

Manchester Public Schools  
Facilities Critical Assessment

February 20, 2014

School	Priority	Project	Estimated Cost Priority 1	Estimated Cost Priority 2	Estimated Cost Priority 3	Estimated Cost Total	Priorities In 2012 Referendum Approved	Operating Budget Capital Projects
<b>MHS</b>								
	1	ADA Compliance - Voluntary Corrective Action Plan	\$ 100,000.00				\$ 100,000.00	
	1	ADA Architectural/Engineering Study	\$ 40,000.00					
	1	Heating Steam Piping & Radiation Repairs	\$ 440,000.00					
	1	Oil Tank Replacement	\$ 120,000.00					
	1	Main Office HVAC - Ventilation System Repairs	\$ 35,000.00					\$ 35,000.00
	1	Master Clock and Intercom System Replacement	\$ 150,000.00					
	1	Pipe covering abatement	\$ 275,000.00					
	1	Pipe covering new insulation	\$ 220,000.00					
	1	Student Parking Lot Electrical Repairs	\$ 35,000.00					\$ 35,000.00
	1	Front Entrance sidewalk Lighting Repairs	\$ 10,000.00					\$ 10,000.00
	1	Restroom Tile Restoration	\$ 20,000.00					\$ 20,000.00
	1	Doors and Hardware Modifications	\$ 330,000.00					
	1	Room Identification Signage	\$ 12,000.00					\$ 12,000.00
	1	Upgrade Alarm Connection	\$ 1,000.00					\$ 1,000.00
	1	K Wing Parapet Wall Repairs	\$ 25,000.00					\$ 25,000.00
	1	Access Control Modifications	\$ 25,000.00					
	1	Door Replacement	\$ 10,000.00					\$ 10,000.00
	1	Locker Rooms Renovations	\$ 2,200,000.00					
	1	Useable Areas for Instuction Improvements	\$ 2,200,000.00					
	1	Weight Room HVAC Repairs	\$ 35,000.00					\$ 35,000.00
	1	Reconfigure front of library	\$ 35,000.00					\$ 35,000.00
	1	Telephone System Upgrade	\$ 88,000.00					
	2	Synthetic Turf (Fields) - football		\$ 1,650,000.00				
	2	Replace Academic Student Desks		\$ 1,650,000.00				
	2	Replace Student lockers		\$ 400,000.00				
	2	Vinyl Asbestos Tile Abatement		\$ 1,600,000.00				
	2	Vinyl Asbestos Tile Replacement		\$ 1,300,000.00				
	2	Front Parking Lot Repairs		\$ 150,000.00				
	2	Student Parking Lot Repairs		\$ 300,000.00				
		<b>MHS Total</b>	<b>\$ 6,406,000.00</b>	<b>\$ 7,050,000.00</b>		<b>\$ 13,456,000.00</b>		
<b>Preschool</b>								
	1	Access Control Modifications	\$ 20,000.00					
	1	Room Identification Signage	\$ 1,800.00					\$ 1,800.00
		<b>Preschool Total</b>	<b>\$ 21,800.00</b>			<b>\$ 21,800.00</b>		
<b>Bennet Academy</b>								
	1	Room Identification Signage	\$ 5,000.00					\$ 5,000.00
	1	Access Control Modifications	\$ 10,000.00					\$ 10,000.00
		<b>Bennet Total</b>	<b>\$ 15,000.00</b>			<b>\$ 15,000.00</b>		

