Ten - Year Capital Facilities Plan - 2011 Update

Final Version Recommended for School Board Action October 06, 2011

				Alt.	Facilities Bond	ing
Project Description Post LRFP beginning in FY-2011	Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
	\$ -					
Repair Roof damage due to High Winds	\$ 25,000	•	2011	Х		
Total Facility Maintenance & Repairs Projected FY12 Estimated Value	\$ 25,000					

DRAFT 9/30/11 Congdon

				Alt	. Facilities Bond	ling
Project Description	Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
Repair an repave parking lots and south play area	\$ 23,600	1	LRFP	Х		
Repair and replace concrete sidewalk and steps.	\$ 11,800	2	LRFP	Χ		
Ballfields: Repair structure under fence to prevent erosion.	\$ 11,800	3	LRFP	Х		
Resurface/seal coat north play area to prevent erosion.	\$ 4,720	4	LRFP	Х		
Exterior Wall Repair: Tuckpointing and CMU replacement	\$ 5,057	5	LRFP	Χ		
Correct accessibility issues.	\$ 34,008	6	LRFP		Х	
Correct accessibility issues. (railings and ramps)	\$ 14,849	7	LRFP		Х	
Plumbing: Accessibility	\$ 20,930	8	LRFP		Х	
Site: Accessibility	\$ 3,375	9	LRFP		Х	
HVAC - Dehumidification Chiller and Piping Mains	\$ 326,742	10	LRFP			Х
HVAC: Provide Negative Pressure in Crawlspaces/Tunnels	\$ 27,494	11	LRFP			Х
HVAC: Add Dehumidification All Floors 1987	\$ 488,874	12	LRFP			Х
Plumbing: Replace Galvanized Domestic Water Piping	\$ 116,112	13	LRFP	Х		
Hazardous Components: Abatement	\$ 12,461	17	LRFP			Х
Exterior Doors: Replace Existing Entry Doors	\$ 43,485	18	LRFP	Х		
HVAC: Replace and Repair Ventilation All Floors 1929 and 1964 Building	\$ 1,587,926	22	LRFP			Х
Plumbing: Replace Underground Sanitary Sewer Lines	\$ 70,800	26	LRFP	Х		
Replace EPDM Roof Sections 2, 3, 4, 5, 6, & 7	\$ 246,345	27	LRFP	Х		
Elevators and Lifts: Elevator Repair	\$ 4,803	29	LRFP	Х		
Correct dishwasher room ventilation code deficiency and to reduce heat and humidity source.	\$ 16,520	30	LRFP			Х
HVAC: Replace Kitchen Grease Exhaust Hoods	\$ 54,988	31	LRFP	Х		
Ceiling Finishes: Replace 2x4 Ceiling Panels	\$ 6,549	35	LRFP	Х		
Exterior Wall Restoration: Brick Replacement	\$ 542,800	37	LRFP	Χ		
Fittings: Replace 1929 Toilet Partitions	\$ 12,836	38	LRFP	Х		
Floor Finishes: Replace Carpet	\$ 148,902	39	LRFP	Χ		
Lighting Equipment: Replace Exterior Lighting	\$ 15,965	47	LRFP	Х		
Replace Fire Alarm Systems	\$ 76,936	50	LRFP	Χ		
Communication and Security: Clock System Replacement	\$ 25,960	52	LRFP	Х		
Communication and Security: Replace Public Address System	\$ 12,980	53	LRFP	Х		
Repair/replace temperature control system and recommission.	\$ 118,000	56	LRFP			Х
Elevators and Lifts: Replace Elevator Control Components	\$ 90,860	58	LRFP	Χ		
Fittings: Replace Casework	\$ 26,721	62	LRFP	Х		
Fittings: Replace Window Coverings	\$ 15,328	63	LRFP	Х		
Total Facility Maintenance & Repairs LRFP 2006 Estimated Value	\$ 4,220,526			·		

				Alt.	Facilities Bond	ing
		Requirement Detail Report		Deferred	Health &	
Project Description	Cost	Page #	Year Planned	Maint.	Access	Safety
LRFP per Review and Comment request 09/12/2011	\$ 311,601	NA	2012			Х
Facility Maintenance & Repairs Projected FY11 Estimated Value - Pending MDE R&C	\$ 311,601					

