



2021-2022 Annual Budget

Work Session #4

March 15, 2021



Agenda

- State Revenue Update
 - General Assembly Revenue
 - Compensation Funding
- Benefits Update
 - Cost to Return Health Benefits
 - Cost to Return Dental Benefits
 - Insurance Reserves
- Replacement Plans Update
 - Textbook Adoption Plan
 - Fleet Replacement Plan
 - Technology Replacement Plan
- CMP
- CIP
- Balancing Worksheets
- Remaining Timeline



State Revenue Update

Amendments Adopted by the 2021 Special Session I General Assembly to the Governor's Amended 2020-2022 Biennial Budget as Introduced

(House Bill 1800/Senate Bill 1100)

As of March 9, 2021



General Assembly Revenue

	2021 Adopted Budget		Governor		House		Senate		Final General Assembly Adopted Budget		Final Change from 2021 Budget	
	ADM	Per Pupil	ADM	Per Pupil	ADM	Per Pupil	ADM	Per Pupil	ADM	Per Pupil		
Composite Index	0.366	Revenue	0.366	Revenue	0.366	Revenue	0.366	Revenue	0.366	Revenue	↓	(396)
SOQ Excluding Sales Tax	\$ 59,951,423		\$ 58,888,178		\$ 58,888,178		\$ 59,435,807		\$ 58,741,074		↓	(1,210,349)
Sales Tax	14,320,000		15,500,383		15,500,383		15,500,383		16,596,176		↑	2,276,176
Incentive	568,062		2,604,655		4,384,738		3,458,396		3,952,521		↑	3,384,459
Categorical	11,021		13,713		13,713		13,713		13,713		↑	2,692
Lottery	3,992,563		4,117,870		3,824,426		3,895,577		3,816,586		↓	(175,977)
Other	22,500		22,500		22,500		22,500		22,500		→	-
General Fund	78,865,569	\$ 5,849.26	81,147,299	\$ 6,200.60	82,633,938	\$ 6,314.20	82,326,376	\$ 6,290.70	83,142,570	\$ 6,353.07	↑	4,277,001
Instructional												
Resources Fund	918,677	\$ 68.14	891,723	\$ 68.14	891,723	\$ 68.14	891,723	\$ 68.14	891,723	\$ 68.14	↓	(26,954)
Technology												
Replacement Fund	1,680,447	\$ 124.63	1,695,798	\$ 129.58	2,067,815	\$ 158.01	2,019,064	\$ 154.28	2,067,815	\$ 158.01	↑	387,368
Grant Fund	1,421,053	\$ 105.40	1,621,325	\$ 123.89	1,618,961	\$ 123.71	1,621,325	\$ 123.89	1,621,325	\$ 123.89	↑	200,272
Nutrition Fund	131,509	\$ 9.75	114,173	\$ 8.72	119,526	\$ 9.13	119,526	\$ 9.13	119,526	\$ 9.13	↓	(11,983)
TOTAL ALL FUNDS	\$ 83,017,255		\$ 85,470,318		\$ 87,331,963		\$ 86,978,014		\$ 87,842,959		↑	\$ 548,703
					\$1,861,645		\$(353,949)		\$ 864,945			



Compensation Funding

Commonwealth of Virginia 2020-2022 Biennium Budget

Governor will fund an average 2% to 5% salary increase that has been or will have been provided during the biennium.

6/30/20

6/30/21

6/30/22

11/12/20 School Board approved (and 12/1/20 BOS approved)
1-step retroactive raise funded with 6/30/20 carryover funds

Teachers = 1.50% (step)
Support = 2.33% (step)

Roanoke County Public Schools 2020-2021 Budget

3/15/21 School Board Presentation Compensation
Recommendation to get to provide full 5% funding

Teachers = 3.50% (2.00% scale shift + 1.50% step)
Support > 2.67% (compensation study + 2.00% step)

Roanoke County Public Schools 2021-2022 Budget



ROANOKE COUNTY

Public Schools



Anthem 



Marathon
Health


UNICARE

 **DELTA
DENTAL**

Benefits Update



Cost to Return Health Benefits

Health Insurance			Bus Drivers			Bus Aides			Nutrition Associates		
	#	Election	#	ER	EE	#	ER	EE	#	ER	EE
Wellness - Single	647	30.52%	43	309,561	32,019	14	101,713	10,521	37	269,761	27,902
Wellness - Employee + Minor	122	5.75%	8	65,231	24,503	3	21,433	8,051	7	56,844	21,353
Wellness - Employee + Spouse	77	3.63%	5	51,844	31,173	2	17,034	10,242	4	45,178	27,165
Wellness - Family	322	15.19%	21	253,133	154,582	7	83,172	50,791	19	220,587	134,707
Wellness - Family - School Couple	65	3.07%	4	62,800	19,502	1	20,634	6,408	4	54,726	16,995
Non-Wellness - Single	191	9.01%	13	94,544	22,058	4	31,064	7,248	11	82,388	19,222
Non-Wellness - Employee + Minor	9	0.42%	1	4,928	2,889	0	1,619	949	1	4,294	2,518
Non-Wellness - Employee + Spouse	17	0.80%	1	11,147	10,025	0	3,663	3,294	1	9,714	8,736
Non-Wellness - Family	34	1.60%	2	25,810	23,566	1	8,481	7,743	2	22,492	20,536
Waived	636	30.00%	42	-	-	14	-	-	37	-	-
Total Employees	2,120	100.00%	140	878,998	320,316	46	288,814	105,247	122	765,984	279,133