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			Priority 1	Priority 2	Priority 3	Total	2012 Referendum	Capital Projects
<b>Waddell</b>								
	1	Oil Tank Replacement	\$ 120,000.00					
	1	Brick & Mortar Repairs	\$ 375,000.00					
	1	Security Systems Modifications	\$ 10,000.00					\$ 10,000.00
	1	Security Cameras Modification	\$ 97,000.00					
	1	Doors and Hardware Modifications	\$ 30,000.00					
	1	Access Control Modifications	\$ 15,000.00					
	1	Telephone System Upgrade	\$ 16,000.00					
	1	Room Identification Signage	\$ 2,200.00					\$ 2,200.00
	1	Replace PA/Clock System	\$ 20,000.00					
	1	Exterior Lighting Modifications	\$ 135,000.00					
	1	Electrical switchgear Upgrade	\$ 275,000.00					
	2	Window Replacement		\$ 320,000.00				
	3	HVAC Controls Upgrade			\$ 230,000.00			
		<b>Waddell Total</b>	<b>\$ 1,095,200.00</b>	<b>\$ 320,000.00</b>	<b>\$ 230,000.00</b>	<b>\$ 1,645,200.00</b>		
<b>Bowers</b>								
	1	Security Systems Modifications	\$ 10,000.00					\$ 10,000.00
	1	Fencing alongside woods adjacent to playground	\$ 10,000.00					\$ 10,000.00
	1	Doors and Hardware Modifications	\$ 30,000.00					
	1	Security Cameras Modification	\$ 87,000.00					
	1	Telephone System Upgrade	\$ 20,000.00					
	1	Pavement of area by playground staircase	\$ 10,000.00					\$ 10,000.00
	1	Replace PA/Clock System	\$ 20,000.00					
	1	Exterior Lighting Modifications	\$ 70,000.00					
	1	Room Identification Signage	\$ 2,500.00					\$ 2,500.00
	1	Access Control Modifications	\$ 20,000.00					
	1	Replace Bathroom stall walls in all bathrooms	\$ 40,000.00					\$ 40,000.00
	2	Window Replacement		\$ 320,000.00				
	3	Paving Parking Lot			\$ 125,000.00			
	3	Brick Repointing			\$ 200,000.00			
	3	HVAC Controls Upgrade			\$ 230,000.00			
		<b>Bowers Total</b>	<b>\$ 319,500.00</b>	<b>\$ 320,000.00</b>	<b>\$ 555,000.00</b>	<b>\$ 1,194,500.00</b>		
<b>Highland Park</b>								
	1	Room Identification Signage	\$ 2,400.00					\$ 2,400.00
		<b>Highland Park Total</b>	<b>\$ 2,400.00</b>			<b>\$ 2,400.00</b>		

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Facilities Critical Assessment**

**February 20, 2014**

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<b>Martin</b>								
	1	Main Office HVAC - Ventilation System Repairs	\$ 120,000.00					
	1	Oil Tank Replacement	\$ 120,000.00					
	1	Security System Modifications	\$ 10,000.00					\$ 10,000.00
	1	Security Cameras Modification	\$ 70,000.00					
	1	Doors and Hardware Modifications	\$ 110,000.00					
	1	Replace PA/Clock System	\$ 30,000.00					
	1	Telephone System Upgrade	\$ 12,000.00					
	1	Access Control Modifications	\$ 20,000.00					
	1	Exterior Lighting Modifications	\$ 120,000.00					
	1	Room Identification Signage	\$ 2,000.00					\$ 2,000.00
	1	Raise chimney up to 26 feet/Air intake	\$ 40,000.00					\$ 40,000.00
	1	Oil Fat Separator	\$ 10,000.00					\$ 10,000.00
	1	A/C in Staff Room	\$ 35,000.00					\$ 35,000.00
	2	Replace interior Black backdrop Stage Curtain		\$ 5,000.00				\$ 5,000.00
	2	Wheelchair lift Stage		\$ 50,000.00				
	2	Pipe covering abatement (fittings only)		\$ 75,000.00				
	2	Pipe covering new insulation (fittings only)		\$ 30,000.00				
	2	Vinyl Asbestos Tile Abatement		\$ 220,000.00				
	2	Vinyl Asbestos Tile Replacement		\$ 200,000.00				
	3	HVAC Controls Upgrade			\$ 110,000.00			
		<b>Martin Total</b>	<b>\$ 699,000.00</b>	<b>\$ 580,000.00</b>	<b>\$ 110,000.00</b>	<b>\$ 1,389,000.00</b>		
<b>Illing</b>								
	1	Interior Renovations (Partial)	\$ 800,000.00				\$ 800,000.00	
	1	Exterior Lighting Modifications	\$ 274,000.00					
	1	Parking Lot Repairs	\$ 400,000.00					
	1	Restroom Tile Restoration	\$ 20,000.00					\$ 20,000.00
	1	Doors and Hardware Modifications	\$ 340,000.00					
	1	Access Control Modifications	\$ 20,000.00					
	1	Room Identification Signage	\$ 4,500.00					\$ 4,500.00
	1	Security System Modifications	\$ 14,000.00					
	1	Telephone System Upgrade	\$ 33,000.00					
	2	Chimney Repairs		\$ 50,000.00				
	2	Refinish Lockers in Hallway		\$ 24,000.00				\$ 24,000.00
	2	Vinyl Asbestos Tile Replacement		\$ 600,000.00				
		<b>Illing Total</b>	<b>\$ 1,905,500.00</b>	<b>\$ 674,000.00</b>		<b>\$ 2,579,500.00</b>		