				Alt.	Facilities Bond	ling
Project Description Post LRFP beginning or beyond FY-14	Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
Wall Finishes: Paint	\$ 147,353	16	2022	Х		
Floor Finishes: Replace Linoleum Tile	\$ 34,996	19	2022	Х		
Floor Finishes: Replace VCT	\$ 79,693	20	2022	Х		
Lighting Equipment: Occupancy Sensors	\$ 12,164	24	2022	Х		
Plumbing: Replace Lavatory Wash Fountains	\$ 22,125	25	2022	Х		
Roof System:Replace Roof	\$ 575,250	28	2022	Х		
Exterior Walls: Chimney Restoration	\$ 44,250	36	2022	Х		
HVAC: Ductwork Cleaning	\$ 51,625	40	2022	Х		
Total Facility Maintenance & Repairs Projected FY13 Estimated Value	\$ 967,455					

DRAFT 9/30/11 Grant

	T				Alt	. Facilities Bond	ling
Project Description		Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
Northeast parking lot repairs	\$	11,800	1	LRFP	Х		
Northeast parking lot resurfacing	\$	23,600	2	LRFP	Х		
Seal coat north bus drive loop	\$	4,720	4	LRFP	Х		
Repair pedestrian sidewalks	\$	9,440	7	LRFP	Х		
Outdoor basketball court repairs	\$	14,160	8	LRFP	Х		
Correct various interior handicap accessibility issues	\$	17,471	9	LRFP		Х	
Correct various restroom handicap accessibility issues	\$	18,788	10	LRFP		Х	
HVAC - Dehumidification Chiller and Piping Mains	\$	335,946	11	LRFP			X
HVAC: Add Dehumidification to the 1991/1993 Additions	\$	178,770	12	LRFP			X
HVAC: Provide Negative Pressure in Crawlspaces/Tunnels	\$	27,494	14	LRFP			X
Ceiling Finishes: Replace All Suspended Acoustical Board Ceilings	\$	236,314	16	LRFP	Х		
Floor Finishes: Refinish Gymnasium Wood Floor	\$	15,151	18	LRFP	Х		
Floor Finishes: Replace All Carpet	\$	80,717	19	LRFP	Х		
Interior Doors: Replace Classroom Entry Doors & Refinish Doorway Trim	\$	69,420	20	LRFP	Х		
HVAC: Replace Ventilation All Floors 1918 and 1982 Building	\$	2,235,628	24	LRFP			Х
Plumbing: Replace Underground Sanitary Sewer Lines	\$	82,600	28	LRFP	Х		
Roof System: Replace EPDM Roof Sections 3, 4, & 5	\$	47,811	29	LRFP	Х		
Site Furnishings: Playground Equipment Replacement	\$	60,593	30	LRFP	Х		
Elevators and Lifts: Elevator Repair	\$	64,770	31	LRFP	Х		
Correct dishwasher room ventilation code deficiency and to reduce heat and humidity source.	\$	16,520	32	LRFP			Х
HVAC: Replace Kitchen Grease Exhaust Hoods	\$	24,308	33	LRFP	Х		
Interior Doors: Replace Vestibule Doors	\$	52,935	34	LRFP	Х		
Ceiling Finishes: Replace Gymnasium Ceiling	\$	13,574	38	LRFP	Х		
Exterior Walls: Masonry Repairs	\$	607,700	39	LRFP	Х		
Fittings: Replace Mirrors At Toilet Room Alcoves	\$	1,110	40	LRFP	Х		
Floor Finishes: Replace Quarry Tile	\$	1,062	42	LRFP	Х		
Plumbing: Replace Lavatory Wash Fountains	\$	53,100	44	LRFP	Х		
Lighting Equipment: Replace Exterior Lighting	\$	17,004	50	LRFP	Х		
Replace Fire Alarm Systems	\$	48,616	54	LRFP	Х		
Communication and Security: Replace Clock System	\$	25,960	56	LRFP	Х		
Communication and Security: Replace Public Address System	\$	19,588	57	LRFP	Х		
Repair/replace temperature control system & recommission	\$	88,500	61	LRFP			Х
Total Facility Maintenance & Repairs LRFP 2006 Estimated Value	\$	4,706,386				•	

				Alt.	Facilities Bond	ing
		Requirement		Defermed	D'arblad	1114-0
		Detail Report		Deferred	Disabled	Health &
Project Description	Cost	Page #	Year Planned	Maint.	Access	Safety
LRFP per Review and Comment request 09/12/2011	\$ 201,215	NA	2013			Х
Facility Maintenance & Repairs Projected FY11 Estimated Value - Pending MDE R&C	\$ 201,215					

				Alt	Facilities Bond	ling
Project Description Post LRFP beginning in FY-2013	Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
Exterior Windows: Replace Existing Windows	\$ 747,383	23	2022	Х		
EPDM replacement 1985 addition	\$ 100,000		2014	Х		
Total Facility Maintenance & Repairs Projected FY13 Estimated Value	\$ 747,383					

