

Raymond School District Capital Improvement Plan Needs Assessment and Bond Needs Assessment
FINAL, December 7, 2023

Category	Balances	'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	991,632	4,735,560	6,184,310	6,035,360	7,320,759	9,037,774	10,742,589	9,796,403	11,501,385	6,186,626	7,075,556	7,722,809	8,698,160	9,360,711	10,350,444	11,355,024	11,881,314	12,331,551	13,349,524
Facilities	Appropriation	4,025,543	3,743,054	2,673,148	1,964,152	1,807,013	1,790,866	1,768,929	1,558,036	1,558,036	869,223	869,223	859,509	859,509	849,322	849,322	849,322	833,000	833,000	833,000
Maintenance and	Expenditures	(296,489)	(2,365,337)	(2,914,863)	(678,758)	(199,809)	(221,618)	(2,876,254)	0	(7,045,316)	(73,092)	(328,103)	0	(327,431)	0	0	(493,357)	(560,983)	0	(68,986)
Replacement CRF	Est Interest	14,874	71,033	92,765	6	109,811	135,567	161,139	146,946	172,521	92,799	106,133	115,842	130,472	140,411	155,257	170,325	178,220	184,973	200,243
	End of Year	4,735,560	6,184,310	6,035,360	7,320,759	9,037,774	10,742,589	9,796,403	11,501,385	6,186,626	7,075,556	7,722,809	8,698,160	9,360,711	10,350,444	11,355,024	11,881,314	12,331,551	13,349,524	14,313,781
"maintaining, upgrading, replacing and repairing equipment and facilities"																				
(Board intends to present a separate warrant article transferring up to \$XXX,XXX from 6/30/24 undesignated fund balance to Maintenance CRF)																				
Technology CRF	Begin of Year	426,211	751,011	840,040	1,000,119	1,162,598	1,269,065	1,435,886	1,117,768	1,285,887	1,456,528	1,555,239	1,730,110	1,491,818	1,685,014	2,331,587	2,424,412	2,613,838	3,058,801	3,258,473
	Appropriation	366,494	333,020	147,478	147,478	147,478	147,785	148,245	151,353	151,353	151,461	151,542	151,542	151,963	153,060	153,060	153,060	153,060	153,790	153,790
	Expenditures	(48,087)	(255,256)	0	0	(58,450)	0	(487,901)	0	0	(74,598)	0	(415,786)	18,856	468,238	(95,209)	0	252,695	0	0
	Est Interest	6,393	11,265	12,601	15,002	17,439	19,036	21,538	16,767	19,288	21,848	23,329	25,952	22,377	25,275	34,974	36,366	39,208	45,882	48,877
	End of Year	751,011	840,040	1,000,119	1,162,598	1,269,065	1,435,886	1,117,768	1,285,887	1,456,528	1,555,239	1,730,110	1,491,818	1,685,014	2,331,587	2,424,412	2,613,838	3,058,801	3,258,473	3,461,141
"enhance classroom benefits"																				
Food Service	Begin of Year	171,565	276,988	356,956	428,997	501,112	531,849	590,313	681,440	728,325	792,615	842,105	869,143	876,262	823,941	712,870	625,823	599,787	691,623	784,837
Equipment CRF	Appropriation	136,975	111,297	99,927	94,833	92,767	84,458	82,272	82,272	80,626	80,697	82,805	81,266	81,401	82,406	82,699	82,803	82,839	82,839	82,977
	Expenditures	(34,125)	(35,484)	(33,240)	(29,153)	(69,548)	(33,971)	0	(45,609)	(27,261)	(43,096)	(68,400)	(87,184)	(146,865)	(205,836)	(180,439)	(118,227)	0	0	(89,593)
	Est Interest	2,573	4,155	5,354	6,435	7,517	7,978	8,855	10,222	10,925	11,889	12,632	13,037	13,144	12,359	10,693	9,387	8,997	10,374	11,773
	End of Year	276,988	356,956	428,997	501,112	531,849	590,313	681,440	728,325	792,615	842,105	869,143	876,262	823,941	712,870	625,823	599,787	691,623	784,837	789,994
"maintaining, upgrading, replacing and repairing food service equipment"																				
Combined Totals	Begin of Year	1,589,408	5,763,559	7,381,306	7,464,476	8,984,470	10,838,688	12,768,788	11,595,611	13,515,597	8,435,769	9,472,901	10,322,062	11,066,240	11,869,666	13,394,901	14,405,259	15,094,939	16,081,975	17,392,834
For Capital	Appropriation	4,529,012	4,187,371	2,920,553	2,206,462	2,047,258	2,023,108	1,999,446	1,791,660	1,790,015	1,101,382	1,103,570	1,092,317	1,092,873	1,084,788	1,085,082	1,085,186	1,068,899	1,069,630	1,069,767
Reserve Funds	Expenditures	(378,701)	(2,656,077)	(2,948,103)	(707,911)	(327,807)	(255,589)	(3,364,155)	(45,609)	(7,072,577)	(190,786)	(396,503)	(502,970)	(455,440)	262,402	(275,648)	(611,584)	(308,288)	-	(158,579)
	Est Interest	23,840	86,453	110,720	21,443	134,767	162,581	191,532	173,935	202,734	126,536	142,094	154,831	165,993	178,045	200,924	216,078	226,425	241,229	260,893
	End of Year	5,763,559	7,381,306	7,464,476	8,984,470	10,838,688	12,768,788	11,595,611	13,515,597	8,435,769	9,472,901	10,322,062	11,066,240	11,869,666	13,394,901	14,405,259	15,094,939	16,081,975	17,392,834	18,564,915

