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

DRAFT #2, October 15, 2021

Category	Balances	'22 - '23	'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	980,578	2,694,218	3,771,594	4,113,463	4,259,009	4,503,682	4,760,038	5,446,664	6,204,874	6,886,458	7,666,488	4,424,518	4,703,281	4,962,363	5,349,600	5,562,646	5,958,888	6,181,073	6,552,091	6,928,674	7,345,406
Facilities	Appropriation	1,859,236	1,702,931	1,405,551	1,069,502	856,928	747,600	686,725	676,511	676,511	676,733	676,733	315,033	315,033	312,802	312,802	312,802	312,802	312,802	312,802	312,802	312,802
Maintenance and	Expenditures	(160,305)	(665,967)	(1,120,256)	(985,658)	(676,140)	(491,250)	(71,500)	0	(88,000)	0	(4,033,700)	(102,638)	(126,500)	0	(180,000)	0	(180,000)	(34,500)	(34,500)	0	0
Replacement CRF	Est Interest	14,709	40,413	56,574	61,702	63,885	6	71,401	81,700	93,073	103,297	114,997	66,368	70,549	74,435	80,244	83,440	89,383	92,716	98,281	103,930	110,181
	End of Year	2,694,218	3,771,594	4,113,463	4,259,009	4,503,682	4,760,038	5,446,664	6,204,874	6,886,458	7,666,488	4,424,518	4,703,281	4,962,363	5,349,600	5,562,646	5,958,888	6,181,073	6,552,091	6,928,674	7,345,406	7,768,389
"maintaining, upgrading, replacing and repairing equipment and facilities"																						
(Board intends to present a separate warrant article transferring up to $XX,XXX from 6/30/22 undesignated fund balance to Maintenance CRF)																						
Technology CRF	Begin of Year	123,352	285,439	258,984	357,224	246,936	313,495	381,052	432,849	502,364	278,922	347,441	416,988	469,965	541,526	404,160	474,733	739,303	796,410	873,169	951,079	1,030,158
	Appropriation	160,238	160,238	94,355	94,355	62,855	62,855	62,855	63,023	63,023	64,335	64,335	64,335	64,511	64,511	64,511	64,511	64,511	64,813	64,813	64,813	64,813
	Expenditures	0	(190,975)	0	(210,000)	0	0	(16,774)	0	(294,000)	0	0	(17,613)	0	(210,000)	0	192,938	(18,494)	0	0	0	0
	Est Interest	1,850	4,282	3,885	5,358	3,704	4,702	5,716	6,493	7,535	4,184	5,212	6,255	7,049	8,123	6,062	7,121	11,090	11,946	13,098	14,266	15,452
	End of Year	285,439	258,984	357,224	246,936	313,495	381,052	432,849	502,364	278,922	347,441	416,988	469,965	541,526	404,160	474,733	739,303	796,410	873,169	951,079	1,030,158	1,110,422
"enhance classroom benefits"																						
Food Service	Begin of Year	65,435	107,469	149,180	188,519	209,357	241,122	266,189	302,368	323,389	337,007	352,657	375,769	405,451	383,523	410,589	333,675	339,650	313,714	351,487	355,000	401,294
Equipment CRF	Appropriation	72,908	64,332	54,484	51,819	48,768	48,252	45,385	43,499	42,498	42,595	42,595	41,994	41,823	40,867	40,970	40,970	40,970	40,970	40,969	40,969	40,969
	Expenditures	(31,856)	(24,234)	(17,383)	(33,809)	(20,143)	(26,802)	(13,199)	(27,014)	(33,731)	(32,000)	(24,773)	(17,950)	(69,833)	(19,554)	(124,043)	(40,000)	(72,000)	(7,903)	(42,728)	0	0
	Est Interest	982	1,612	2,238	2,828	3,140	3,617	3,993	4,536	4,851	5,055	5,290	5,637	6,082	5,753	6,159	5,005	5,095	4,706	5,272	5,325	6,019
	End of Year	107,469	149,180	188,519	209,357	241,122	266,189	302,368	323,389	337,007	352,657	375,769	405,451	383,523	410,589	333,675	339,650	313,714	351,487	355,000	401,294	448,283
"maintaining, upgrading, replacing and repairing food service equipment"																						
Combined Totals	Begin of Year	1,169,364	3,087,126	4,179,758	4,659,206	4,715,303	5,058,300	5,407,279	6,181,881	7,030,628	7,502,387	8,366,586	5,217,275	5,578,697	5,887,411	6,164,349	6,371,054	7,037,840	7,291,198	7,776,747	8,234,754	8,776,858
For Capital	Appropriation	2,092,382	1,927,501	1,554,390	1,215,676	968,551	858,706	794,964	783,032	782,031	783,663	783,663	421,362	421,367	418,181	418,283	418,283	418,283	418,584	418,584	418,584	418,584
Reserve Funds	Expenditures	(192,161)	(881,176)	(1,137,639)	########	(696,283)	(518,052)	(101,473)	(27,014)	(415,731)	(32,000)	(4,058,473)	(138,200)	(196,333)	(229,554)	(304,043)	152,938	(270,494)	(42,403)	(77,228)	-	-
	Est Interest	17,541	46,307	62,697	69,888	70,729	8,325	81,110	92,729	105,459	112,536	125,499	78,260	83,680	88,311	92,465	95,566	105,568	109,368	116,651	123,521	131,652
	End of Year	3,087,126	4,179,758	4,659,206	4,715,303	5,058,300	5,407,279	6,181,881	7,030,628	7,502,387	8,366,586	5,217,275	5,578,697	5,887,411	6,164,349	6,371,054	7,037,840	7,291,198	7,776,747	8,234,754	8,776,858	9,327,094
	$956,238,144	2.19	2.02	1.63	1.27	1.01	0.90	0.83	0.82	0.82	0.82	0.82	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44