DRAFT 9/30/11 Homecroft

				Alt.	Facilities Bond	ing
Project Description Post LRFP beginning in FY-2013	Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
	\$ -					
Grading and Paving: Site and Parking Lots to Correct drainage	\$ 44,250	-	2014	Х		
Total Facility Maintenance & Repairs Projected FY13 Estimated Value	\$ 44,250			•		

DRAFT 9/30/11 Lakewood

	T				Alt.	Facilities Bond	ing
Project Description Post LRFP beginning in FY-2013		Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
Floor Finishes: Replace Carpet	\$	140,279	14	2014	Х		
Roof System: Replace Roof	\$	851,936	19	2014	Х		
HVAC: Ductwork Cleaning	\$	81,125	27	2017			
Total Facility Maintenance & Repairs Projected FY13 Estimated Value	\$	1,073,340					

DRAFT 9/30/11 Lowell

						Alt.	Facilities Bond	ing
Project Description Post LRFP beginning in FY-2013	Cost	Requirement Detail Report Page #	2	006 Est.	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
Wall Finishes: Paint Interior	\$ 16,373	18	\$	13,098	2017		Х	
HVAC: Ductwork Cleaning	\$ 140,125	39	\$	112,100	2017		Х	
Total Facility Maintenance & Repairs Projected FY13 Estimated Value	\$ 156,498		\$	125,198				

DRAFT 9/30/11 Stowe

				Alt.	Facilities Bond	ling
Project Description Post LRFP beginning in FY-2013	Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
Wall Finishes: Paint Interior	\$ 86,774	14	2018	Х		
HVAC: Ductwork Cleaning	\$ 132,750	26	2017	Х		
Total Facility Maintenance & Repairs Projected FY13 Estimated Value	\$ 219,524					

DRAFT 9/30/11 Ordean (East HS)

	$\overline{}$				Alt	. Facilities Bond	ding
Project Description		Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
Address Interior Accessibility Issues within the Field House	\$	4,543	1	LRFP		Х	
Address Plumbing Accessibility Issues within the Field House	\$	65,809	2	LRFP		Х	
Plumbing: Replace Galvanized Domestic Water Piping in the Fieldhouse	\$	19,706	3	LRFP	Х		
Hazardous Components: Asbestos Abatement in Fieldhouse	\$	7,100	4	LRFP			Х
Install Fire Alarm System for Fieldhouse	\$	13,664	6	LRFP			Х
Correct Ventilation Deficiencies at the Fieldhouse	\$	29,500	9	LRFP			Х
Vehicular Paving: Sealcoat All Asphalt Pavement Areas	\$	23,600	10	LRFP	Х		
Pedestrian Paving: Repair Sidewalks and Stairs	\$	11,800	11	LRFP	Х		
Equipment and Furnishings: Accessibility	\$	62,083	12	LRFP		Х	
Interior Construction: Accessibility	\$	35,825	13	LRFP		Х	
Address Plumbing Accessibility Issues within the School	\$	35,337	14	LRFP		Х	
Site Improvements: Accessibility	\$	3,040	15	LRFP		Х	
Superstructure: Construct Unisex Toilet Rooms	\$	59,000	16	LRFP		Х	
HVAC - Add Ventilation and Replace Wood Shop Dust Collector and Upgrade Shop Hood Exhaust	\$	227,150	17	LRFP			Х
HVAC - Dehumidification Chiller and Piping Mains	\$	472,826	19	LRFP			Х
HVAC: Provide Negative Pressure in Crawlspaces/Tunnels	\$	27,494	22	LRFP			X
HVAC: Replace Classroom Unit Ventilators	\$	2,082,818	23	LRFP			Х
HVAC: Replace Ventilation in the Gym/Auditorium/Cafeteria / Locker Room Areas.	\$	590,000	25	LRFP			Х
HVAC: Add Dehumidification 1992 and 1994 Units	\$	690,831	27	LRFP			Х
Plumbing: Replace Galvanized Domestic Water Piping	\$	360,962	29	LRFP	Х		
Fittings: Replace Toilet Partitions	\$	14,750	33	LRFP	Х		
Floor Finishes: Replace Carpet	\$	131,263	34	LRFP	Х		
Interior Doors: Replace Wood Classroom Doors	\$	124,785	35	LRFP	Х		
Floor Finishes: Replace VAT	\$	273,170	39	LRFP	Х		
Hazardous Components: Abatement	\$	68,015	40	LRFP			Х
Electrical Distribution: Replace Outdated Switchgear & Panels	\$	37,170	43	LRFP	Х		
Equipment and Furnishings: Replace Auditorium Seating	\$	309,249	44	LRFP	Х		
Roof System: Replace EPDM Roof Section #5	\$	42,721	48	LRFP	Х		
Roof System: Replace EPDM Roof Section #4	\$	97,024	49	LRFP	Х		
Elevators and Lifts: Elevator Repair	\$	64,381	55	LRFP	Х		
HVAC: Dishwasher Ventilation Correction	\$	16,520	56	LRFP			Х
HVAC: Replace Kitchen Grease Exhaust Hood / Add Kitchen Make Up Air	\$	135,700	57	LRFP			Х
Exterior Walls: Grade-Level Wall Restoration	\$	436,600	64	LRFP	Х		
Exterior Walls: Roof-Level Wall Restoration	\$	70,800	65	LRFP	Х		
Fittings: Replace Existing Lockers	\$	207,987	67	LRFP	Х		
Roof System: Replace EPDM Roof Section #3	\$	128,828	72	LRFP	Х		
Superstructure: Wall Cracks	\$	28,910	73	LRFP	Х		
Lighting Equipment: Replace Exterior Lighting	\$	23,290	84	LRFP	Х		
Replace Fire Alarm Systems	\$	134,520	88	LRFP	Х		
Communication and Security: Clock System	\$	33,040	91	LRFP	Х		
Communication and Security: Replace Public Address System	\$	33,040	92	LRFP	Х		
Repair/replace temperature control system and recommission.	\$	265,500	96	LRFP			Х
Equipment and Furnishings: Replace Gym Bleachers	\$	104,784	100	LRFP	Х		
Total Facility Maintenance & Repairs LRFP 2006 Estimated Value	\$	7,605,137					