Raymond School District Capital Improvement Plan Needs Assessment and Bond Needs Assessment (Expenditures)
FINAL, December 7, 2023

* = Priority according the CIP Committee Sheet

Maintenance Needs Assessment		'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	*	43 - '44	*
Air Conditioning / Energy Recovery Unit Systems	RHS			145,861	(3)	131,329	(3)																									72,199	(4)	181,940	(4)	68,986	(4)				
	IHGMS													2,814,201	(3)																										
	LRES																																								
Security / Safety Upgrades	RHS	78,750	(2)	57,433	(3)																																				
	IHGMS			63,206	(3)			113,908	(3)	94,276	(4)																														
	LRES			76,577	(3)	77,792	(2)	40,203	(3)																																
Bathroom Upgrades	RHS	49,778	(2)																																						
	IHGMS																																								
	LRES																																								
Replacing Septic	RHS					121,275	(3)																																		
	IHGMS																																								
	LRES			114,865	(2)																	216,850	(4)																		
Flooring Upgrades	RHS	83,961	(2)											62,053	(4)			68,414	(4)																						
	IHGMS			42,758	(2)																																				
	LRES																																								
Gymnasium Floors	RHS			36,465	(2)																																				
	IHGMS			25,526	(2)																																				
Gymnasium Bleacher Renovations	RHS																																								
	IHGMS																																								
Parking and Driveways	RHS																																								
	IHGMS					229,731	(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	84,000	(2)																																						
District Van	DW																																								
Updated controls needed for the water line	RHS																																								
Athletic Field	RHS									105,533	(3)																														
Reconstruct Access Road & Path to Lower Field	IHGMS			72,930	(2)																																				
Estimates for upgrades:																																									
Control Upgrades	RHS																																								
	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					201,014	(3)																																		
Replace Doors	RHS					147,411	(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			166,524	(2)																																				
Maintenance Needs Assessment		296,489		2,365,337		2,914,863		678,758		199,809		221,618		2,876,254		0		7,045,316		73,092		328,103		0		327,431		0		0		493,357		560,983		68,986		0		0	

Technology Needs Assessment		'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	*	43 - '44	*	
Firewalls - replacement	DW	48,087	(2)							58,450	(3)										74,598	(3)								95,209	(4)											
Wireless Environment	DW													155,133	(3)																											
Replace Camera System	DW													332,768	(3)																											
VOIP System (Replace Phone System)	DW											13,401	(3)																													
Infrastructure Hardware Upgrade/Replace Switches	DW			255,256	(3)																					18,856	(4)												26,533	(4)		
Technology Needs Assessment		48,087		255,256		0		0		58,450		13,401		487,901		0		0		74,598		0				415,786	(4)	18,856		468,238		95,209		0		252,695		0		0		26,533

FINAL, December 7, 2023

[illegible]

Maintenance CRF Requirements		Est Life	'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	43 - '44
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		83,262	83,262	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maintenance CRF Requirements			4,025,543	3,743,054	2,673,148	1,964,152	1,807,013	1,790,866	1,768,929	1,558,036	1,558,036	869,223	869,223	859,509	859,509	849,322	849,322	849,322	833,000	833,000	833,000	833,000