Average Age = 47

Average Age = 65

Average Age = 70

Average Age = 53

General Fund Cost	878,998	288,814	Nutrition	765,984
Employee Premium	320,316	105,247		279,133
Health Fund Revenue (Premiums)	1,199,314	394,060		1,045,117
Health Fund Costs (Estimated Claims)	1,280,538	420,748		929,915
Over (Under) Funding	(81,224)	(26,688)		115,202



Cost to Return Dental Benefits

Dental			Bus Drivers			Bus Aides			Nutrition Associates		
	#	Election	#	ER	EE	#	ER	EE	#	ER	EE
Dental - Single	762	35.94%	50	14,362	4,891	17	4,719	1,607	44	12,515	4,262
Dental - Employee + 1 Person	273	12.88%	18	6,573	4,655	6	2,160	1,529	16	5,728	4,056
Dental - Family	492	23.21%	32	17,577	17,421	11	5,775	5,724	28	15,317	15,182
Dental - Family School Couple	0	0.00%	0	-	-	0	-	-	0	-	-
Waived	593	27.97%	39	-	-	13	-	-	34	-	-
Total Employees	2,120	100.00%	140	38,512	26,968	46	12,654	8,861	122	33,561	23,500

General Fund Cost	38,512	12,654	33,561
Employee Premium	26,968	8,861	23,500
Dental Fund Revenue (Premiums)	65,480	21,515	57,061
Dental Fund Costs (Premiums Paid)	65,480	21,515	57,061
Over (Under) Funding	-	-	-



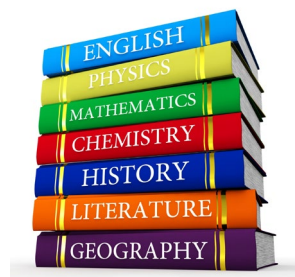
Insurance Reserves

	Dental Insurance			Health Insurance			Risk Management		
	Revenue	Expenditures	Balance	Revenue	Expenditures	Balance	Revenue	Expenditures	Balance
			\$ 37,907.56			\$ 9,000,660.16			\$ 1,300,477.71
2009	\$ 1,151,944.79	\$ 1,146,271.14	43,581.21	\$ 15,438,766.24	\$ 14,164,161.83	10,275,264.57	\$ 392,290.51	\$ 338,353.67	1,354,414.55
2010	1,190,174.72	1,186,242.49	47,513.44	15,069,451.57	14,842,156.40	10,502,559.74	432,644.22	364,370.93	1,422,687.84
2011	1,237,638.01	1,237,604.51	47,546.94	15,573,728.25	15,496,985.86	10,579,302.13	413,165.90	738,764.83	1,097,088.91
2012	1,337,138.72	1,344,323.64	40,362.02	16,569,966.33	16,000,859.09	11,148,409.37	402,466.44	461,679.24	1,037,876.11
2013	1,378,187.20	1,410,770.11	7,779.11	16,344,270.63	16,725,388.48	10,767,291.52	489,952.59	361,738.41	1,166,090.29
2014	1,421,181.58	1,409,705.40	19,255.29	17,306,731.92	20,250,208.79	7,823,814.65	476,487.17	447,659.82	1,194,917.64
2015	1,452,167.24	1,418,162.74	53,259.79	17,499,842.31	15,850,208.32	9,473,448.64	447,770.95	561,814.28	1,080,874.31
2016	1,460,042.46	1,437,338.61	75,963.64	16,304,397.10	16,641,039.48	9,136,806.26	468,931.12	445,800.53	1,104,004.90
2017	1,476,848.07	1,450,826.58	101,985.13	15,787,395.97	18,089,420.17	6,834,782.06	540,826.50	593,542.36	1,051,289.04
2018	1,492,166.75	1,595,701.10	(1,549.22)	16,847,288.26	18,647,198.56	5,034,871.76	657,664.15	616,958.21	1,091,994.98
2019	1,501,556.05	1,487,947.78	12,059.05	18,264,584.77	16,789,778.81	6,509,677.72	416,175.77	355,815.40	1,152,355.35
2020	1,636,190.08	1,602,990.08	45,259.05	19,239,947.59	17,771,088.27	7,978,537.04	410,041.56	216,499.41	1,345,897.50
2/28/2021	\$ 928,252.01	\$ 921,749.66	\$ 51,761.40	\$ 12,696,521.99	\$ 14,347,238.18	\$ 6,327,820.85	\$ 2,450.18	\$ 158,019.43	\$ 1,190,328.25

Consultant Recommends Min \$3,700,000 Max \$4,200,000

Notes:

- The consultant recommendation last year did not consider adding groups of employees to the plan.
- If we plan to do so soon, we will want to consider holding more in reserves.



