuous inves	tment to impr	ove the overa	all condition of	f the Town's 1	oadways.			
*		1				•			
Expenditure Sc		2021	2022	2022	2024	2025	2026	2027	2020
	2020 \$700,000	2021	2022 \$721,000	2023	2024 \$743,000	2025	2026 \$765,000	2027	2028 \$788,00
	\$700,000	-	\$721,000	-	\$743,000	-	\$703,000	-	\$700,00
	\$700,000		\$721,000		\$743,000		\$765,000		\$788,00
	2029	2030	2031	2032	2033	2034	2025	2 026	
								2036	ΤΟΤΑΙ
	-	\$811,000	-	\$836,000	-	\$861,000	2035	2036 \$887.000	TOTAL \$7.112.00
	-	\$811,000	-	\$836,000	-	\$861,000	-	\$887,000	\$7,112,00 \$
	-		-		-		-		TOTAL \$7,112,00 \$ \$7,112,00
	-	\$811,000	-	\$836,000	-	\$861,000	-	\$887,000	\$7,112,00 \$
Funding Schedu	-	\$811,000	2022	\$836,000	2033	\$861,000	2035	\$887,000	\$7,112,00 \$

CAPITAL REQUEST 2020-2036

2036 Bond

	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	\$700,000	-	\$721,000	-	\$743,000	-	\$765,000	-	\$788,000
	\$700,000		\$721,000		\$743,000		\$765,000		\$788,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$811,000	-	\$836,000	-	\$861,000	-	\$887,000	\$7,112,000
									\$0
		\$811,000		\$836,000		\$861,000		<u>\$887,000</u>	\$7,112,000

Public Works

Mike Gallagher

Department

Responsible Person

CAPITAL RE 2036 Bond	EQUEST 20	20-2036				Department Responsible Pe	_	Public Works Mike Gallaghe	r
STRATEGIC P	LAN OBJEC'	ΓIVE· Envir	conmentally	Sustainable (-		1
PROJECT NAM			·		community				
DESCRIPTION:		r							
Pay for Town port	ion of Fairfax S	ewer conital im	provements. 7	This project is t	funded by wate	or and sower rat	tac		
ray for Town port		ewer capital iii	provements.	This project is i	lunded by wate		ies.		
JUSTIFICATION:									
Fairfax County pro	ocesses Town's	wastewater und	er an agreeme	nt dating back	to 1963. The T	Fown is obligat	ed to pay these	e costs.	
Expenditure Sch									
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$2,500,000	-	\$2,500,000	-	\$3,000,000	-	\$3,000,000	-	\$3,000,000
	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	\$28,000,000
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$0 \$28,000,000
Funding Schedu	le 2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV Bond	\$2,500,000	-	\$2,500,000	-	\$3,000,000	-	\$3,000,000	-	\$3,000,000
(W/S Rates)	\$2,500,000		\$2,500,000		\$3,000,000		\$3,000,000		\$3,000,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	-	\$3,500,000	\$28,000,000 \$0
		\$3,500,000		\$3,500,000		\$3,500,000		\$3,500,000	\$28,000,000

CAPITAL REQUEST 2020-2036 Department Public Works 2036 Bond **Responsible Person** Mike Gallagher STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Community **PROJECT NAME: Operations and Maintenance Campus Construction DESCRIPTION:** This project would be the cost of construction designed in the 2034 Bond. JUSTIFICATION: By 2032 both facilities will need renovation, improvements or reconstruction. Consideration of a consolidated campus would demonstrate the most efficient use of resources. **Expenditure Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 _ _ _ _ _ 2036 TOTAL 2029 2030 2031 2032 2033 2034 2035 \$10,000,000 \$10,000,000 -_ _ --\$0 \$10,000,000 \$10,000,000 **Funding Schedule** 2020 2021 2022 2023 2024 2025 2026 2027 2028 TOV _ _ _ 2036 2029 2030 2031 2032 2033 2034 2035 TOTAL \$10,000,000 \$10,000,000 _ --_ -\$0 \$10,000,000 \$10,000,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2036 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Safe Community		
PROJECT NAME: Reserves for Underground Utilities		

DESCRIPTION:

This reserve will be applied to utility undergrounding projects initiated by the Town or adjacent private developments to complete practical undergrounding segments.