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

DRAFT #1, July 12, 2023

Technology CRF Requirements		Est Life	'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	43 - '44
Firewalls - replacement	DW	5	48,087	14,613	14,613	14,613	14,613	14,920	14,920	14,920	14,920	14,920	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Wireless Environment	DW	10	22,162	22,162	22,162	22,162	22,162	22,162	22,162	25,270	25,270	25,270	25,270	25,270	25,270	25,270	25,270	25,270	25,270	26,000	26,000	26,000
Replace Camera System	DW	7	166,384	166,384	66,891	66,891	66,891	66,891	66,891	66,891	66,891	67,000	67,000	67,000	67,000	67,000	67,000	67,000	67,000	67,000	67,000	67,000
VOIP System (Replace Phone System)	DW	7	2,234	2,234	2,234	2,234	2,234	2,234	2,694	2,694	2,694	2,694	2,694	2,694	2,694	3,790	3,790	3,790	3,790	3,790	3,790	3,790
Infrastructure Hardware Upgrade/Replace Switch	DW	10	127,628	127,628	41,579	41,579	41,579	41,579	41,579	41,579	41,579	41,579	41,579	41,579	42,000	42,000	42,000	42,000	42,000	42,000	42,000	42,000
To maintain the same level of contribution at previous year																						
Technology CRF Requirements			366,494	333,020	147,478	147,478	147,478	147,785	148,245	151,353	151,353	151,461	151,542	151,542	151,963	153,060	153,060	153,060	153,060	153,790	153,790	153,790