Replacement Plans Update



ROANOKE COUNTY

Public Schools



Textbook Adoption Plan

2022	2023	2024	2025	2026	2027	2028
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Budget ~~~~~For Future Planning Purposes~~~~~

Replacement Needs

Science (2022)	875,000	875,000	-	-	-	-	-
History (2024)	-	-	1,750,000	-	-	-	-
Mathematics (2025)	-	-	-	1,750,000	-	-	-
English (2028)	200,000	200,000	200,000	200,000	200,000	200,000	1,800,000
Career & Technical Education	-	250,000	-	-	-	-	-
ELL & World Languages	375,000	100,000	-	50,000	-	-	-
Health, PE & Drivers Education	-	250,000	-	-	-	-	-
Music and Performing Arts	12,500	12,500	12,500	165,000	12,500	12,500	12,500
Miscellaneous	8,460	8,460	8,460	8,460	8,460	8,460	8,460
Total Replacement Needs	1,470,960	1,695,960	1,970,960	2,173,460	220,960	220,960	1,820,960

Funding Sources

Sale of Books	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Payments for Lost/Damaged Books	1,250	1,250	1,250	1,250	1,250	1,250	1,250
VDOE Funding	891,723	891,723	891,723	891,723	891,723	891,723	891,723
Transfer from General Fund	514,780	900,000	1,100,000	1,100,000	500,000	500,000	500,000
Total Funding Sources	1,417,753	1,802,973	2,002,973	2,002,973	1,402,973	1,402,973	1,402,973

Beginning Fund Balance	155,767	102,560	209,573	241,586	241,586	71,099	1,253,112
Ending Fund Balance	102,560	209,573	241,586	71,099	1,423,599	1,253,112	835,125



Fleet Replacement

			2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
Budget			~~~~~For Future Planning Purposes~~~~~														
Replacement Needs																	
Regular Ed Buses	Cost	99,800	508,980	934,487	953,177	972,241	991,685	1,011,519	1,031,749	935,453	834,892	973,245	992,710	885,994	1,032,816	1,053,472	1,074,541
	Qty	121	5	9	9	9	9	9	9	8	7	8	8	7	8	8	8
Special Ed Buses	Cost	115,500	235,620	240,332	367,709	375,063	382,564	390,215	398,020	270,653	414,100	281,588	287,219	439,446	298,823	304,800	310,896
	Qty	37	2	2	3	3	3	3	3	2	3	2	2	3	2	2	2
Total Buses			744,600	1,174,819	1,320,886	1,347,304	1,374,249	1,401,734	1,429,769	1,206,106	1,248,992	1,254,833	1,279,929	1,325,440	1,331,639	1,358,272	1,385,437
			158	7	11	12	12	12	12	10	10	10	10	10	10	10	10
1 Ton Work Truck	Cost	47,940	244,494	-	152,623	155,675	52,930	161,965	-	112,339	171,878	-	-	-	-	-	-
	Qty	20	5	-	3	3	1	3	-	2	3	-	-	-	-	-	-
3/4 Ton Work Truck	Cost	29,580	60,343	-	-	32,018	65,317	-	33,978	-	-	36,058	36,779	-	-	-	-
	Qty	8	2	-	-	1	2	-	1	-	-	1	1	-	-	-	-
3/4 Ton Cargo Van	Cost	25,500	26,010	185,711	135,304	55,204	84,462	57,434	87,874	29,877	60,950	62,169	63,412	32,340	65,974	-	34,320
	Qty	34	1	7	5	2	3	2	3	1	2	2	2	1	2	-	1
Small SUV AWD	Cost	21,420	-	-	90,924	23,186	23,649	-	-	-	-	-	26,633	27,166	27,709	-	-
	Qty	9	-	-	4	1	1	-	-	-	-	-	1	1	1	-	-
Mid-Size Car	Cost	20,400	-	63,672	64,946	66,245	67,570	68,921	70,300	71,706	73,140	74,602	152,189	77,616	79,169	-	-
	Qty	39	-	3	3	3	3	3	3	3	3	3	6	3	3	-	-
Total Other Vehicles			330,847	249,383	443,797	332,328	293,928	288,320	192,152	213,922	305,968	172,829	279,013	137,122	172,852	-	34,320
			110	8	10	15	10	8	7	6	8	6	10	5	6	-	1
Cameras	Cost	795	8,109	8,271	8,437	8,605	8,777	8,953	9,132	9,315	9,501	9,691	9,885	10,083	10,284	10,490	10,700
	Qty	150	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Total Replacement Needs			1,083,556	1,432,473	1,773,120	1,688,237	1,676,954	1,699,007	1,631,053	1,429,343	1,564,461	1,437,353	1,568,827	1,472,645	1,514,775	1,368,762	1,430,457
Funding Sources																	
Interest Income			15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Recovered Costs for Field Trips			15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Insurance Refunds			5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Sale of Equipment			5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
General Fund Transfer			675,000	1,350,000	1,550,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000	1,650,000
Total Funding Sources			715,000	1,390,000	1,590,000	1,690,000	1,690,000	1,690,000	1,690,000	1,690,000	1,690,000	1,690,000	1,690,000	1,690,000	1,690,000	1,690,000	1,690,000
Beginning Fund Balance			701,862	333,306	290,833	107,713	109,476	122,522	113,515	172,462	433,119	558,658	811,305	932,478	1,149,833	1,325,058	1,646,296
Ending Fund Balance			333,306	290,833	107,713	109,476	122,522	113,515	172,462	433,119	558,658	811,305	932,478	1,149,833	1,325,058	1,646,296	1,905,839