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Facilities Critical Assessment**

**February 20, 2014**

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<b>Verplanck</b>								
	1	Roof Replacement	\$ 1,200,000.00					
	1	Tunnel abatement	\$ 440,000.00					
	1	Pipe covering new insulation	\$ 60,000.00					
	1	Security System Modifications	\$ 10,000.00					\$ 10,000.00
	1	Security Cameras Modification	\$ 87,000.00					
	1	Telephone System Upgrade	\$ 15,000.00					
	1	Doors and Hardware Modifications	\$ 160,000.00					
	1	Room Identification Signage	\$ 1,500.00					\$ 1,500.00
	1	Access Control Modifications	\$ 15,000.00					
	1	Oil Tank Replacement	\$ 120,000.00					\$ 120,000.00
	1	Brick & Mortar Repairs	\$ 400,000.00					
	1	Exterior Lighting Modifications	\$ 150,000.00					
	1	Replace PA/Clock System	\$ 40,000.00					
	2	HVAC - Ventilation Make up Air		\$ 250,000.00				
	2	HVAC Controls Upgrade		\$ 120,000.00				
		<b>Verplanck Total</b>	<b>\$ 2,698,500.00</b>	<b>\$ 370,000.00</b>		<b>\$ 3,068,500.00</b>		
<b>Keeney</b>								
	1	Electrical Distribution Upgrade	\$ 150,000.00				\$ 150,000.00	
	1	Window Replacement	\$ 385,000.00					
	1	HVAC - Ventilation Make up Air	\$ 275,000.00					
	1	Security System Modifications	\$ 10,000.00					\$ 10,000.00
	1	Security Cameras Modification	\$ 87,000.00					
	1	Exterior Lighting Modifications	\$ 125,000.00					
	1	Doors and Hardware Modifications	\$ 150,000.00					
	1	Access Control Modifications	\$ 20,000.00					
	1	Room Identification Signage	\$ 2,400.00					\$ 2,400.00
	1	Telephone System Upgrade	\$ 13,000.00					
	1	Replace Café Tables	\$ 10,000.00					\$ 10,000.00
	1	Replace Broken Chairs	\$ 2,000.00					\$ 2,000.00
	1	Replace PA/Clock System	\$ 30,000.00					
	2	Pipe covering abatement		\$ 40,000.00				
	2	Pipe covering new insulation		\$ 40,000.00				
	3	Vinyl Asbestos Tile Abatement			\$ 220,000.00			
	3	Vinyl Asbestos Tile Replacement			\$ 200,000.00			
	3	HVAC Controls Upgrade			\$ 175,000.00			
		<b>Keeney Total</b>	<b>\$ 1,259,400.00</b>	<b>\$ 80,000.00</b>	<b>\$ 595,000.00</b>	<b>\$ 1,934,400.00</b>		

