Raymond School District Capital Improvement Plan Needs Assessment and Bond Needs Assessment

DRAFT #2, September 21, 2022

Category	Balances	'23 - '24	'24 - '25	'25 - '26	'26 - '27	'27 - '28	'28 - '29	'29 - '30	'30 - '31	'31 - '32	'32 - '33	'33 - '34	'34 - '35	'35 - '36	'36 - '37	'37 - '38	'38 - '39	'39 - '40	'40 - '41	'41 - '42	'42 - '43
Equipment,	Begin of Year	1,064,815	3,431,918	4,435,806	4,955,261	3,715,990	4,066,926	4,811,163	5,539,041	6,437,403	7,411,294	1,354,476	1,855,660	2,109,351	2,685,770	2,943,404	3,532,334	4,130,097	4,243,470	4,290,917	4,900,060
Facilities	Appropriation	2,532,220	2,532,220	1,987,820	1,489,621	989,484	883,042	877,329	877,329	877,329	877,329	553,959	553,959	544,779	544,779	544,779	544,779	544,779	544,779	544,779	544,779
Maintenance and	Expenditures	(181,089)	(1,579,810)	(1,534,902)	(2,803,221)	(638,555)	(199,809)	(221,618)	(62,053)	0	(7,045,316)	(73,092)	(328,103)	0	(327,431)	0	0	(493,357)	(560,983)	0	(68,986)
Replacement CRF	Est Interest	15,972	51,479	66,537	74,329	6	61,004	72,167	83,086	96,561	111,169	20,317	27,835	31,640	40,287	44,151	52,985	61,951	63,652	64,364	73,501
	End of Year	3,431,918	4,435,806	4,955,261	3,715,990	4,066,926	4,811,163	5,539,041	6,437,403	7,411,294	1,354,476	1,855,660	2,109,351	2,685,770	2,943,404	3,532,334	4,130,097	4,243,470	4,290,917	4,900,060	5,449,353
"maintaining, upgrading, replacing and repairing equipment and facilities"																					
(Board intends to present a separate warrant article transferring up to $400,000 from 6/30/23 undesignated fund balance to Maintenance CRF)																					
Technology CRF	Begin of Year	264,050	381,735	514,691	407,632	499,138	592,016	663,810	759,159	368,036	454,557	542,375	602,822	692,864	368,471	454,998	1,011,061	1,070,612	1,167,671	1,266,186	1,366,179
	Appropriation	334,664	145,723	140,477	85,392	85,392	85,392	85,392	85,392	81,000	81,000	81,000	81,000	81,000	81,000	81,000	81,000	81,000	81,000	81,000	81,000
	Expenditures	(220,940)	(18,493)	(255,256)	0	0	(22,478)	0	(487,901)	0	0	(28,689)	0	(415,786)	0	468,238	(36,615)	0	0	0	0
	Est Interest	3,961	5,726	7,720	6,114	7,487	8,880	9,957	11,387	5,521	6,818	8,136	9,042	10,393	5,527	6,825	15,166	16,059	17,515	18,993	20,493
	End of Year	381,735	514,691	407,632	499,138	592,016	663,810	759,159	368,036	454,557	542,375	602,822	692,864	368,471	454,998	1,011,061	1,070,612	1,167,671	1,266,186	1,366,179	1,467,672
"enhance classroom benefits"																					
Food Service	Begin of Year	98,755	171,580	236,282	290,038	344,869	368,105	432,204	479,262	517,731	549,071	599,229	655,196	650,576	704,061	579,457	580,960	476,421	539,988	501,359	574,987
Equipment CRF	Appropriation	90,160	84,006	80,561	78,436	77,902	72,434	70,455	69,183	69,183	69,183	68,522	68,337	67,186	67,186	67,186	67,186	67,186	66,108	66,108	66,108
	Expenditures	(18,816)	(21,878)	(30,349)	(27,956)	(59,839)	(13,858)	(29,879)	(37,904)	(45,609)	(27,261)	(21,543)	(82,786)	(23,460)	(202,351)	(74,375)	(180,439)	(10,765)	(112,836)	0	(18,573)
	Est Interest	1,481	2,574	3,544	4,351	5,173	5,522	6,483	7,189	7,766	8,236	8,988	9,828	9,759	10,561	8,692	8,714	7,146	8,100	7,520	8,625
	End of Year	171,580	236,282	290,038	344,869	368,105	432,204	479,262	517,731	549,071	599,229	655,196	650,576	704,061	579,457	580,960	476,421	539,988	501,359	574,987	631,146
"maintaining, upgrading, replacing and repairing food service equipment"																					
Combined Totals	Begin of Year	1,427,621	3,985,233	5,186,780	5,652,931	4,559,997	5,027,047	5,907,176	6,777,462	7,323,170	8,414,922	2,496,080	3,113,679	3,452,791	3,758,302	3,977,859	5,124,355	5,677,130	5,951,129	6,058,463	6,841,226
For Capital	Appropriation	2,957,043	2,761,949	2,208,858	1,653,449	1,152,778	1,040,868	1,033,176	1,031,904	1,027,513	1,027,513	703,482	703,297	692,964	692,964	692,964	692,964	692,964	691,886	691,886	691,886
Reserve Funds	Expenditures	(420,845)	(1,620,181)	(1,820,507)	(2,831,177)	(698,394)	(236,145)	(251,497)	(587,858)	(45,609)	(7,072,577)	(123,324)	(410,889)	(439,246)	(529,782)	393,863	(217,054)	(504,122)	(673,819)	-	(87,559)
	Est Interest	21,414	59,779	77,801	84,794	12,666	75,406	88,607	101,662	109,848	126,223	37,441	46,705	51,792	56,375	59,668	76,865	85,156	89,267	90,877	102,619
	End of Year	3,985,233	5,186,780	5,652,931	4,559,997	5,027,047	5,907,176	6,777,462	7,323,170	8,414,922	2,496,080	3,113,679	3,452,791	3,758,302	3,977,859	5,124,355	5,677,130	5,951,129	6,058,463	6,841,226	7,548,172
	$1,315,003,359	2.25	2.10	1.68	1.26	0.88	0.79	0.79	0.78	0.78	0.78	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53