Fleet Replacement

			2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036
			Budget	For Future Planning Purposes													
Replacement Needs																	
Regular Ed Buses	Cost	99,800	508,980	934,487	953,177	972,241	991,685	1,011,519	1,031,749	935,453	834,892	973,245	992,710	885,994	1,032,816	1,053,472	1,074,541
	Qty	121	5	9	9	9	9	9	9	8	7	8	8	7	8	8	8
Special Ed Buses	Cost	115,500	235,620	240,332	367,709	375,063	382,564	390,215	398,020	270,653	414,100	281,588	287,219	439,446	298,823	304,800	310,896
	Qty	37	2	2	3	3	3	3	3	2	3	2	2	3	2	2	2
Total Buses			744,600	1,174,819	1,320,886	1,347,304	1,374,249	1,401,734	1,429,769	1,206,106	1,248,992	1,254,833	1,279,929	1,325,440	1,331,639	1,358,272	1,385,437
			158	7	11	12	12	12	12	10	10	10	10	10	10	10	10
1 Ton Work Truck	Cost	47,940	244,494	-	152,623	155,675	52,930	161,965	-	112,339	171,878	-	-	-	-	-	-
	Qty	20	5	-	3	3	1	3	-	2	3	-	-	-	-	-	-
3/4 Ton Work Truck	Cost	29,580	60,343	-	-	32,018	65,317	-	33,978	-	-	36,058	36,779	-	-	-	-
	Qty	8	2	-	-	1	2	-	1	-	-	1	1	-	-	-	-
3/4 Ton Cargo Van	Cost	25,500	26,010	185,711	135,304	55,204	84,462	57,434	87,874	29,877	60,950	62,169	63,412	32,340	65,974	-	34,320
	Qty	34	1	7	5	2	3	2	3	1	2	2	2	1	2	-	1
Small SUV AWD	Cost	21,420	-	-	90,924	23,186	23,649	-	-	-	-	-	26,633	27,166	27,709	-	-
	Qty	9	-	-	4	1	1	-	-	-	-	-	1	1	1	-	-
Mid-Size Car	Cost	20,400	-	63,672	64,946	66,245	67,570	68,921	70,300	71,706	73,140	74,602	152,189	77,616	79,169	-	-
	Qty	39	-	3	3	3	3	3	3	3	3	3	6	3	3	-	-
Total Other Vehicles			330,847	249,383	443,797	332,328	293,928	288,320	192,152	213,922	305,968	172,829	279,013	137,122	172,852	-	34,320
			110	8	10	15	10	10	8	7	6	8	6	10	5	6	1
Cameras	Cost	795	8,109	8,271	8,437	8,605	8,777	8,953	9,132	9,315	9,501	9,691	9,885	10,083	10,284	10,490	10,700
	Qty	150	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Total Replacement Needs			1,083,556	1,432,473	1,773,120	1,688,237	1,676,954	1,699,007	1,631,053	1,429,343	1,564,461	1,437,353	1,568,827	1,472,645	1,514,775	1,368,762	1,430,457
Funding Sources																	
Interest Income			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Recovered Costs for Field Trips			15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Insurance Refunds			5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Sale of Equipment			5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
General Fund Transfer			500,000	1,175,000	1,675,000	1,700,000	1,700,000	1,700,000	1,700,000	1,675,000	1,650,000	1,625,000	1,575,000	1,550,000	1,525,000	1,500,000	1,500,000
Total Funding Sources			525,000	1,200,000	1,700,000	1,725,000	1,725,000	1,725,000	1,725,000	1,700,000	1,675,000	1,650,000	1,600,000	1,575,000	1,550,000	1,525,000	1,525,000
Estimated Beginning Fund Balance			910,550	351,994	119,521	46,401	83,164	131,210	157,203	251,150	521,807	632,346	844,993	876,166	978,521	1,013,746	1,169,984
Estimated Ending Fund Balance			351,994	119,521	46,401	83,164	131,210	157,203	251,150	521,807	632,346	844,993	876,166	978,521	1,013,746	1,169,984	1,264,527