Raymond School District Capital Improvement Plan Needs Assessment and Bond Needs Assessment (Expenditures)
DRAFT #2, October 15, 2021

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

Maintenance Needs Assessment		'22 - '23	*	'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							75,600	(3)	26,000	(3)																									34,500	(4)	34,500	(4)				
	IHGMS									132,000	(3)																																
	LRES																																										
Security / Safety Upgrades	RHS							121,365	(3)			47,250	(3)																														
	IHGMS					54,600	(3)	140,389	(3)					71,500	(4)			88,000	(4)																								
	LRES					66,150	(3)	109,073	(3)			31,500	(3)																														
Bathroom Upgrades	RHS																																										
	IHGMS	67,803	(2)																																								
	LRES																																										
Replacing Septic	RHS									121,000	(3)																																
	IHGMS																									126,500	(4)																
	LRES			94,500	(1)																																						
Flooring Upgrades	RHS					38,783	(2)																																				
	IHGMS			31,907	(2)	35,177																																					
	LRES																																										
Gymnasium Floors	RHS			20,055	(2)																																						
	IHGMS					14,586	(2)																																				
Gymnasium Bleacher Renovations	RHS																																										
	IHGMS																																										
Parking and Driveways	RHS																																										
	IHGMS							192,500	(3)																																		
Upgrade Lockers & Floors in Locker Rooms	RHS											49,500	(3)																														
Chain Link Fences	IHGMS	45,202	(2)	25,524	(2)																																						
	LRES																																										
Roofing (RHS Roof is warranted until 2044)	RHS																																										
(IHGMS Roof is warranted until 2026)	IHGMS									397,140	(3)																																
District Truck	DW			89,250	(2)																			102,638	(4)																		
District Van	DW					35,700	(2)																	0	(4)																		
Connect RHS with Town Water Line	RHS																																										
Updated controls needed for the water line	RHS																																										
Athletic Field	RHS					78,750	(3)																																				
Estimates for upgrades:																																											
Control Upgrades	RHS			-																										180,000	(4)												
	IHGMS			58,000	(2)																													180,000	(4)								
	LRES					264,000	(2)																																				
Boiler Upgrades	RHS					395,010	(2)																																				
	IHGMS							346,731	(3)																																		
	LRES			346,731	(2)																																						
LRES Needs Assesment:																																											
Roofing (LRES Roof was warranted until 2014)												363,000	(3)									**4,033,700**	(3)																				
LRES: Replace 14 Windows	Attached	18,700	(2)																																								
Replace 6 Outside Doors	Attached	28,600	(2)																																								
Repave Front Drive & Parking Lot	Main Bldg					137,500	(2)																																				
Maintenance Needs Assessment		**160,305**		**665,967**		**1,120,256**		**985,658**		**676,140**		**491,250**		**71,500**		**0**		**88,000**		**0**		**4,033,700**		**102,638**		**126,500**		**0**		**180,000**		**0**		**180,000**		**34,500**		**34,500**		**0**		**0**	