JUSTIFICATION:

This is a strategy to ensure the orderly and manageable undergrounding of utilities along the Maple Ave corridor.

Expenditure Scl	nedule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$500,000	-	\$500,000	-	\$500,000	-	\$500,000	\$3,500,000
									\$0
		\$500,000		\$500,000		\$500,000		<u>\$500,000</u>	\$3,500,000
Funding Schedu	le								
Funding Schedu	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$500,000	-	\$500,000	-	\$500,000	-	\$500,000	\$3,500,000
									\$0
		\$500,000		\$500,000		\$500,000		<u>\$500,000</u>	\$3,500,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2036 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Revenue Sharing Sidewalk match

DESCRIPTION:

This is a reserve for to be used for required locality match to various VDOT transportation grants.

JUSTIFICATION:

VDOT requires that localities demonstrate financial commitment to any grant funded projects. Money dedicated in Capital Improvement Programs demonstrates such commitment.

Expenditure Sch	edule								
-	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	\$500,000	-	\$500,000	-	\$500,000
-									
					\$500,000		\$500,000		\$500,000
		3030	3031	2022	2022	3034	2025	2026	TOTAL
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
[2029	2030 \$500,000	- 2031	2032 \$1,000,000	2033	2034 \$1,000,000	2035	2036 \$1,000,000	\$5,000,000
[-								
]	2029								\$5,000,000

Funding Schedu	le								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	\$250,000	-	\$250,000	-	\$250,000
VDOT	-	-	-	-	\$250,000	-	\$250,000	-	\$250,000
					\$500,000		\$500,000		\$500,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$250,000	-	\$500,000	-	\$500,000	-	\$500,000	\$2,500,000
	-	\$250,000	-	\$500,000	-	\$500,000	-	\$500,000	\$2,500,000
		\$500,000		\$1,000,000		\$1,000,000		\$1,000,000	\$5,000,000

CAPITAL REQUEST 2020-2036DepartmentPublic Works2036 BondResponsible PersonMike Gallagher

STRATEGIC PLAN OBJECTIVE: Efficiently Mobile Community

PROJECT NAME: Miscellaneous Public Improvements

DESCRIPTION:

This money is used for various small public improvements that are recommended by TSC, Council or Public Works Director. Such projects include small segments of missing curb or sidewalks, traffic calming measures, and similar projects.

JUSTIFICATION:

This recurring fund allows Public Works to be more responsive to the public, TSC and Council for implementing minor improvements.

2020	2021	2022	2023	2024	2025	2026	2027	2028
\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
\$200,000		\$206,000		\$212,000		\$219,000		\$225,000
2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000 \$0
	\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000
	\$200,000 \$200,000	\$200,000 - \$200,000 2029 2030 - \$232,000	\$200,000 - \$206,000 \$200,000 \$206,000 2029 2030 2031 - \$232,000 -	\$200,000 - \$206,000 - \$200,000 \$206,000 - 2030 2029 2030 2031 2032 - \$232,000 - \$239,000	\$200,000 - \$206,000 - \$212,000 \$200,000 \$206,000 \$212,000 2029 2030 2031 2032 2033 - \$232,000 - \$239,000 -	\$200,000 - \$206,000 - \$212,000 - \$200,000 \$206,000 \$212,000 - \$212,000 2029 2030 2031 2032 2033 2034 - \$232,000 - \$239,000 - \$246,000	\$200,000 - \$206,000 - \$212,000 - \$219,000 \$200,000 \$206,000 \$212,000 \$219,000 \$2029 2030 2031 2032 2033 2034 2035 - \$232,000 - \$239,000 - \$246,000 -	\$200,000 - \$206,000 - \$212,000 - \$219,000 - \$200,000 \$206,000 \$212,000 \$219,000 - \$219,000 2029 2030 2031 2032 2033 2034 2035 2036 - \$232,000 - \$239,000 - \$246,000 - \$253,000

r unung Scheuu									
_	2020	2021	2022	2023	2024	2025	2026	2027	2028
NVTA	\$200,000	-	\$206,000	-	\$212,000	-	\$219,000	-	\$225,000
_									
_	\$200,000		\$206,000		\$212,000		\$219,000		\$225,000
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$232,000	-	\$239,000	-	\$246,000	-	\$253,000	\$2,032,000
									\$0
_		\$232,000		\$239,000		\$246,000		\$253,000	\$2,032,000
-									