Technology Replacement

2022	2023	2024	2025	2026	2027
Budget	~~~~~For Future Planning Purposes~~~~~				

Replacement Needs

Building Security	68,000	-	468,000	-	-	-
Equipment Lease-Cameras	-	521,732	521,732	521,732	521,732	521,732
Equipment Lease-Computers	2,045,441	1,990,899	2,046,011	2,131,503	2,073,198	1,990,899
Equipment Lease-Prometheans	1,098,000	1,098,000	1,098,000	1,098,000	1,098,000	1,098,000
Equipment Lease-Radios	321,584	705,584	705,584	705,584	705,584	705,584
IP Telephony	87,000	87,000	87,000	463,500	87,000	87,000
Network	543,480	543,480	614,080	557,600	494,060	696,260
Radio License	19,144	200,256	200,256	200,256	200,256	200,256
Server	-	274,050	200,000	100,000	100,000	-
Server License	424,396	451,562	424,396	424,396	424,396	424,396
Wireless	449,400	33,000	200,000	162,000	90,000	153,000
Total Replacement Needs	5,056,445	5,905,563	6,565,059	6,364,571	5,794,226	5,877,127

Funding Sources

State Technology Initiative Funds	726,000	726,000	726,000	726,000	726,000	726,000
State Infrastructure & Operations Fund	969,798	969,798	969,798	969,798	969,798	969,798
E-rate Reimbursement	597,118	597,118	597,118	597,118	597,118	597,118
Sale of Machinery and Equipment	87,500	87,500	87,500	87,500	87,500	87,500
Rental Income (EBS Lease)	24,690	25,428	26,190	26,976	27,786	28,620
Payments for Lost/Damaged Property	3,000	3,000	3,000	3,000	3,000	3,000
Transfer from General Fund	1,973,626	3,573,626	4,073,626	4,073,626	4,073,626	4,073,626
Total Funding Sources	4,381,732	5,982,470	6,483,232	6,484,018	6,484,828	6,485,662

Beginning Fund Balance	689,790	15,077	91,984	10,157	129,604	820,206
Ending Fund Balance	15,077	91,984	10,157	129,604	820,206	1,428,741



Technology Replacement

2022	2023	2024	2025	2026	2027
Budget	~~~~~For Future Planning Purposes~~~~~				

Replacement Needs

Building Security	68,000	-	468,000	-	-	-
Equipment Lease-Cameras	-	521,732	521,732	521,732	521,732	521,732
Equipment Lease-Computers	2,045,441	1,990,899	2,046,011	2,131,503	2,073,198	1,990,899
Equipment Lease-Prometheans	1,098,000	1,098,000	1,098,000	1,098,000	1,098,000	1,098,000
Equipment Lease-Radios	321,584	705,584	705,584	705,584	705,584	705,584
IP Telephony	87,000	87,000	87,000	463,500	87,000	87,000
Network	543,480	543,480	614,080	557,600	494,060	696,260
Radio License	19,144	200,256	200,256	200,256	200,256	200,256
Server	-	274,050	200,000	100,000	100,000	-
Server License	424,396	451,562	424,396	424,396	424,396	424,396
Wireless	449,400	33,000	200,000	162,000	90,000	153,000
Total Replacement Needs	5,056,445	5,905,563	6,565,059	6,364,571	5,794,226	5,877,127

Funding Sources

State Technology Initiative Funds	726,000	726,000	726,000	726,000	726,000	726,000
State Infrastructure & Operations Fund	1,341,815	1,341,815	1,341,815	1,341,815	1,341,815	1,341,815
E-rate Reimbursement	597,118	597,118	597,118	597,118	597,118	597,118
Sale of Machinery and Equipment	87,500	87,500	87,500	87,500	87,500	87,500
Rental Income (EBS Lease)	24,690	25,428	26,190	26,976	27,786	28,620
Payments for Lost/Damaged Property	3,000	3,000	3,000	3,000	3,000	3,000
Transfer from General Fund	1,168,960	2,900,000	3,600,000	3,600,000	3,600,000	3,600,000
Total Funding Sources	3,949,083	5,680,861	6,381,623	6,382,409	6,383,219	6,384,053

Beginning Fund Balance	1,570,100	462,738	238,036	54,600	72,438	661,431
Ending Fund Balance	462,738	238,036	54,600	72,438	661,431	1,168,357



2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Budget	~~~~~For Future Planning Purposes~~~~~								

Replacement Needs

Audio/Visual	102,000	-	-	-	-	-	-	-	-	-
Electrical	61,000	-	-	-	8,030	-	101,500	101,500	300,000	50,000
Exterior Painting	8,000	70,000	32,000	25,000	71,250	-	-	224,500	100,000	-
HVAC	565,000	258,000	200,000	807,000	200,000	400,000	400,000	500,000	300,000	325,000
Parking Lots	30,000	-	-	-	55,000	305,000	325,000	-	117,000	250,000
Playground Equipment	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Plumbing	40,000	-	-	-	-	-	-	-	-	-
Preventative Maintenance	60,000	60,000	60,000	60,000	126,000	61,000	61,500	62,000	63,000	60,000
Roofing	-	500,000	600,000	-	427,720	-	-	-	-	200,000
Safety	22,000	-	-	-	-	-	-	-	-	-
Scoreboards	-	-	-	-	-	122,000	-	-	-	-
Stormwater Management	12,000	12,000	8,000	8,000	12,000	12,000	12,000	12,000	20,000	15,000
Total Replacement Needs	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000