Raymond School District Capital Improvement Plan Needs Assessment and Bond Needs Assessment (Expenditures)
DRAFT #2, September 21, 2022

*** = Priority according the CIP Committee Sheet**

Maintenance Needs Assessment		'23 - '24	*	'24 - '25	*	'25 - '26	*	'26 - '27	*	'27 - '28	*	'28 - '29	*	'29 - '30	*	'30 - '31	*	'31 - '32	*	'32 - '33	*	'33 - '34	*	'34 - '35	*	'35 - '36	*	'36 - '37	*	'37 - '38	*	'38 - '39	*	'39 - '40	*	'40 - '41	*	'41 - '42	*	'42 - '43	*
Air Conditioning / Energy Recovery Unit Systems	RHS					145,861	(3)	131,329	(3)																									72,199	(4)	181,940	(4)	68,986	(4)		
	IHGMS							153,154	(3)																																
	LRES																																								
Security / Safety Upgrades	RHS			140,496	(2)	57,433	(3)																																		
	IHGMS	140,389	(2)	63,206	(3)					113,908	(3)	94,276	(4)																												
	LRES			76,577	(3)	132,579	(2)	40,203	(3)																																
Bathroom Upgrades	RHS			49,778	(2)																																				
	IHGMS																																								
	LRES																																								
Replacing Septic	RHS							140,391	(3)																																
	IHGMS																							216,850	(4)																
	LRES			109,396	(2)																																				
Flooring Upgrades	RHS			83,961	(2)	42,543	(2)									62,053	(4)			68,414	(4)																				
	IHGMS			37,044	(2)	40,722	(2)																																		
	LRES																																								
Gymnasium Floors	RHS					36,465	(2)																																		
	IHGMS					25,526	(2)																																		
Gymnasium Bleacher Renovations	RHS																																	421,158	(4)						
	IHGMS																																			379,043	(4)				
Parking and Driveways	RHS																																								
	IHGMS					218,791	(3)																																		
Upgrade Lockers & Floors in Locker Rooms	RHS									60,304	(3)																														
Chain Link Fences	IHGMS					30,388	(2)																																		
	LRES																																								
Roofing (RHS Roof is warranted until 2044)	RHS																																								
(IHGMS Roof is warranted until 2026)	IHGMS							2,006,311	(3)																																
District Truck	DW			59,039	(2)																			111,253	(3)																
District Van	DW	40,700	(2)																			73,092	(4)																		
Updated controls needed for the water line	RHS																																								
Athletic Field	RHS											105,533	(3)																												
	IHGMS			72,930	(2)																																				
					(2)																																				
Estimates for upgrades:																																									
Control Upgrades	RHS																											327,431	(4)												
	IHGMS													221,618	(4)																										
	LRES			291,722	(2)																																				
Boiler Upgrades	RHS			436,488	(2)																																				
	IHGMS					402,297	(3)																																		
	LRES					402,297	(2)																																		
Replace Windows	RHS							191,442	(3)																																
Replace Doors	RHS							140,391	(3)																																
LRES Needs Assesment:																																									
Roofing (LRES Roof was warranted until 2014)										464,343	(3)									**6,976,902**	(3)																				
LRES: Replace 14 Windows	Attached																																								
Replace 6 Outside Doors	Attached																																								
Repave Front Drive & Parking Lot	Main Bldg			159,173	(2)																																				
Maintenance Needs Assessment		**181,089**		**1,579,810**		**1,534,902**		**2,803,221**		**638,555**		**199,809**		**221,618**		**62,053**		**0**		**7,045,316**		**73,092**		**328,103**		**0**		**327,431**		**0**		**0**		**493,357**		**560,983**		**68,986**		**0**	