0

Technology Needs Assessment		'22 - '23	*	'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			15,975	(2)									16,774	(3)									17,613	(3)									18,494	(4)								
Wireless Environment	DW																	110,250	(3)																								
	RHS																																										
	IHGMS																																										
	LRES																																										
Category 6 Cable Wiring Configuration	RHS																																										
Security / Safety Upgrades	RHS																																										
	IHGMS																																										
	LRES																																										
Replace Camera System	DW			175,000	(2)													183,750	(3)													192,938	(4)										
VOIP System (Replace Phone System)	DW																																										
Infrastructure Hardware Upgrade/Replace Switches	DW							210,000	(3)																			210,000	(4)														
Technology Needs Assessment		**0**		**190,975**		**0**		**210,000**		**0**		**0**		**16,774**		**0**		**294,000**		**0**		**0**		**17,613**		**0**		**210,000**		**0**		**192,938**		**18,494**		**0**		**0**		**0**		**0**	

Food Service Needs Assessment		'22 - '23	*	'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																																	32,000	(4)								
	IHGMS																																					32,000	(4)				
	LRES											26,802	(3)																														
Ice Machine	RHS																											4,337	(4)														
	IHGMS							2,663	(3)																					4,554													
Food Warmer	RHS															4,852	(4)											5,000	(4)							7,903	(4)							
	IHGMS					3,802	(2)																			6,192																	
	LRES									4,191	(3)																			6,827	(4)												
Food Steamer	RHS																													25,000	(4)												
	IHGMS	22,280	(2)																													25,000	(4)										
	LRES																	24,000	(4)															25,000	(4)								
Convection Oven	RHS			19,514	(2)													2																15,000	(4)								
	IHGMS																					15,000	(4)																				
	LRES	9,576	(2)																													15,000	(4)										
Range	RHS									6,222	(3)																																

	IHGMS																									9,193	(4)																
	LRES																													10,135	(4)												
Automatic Meat Slicer	RHS			4,720	(2)																			7,688	(4)																		
	IHGMS					4,956	(2)																			8,072	(4)																
Steam Table	RHS													13,199	(3)	22,162	(4)																										
	IHGMS																			32,000	(4)																						
	LRES																									32,000	(4)																
Reach In Cooler	RHS																													15,839	(4)												
Walk-In-Refrigerator (Condenser & Evaporator)	IHGMS					8,625	(2)																			14,376	(4)																
	LRES																																										
Walk-In-Freezer - Inside (Condenser & Evaporator)	IHGMS									9,730	(3)																			15,849	(4)												
Walk In Freezer - Outside (Replace Box)	RHS							21,879	(3)																					30,000	(4)												
Refigerated Units in Serving Lines	RHS																													15,839	(4)												
	IHGMS																					9,773	(4)																			12,000	(4)
	LRES																							10,262	(4)																		
POS Terminals	DW							9,267	(3)									9,731	(4)									10,217	(4)											10,728	(4)		
Food Service Needs Assessment		**31,856**		**24,234**		**17,383**		**33,809**		**20,143**		**26,802**		**13,199**		**27,014**		**33,731**		**32,000**		**24,773**		**17,950**		**69,833**		**19,554**		**124,043**		**40,000**		**72,000**		**7,903**		**42,728**		**0**		**12,000**	

Total Capital Reserve Funds Needs Assessment		**192,161**		**881,176**		**1,137,639**		**1,229,468**		**696,283**		**518,052**		**101,473**		**27,014**		**415,731**		**32,000**		**4,058,473**		**138,200**		**196,333**		**229,554**		**304,043**		**232,938**		**270,494**		**42,403**		**77,228**		**0**		**12,000**	