Funding Sources

Transfer from General Fund	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Total Funding Sources	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000



2022	2023	2024	2025	2026	2027	2028	2029	2030	2031
Budget	~~~~~For Future Planning Purposes~~~~~								

Replacement Needs

Audio/Visual	102,000	-	-	-	-	-	-	-	-	-
Electrical	61,000	-	-	-	8,030	-	101,500	101,500	300,000	50,000
Exterior Painting	8,000	70,000	32,000	25,000	71,250	-	-	224,500	100,000	-
HVAC	565,000	258,000	200,000	807,000	200,000	400,000	400,000	500,000	300,000	325,000
Parking Lots	30,000	-	-	-	55,000	305,000	325,000	-	117,000	250,000
Playground Equipment	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
Plumbing	40,000	-	-	-	-	-	-	-	-	-
Preventative Maintenance	60,000	60,000	60,000	60,000	126,000	61,000	61,500	62,000	63,000	60,000
Roofing	-	500,000	600,000	-	427,720	-	-	-	-	200,000
Safety	22,000	-	-	-	-	-	-	-	-	-
Scoreboards	-	-	-	-	-	122,000	-	-	-	-
Stormwater Management	12,000	12,000	8,000	8,000	12,000	12,000	12,000	12,000	20,000	15,000
Total Replacement Needs	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000

Funding Sources

The Coronavirus Response and Relief Supplemental Appropriations (CRRSA) Act Elementary and Secondary School Emergency Relief (ESSER) II	652,000	135,000	-	-	-	-	-	-	-	-
2020-2021 CMP Funds reallocated to CRRSA ESSER II	348,000	-	-	-	-	-	-	-	-	-
General Fund	-	865,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000
Total Funding Sources	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000



Prior	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total CIP 2022-2031	Future Allocation	Total Project Costs	Est. FY
~~~~~Budget~~~~~For Future Planning Purposes~~~~~														

Capital Projects

HR & Payroll Software (50%)	1,249,970	-	444,180	-	-	-	-	-	-	-	-	444,180	-	1,694,150	2022
Capital Maintenance Plan	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000	12,000,000	23,000,000	2043
William Byrd High School	18,658,000	4,650,412	-	-	-	-	-	-	-	-	-	4,650,412	-	23,308,412	2022
WE Cundiff Elementary	224,253	4,722,090	463,089	7,357,453	7,374,182	-	3,783,933	-	-	-	-	23,700,747	-	23,925,000	2027
Glen Cove Elementary	224,253	4,722,090	463,088	6,000,000	6,018,312	-	3,472,257	-	-	-	-	20,675,747	-	20,900,000	2027
Burton Center for Arts & Technology	-	-	-	-	-	1,418,764	6,184,065	13,427,693	1,319,325	12,603,987	12,004,012	46,957,846	3,937,154	50,895,000	2033
Northside Middle	-	-	-	-	-	-	-	-	-	-	600,000	600,000	28,212,896	28,812,896	2036
Glenvar Elementary	-	-	-	-	-	-	-	-	-	-	-	-	13,007,995	13,007,995	2037
Hidden Valley Middle	-	-	-	-	-	-	-	-	-	-	-	-	32,100,850	32,100,850	2040
Burlington Elementary	-	-	-	-	-	-	-	-	-	-	-	-	7,421,426	7,421,426	2042
Penn Forest Elementary	-	-	-	-	-	-	-	-	-	-	-	-	7,083,618	7,083,618	2043
<b>Total Capital Costs</b>	<b>21,356,476</b>	<b>15,094,592</b>	<b>2,370,357</b>	<b>14,357,453</b>	<b>14,392,494</b>	<b>2,418,764</b>	<b>14,440,255</b>	<b>14,427,693</b>	<b>2,319,325</b>	<b>13,603,987</b>	<b>13,604,012</b>	<b>107,028,932</b>	<b>103,763,939</b>	<b>232,149,347</b>	

Funding Sources

Major and Minor Capital Reserves	5,225,345	1,256,423	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	6,656,423	6,600,000	18,481,768	
VPSA Bond Issue	12,000,000	12,000,000	-	12,000,000	12,000,000	-	12,000,000	12,000,000	-	12,000,000	12,000,000	84,000,000	85,163,939	181,163,939	
Debt Fund - Schools	2,990,264	670,692	605,164	640,703	676,244	700,833	725,424	752,750	644,694	-	-	5,416,504	-	8,406,768	
VPSA Refunding Credits	140,867	167,477	165,193	116,750	116,250	117,931	114,831	74,943	74,631	3,987	4,012	956,005	-	1,096,872	
General Fund transfer for CMP	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000	12,000,000	23,000,000	
<b>Total Funding Sources</b>	<b>21,356,476</b>	<b>15,094,592</b>	<b>2,370,357</b>	<b>14,357,453</b>	<b>14,392,494</b>	<b>2,418,764</b>	<b>14,440,255</b>	<b>14,427,693</b>	<b>2,319,325</b>	<b>13,603,987</b>	<b>13,604,012</b>	<b>107,028,932</b>	<b>103,763,939</b>	<b>232,149,347</b>	



Prior	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	Total CIP 2022-2031	Future Allocation	Total Project Costs	Est. FY
~~~~~Budget~~~~~For Future Planning Purposes~~~~~														