Technology Needs Assessment		'23 - '24	*	'24 - '25	*	'25 - '26	*	'26 - '27	*	'27 - '28	*	'28 - '29	*	'29 - '30	*	'30 - '31	*	'31 - '32	*	'32 - '33	*	'33 - '34	*	'34 - '35	*	'35 - '36	*	'36 - '37	*	'37 - '38	*	'38 - '39	*	'39 - '40	*	'40 - '41	*	'41 - '42	*	'42 - '43	*
Firewalls - replacement	DW			18,493	(2)							22,478	(3)									28,689	(3)									36,615	(4)								
Wireless Environment	DW															155,133	(3)																								
Category 6 Cable Wiring Configuration	RHS																																								
Security / Safety Upgrades	RHS																																								
	IHGMS																																								
	LRES																																								
Replace Camera System	DW	220,940	(2)													332,768	(3)													468,238	(4)										
VOIP System (Replace Phone System)	DW																																								
Infrastructure Hardware Upgrade/Replace Switches	DW					255,256	(3)																			415,786	(4)														
Technology Needs Assessment		**220,940**		**18,493**		**255,256**		**0**		**0**		**22,478**		**0**		**487,901**		**0**		**0**		**28,689**		**0**		**415,786**		**0**		**468,238**		**36,615**		**0**		**0**		**0**		**0**	

nd 5% increase up to 10 years and then 3% for future

Food Service Needs Assessment		'23 - '24	*	'24 - '25	*	'25 - '26	*	'26 - '27	*	'27 - '28	*	'28 - '29	*	'29 - '30	*	'30 - '31	*	'31 - '32	*	'32 - '33	*	'33 - '34	*	'34 - '35	*	'35 - '36	*	'36 - '37	*	'37 - '38	*	'38 - '39	*	'39 - '40	*	'40 - '41	*	'41 - '42	*	'42 - '43	*
Dishwasher	RHS																															102,345	(4)								
	IHGMS																																			112,836	(4)				
	LRES									59,839	(3)																														
Ice Machine	RHS																									14,604	(4)														
	IHGMS					7,376	(3)																					15,334													
Food Warmer	RHS													6,609	(4)											8,856	(4)							10,765	(4)						
	IHGMS			5,178	(2)																			8,435																	
	LRES							5,709	(3)																			9,299	(4)												
Food Steamer	RHS																											50,795	(4)												
	IHGMS																													53,334	(4)										
	LRES															37,904	(4)															56,001	(4)								
Convection Oven	RHS	13,000	(2)																													22,093	(4)								
	IHGMS																			16,486	(4)																				
	LRES																													21,041	(4)										
Range	RHS							4,634	(3)																																
	IHGMS																							8,323	(4)																
	LRES																											9,176	(4)												
Automatic Meat Slicer	RHS	5,816	(2)																			10,445	(4)																		
	IHGMS			6,733	(2)													1						10,967	(4)																
Steam Table	RHS											13,858	(3)	23,270	(4)																										
	IHGMS																	34,207	(4)																						
	LRES																							39,599	(4)																
Reach In Cooler	RHS																											32,302	(4)												