CAPITAL R 2036 Bond	EQUEST 20	20-2036			Department Responsible Pe	•	Public Works Mike Gallagh		
STRATEGIC I PROJECT NA			·		community				
DESCRIPTION: Various, to be d	letermined, stor	m drainage ir	ifrastructure i	mprovements.					
JUSTIFICATION: Allows Public V	Works to improv	ve drainage is	ssues through	out town.					
Expenditure So	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	-	-	-	-
	2029	2030	2031	2032 \$500,000	2033	2034 \$500,000	2035	2036 \$500,000	TOTAL \$1,500,000
				\$500,000		\$500,000		\$500,000	\$0 \$1,500,000
Funding Sched	2020	2021	2022	2023	2024	2025	2026	2027	2028
TOV	-	-	-	-	-	-	-	-	-
	2029	2030	2031	2032 \$500,000	2033	2034 \$500,000	2035	2036 \$500,000	TOTAL \$1,500,000
				\$500,000		\$500,000		\$500,000	\$0 \$1,500,000

CAPITAL RI	EQUEST 2	020-2036			Department]	Public Works	;	
2036 Bond					Responsible P	erson	Mike Gallagh	ier	
STRATEGIC P	LAN OBJEC	CTIVE: Effic	ciently Mobil	le Community	Ŷ				
PROJECT NAM	AE: Street In	nprovements							
DESCRIPTION:									
Various roadway	reconstructio	n projects							
v arrous roadway	reconstructio	ni projects.							
JUSTIFICATION:									
Public Works lev	verages VDO	Г Revenue Sh	aring money	for large roady	way reconstru	ction projects			
Expenditure Scl	hedule 2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	-	-	-	-
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	-	-	\$1,500,000	-	\$1,500,000	-	\$1,500,000	\$4,500,000
									\$0
				\$1,500,000		\$1,500,000		\$1,500,000	\$4,500,000
Funding Schedu	يام								
Funding Schedu	2020	2021	2022	2023	2024	2025	2026	2027	2028
	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
TOV	-	-	-	\$750,000	-	\$750,000	-	\$750,000	\$2,250,000
VDOT	-	-	-	\$750,000	-	\$750,000	-	\$750,000	\$2,250,000
						· · · ·			
				\$1,500,000		\$1,500,000		\$1,500,000	\$4,500,000

CAPITAL REQUEST 2020-2036	Department	Public Works
2036 Bond	Responsible Person	Mike Gallagher
STRATEGIC PLAN OBJECTIVE: Environmentally Sustainable Commu PROJECT NAME: Water and Sewer Projects	nity	
DESCRIPTION: This project is to fund various water and sewer replacements, re-linings, or utili	ty improvements throughou	at the systems.

JUSTIFICATION:

Improvements and repairs to the utilities will reduce long term maintenance costs and ensure water quality.

