



**Raymond School District Capital Improvement Plan Needs Assessment and Bond Needs Assessment (Expenditures)**  
DRAFT #2, July 17, 2020

\* = Priority according to the CIP Committee Sheet

Maintenance Needs Assessment		'19 - '20	'21 - '22	'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
Air Conditioning / Energy Recovery Unit Systems	RHS	53,700					60,000	(4)	23,000	(3)											30,000	30,000
	IHGMS								120,000	(3)												
	LRES																					
Security / Safety Upgrades	RHS	20,000	103,000	(2)			60,000	(3)		45,000	(3)											
	IHGMS						45,000	(3)	60,000	(3)		65,000	(4)		80,000	(4)						
	LRES						50,000	(3)	60,000	(3)		30,000	(3)									
Bathroom Upgrades	RHS		22,050	(2)																		
	IHGMS			67,803	(2)																	
	LRES	78,800	-																			
Replacing Septic	RHS									110,000	(3)											
	IHGMS																					
	LRES				85,000	(1)										115,000	(4)					
Flooring Upgrades	RHS					35,177	(2)															
	IHGMS			31,907	(2)	33,502	(2)															
	LRES																					
Gymnasium Floors	RHS				19,100	(2)																
	IHGMS						13,230	(2)														
Gymnasium Bleacher Renovations	RHS	25,880																				
	IHGMS	21,985																				
Parking and Driveways	RHS																					
	IHGMS							175,000	(3)													
Upgrade Lockers & Floors in Locker Rooms	RHS									48,620	(4)											
Chain Link Fences	IHGMS		45,202	(3)	24,309	(3)																
	LRES																					
Roofing (RHS Roof is warranted until 2044) (IHGMS Roof is warranted until 2026)	RHS																					
	IHGMS								397,140	(2)												
District Truck	DW				85,085	(2)										100,000	(4)					
Connect RHS with Town Water Line	RHS																					
Updated controls needed for the water line	RHS		23,243	(2)																		
Athletic Field	RHS					77,175	(3)															
Estimates for upgrades:																						
Control Upgrades	RHS			368,750	(2)															150,000	(4)	
	IHGMS				49,210	(4)															150,000	(4)
	LRES			210,238	(2)																	
Boiler Upgrades	RHS			219,450	(2)																	
	IHGMS							130,625	(2)													
	LRES				228,760	(2)																
LRES Needs Assesment:																						
Roofing (LRES Roof was warranted until 2014)				330,000	(2)									3,667,000	(3)							
LRES: Replace 14 Windows	Attached						15,750	(2)														
Replace 6 Outside Doors	Attached						21,000	(2)														
Repave Front Drive & Parking Lot	Main Bldg						105,000	(2)														
Replace Front Entry Doors	Main Bldg			25,000	(2)																	
<b>Maintenance Needs Assessment</b>		<b>200,365</b>	<b>148,293</b>	<b>1,298,350</b>	<b>524,966</b>	<b>362,332</b>	<b>545,625</b>	<b>650,140</b>	<b>123,620</b>	<b>65,000</b>	<b>0</b>	<b>80,000</b>	<b>0</b>	<b>3,667,000</b>	<b>100,000</b>	<b>115,000</b>	<b>0</b>	<b>150,000</b>	<b>0</b>	<b>150,000</b>	<b>30,000</b>	<b>30,000</b>

Technology Needs Assessment		'19 - '20	'21 - '22	'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
Firewalls - replacement	DW				15,975	(2)				16,774	(2)				17,613	(2)				18,494	(2)	
Wireless Environment	DW	25,000										100,000	(2)									
	RHS	25,000																				
	IHGMS																					
	LRES	25,000																				
Category 6 Cable Wiring Configuration	RHS																					
Security / Safety Upgrades	RHS																					
	IHGMS																					
	LRES																					
Replace Camera System	DW						150,000	(2)														
VOIP System (Replace Phone System)	DW				200,000	(2)																
Infrastructure Hardware Upgrade/Replace Switches	DW						200,000	(2)									210,000	(2)				
<b>Technology Needs Assessment</b>		<b>75,000</b>	<b>0</b>	<b>0</b>	<b>215,975</b>	<b>0</b>	<b>350,000</b>	<b>0</b>	<b>0</b>	<b>16,774</b>	<b>0</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>17,613</b>	<b>0</b>	<b>210,000</b>	<b>0</b>	<b>0</b>	<b>18,494</b>	<b>0</b>	<b>0</b>