Walk-In-Refrigerator (Condenser & Evaporator)	IHGMS			9,967	(2)																	15,462	(4)																		
	LRES																																								
Walk-In-Freezer - Inside (Condenser & Evaporator)	IHGMS							8,679	(3)																	14,137	(4)														
Walk In Freezer - Outside (Replace Box)	RHS					22,973	(3)																			39,292	(4)														
Refigerated Units in Serving Lines	RHS																									17,463	(4)														
	IHGMS																			10,775	(4)																			17,552	(4)
	LRES																					11,098	(4)																		
POS Terminals	DW							8,934	(3)									11,402	(4)							14,553	(4)											18,573	(4)		
Food Service Needs Assessment		**18,816**		**21,878**		**30,349**		**27,956**		**59,839**		**13,858**		**29,879**		**37,904**		**45,609**		**27,261**		**21,543**		**82,786**		**23,460**		**202,351**		**74,375**		**180,439**		**10,765**		**112,836**		**18,573**		**17,552**	

Total Capital Reserve Funds Needs Assessment		**420,845**		**1,620,181**		**1,820,507**		**2,831,177**		**698,394**		**236,145**		**251,497**		**587,858**		**45,609**		**7,072,577**		**123,324**		**410,889**		**439,246**		**529,782**		**542,613**		**217,054**		**504,122**		**673,819**		**87,559**		**17,552**	

Raymond School District Capital Improvement Plan Needs Assessment and Bond Needs Assessment (Projected Appropriations)

DRAFT #2, September 21, 2022

Maintenance CRF Requirements		Est Life	'23 - '24	'24 - '25	'25 - '26	'26 - '27	'27 - '28	'28 - '29	'29 - '30	'30 - '31	'31 - '32	'32 - '33	'33 - '34	'34 - '35	'35 - '36	'36 - '37	'37 - '38	'38 - '39	'39 - '40	'40 - '41	'41 - '42	'42 - '43
Air Conditioning / Energy Recovery Systems	RHS	15	81,453	81,453	81,453	32,832	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
	IHGMS		38,289	38,289	38,289	38,289	10,210	10,210	10,210	10,210	10,210	10,210	10,210	10,210	10,210	10,210	10,210	10,210	10,210	10,210	10,210	10,210
	LRES		3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Control Upgrades	RHS	25	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
	IHGMS		2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
	LRES		2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Electrical System Upgrades	RHS	25	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
	IHGMS		3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
	LRES		3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000	3,000
Security / Safety Upgrades	RHS		89,392	89,392	19,144	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
	IHGMS		70,097	70,097	38,494	38,494	38,494	15,713	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
	LRES		92,532	92,532	54,244	10,051	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Alarm & Intercom Systems	RHS	25	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	IHGMS		1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	LRES		1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Bathroom Upgrades	RHS	20	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
	IHGMS		4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
	LRES		4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
Replacing Septic	RHS	25	35,098	35,098	35,098	35,098	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500
	IHGMS		16,681	16,681	16,681	16,681	16,681	16,681	16,681	16,681	16,681	16,681	16,681	16,681	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500
	LRES		7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500
Flooring Upgrades	RHS	20	27,987	27,987	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
	IHGMS		12,348	12,348	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
	LRES		2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Gymnasium Bleachers & Floors	RHS	10-15	12,155	12,155	12,155	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
	IHGMS		8,509	8,509	8,509	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Parking and Driveways	RHS	20	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
	IHGMS		72,930	72,930	72,930	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
	LRES		20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
Replacement Lockers	RHS	25	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	IHGMS		1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Upgrade Lockers & Floors in Locker Rooms	RHS		12,061	12,061	12,061	12,061	12,061	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Chain Link Fences	IHGMS	25	10,129	10,129	10,129	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
	LRES		2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Roofing - Major Repairs	RHS	25	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000
	IHGMS		501,578	501,578	501,578	501,578	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000
	LRES		475,970	475,970	475,970	475,970	475,970	403,370	403,370	403,370	403,370	403,370	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000
District Truck	DW	10	29,520	29,520	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
District Van	DW	10	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000
Windows	RHS	25	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
	IHGMS		2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
	LRES		2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Leach Fields / Town Sewer	RHS	25	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	5,000	5,000	5,000	5,000	5,000
	IHGMS		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	5,000	5,000	5,000	5,000	5,000
	LRES		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	5,000	5,000	5,000	5,000	5,000
Connect RHS with Town Water Line	RHS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Athletic Field	RHS		39,375	39,375	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Updated Controls needed for the water line	RHS	25	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
To maintain the same level of contibution at previous year																						
Total Prior to Upgrades &LRES			**1,826,603**	**1,826,603**	**1,593,234**	**1,413,553**	**913,416**	**806,974**	**801,261**	**801,261**	**801,261**	**801,261**	**477,891**	**477,891**	**468,710**	**468,710**	**468,710**	**468,710**	**468,710**	**468,710**	**468,710**	**468,710**
Estimate for Control Upgrades	RHS	15	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000
	IHGMS		39,588	39,588	10,588	10,588	10,588	10,588	10,588	10,588	10,588	10,588	10,588	10,588	10,588	10,588	10,588	10,588	10,588	10,588	10,588	10,588
	LRES		88,000	88,000	88,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Estimate for Boiler Upgrades	RHS	25	218,244	218,244	15,800	15,800	15,800	15,800	15,800	15,800	15,800	15,800	15,800	15,800	15,800	15,800	15,800	15,800	15,800	15,800	15,800	15,800
	IHGMS		134,099	134,099	134,099	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840
	LRES		134,099	134,099	134,099	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840	13,840
LRES: Replace 14 Windows	Attached		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Replace 6 Outside Doors	Attached		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Repave Front Drive & Parking Lot	Main Bldg		79,587	79,587	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maintenance CRF Requirements			**2,532,220**	**2,532,220**	**1,987,820**	**1,489,621**	**989,484**	**883,042**	**877,329**	**877,329**	**877,329**	**877,329**	**553,959**	**553,959**	**544,779**	**544,779**	**544,779**	**544,779**	**544,779**	**544,779**	**544,779**	**544,779**