Capital Projects

HR & Payroll Software (50%)	1,249,970	-	444,180	-	-	-	-	-	-	-	-	444,180	-	1,694,150	2022
Capital Maintenance Plan	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	10,000,000	12,000,000	23,000,000	2043
William Byrd High School	18,658,000	4,650,412	-	-	-	-	-	-	-	-	-	4,650,412	-	23,308,412	2022
WE Cundiff Elementary	224,253	4,722,090	463,089	7,357,453	7,374,182	-	3,783,933	-	-	-	-	23,700,747	-	23,925,000	2027
Glen Cove Elementary	224,253	4,722,090	463,088	6,000,000	6,018,312	-	3,472,257	-	-	-	-	20,675,747	-	20,900,000	2027
Burton Center for Arts & Technology	-	-	-	-	-	1,418,764	6,184,065	13,427,693	1,319,325	12,603,987	12,004,012	46,957,846	3,937,154	50,895,000	2033
Northside Middle	-	-	-	-	-	-	-	-	-	-	600,000	600,000	28,212,896	28,812,896	2036
Glenvar Elementary	-	-	-	-	-	-	-	-	-	-	-	-	13,007,995	13,007,995	2037
Hidden Valley Middle	-	-	-	-	-	-	-	-	-	-	-	-	32,100,850	32,100,850	2040
Burlington Elementary	-	-	-	-	-	-	-	-	-	-	-	-	7,421,426	7,421,426	2042
Penn Forest Elementary	-	-	-	-	-	-	-	-	-	-	-	-	7,083,618	7,083,618	2043
Total Capital Costs	21,356,476	15,094,592	2,370,357	14,357,453	14,392,494	2,418,764	14,440,255	14,427,693	2,319,325	13,603,987	13,604,012	107,028,932	103,763,939	232,149,347	

Funding Sources

Major and Minor Capital Reserves	5,225,345	1,604,423	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	600,000	7,004,423	6,600,000	18,829,768	
VPSA Bond Issue	12,000,000	12,000,000	-	12,000,000	12,000,000	-	12,000,000	12,000,000	-	12,000,000	12,000,000	84,000,000	85,163,939	181,163,939	
Debt Fund - Schools	2,990,264	670,692	605,164	640,703	676,244	700,833	725,424	752,750	644,694	-	-	5,416,504	-	8,406,768	
VPSA Refunding Credits	140,867	167,477	165,193	116,750	116,250	117,931	114,831	74,943	74,631	3,987	4,012	956,005	-	1,096,872	
Grant Fund - CRRSA ESSER II	810,000	652,000	135,000												
General Fund transfer for CMP	212,000	-	865,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	8,865,000	12,000,000	21,077,000	
Total Funding Sources	21,378,476	15,094,592	2,370,357	14,357,453	14,392,494	2,418,764	14,440,255	14,427,693	2,319,325	13,603,987	13,604,012	106,241,932	103,763,939	230,574,347	



ROANOKE COUNTY

Public Schools



Balancing Worksheets



Roanoke County Public Schools
2021 2022 Annual Budget
Funding Priority List

2019 2020 Unfunded	2020 2021 Unfunded (Deferred)	2021 2022 Estimate
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State Revenue Final Based on General Assembly Budget	4,277,001
Transfer from Roanoke County	3,792,122
Transfer from Internal Service Fund (Health Insurance Fund)	(2,000,000)
Medicaid Cost Report	120,000
Interest revenue	(90,015)
Remove parking fees from division budget and leave revenue at the schools	(36,800)
Adult Education program is moving to Grant Fund	(8,000)
Gifted revenue budget correction	(16,387)
Alternative Ed Program Revenue	53,110
SUMMARY REVENUE CHANGES	6,091,031

	<u>Teacher</u>	<u>Support</u>		
2020-2021 during-the-year-retroactive raise on a go forward basis	1.50%	2.33%	-	1,651,498
Implement job classification and compensation study for support employees	**		496,281	441,536
Change all bus drivers to 5-hour contracts			440,445	375,465
Change all bus aides to 5-hour contracts			83,069	70,852
Teachers scale shift of 0.5%	0.50%		362,526	361,130
Teachers 1-step	1.50%		701,833	961,048
Support 1-step		2.00%	563,776	644,259
Payroll Lapse			(500,000)	(600,000)
Teacher scale shift of additional 1.5%	1.50%			961,048
Minimum wage impact for bus aides				10,650
Payroll Lapse (48 additional positions returned to median)				(81,008)
Identification of vacation that needed to be coded to the grants				(203,165)