				Alt	. Facilities Bond	ling
		Requirement				
		Detail Report		Deferred	Disabled	Health &
Project Description	Cost	Page #	Year Planned	Maint.	Access	Safety
LRFP per Review and Comment request 09/12/2011	\$ 231,547	NA	2012			X
Facility Maintenance & Repairs Projected FY11 Estimated Value - Pending MDE R&C	\$ 231,547					

				Alt	. Facilities Bond	ling
Project Description Post LRFP beginning in FY-2013	Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
Roof System: Replace Roof - South Class Rooms	\$ 292,050	50	2014	Х		
Roof System: Replace Roof - Pool/Gym 1994 Addition	\$ 265,500	51	2014	Х		
Total Facility Maintenance & Repairs Projected FY13 Estimated Value	\$ 557,550					

DRAFT 9/30/11 Eastern MS

					Δlf	. Facilities Bond	onding	
	1				Ait	aointido boria	9	
	1		Requirement					
			Detail Report		Deferred	Disabled	Health &	
Project Description	1	Cost	Page #	Year Planned	Maint.	Access	Safety	
Site: Athletic Track Repair	\$	11,800	1	LRFP	Х		,	
Site: Seal Coat Athletic Track & Field Surfaces	\$	94,400	2	LRFP	X			
Site: Repair Track Fencing	\$	3,540	3	LRFP	X			
Site: Regrade Field for Drainage	\$	88,500	4	LRFP	X			
Vehicular Paving: Repave South East Parking Lots	\$	436,600	5	LRFP	X			
Vehicular Parking: Sealcoat East/Upper Parking Lot and Drive	\$	5,900	6	LRFP	X			
Vehicular Traffic: Sealcoat Back/South Parking Lot	\$	5,900	7	LRFP	X			
Pedestrian Paving: Repair Concrete Steps down to track/field	\$	11,800	8	LRFP	X			
Pedestrian Paving: Repair Stair at Southeast Corner	\$	5,900	9	LRFP	X			
Pedestrian Paving: Repair Stairway to South Lower Parking Lot	\$	11,800	10	LRFP	X			
Pedestrian Traffic: Front Entrance Sidewalk	\$	4,720	11	LRFP	X			
Pedestrian Traffic: South Entrance Sidewalk	\$	5,900	12	LRFP	X			
Roof System: Replace Roof on Athletic Storage Bldg.	\$	5,900	14	LRFP	X			
Equipment and Furnishings: Accessibility	\$	58,851	15	LRFP		Х		
Interior Construction: Accessibility	\$	48,792	16	LRFP		X		
Plumbing: Accessibility	\$	79,729	17	LRFP		X		
Site Improvements: Accessibility	Φ	4,354	18	LRFP		X		
HVAC - Dehumidification Chiller and Piping Mains	\$	707,292	19	LRFP		Λ	Х	
HVAC: Humidity Control in Orchestra Areas	\$	100,300	21	LRFP			X	
HVAC: Provide Negative Pressure in Crawlspaces/Tunnels	\$	27,494	22	LRFP			X	
HVAC: Replace Classroom Unit Ventilators and Upgrade of Library Ventilation	\$	1,504,972	23	LRFP			X	
HVAC: Upgrade Ventilation 1926 Science Area	\$	649,000	25	LRFP			X	
HVAC: Upgrade Ventilation 1958 Music Addition	\$	115,286	26	LRFP			X	
Plumbing: Replace Galvanized Domestic Water Piping	\$	559,910	27	LRFP	Х		Λ	
Stairs: Refinish Ramp Handrails	\$	1,038	31	LRFP	X			