Raymond School District Capital Improvement Plan Needs Assessment and Bond Needs Assessment (Projected Appropriations)

DRAFT #2, July 17, 2020

Technology CRF Requirements		Est Life	'23 - '24	'24 - '25	'25 - '26	'26 - '27	'27 - '28	'28 - '29	'29 - '30	'30 - '31	'31 - '32	'32 - '33	'33 - '34	'34 - '35	'35 - '36	'36 - '37	'37 - '38	'38 - '39	'39 - '40	'40 - '41	'41 - '42	'42 - '43
Firewalls - replacement	DW	5	9,247	9,247	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000

Wireless Environment	DW	10	19,392	19,392	19,392	19,392	19,392	19,392	19,392	19,392	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Category 6 Cable Wiring Configuration	RHS	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Security / Safety Upgrades	RHS	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	IHGMS	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	LRES	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Replace Camera System	DW	7	220,940	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000
VOIP System (Replace Phone System)	DW	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Infrastructure Hardware Upgrade/Replace Switch	DW	10	85,085	85,085	85,085	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000	30,000
To maintain the same level of contibution at previous year																						
Technology CRF Requirements			**334,664**	**145,723**	**140,477**	**85,392**	**85,392**	**85,392**	**85,392**	**85,392**	**81,000**	**81,000**	**81,000**	**81,000**	**81,000**	**81,000**	**81,000**	**81,000**	**81,000**	**81,000**	**81,000**	**81,000**