Food Service Needs Assessment		'19 - '20	'21 - '22	'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		
Dishwasher	RHS	22,711																			24,000	(4)		
	IHGMS		25,039	(2)																				27,543
	LRES								25,410	(2)														
Ice Machine	RHS																4,500	(4)						
	IHGMS																							
Food Warmer	RHS									3,693	(2)													
	IHGMS																							
	LRES							4,010	(2)															
Food Steamer	RHS																							
	IHGMS																							
	LRES																							
Convection Oven	RHS																							
	IHGMS																							
	LRES																							
	RHS																							
	IHGMS																							
	LRES																							
Range	RHS																							
	IHGMS																							
	LRES																							
Automatic Meat Slicer	RHS																							
	IHGMS																							
	LRES																							
Steam Table	RHS																							
	IHGMS																							
	LRES																							
Reach In Cooler	RHS																							
	IHGMS																							
	LRES																							
Walk-In-Refrigerator (Condenser & Evaporator)	RHS																							
	IHGMS																							
	LRES																							
Walk-In-Freezer - Inside (Condenser & Evaporator)	RHS																							
	IHGMS																							
	LRES																							
Walk In Freezer - Outside (Replace Box)	RHS																							
	IHGMS																							
	LRES																							
Refrigerated Units in Serving Lines	RHS																							
	IHGMS																							
	LRES																							
POS Terminals	DW																							
	IHGMS																							
	LRES																							
Food Service Needs Assessment		22,711	39,010	30,039	17,450	16,591	26,369	14,151	25,410	9,380	15,000	33,731	20,000	16,000	17,000	30,000	19,717	16,000	24,000	24,000	0		10,728	(4)

<b>Total Capital Reserve Funds Needs Assessment</b>		<b>298,076</b>	<b>187,303</b>	<b>1,328,389</b>	<b>758,391</b>	<b>378,923</b>	<b>921,994</b>	<b>664,291</b>	<b>149,030</b>	<b>91,154</b>	<b>15,000</b>	<b>213,731</b>	<b>20,000</b>	<b>3,683,000</b>	<b>134,613</b>	<b>145,000</b>	<b>229,717</b>	<b>166,000</b>	<b>24,000</b>	<b>192,494</b>	<b>30,000</b>	<b>68,271</b>		
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**Raymond School District Capital Improvement Plan Needs Assessment and Bond Needs Assessment (Projected Appropriations)**

**DRAFT #2, July 17, 2020**

<b>Technology CRF Requirements</b>		<b>Est Life</b>	<b>'21 - '22</b>	<b>'22 - '23</b>	<b>'23 - '24</b>	<b>'24 - '25</b>	<b>'25 - '26</b>	<b>'26 - '27</b>	<b>'27 - '28</b>	<b>'28 - '29</b>	<b>'29 - '30</b>	<b>'30 - '31</b>	<b>'31 - '32</b>	<b>'32 - '33</b>	<b>'33 - '34</b>	<b>'34 - '35</b>	<b>'35 - '36</b>	<b>'36 - '37</b>	<b>'37 - '38</b>	<b>'38 - '39</b>	<b>'39 - '40</b>	<b>'40 - '41</b>
Computer Labs for Classroom Instruction	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
Firewalls - replacement	DW	5	5,325	5,325	5,325	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
Wireless Environment	DW	5	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
	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
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	30,000	30,000	30,000	30,000	30,000	21,429	21,429	21,429	21,429	21,429	21,429	21,429	21,429	21,429	21,429	21,429	21,429	21,429	21,429	21,429
VOIP System (Replace Phone System)	DW	7	66,667	66,667	66,667	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Infrastructure Hardware Upgrade/Replace Switch	DW	10	40,000	40,000	40,000	40,000	40,000	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 contribution at previous year																						
<b>Technology CRF Requirements</b>			<b>151,992</b>	<b>151,992</b>	<b>151,992</b>	<b>83,355</b>	<b>83,355</b>	<b>55,783</b>	<b>55,783</b>	<b>55,783</b>	<b>55,951</b>	<b>55,951</b>	<b>55,951</b>	<b>55,951</b>	<b>55,951</b>	<b>56,127</b>	<b>56,127</b>	<b>56,127</b>	<b>56,127</b>	<b>56,127</b>	<b>56,429</b>	<b>56,429</b>