Hazardous Components: Abatement	\$	183,018	33	LRFP	Λ		Х	
HVAC: Replace Ventilation All Floors 1926 Building Classrooms and Auditorium	\$	2,429,920	36	LRFP			X	
Plumbing: Replace Underground Sanitary Sewer Lines	\$	253,700	39	LRFP	Х		, A	
Roof System: Replace Roof Section #6	Φ	131,518	40	LRFP	X			
Elevators and Lifts: Elevator Repair 1926 Area	ψ	12,201	41	LRFP	X			
Elevators and Lifts: Elevator Repair 1920 Alea Elevators and Lifts: Elevator Repair 1987 Building	\$	12,201	42	LRFP	X			
HVAC: Replace Dishwasher Exhaust Hood	\$	17,700	43	LRFP	Λ		X	
HVAC: Replace Bishwasher Exhaust Hood / Replace Kitchen Make Up Air	\$	100,300	44	LRFP			X	
Ceiling Finishes: Repair Splined Ceiling	\$	3,304	48	LRFP	Х		^	
Exterior Walls: Roof-Level Wall Restoration	\$	153,400	50	LRFP	X			
Exterior Walls: Roof-Level Wall Restoration	\$	82,600	51	LRFP	X			
Exterior Walls: Roor-Level Wall Restoration Exterior Walls: Repair Window Well	Φ	5,900	52	LRFP	X			
Miscellaneous Roof Repairs (unplug 1926 stairwell drain, replace broken ceramic tiles, repair 1926 center do	Φ Φ	23,600	59	LRFP	X			
Roof System: Replace EPDM Roof Sections 7A, 7B, 7C, 8 & 10	φ	79,261	60	LRFP	X			
Dam-proof and Correct Foundation Wall Drainage to Eliminate Wall Leak	\$	188,623	61	LRFP	X			
Lighting Equipment: Replace Exterior Lighting	\$	43,353	69	LRFP	X			
Replace Fire Alarm Systems	\$	102,896	71	LRFP	X			
Communication and Security: Clock System	\$	53,100	74	LRFP	X			
Communication and Security: Clock System Communication and Security: Replace Public Address System	\$	11,800	75	LRFP	X			
Repair/replace temperature control system and recommission.	Φ	200,600	79	LRFP	^		Х	
Elevators and Lifts: Elevator Modernization 1987 Building	\$	77,880	81	LRFP	Х		^	
Elevators and Lifts: Elevator Modernization 1987 Building Elevators and Lifts: Elevator Modernization 1926 Building	Φ	81,774	82	LRFP	X			
·	\$	272,857	NA	LRFP	X			
Carpet Replacement Old Girls Locker Room Window Replacement	\$	16,898	NA NA	LRFP	X			
•			INA	LNFF	^			
Total Facility Maintenance & Repairs LRFP 2006 Estimated Value	\$	9,088,084						

				Alt	Facilities Bond	ing
Project Description Post LRFP beginning in FY-2013	Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
Wall Finishes: Paint Interior	\$ 393,598	32	2021			
Fittings: Replace Toilet Partitions 1985 Addition	\$ 38,719	53	2021			
Interior Doors: Replace Wood Doors	\$ 88,500	57	2021			
Plumbing: Replace Lavatory Wash Fountains 1985 Addition	\$ 11,063	58	2021			
Replace Hollow Metal Exterior Doors	\$ 100,000	NA	2021			
Total Facility Maintenance & Repairs Projected FY13 Estimated Value	\$ 531,879					