*** Comp study will vary between employee*

COMPENSATION COSTING (INCLUDES VRS & FICA)	5.00%	4.33%	2,147,930	4,593,313
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CTE equipment	(50,000)	50,000
Conferences and travel (mostly in staff development)	(50,000)	50,000
Transfer to Music Uniforms	(20,000)	20,000
Library books	(8,500)	8,500
Counseling SAP program (Life Counseling 2-day program)	(7,660)	7,660
SCOPE and RAA (professional development)	(5,625)	5,625
Transfer to CMP (Required per the County Policy) (Consider funding through CRRSA ESSER II)	(1,000,000)	1,000,000
Transfer to Technology Replacement Fund (Consider funding through 6/30/21 carryover)	(652,624)	400,000
Transfer to Fleet Replacement Fund (Consider funding through 6/30/21 carryover)	(675,000)	500,000
Transfer to Risk Management Fund	(198,253)	198,253
Transfer to William Byrd Turf Replacement	(40,000)	40,000
Transfer to Bogle Turf Replacement (Required per the County Match)	(25,000)	25,000
Transfer to Instructional Resources Fund (Agrees with the VDOE Required Local Match)	(32,596)	514,780
EXPENDITURE DEFERRALS FOR ONE YEAR	(2,765,258)	2,819,818

Vendor Contracts	210,221
Joint Capital Funding Policy transfer for the 12-12-12 Plan	200,000
Flood Insurance (Government Imposed 25% increase)	51,442
Software transfer to the County for joint programs	50,582
Adult Ed is moving to Grant Fund	(8,000)
FIXED INCREASES IN EXPEDITURES	504,245



Roanoke County Public Schools
2021 2022 Annual Budget
Funding Priority List

2019 2020 Unfunded	2020 2021 Unfunded (Deferred)	2021 2022 Estimate
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Increase in administration allotment	x	18,000	18,000
A-step Edgenuity	x	x	TBD
			-

Library media databases at elementary schools	x	5,250	2,000
Art material allotment at elementary and secondary schools	x	x	3,964
Summer Governor's school tuition (allow us to fund 1 student per academy)	x	x	5,000
Math supervisor contract extension by 20 days	x	7,105	7,679
Increase summer school time sheet rate from \$20 to \$25 (pay an additional \$5 from CARES)	x	x	TBD

INSTRUCTION	4,410	12,355	24,643
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Transfer to Instructional Resources fund	x	497,745	Included above
Transfer to Glenvar High School Turf Replacement	x	40,000	40,000

Increase instructional assistant pay rate	scale TBD	Comp study	Comp Study
Increase nutrition associate pay rate	scale TBD	Comp study	Comp Study
Full-time health benefit for part-time bus drivers	964,564	964,564	878,998
Full-time health benefit for part-time bus aides	310,279	310,279	288,814
Full-time health benefit for part-time nutrition associates	748,717	748,717	765,984
Increase substitute pay rate by \$10 for teachers, nurses, and IA's	144,560	144,560	200,000
HUMAN RESOURCES	2,255,106	2,255,106	2,218,523

Digital radio replacement fund transfer	TBD	TBD	TBD
2 IT positions (reduce device ratio from 2000:1 to 1400:1)	x	x	132,194
3 ITRT positions (reduce support from 3:1 to 2:1)	x	x	203,499
TECHNOLOGY			335,693

Increase in maintenance budget	x	117,523	x
OSHA compliance disposal needs and safety equipment	x	x	13,000
Emergency and contracted preventative and maintenance vendors	x	x	123,000
3 maintenance positions	x	210,000	x
APPA level 3 zone maintenance plumber	x	x	54,245
APPA level 3 zone maintenance (4) hvac positions	x	x	216,980
APPA level 3 zone maintenance (5) zone coordinator positions	x	x	356,520
FACILITIES AND OPERATIONS: MAINTENANCE		327,523	763,745



Roanoke County Public Schools
2021 2022 Annual Budget
Funding Priority List

2019 2020	2020 2021	2021 2022
Unfunded	Unfunded	Estimate
	(Deferred)	

Other estimated increases in transportation budget	x	24,109	7,300
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Move position from trade to lead technician	x	x	10,160
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Increase administrative assistant contract to 260	x	x	4,237
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3 elementary life counselors for Title I schools		228,810	184,542
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Part-time school counselor at GVE		33,420	35,137
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SCHOOL COUNSELING		262,230	219,679
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Behavioral position degree supplements	x	5,170	5,170
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HB2019 Requires albuterol inhalers and valved holding chambers			TBD
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SPECIAL EDUCATION		5,170	5,170
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CTE Equipment	x	x	13,606
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CTE			13,606
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Remaining Timeline



Remaining Timeline

March 2021						
S	M	T	W	Th	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

2- 3:30 pm **School Board Work Session**

#3 Crossover Update

11- 6:00 pm **School Board Meeting**

#4 Final Superintendent's Budget

(Subject to VDOE)

17- **General Assembly Veto Session**

25- 6:00 pm **School Board Meeting**

Adopt School Budget

April 2021						
S	M	T	W	Th	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

1- **School Board Budget due to BOS**

5- 4:00 pm EAC Meeting

6- 3:30 pm **School Board Work Session**

8- 6:00 pm **School Board Meeting**

13- 3:00 pm School Presentation to BOS

22- 6:00 pm **School Board Meeting**

27- 3:00 pm BOS 1st Ordinance Reading