<b>Food Service CRF Requirements</b>		<b>Est Life</b>	<b>'21 - '22</b>	<b>'22 - '23</b>	<b>'23 - '24</b>	<b>'24 - '25</b>	<b>'25 - '26</b>	<b>'26 - '27</b>	<b>'27 - '28</b>	<b>'28 - '29</b>	<b>'29 - '30</b>	<b>'30 - '31</b>	<b>'31 - '32</b>	<b>'32 - '33</b>	<b>'33 - '34</b>	<b>'34 - '35</b>	<b>'35 - '36</b>	<b>'36 - '37</b>	<b>'37 - '38</b>	<b>'38 - '39</b>	<b>'39 - '40</b>	<b>'40 - '41</b>
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
	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
	LRES		3,630	3,630	3,630	3,630	3,630	3,630	3,630	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	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370
	IHGMS		739	739	739	739	739	370	370	370	370	370	370	370	370	370	370	370	370	370	370	370
Food Warmer	RHS	10	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465
	IHGMS		802	802	802	802	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465	465
	LRES		663	663	663	663	663	663	465	465	465	465	465	465	465	465	465	465	465	465	465	465
Food Steamer	RHS	15	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415
	IHGMS		10,610	10,610	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		2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415	1,415
Convection Oven	RHS	15	4,561	4,561	4,561	915	915	915	915	915	915	915	915	915	915	915	915	915	915	915	915	915
	IHGMS		8,820	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588
	LRES		4,410	4,410	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588
Range	RHS	15	871	871	871	871	871	715	715	715	715	715	715	715	715	715	715	715	715	715	715	715
	IHGMS		714	714	714	714	714	714	714	714	714	714	714	714	714	714	715	715	715	715	715	715
	LRES		715	715	715	715	715	715	715	715	715	715	715	715	715	715	715	715	715	715	715	715
Automatic Meat Slicer	RHS	10	1,256	1,256	1,256	251	251	251	251	251	251	251	251	251	251	251	251	251	251	251	251	251
	IHGMS		899	899	899	899	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360
	LRES		395	395	395	395	395	395	395	395	395	395	395	395	395	395	395	395	395	395	395	395
Steam Table	RHS	20	2,840	2,840	2,840	2,840	2,840	2,840	2,840	2,840	1,667	2,438	2,438	2,438	2,438	2,438	2,438	2,438	2,438	2,438	2,438	2,438
	IHGMS		1,818	0	1,818	1,818	1,818	1,818	1,818	1,818	1,818	1,818	1,818	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	LRES		1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,429	1,000	1,000	1,000	1,000	1,000	1,000
Reach In Cooler	RHS	15	5,151	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533	533
Walk-In-Refrigerator (Condenser&Evaporator)	RHS	10	1,725	1,725	1,725	1,725	1,725	862	862	862	862	862	862	862	862	862	862	862	862	862	862	862
	IHGMS		862	862	862	862	862	862	862	862	862	862	862	862	862	862	862	862	862	862	862	862
	LRES		862	862	862	862	862	862	862	862	862	862	862	862	862	862	862	862	862	862	862	862
Walk-In-Freezer - Inside (Cond & Evaporator)	RHS	10	1,585	1,585	1,585	1,585	1,585	1,585	950	950	950	950	950	950	950	950	950	950	950	950	950	950
	IHGMS		1,812	1,812	1,812	1,812	1,812	950	950	950	950	950	950	950	950	950	950	950	950	950	950	950
	LRES		800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800
Walk In Freezer - Outside (Evaporator)	RHS	10	1,811	1,811	1,811	1,811	1,811	905	905	905	905	905	905	905	905	905	905	905	905	905	905	905
POS Terminals	DW	5	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853	1,853
Savings for Future Projects	DW																					
<b>Food Service CRF Requirements</b>			<b>69,482</b>	<b>54,814</b>	<b>43,801</b>	<b>39,150</b>	<b>38,274</b>	<b>35,118</b>	<b>34,286</b>	<b>32,256</b>	<b>31,083</b>	<b>31,853</b>	<b>30,868</b>	<b>30,050</b>	<b>30,050</b>	<b>30,050</b>	<b>29,622</b>	<b>29,622</b>	<b>29,622</b>	<b>29,622</b>	<b>29,622</b>	<b>29,622</b>

<b>Total CRF Requirements</b>			<b>1,952,574</b>	<b>1,552,838</b>	<b>1,191,374</b>	<b>991,432</b>	<b>910,223</b>	<b>801,371</b>	<b>722,815</b>	<b>699,539</b>	<b>698,534</b>	<b>693,304</b>	<b>692,319</b>	<b>329,801</b>	<b>329,801</b>	<b>329,977</b>	<b>329,550</b>	<b>329,550</b>	<b>329,550</b>	<b>329,550</b>	<b>32</b>
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**Raymond School District  
Proposed Capital Reserve Fund (CRF) Expenditures  
2021 - 2022 School Year  
DRAFT #2, July 17, 2020**

<b>Equipment, Facilities Maintenance &amp; Replacement Capital Improvement Plan</b>		<b>Warrant Article</b>
Security Wall	RHS	103,000
Bathrooms Flooring	RHS	22,050
Updated controls needed for the water line	RHS	23,243
School Board Approved July 14, 2020 to put in for future projects (RHS Control Upgrades)		35,705
<b><i>Total Equipment, Facilities Maintenance &amp; Replacement CRF Warrant Article</i></b>		<b>183,998</b>

<b>Technology Capital Improvement Plan</b>		<b>Warrant Article</b>
<b>Nothing This Year - to Start saving for Future Projects</b>	District Wide	151,992
<b><i>Technology CRF Warrant Article</i></b>		<b>151,992</b>

<b>Food Service Equipment Capital Improvement Plan</b>		<b>Warrant Article</b>
Dishwasher	IHGMS	25,039
Convection Oven	IHGMS	8,820
Reach In Cooler	RHS	5,151
<b><i>Total Food Service Equipment CRF Warrant Article</i></b>		<b>39,010</b>

<b><i>Total Recommended Capital Reserve Fund Warrant Article</i></b>		<b>375,000</b>
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