DRAFT 9/30/11 Denfeld HS

	1				Alt	. Facilities Bond	es Bonding	
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			Requirement Detail Report		Deferred	Disabled	Health &	
Project Description		Cost	Page #	Year Planned	Maint.	Access	Safety	
Vehicular Paving: Parking Lot Area Adjacent to Football Field	\$	2,360	1	LRFP	X	7.00000	Callety	
Vehicular Traffic: Resurface Main Parking Lot	\$	118,000	2	LRFP	X			
Vehicular Traffic: Sealcooat Parking Lot at Northwest Corner	\$	5,900	3	LRFP	Х			
Pedestrian Paving: Repair Sidewalk Along 4th Street	\$	5,900	5	LRFP	X			
Pedestrian Paving: Repair Sidewalk Along 6th Street	\$	47,200	6	LRFP	Х			
Playfields: Regrade West Ball Fields due to Erosion	\$	59,000	7	LRFP	Х			
Site: Athletic Track Repairs and Sealcoating	\$	118,000	8	LRFP	Х			
Equipment and Furnishings: Accessibility	\$	118,819	9	LRFP		X		
Interior Construction: Accessibility	\$	52,660	10	LRFP		Х		
Plumbing: Accessibility	\$	94,283	11	LRFP		X		
HVAC - Dehumidification Chiller and Piping Mains	\$	900,458	12	LRFP			X	
HVAC - Upgrade Ventilation and Replace Wood Shop Dust Collector and Upgrade Shop Hood Exhaust	\$	227,150	13	LRFP			X	
HVAC: Add Dehumidification in the Library and Computer Room Areas.	\$	153,518	15	LRFP			X	
HVAC: Humidity Control in Orchestra Areas	\$	100,300	16	LRFP			Х	
Plumbing: Replace 80 yrold Domestic Water Piping	\$	790,482	17	LRFP	X			
Ceiling Finishes: Replace Damaged Ceiling Tile	\$	105,492	19	LRFP	X			
Exterior Windows: Replace All Blinds	\$	165,768	20	LRFP	X			
Floor Finishes: Refinish Wood Floors	\$	193,850	21	LRFP	X			
Floor Finishes: Replace Carpet	\$	156,232	22	LRFP	X			
Wall Finishes: Refinish Stair Handrails	\$	6,844	24	LRFP	Х			
Hazardous Components: Abatement	\$	298,540	26	LRFP			X	
Electrical Distribution: Outdated Panels	\$	15,340	27	LRFP	X			
Floor Finishing: Replace Corridor Floor Tile	\$	289,466	28	LRFP	Х		V	
HVAC: Replace Ventilation All Floors 1926 Building Auditorium, Lecture Hall, and Music Areas	\$	1,624,388	32	LRFP			X	
HVAC: Replace Ventilation All Floors 1926 Classroom Areas	\$	3,691,694	33	LRFP	V		X	
Lighting System: Outdated Wiring Plumbing: Replace Underground Sanitary Sewer Lines	\$	41,300	36 39	LRFP LRFP	X			
Roof System: Replace Roof Sections 6 -10	\$	359,900	41	LRFP	X			
Roof System: Replace Roof Sections 6 - 10 Roof System: Replace Roof Sections 11-15 & 17	\$	244,005 165,729	41	LRFP	X			
Elevators and Lifts: Elevator Repair	r.	64,251	42	LRFP	X			
HVAC: Replace Dishwasher Exhaust Hood	\$	17,700	43	LRFP	^		X	
HVAC: Replace Distribustriood HVAC: Replace Kitchen Grease Exhaust Hood / Add Kitchen Make Up Air	\$	153,400	44	LRFP			X	
Plumbing: Replace Sanitary Sewer Mains serving the Science Areas.	\$	153,400	46	LRFP	Х		Λ	
Ceiling Finishes: Replace Ceiling in Cefeteria	\$	20,178	50	LRFP	X			
Equipment and Furnishings: Refinish Wood Cabinets	\$	3,540	51	LRFP	X			
Equipment and Furnishings: Refurbish Cabinets and Countertops	\$	38,586	52	LRFP	X			
Equipment and Furnishings: Refurbish Hall Display Cabinets	\$	24,594	53	LRFP			Х	
Equipment and Furnishings: Replace Countertops and Project Lockers	\$	29,854	54	LRFP	Х			
Equipment and Furnishings: Replace Gym Divider	\$	93,389	57	LRFP	X			
Exterior Walls: Grade-Level Restoration North Wing and Area 17 Parapet	\$	979,400	59	LRFP	Х			
Exterior Walls: Grade-Level Wall Restoration Auditorium Wing and Areas 4 & 5 Parapet	\$	649,000	60	LRFP	Х			
Exterior Walls: Grade-Level Wall Restoration Stadium, Ticket Booth, Concessions Stand	\$	5,900	61	LRFP	Х			
Floor Finishes: Replace VCT	\$	71,793	65	LRFP	Х			
Interior Doors: Refinish & Refurbish Wood Doors, Replace Where Necessary	\$	161,105	67	LRFP	Х			
Roof System: Replace Ventilator Roofs	\$	88,500	69	LRFP	Х			
Wall Finishes: Miscellaneous Plaster Repairs	\$	36,816	70	LRFP	X			
Wall Finishes: Repair Damaged Plaster	\$	31,978	73	LRFP	Х			
Exterior Walls: Wall Restoration	\$	11,800	79	LRFP	Х			
Lighting Equipment: Replace Exterior Lighting	\$	34,482	80	LRFP	Х			
Superstructure: Construct Second Floor Exit From Classrooms	\$	78,588	81	LRFP			Х	
Replace Fire Alarm Systems	\$	152,928	83	LRFP	Х			
Communication and Security: Replace Clock System	\$	53,100	87	LRFP	X			
Communication and Security: Replace Public Address System	\$	12,980	88	LRFP	Х			
Repair/replace temperature control system and recommission.	\$	265,500	91	LRFP			X	
Lighting Equipment: Replace Existing Auditorium Dimming System	\$	118,000	97	LRFP	X			
Wall Finishes: Stadium Grout Repair	\$	2,714	100	LRFP	Х			
Exterior Walls: Repair Cracks in Stadium Masonry Walls	\$	3,929	102	LRFP	X			
Tuckpoint Areas 1, 6, & 8	\$	519,200	NA	LRFP	X			
Total Facility Maintenance & Repairs LRFP 2006 Estimated Value	•	14,029,182						