xpenditure So	chedule								
	2020	2021	2022	2023	2024	2025	2026	2027	2028
	\$5,400,000	-	\$5,535,000	-	\$5,673,375	-	\$5,815,200	-	\$5,960,6
	\$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200		\$5,960,6
	<i>\$211001000</i>		<i>w<i>e</i>,<i>e</i>,<i>e</i>,<i>e</i>,<i>e</i>,<i>e</i>,<i>e</i>,<i>e</i>,<i>e</i>,<i>e</i>,</i>		00,010,010		<i>40,01<i>0</i>,200</i>		40,00,0
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL
	-	\$6,109,600	-	\$6,262,300	-	\$6,419,000	-	\$6,579,475	\$53,754,5
		\$6 100 600		\$6 262 200		\$6 410 000		¢6 570 175	©52 751 5
		\$6,109,600		\$6,262,300		\$6,419,000		<u>\$6,579,475</u>	\$53,754,5
		\$6,109,600		\$6,262,300		\$6,419,000		<u>\$6,579,475</u>	\$53,754,5
inding Sched								· · ·	
0	2020	\$6,109,600 2021	2022	\$6,262,300 2023	2024	<u>\$6,419,000</u> 2025	2026	<u>\$6,579,475</u> 2027	2028
DV Bond			2022 \$5,535,000		2024 \$5,673,375		2026 \$5,815,200	· · ·	2028
0	2020 \$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200	2027	2028 \$5,960,60
DV Bond	2020							2027	2028 \$5,960,60
DV Bond	2020 \$5,400,000		\$5,535,000		\$5,673,375		\$5,815,200	2027	2028
DV Bond	2020 \$5,400,000 \$5,400,000	2021	\$5,535,000 \$5,535,000	2023	\$5,673,375 \$5,673,375	2025	\$5,815,200 \$5,815,200	2027	2028 \$5,960,60 \$5,960,6
DV Bond	2020 \$5,400,000 \$5,400,000	2021 - 2030	\$5,535,000 \$5,535,000 2031	2023	\$5,673,375 \$5,673,375 2033	2025 - 2034	\$5,815,200 \$5,815,200 2035	2027 - 2036	2028 \$5,960,60 \$5,960,6 TOTAI \$53,754,5

CAPITAL 2036 Bond	REQUEST 2()20-2036			epartment esponsible Per		Parks and Recre	ation		
STRATEGIC	E PLAN OBJEC	TIVE: Engag	ed Commun	ity						
PROJECT N	AME: Parks O _l	oportunity Fun	ıd							
DESCRIPTION:										
A fund to be u	sed for the purch	ase of propertie	es for park an	d recreational	use.					
	1		1							
JUSTIFICATION:										
Funding source for the purchase of property as it arises.										
	9 - L L -									
Expenditure S	2020	2021	2022	2023	2024	2025	2026	2027	2028	
	-	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000	
			\$100,000		\$100,000		\$100,000		\$100,000	
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL	
	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000	\$800,000	
		\$100,000		\$100,000		\$100,000		\$100,000	\$800,000	
Funding Sche	dule									
C	2020	2021	2022	2023	2024	2025	2026	2027	2028	
TOV	-	-	\$100,000	-	\$100,000	-	\$100,000	-	\$100,000	
			\$100,000		\$100,000		\$100,000		\$100,000	
	2029	2030	2031	2032	2033	2034	2035	2036	TOTAL	
	-	\$100,000		\$100,000	-	\$100,000	-	\$100,000	\$800,000 \$0	
		\$100,000		\$100,000		\$100,000		\$100,000	\$800,000	

	OUTSTANDING	PERCENT OF ASSESSED	STATUTORY	
<u>YEAR</u>	DEBT BALANCE*	VALUE **	<u>DEBT LIMIT</u>	
2020	\$2,588,338	0.5%	\$520,485,449	10% of RE
2021	\$4,041,279	0.8%		Assessed Value
2022	\$3,650,448	0.7%		
2023	\$4,230,692	0.7%		
2024	\$4,133,006	0.7%		
2025	\$4,340,360	0.7%		
2026	\$4,208,740	0.7%		
2027	\$4,179,923	0.7%		
2028	\$4,082,032	0.6%		
2029	\$4,389,179	0.6%		
2030	\$3,842,871	0.5%		
2031	\$4,031,684	0.6%		
2032	\$3,562,612	0.5%		
2033	\$3,947,154	0.5%		
2034	\$3,619,302	0.5%		
2035	\$4,325,394	0.5%		
2036	\$4,206,007	0.5%		

* Based on debt issued through 2036, payments extend until 2051 ** Assuming 3% growth in Assessed Value per year