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

DRAFT #2, October 15, 2021

Maintenance CRF Requirements		Est Life	'22 - '23	'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	24,100	24,100	24,100	24,100	5,200	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600	4,600
	IHGMS		26,400	26,400	26,400	26,400	26,400	8,800	8,800	8,800	8,800	8,800	8,800	8,800	8,800	8,800	8,800	8,800	8,800	8,800	8,800	8,800	8,800
	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	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	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	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	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	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	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	3,000
Security / Safety Upgrades	RHS		38,216	38,216	38,216	38,216	7,875	7,875	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		73,289	73,289	73,289	55,089	19,992	19,992	19,992	9,778	9,778	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		54,568	54,568	54,568	32,518	5,250	5,250	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	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	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	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	4,000
	IHGMS		67,803	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	4,000
Replacing Septic	RHS	25	24,200	24,200	24,200	24,200	24,200	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		9,731	9,731	9,731	9,731	9,731	9,731	9,731	9,731	9,731	9,731	9,731	9,731	9,731	7,500	7,500	7,500	7,500	7,500	7,500	7,500	7,500
	LRES		47,250	47,250	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	12,928	12,928	12,928	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		27,679	27,679	11,726	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	2,000
Gymnasium Bleachers & Floors	RHS	10-15	10,028	10,028	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		4,862	4,862	4,862	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
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	20,000
	IHGMS		48,125	48,125	48,125	48,125	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	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	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	1,000
Upgrade Lockers & Floors in Locker Rooms	RHS		8,250	8,250	8,250	8,250	8,250	8,250	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	57,964	12,762	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	2,000
Roofing - Major Repairs	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	5,000
	IHGMS		79,428	79,428	79,428	79,428	79,428	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		427,200	427,200	427,200	427,200	427,200	427,200	366,700	366,700	366,700	366,700	366,700	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
District Truck	DW	10	44,625	44,625	10,264	10,264	10,264	10,264	10,264	10,264	10,264	10,264	10,264	10,264	10,264	10,264	10,264	10,264	10,264	10,264	10,264	10,264	10,264
District Van	DW	10	11,900	11,900	11,900	3,570	3,570	3,570	3,570	3,570	3,570	3,570	3,570	3,570	3,570	3,570	3,570	3,570	3,570	3,570	3,570	3,570	3,570
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	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	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	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	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	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	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	0
Athletic Field	RHS		26,250	26,250	26,250	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	1,000
To maintain the same level of contibution at previous year																							
Total Prior to Upgrades &LRES			**1,234,796**	**1,125,791**	**1,016,937**	**920,591**	**780,860**	**671,532**	**610,657**	**600,442**	**600,442**	**600,665**	**600,665**	**238,965**	**238,965**	**236,734**	**236,734**	**236,734**	**236,734**	**236,734**	**236,734**	**236,734**	**236,734**
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	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	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	10,000
Estimate for Boiler Upgrades	RHS	25	131,670	131,670	131,670	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		86,683	86,683	86,683	86,683	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		173,366	173,366	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	13,840	13,840
LRES: Replace 14 Windows	Attached		18,700	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		28,600	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		45,833	45,833	45,833	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Maintenance CRF Requirements			**1,859,236**	**1,702,931**	**1,405,551**	**1,069,502**	**856,928**	**747,600**	**686,725**	**676,511**	**676,511**	**676,733**	**676,733**	**315,033**	**315,033**	**312,802**	**312,802**	**312,802**	**312,802**	**312,802**	**312,802**	**312,802**	**312,802**

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

DRAFT #2, July 17, 2020

Technology CRF Requirements		Est Life	'22 - '23	'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	7,988	7,988	3,355	3,355	3,355	3,355	3,355	3,523	3,523	3,523	3,523	3,523	3,699	3,699	3,699	3,699	3,699	4,000	4,000	4,000	4,000
Wireless Environment	DW	5	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250	12,250
	RHS	5	0	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	0
	LRES	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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	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	0
	IHGMS	5	0	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	0
Replace Camera System	DW	7	87,500	87,500	26,250	26,250	26,250	26,250	26,250	26,250	26,250	27,563	27,563	27,563	27,563	27,563	27,563	27,563	27,563	27,563	27,563	27,563	27,563
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	0
Infrastructure Hardware Upgrade/Replace Switche	DW	10	52,500	52,500	52,500	52,500	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000
To maintain the same level of contibution at previous year																							
Technology CRF Requirements			**160,238**	**160,238**	**94,355**	**94,355**	**62,855**	**62,855**	**62,855**	**63,023**	**63,023**	**64,335**	**64,335**	**64,335**	**64,511**	**64,511**	**64,511**	**64,511**	**64,511**	**64,813**	**64,813**	**64,813**	**64,813**