				Alt.	. Facilities Bond	ing
		Requirement Detail Report		Deferred	Disabled	Health &
Project Description Post LRFP beginning in FY-2011	Cost	Page #	Year Planned	Maint.	Access	Safety
Roof System: Replace Roof - Areas B & E Built up and Ventilation Enclosures Houses	\$ 305,006	NA	2012	Х		
Roof and Exterior wall repair 1985 Gym Addition	\$ 40,000	NA	2011	X		
Total Facility Maintenance & Repairs Projected FY12 Estimated Value	\$ 345,006					

				Alt	ing	
Project Description Post LRFP beginning in FY-2013	Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
Fittings: Replace Toilet Partitions 1985 Addition	\$ 44,250	64	2021	X		
HVAC: Ductwork Cleaning 1985	\$ 95,875	66	2021	Х		
Wall Finishes: Miscellaneous Plaster Repairs	\$ 23,010	71	2021	Х		
Ceiling Finishes: Paint Surfaces - PSS	\$ 12,280	99	2015	Х		
Wall Finishes: Paint Interior - PSS	\$ 25,518	101	2015	Х		
Total Facility Maintenance & Repairs Projected FY13 Estimated Value	\$ 200,933					

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				Alt	t. Facilities Bond	ling
Project Description	Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
Pedestrian Paving: Repair/Replace Concrete Sidewalks	\$ 109,4	86 4	LRFP	Х		
Site: Rebuild Stone Retaining Wall	\$ 342,1	46 6	LRFP	X		
Equipment and Furnishings: Accessibility	\$ 12,1	94 7	LRFP		Х	
Interior Construction: Accessibility	\$ 37,8	17 8	LRFP		Х	
Plumbing: Accessibility	\$ 92,8	19 9	LRFP		Х	
Site Improvements: Accessibility	\$ 6,2	28 10	LRFP		Х	
Elevators and Lifts: Elevator Repair	\$ 73,6	16 40	LRFP	Х		
Exterior Walls: Roof-Level Wall Restoration	\$ 251,8	19 48	LRFP	Х		
Roof System: Replace Roof Sections 2B, 7B, 7C, 8, 3A & 4A	\$ 113,0	83 55	LRFP	Х		
Roof System: Replace EPDM Roof Sections 1 & 2	\$ 212,7	16 58	LRFP	Х		
Roof System: Replace Clock Tower Roof	\$ 22,1	71 59	LRFP	Х		
Roof System: Replace Boiler Room Roof Section 5A	\$ 35,9	25 60	LRFP	Х		
Lighting Equipment: Exterior Lighting	\$ 55,9		LRFP	Х		
Total Facility Maintenance & Repairs LRFP 2006 Estimated Value	\$ 1,365,9	95		<u> </u>	<u> </u>	

				Alt. Facilities Bonding			
Project Description Post LRFP beginning in FY-2011		Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety
Clock Tower Structural Pre-approved 02/17/11	\$	45,000	NA	2011	Х		
Total Facility Maintenance & Repairs Projected FY13 Estimated Value	\$	45,000					