Food Service CRF Requirements		Est Life	'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	43 - '44
Dishwasher	RHS	15	6,823	6,823	6,823	6,823	6,823	6,823	6,823	6,823	6,823	6,823	6,823	6,823	6,823	6,823	6,823	6,900	6,900	6,900	6,900	6,900
	IHGMS		6,631	6,631	6,631	6,631	6,631	6,631	6,631	6,631	6,631	6,631	6,631	6,631	6,631	6,631	6,700	6,700	6,700	6,700	6,700	6,700
	LRES		26,250	7,164	7,164	7,164	7,164	7,164	7,164	7,164	7,164	7,164	7,164	7,164	7,164	7,164	7,164	7,200	7,200	7,200	7,200	7,200
Ice Machine	RHS	10	1,217	1,217	1,217	1,217	1,217	1,217	1,217	1,217	1,217	1,217	1,217	1,217	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300
	IHGMS		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Food Warmer	RHS	10	749	749	749	749	749	749	1,476	1,476	1,476	1,476	1,476	1,476	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
	IHGMS		1,359	1,359	1,359	1,359	1,359	1,359	1,359	1,359	1,359	1,359	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400
	LRES		1,726	1,726	1,726	843	843	843	843	843	843	843	843	843	843	900	900	900	900	900	900	900
Food Steamer	RHS	15	3,907	3,907	3,907	3,907	3,907	3,907	3,907	3,907	3,907	3,907	3,907	3,907	3,907	4,000	4,000	4,000	4,000	4,000	4,000	4,000
	IHGMS		3,810	3,810	3,810	3,810	3,810	3,810	3,810	3,810	3,810	3,810	3,810	3,810	3,810	3,810	3,900	3,900	3,900	3,900	3,900	3,900
	LRES		12,204	12,204	12,204	12,204	12,204	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600
Convection Oven	RHS	10	1,473	1,473	1,473	1,473	1,473	1,473	1,473	1,473	1,473	1,473	1,473	1,473	1,473	1,473	1,473	1,500	1,500	1,500	1,500	1,500
	IHGMS		1,832	1,832	1,832	1,832	1,832	1,832	1,832	1,832	1,832	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900	1,900
	LRES		1,503	1,503	1,503	1,503	1,503	1,503	1,503	1,503	1,503	1,503	1,503	1,503	1,503	1,503	1,600	1,600	1,600	1,600	1,600	1,600
Range	RHS	15	3,482	3,482	3,482	1,448	1,448	1,448	1,448	1,448	1,448	1,448	1,448	1,448	1,448	1,448	1,448	1,448	1,448	1,448	1,500	1,500
	IHGMS		757	757	757	757	757	757	757	757	757	757	757	800	800	800	800	800	800	800	800	800
	LRES		706	706	706	706	706	706	706	706	706	706	706	706	706	800	800	800	800	800	800	800
Automatic Meat Slicer	RHS	10	3,178	3,178	3,178	3,178	3,178	3,178	3,178	3,178	3,178	3,178	5,177	5,177	5,177	5,177	5,177	5,177	5,177	5,177	5,177	5,177
	IHGMS		5,929	5,929	5,929	5,929	3,863	3,863	3,863	3,863	3,863	3,863	3,863	3,863	3,863	3,863	3,900	3,900	3,900	3,900	3,900	3,900
Steam Table	RHS	20	6,619	6,619	6,619	6,619	6,619	4,913	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		4,276	4,276	4,276	4,276	4,276	4,276	4,276	4,276	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		3,600	3,600	3,600	3,600	3,600	3,600	3,600	3,600	3,600	3,600	3,600	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000
Reach In Cooler	RHS	15	2,485	2,485	2,485	2,485	2,485	2,485	2,485	2,485	2,485	2,485	2,485	2,485	2,485	2,300	2,300	2,300	2,300	2,300	2,300	2,300
Walk-In-Refrigerator (Condenser&Evaporator)	IHGMS	10	7,875	1,283	1,283	1,283	1,283	1,283	1,283	1,283	1,283	1,283	1,283	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300
	LRES		1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300	1,300
Walk-In-Freezer - Inside (Cond & Evaporator)	IHGMS	10	2,894	2,894	2,894	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,414	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Walk In Freezer - Outside (Evaporator)	RHS	10	17,742	17,742	6,372	6,372	6,372	6,372	6,372	6,372	6,372	6,372	6,372	6,372	6,400	6,400	6,400	6,400	6,400	6,400	6,400	6,400
Refrigerated Units in Serving Lines	RHS	15	1,343	1,343	1,343	1,343	1,343	1,343	1,343	1,343	1,343	1,343	1,343	1,343	1,343	1,400	1,400	1,400	1,400	1,400	1,400	1,400
	IHGMS	15	1,197	1,197	1,197	1,197	1,197	1,197	1,197	1,197	1,197	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
	LRES	15	1,131	1,131	1,131	1,131	1,131	1,131	1,131	1,131	1,131	1,131	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200
POS Terminals	DW	5	2,978	2,978	2,978	2,280	2,280	2,280	2,280	2,280	2,911	2,911	2,911	2,911	2,911	3,715	3,715	3,715	3,715	3,715	3,800	3,800
Savings for Future Projects	DW																					
Food Service CRF Requirements			136,975	111,297	99,927	94,833	92,767	84,458	82,272	82,272	80,626	80,697	82,805	81,266	81,401	82,406	82,699	82,803	82,839	82,839	82,977	82,977

Total CRF Requirements			4,529,012	4,187,371	2,920,553	2,206,462	2,047,258	2,023,108	1,999,446	1,791,660	1,790,015	1,101,382	1,103,570	1,092,317	1,092,873	1,084,788	1,085,082	1,085,186	1,068,899	1,069,630	1,069,767	1,069,767
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Raymond School District
Proposed Capital Reserve Fund (CRF) Expenditures
2024 - 2025 School Year
FINAL, December 7, 2023

Equipment, Facilities Maintenance & Replacement Capital Improvement Plan		Warrant Article
Replace Intercom System	RHS	78,750
Bathroom Upgrades	RHS	49,778
Flooring Upgrades	RHS	83,961
District Truck	District Wide	84,000
FUTURE PROJECTS		107,037
Total Equipment, Facilities Maintenance & Replacement CRF Warrant Article		403,526

Technology Capital Improvement Plan		Warrant Article
Firewall Replacement	DW	48,087
FUTURE PROJECTS		9,745
Total Technology CRF Warrant Article		57,832

Food Service Equipment Capital Improvement Plan		Warrant Article
Dishwasher	LRES	26,250
Walk In Refrigerator	IHGMS	7,875
FUTURE PROJECTS		3,642
Total Food Service Equipment CRF Warrant Article		37,767

Total Recommended Capital Reserve Fund Warrant Article		499,125
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\$453,750 is what was passed for FY23-24, \$412,500 passed in FY22-23. If we continue with the 10% increase that we were told previously by the CIP Committee, then 10% on FY23-24 for FY24-25 would be \$499,125.