Food Service CRF Requirements		**Est Life**	**'22 - '23**	**'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	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600
	IHGMS		1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600
	LRES		4,467	4,467	4,467	4,467	4,467	4,467	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600
Ice Machine	RHS	10	310	310	310	310	310	310	310	310	310	310	310	310	310	310	310	310	310	310	310	310	310
	IHGMS		666	666	666	666	455	455	455	455	455	455	455	455	455	455	455	455	455	455	455	455	455
Food Warmer	RHS	10	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607	607
	IHGMS		1,267	1,267	1,267	885	885	885	885	885	885	885	885	885	885	885	885	885	885	885	885	885	885
	LRES		838	838	838	838	838	683	683	683	683	683	683	683	683	683	683	683	683	683	683	683	683
Food Steamer	RHS	15	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667
	IHGMS		1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667	1,667
	LRES		2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667	2,667
Convection Oven	RHS	10	9,757	9,757	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
	IHGMS		1,364	1,364	1,364	1,364	1,364	1,364	1,364	1,364	1,364	1,364	1,364	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	LRES		9,576	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
Range	RHS	15	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244	1,244
	IHGMS		707	707	707	707	707	707	707	707	707	707	707	707	707	613	613	613	613	613	613	613	613
	LRES		676	676	676	676	676	676	676	676	676	676	676	676	676	676	676	676	676	676	676	676	676
Automatic Meat Slicer	RHS	10	2,360	2,360	769	769	769	769	769	769	769	769	769	769	769	769	769	769	769	769	769	769	769
	IHGMS		1,652	1,652	1,652	807	807	807	807	807	807	807	807	807	807	807	807	807	807	807	807	807	807
Steam Table	RHS	20	4,656	4,656	4,656	4,656	4,656	4,656	4,656	2,770	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768	1,768
	IHGMS		3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200
	LRES		2,462	2,462	2,462	2,462	2,462	2,462	2,462	2,462	2,462	2,462	2,462	2,462	2,462	1,600	1,600	1,600	1,600	1,600	1,600	1,600	1,600
Reach In Cooler	RHS	15	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056
Walk-In-Refrigerator (Condenser&Evaporator)	IHGMS	10	2,875	2,875	2,875	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438
	LRES		1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438
Walk-In-Freezer - Inside (Cond & Evaporator)	RHS	10	1,946	1,946	1,946	1,946	1,946	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585	1,585
Walk In Freezer - Outside (Evaporator)	RHS	10	5,470	5,470	5,470	5,470	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
Refigerated Units in Serving Lines	RHS	15	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056	1,056
	IHGMS	15	888	888	888	888	888	888	888	888	888	888	888	652	652	652	652	652	652	652	652	652	652
	LRES	15	855	855	855	855	855	855	855	855	855	855	855	855	684	684	684	684	684	684	684	684	684
POS Terminals	DW	5	2,317	2,317	2,317	2,317	1,946	1,946	1,946	1,946	1,946	2,043	2,043	2,043	2,043	2,043	2,146	2,146	2,146	2,146	2,146	2,146	2,146
Savings for Future Projects	DW																						
Food Service CRF Requirements			**72,908**	**64,332**	**54,484**	**51,819**	**48,768**	**48,252**	**45,385**	**43,499**	**42,498**	**42,595**	**42,595**	**41,994**	**41,823**	**40,867**	**40,970**	**40,970**	**40,970**	**40,970**	**40,969**	**40,969**	**40,969**

Total CRF Requirements			**2,092,382**	**1,927,501**	**1,554,390**	**1,215,676**	**968,551**	**858,706**	**794,964**	**783,032**	**782,031**	**783,663**	**783,663**	**421,362**	**421,367**	**418,181**	**418,283**	**418,283**	**418,283**	**418,584**	**418,584**	**418,584**	**418,584**

Raymond School District
Proposed Capital Reserve Fund (CRF) Expenditures
2022 - 2023 School Year
DRAFT #2, October 15, 2021

Equipment, Facilities Maintenance & Replacement Capital Improvement Plan		**Warrant Article**
Bathroom Flooring	IHGMS	67,803
Chain Link Fence	IHGMS	45,202
Replace 14 Windows	LRES	18,700
Replace 8 Outside Doors	LRES	28,600
Total Equipment, Facilities Maintenance & Replacement CRF Warrant Article		**160,305**

Technology Capital Improvement Plan		**Warrant Article**
Nothing This Year - to Start saving for Future Projects	District Wide	150,000
Technology CRF Warrant Article		**150,000**

Food Service Equipment Capital Improvement Plan		**Warrant Article**
Steamer Replacement	IHGMS	22,280
Convection Oven Replacement	LRES	9,576
To fund CIP for Future Projects		70,339
Total Food Service Equipment CRF Warrant Article		**102,195**

Total Recommended Capital Reserve Fund Warrant Article		**412,500**