					Alt. Facilities Bonding			
Project Description Post LRFP beginning in FY-2013		Cost	Requirement Detail Report Page #	Year Planned	Deferred Maint.	Disabled Access	Health & Safety	
Vehicular Paving: Resurface Asphalt Parking Lots	\$	59,000	1	2021	Х			
Vehicular Paving: West Disability Entrance Drive by Chimney	\$	118,000	2	2021		Х		
Pedestrian Paving: Repair/Replace Exterior Stairs	\$	442,500	5	2014	Х			
HVAC - Upgrade Ventilation and Replace Wood Shop Dust Collector and Upgrade Shop Hood Exhaust	\$	272,875	12	2021			Х	
Plumbing: Replace 80-116 yrold Domestic Water Piping	\$	779,390	13	2021	Х			
Service Tunnels: Floor Vapor Barrier	\$	5,310	14	2014			Х	
Ceiling Finishes: Replace Gymnasium Acoustical Tile	\$	57,304	15	2014	Х			
Ceiling Finishes: Replace Suspended Ceiling Tile in Basment Areas	\$	55,370	16	2021	Х			
Floor Finishes: Refinish Hardwood Floor Board Room Balconey	\$	39,973	17	2021	X			
Floor Finishes: Replace Carpet Areas with VCT - Basement	\$	17,776	18	2021	X			
Floor Finishes: Replace Carpet 1st, 2nd and 3rd Floors	\$	412,588	19	2021	Х			
Floor Finishes: Replace VCT - Basement Level	\$	84,324	20	2021	X			
Interior Doors: Refurbish Wood Doors First floor Center Vestibule	\$	16,358	21	2021	X			
Wall Finishes: Repaint Interior Entire Building	\$	410,295	23	2021	X			
Hazardous Components: Abatement	\$	136,290	24	2021			Х	
Exterior Doors: Replace Overhead Doors 5 Vehicle Garage	\$	27,287	25	2017	Х			
HVAC: Install Ventilation Storage and Print Shop Areas	\$	701,067	28	2021			Х	
HVAC: Replace Ventilation All Floors 1890 and 1926 Classroom and Administration Areas	\$	5,386,700	30	2021	Х		7.	
HVAC: Replace Ventilation Venditeria Area	\$	432,765	32	2021	X			
Lighting Equipment: Occupancy Sensors with Dual Technology Sensors	\$	16,588	34	2021	X			
Plumbing - Sump Pump Replacement	\$	18,438	35	2015	X			
Plumbing: Replace Underground Sanitary Sewer Lines	\$	354,000	36	2016	X			
Roof System: Replace Roof Gym Areas 7 and 7a and Bell Level	\$	595,723	37	2015	X			
Roof System: Replace Roof Clock Dial level	\$	9,558	38	2015	X			
Superstructure: Refurbish Clock Tower Stairway and Room	\$	41,005	39	2021	X			
HVAC: Add Exhaust Hood to Dishwasher	\$	20,650	41	2014			Х	
Exterior Doors: Replace Basement Door at Main Entrance	\$	2,662	46	2014	Х		21	
Exterior Walls: Grade Level Wall Restoration	\$	590,000	47	2021	X			
Exterior Walls: Roof-Level Wall Restoration	\$	244,260	48	2021	X			
Exterior Windows: Replace Blinds	\$	215,973	49	2021	X			
Interior Doors: Replace Boiler Room Door	\$	2,957	50	2014	X			
Replace Fractured and Broken Concrete & Slate Tile Roof Components Annually	\$	25,000	51	2013	X			
Replace Fractured and Broken Concrete & Slate Tile Roof Components Annually	\$	26,250	51	2014	X			
Replace Fractured and Broken Concrete & Slate Tile Roof Components Annually	\$	27,563	51	2015	X			
Replace Fractured and Broken Concrete & Slate Tile Roof Components Annually	\$	28,941	51	2016	X			
Replace Fractured and Broken Concrete & Slate Tile Roof Components Annually	\$	30,388	51	2017	X			
Replace Fractured and Broken Concrete & Slate Tile Roof Components Annually	\$	31,907	51	2018	X			
Replace Fractured and Broken Concrete & Slate Tile Roof Components Annually	\$	33,502	51	2019	X			
Replace Fractured and Broken Concrete & Slate Tile Roof Components Annually	\$	35,178	51	2020	X			
Replace Fractured and Broken Concrete & Slate Tile Roof Components Annually	\$	36,936	51	2021	X			
Superstructure: Patch Miscellaneous Walls Basement Level Interior	\$	65,490	61	2021	X			
Superstructure: Patch Plaster at Exterior Walls	\$	24,559	62	2021	X			
Superstructure: Refinish Steel Beams to Stop Corrosion	\$	8,187	63	2021	X			
Fire Alarm Systems: Outdated System	\$	156,350	72	2021	X			
Ceiling Finishes: Replace 2 x 4 and 2 x 5 Suspended Acoustical Tile	\$	465,634	73	2021	X			
Repair/replace temperature control system and recommission.	\$	169,625	78	2021	<u> </u>		Х	
Total Facility Maintenance & Repairs Projected FY13 Estimated Value	\$ \$	12,732,491	10	LULI			A	