Food Service CRF Requirements		**Est Life**	**'23 - '24**	**'24 - '25**	**'25 - '26**	**'26 - '27**	**'27 - '28**	**'28 - '29**	**'29 - '30**	**'30 - '31**	**'31 - '32**	**'32 - '33**	**'33 - '34**	**'34 - '35**	**'35 - '36**	**'36 - '37**	**'37 - '38**	**'38 - '39**	**'39 - '40**	**'40 - '41**	**'41 - '42**	**'42 - '43**
Dishwasher	RHS	15	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500
	IHGMS		6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500
	LRES		11,968	11,968	11,968	11,968	11,968	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500	6,500
Ice Machine	RHS	10	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043	1,043
	IHGMS		1,844	1,844	1,844	1,533	1,533	1,533	1,533	1,533	1,533	1,533	1,533	1,533	1,533	1,533	1,533	1,533	1,533	455	455	455
Food Warmer	RHS	10	826	826	826	826	826	826	826	607	607	607	607	607	607	607	607	607	607	607	607	607
	IHGMS		1,726	1,726	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205	1,205
	LRES		1,142	1,142	1,142	1,142	930	930	930	930	930	930	930	930	930	930	930	930	930	930	930	930
Food Steamer	RHS	15	3,386	3,386	3,386	3,386	3,386	3,386	3,386	3,386	3,386	3,386	3,386	3,386	3,386	3,386	3,386	3,386	3,386	3,386	3,386	3,386
	IHGMS		3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556	3,556
	LRES		4,212	4,212	4,212	4,212	4,212	4,212	4,212	4,212	4,212	4,212	4,212	4,212	4,212	4,212	4,212	4,212	4,212	4,212	4,212	4,212
Convection Oven	RHS	10	6,500	2,209	2,209	2,209	2,209	2,209	2,209	2,209	2,209	2,209	2,209	2,209	2,209	2,209	2,209	2,209	2,209	2,209	2,209	2,209
	IHGMS		1,499	1,499	1,499	1,499	1,499	1,499	1,499	1,499	1,499	1,499	1,099	1,099	1,099	1,099	1,099	1,099	1,099	1,099	1,099	1,099
	LRES		1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403	1,403
Range	RHS	15	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927	927
	IHGMS		640	640	640	640	640	640	640	640	640	640	640	640	555	555	555	555	555	555	555	555
	LRES		612	612	612	612	612	612	612	612	612	612	612	612	612	612	612	612	612	612	612	612
Automatic Meat Slicer	RHS	10	2,908	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045
	IHGMS		2,244	2,244	1,097	1,097	1,097	1,097	1,097	1,097	1,097	1,097	1,097	1,097	1,097	1,097	1,097	1,097	1,097	1,097	1,097	1,097
Steam Table	RHS	20	4,888	4,888	4,888	4,888	4,888	4,888	2,909	1,856	1,856	1,856	1,856	1,856	1,856	1,856	1,856	1,856	1,856	1,856	1,856	1,856
	IHGMS		3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421	3,421
	LRES		3,046	3,046	3,046	3,046	3,046	3,046	3,046	3,046	3,046	3,046	3,046	3,046	1,980	1,980	1,980	1,980	1,980	1,980	1,980	1,980
Reach In Cooler	RHS	15	2,153	2,153	2,153	2,153	2,153	2,153	2,153	2,153	2,153	2,153	2,153	2,153	2,153	2,153	2,153	2,153	2,153	2,153	2,153	2,153
Walk-In-Refrigerator (Condenser&Evaporator)	IHGMS	10	3,322	3,322	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546
	LRES		1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546	1,546
Walk-In-Freezer - Inside (Cond & Evaporator)	RHS	10	1,736	1,736	1,736	1,736	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414
Walk In Freezer - Outside (Evaporator)	RHS	10	5,743	5,743	5,743	3,929	3,929	3,929	3,929	3,929	3,929	3,929	3,929	3,929	3,929	3,929	3,929	3,929	3,929	3,929	3,929	3,929
Refigerated Units in Serving Lines	RHS	15	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164	1,164
	IHGMS	15	980	980	980	980	980	980	980	980	980	980	718	718	718	718	718	718	718	718	718	718
	LRES	15	925	925	925	925	925	925	925	925	925	925	925	740	740	740	740	740	740	740	740	740
POS Terminals	DW	5	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800	1,800
Savings for Future Projects	DW																					
Food Service CRF Requirements			**90,160**	**84,006**	**80,561**	**78,436**	**77,902**	**72,434**	**70,455**	**69,183**	**69,183**	**69,183**	**68,522**	**68,337**	**67,186**	**67,186**	**67,186**	**67,186**	**67,186**	**66,108**	**66,108**	**66,108**

Total CRF Requirements			**2,957,043**	**2,761,949**	**2,208,858**	**1,653,449**	**1,152,778**	**1,040,868**	**1,033,176**	**1,031,904**	**1,027,513**	**1,027,513**	**703,482**	**703,297**	**692,964**	**692,964**	**692,964**	**692,964**	**692,964**	**691,886**	**691,886**	**691,886**

Raymond School District
Proposed Capital Reserve Fund (CRF) Expenditures
2022 - 2023 School Year
DRAFT #2, September 21, 2022

Equipment, Facilities Maintenance & Replacement Capital Improvement Plan		**Warrant Article**
Replace Intercom System	IHGMS	140,389
Work Van	District Wide	40,700
Total Equipment, Facilities Maintenance & Replacement CRF Warrant Article		**181,089**

Technology Capital Improvement Plan		**Warrant Article**
Replace Camera System	District Wide	220,940
Technology CRF Warrant Article		**220,940**

Food Service Equipment Capital Improvement Plan		**Warrant Article**
Convection Oven	RHS	13,000
Automatic Meat Slicer	RHS	5,816
Total Food Service Equipment CRF Warrant Article		**18,816**

Total Recommended Capital Reserve Fund Warrant Article		**420,845**