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February 20, 2014

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<b>Washington</b>								
	1	Electrical Distribution Upgrade	\$ 250,000.00				\$ 100,000.00	
	1	Remove Carpet, VAT Abatement	\$ 100,000.00				\$ 130,000.00	
	1	Replacement Floor Tile	\$ 75,000.00				\$ 90,000.00	
	1	Pipe covering abatement	\$ 40,000.00					
	1	Pipe covering new insulation	\$ 40,000.00					
	1	Brick & Mortar Repairs	\$ 250,000.00					
	1	Security System Modifications	\$ 10,000.00					\$ 10,000.00
	1	Security Cameras Modification	\$ 100,000.00					
	1	Doors and Hardware Modifications	\$ 200,000.00					
	1	Gym Divider Replacement	\$ 10,000.00					\$ 10,000.00
	1	Telephone System Upgrade	\$ 16,000.00					
	1	Room Identification Signage	\$ 3,000.00					\$ 3,000.00
	1	Exterior Lighting Modifications	\$ 140,000.00					
	1	Access Control Modifications	\$ 20,000.00					
	1	Replace PA/Clock System	\$ 40,000.00					
	1	Repair Front steps	\$ 30,000.00					\$ 30,000.00
	2	HVAC Controls Upgrade		\$ 185,000.00				
	3	Window Replacement			\$ 385,000.00			
	3	HVAC - Ventilation Make up Air			\$ 275,000.00			
		<b>Washington Total</b>	<b>\$ 1,324,000.00</b>	<b>\$ 185,000.00</b>	<b>\$ 660,000.00</b>	<b>\$ 2,169,000.00</b>		
<b>Buckley</b>								
	1	Electrical Service Upgrade	\$ 500,000.00				\$ 500,000.00	
	1	Exterior Doors Replacement	\$ 14,000.00					\$ 14,000.00
	1	Security Systems Modifications	\$ 10,000.00					\$ 10,000.00
	1	Doors and Hardware Modifications	\$ 170,000.00					
	1	Security Cameras Modification	\$ 87,000.00					
	1	Access Control Modifications	\$ 35,000.00					
	1	Telephone System Upgrade	\$ 15,000.00					
	1	Room Identification Signage	\$ 2,500.00					\$ 2,500.00
	1	Exterior Lighting Modifications	\$ 170,000.00					
	1	Oil Fat Separator	\$ 20,000.00					\$ 20,000.00
	1	Replace PA/Clock System	\$ 40,000.00					
	2	Playground Repair		\$ 80,000.00				
	2	Window Replacement		\$ 375,000.00				
	2	Pipe covering abatement		\$ 135,000.00				
	2	Pipe covering new insulation		\$ 70,000.00				
	2	Vinyl Asbestos Tile Abatement		\$ 330,000.00				
	2	Vinyl Asbestos Tile Replacement		\$ 275,000.00				
	3	HVAC - Ventilation Make up Air			\$ 275,000.00			
	3	HVAC Controls Upgrade			\$ 150,000.00			
		<b>Buckley Total</b>	<b>\$ 1,063,500.00</b>	<b>\$ 1,265,000.00</b>	<b>\$ 425,000.00</b>	<b>\$ 2,753,500.00</b>		

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<b>Robertson</b>								
	1	Electrical Switchgear Upgrade	\$ 250,000.00				\$ 150,000.00	
	1	Oil Tank Replacement	\$ 140,000.00					\$ 140,000.00
	1	Replace three portable classrooms	\$ 375,000.00					
	1	Replace defective unit ventilators	\$ 150,000.00					
	1	Security Systems Modifications	\$ 10,000.00					\$ 10,000.00
	1	Security Cameras Modification	\$ 92,000.00					
	1	Doors and Hardware Modifications	\$ 160,000.00					
	1	Access Control Modifications	\$ 20,000.00					
	1	Telephone System Upgrade	\$ 16,500.00					
	1	Room Identification Signage	\$ 2,400.00					\$ 2,400.00
	1	Exterior Lighting Modifications	\$ 50,000.00					
	1	Oil Fat Separator	\$ 10,000.00					\$ 10,000.00
	2	Window Replacement		\$ 275,000.00				
	2	Replace PA/Clock System		\$ 40,000.00				
	2	Enclose walkway to portable classrooms		\$ 135,000.00				
	2	Pipe covering abatement		\$ 35,000.00				
	2	Pipe covering new insulation		\$ 35,000.00				
	2	HVAC Controls Upgrade		\$ 210,000.00				
	3	Vinyl Asbestos Tile Abatement			\$ 330,000.00			
	3	Vinyl Asbestos Tile Replacement			\$ 275,000.00			
		<b>Robertson Total</b>	<b>\$ 1,275,900.00</b>	<b>\$ 730,000.00</b>	<b>\$ 605,000.00</b>	<b>\$ 2,610,900.00</b>		
<b>MRA</b>								
	1	Parking Lot Repairs	\$ 120,000.00					
	1	Restroom Tile Restoration	\$ 10,000.00					\$ 10,000.00
	1	Security Systems Modifications	\$ 8,000.00					\$ 8,000.00
	1	Security Cameras Modification	\$ 65,000.00					
	1	Doors and Hardware Modifications	\$ 95,000.00					
	1	Paint Ceilings in Shops	\$ 14,000.00					\$ 14,000.00
	1	Access Control Modifications	\$ 10,000.00					
	1	Room Identification Signage	\$ 1,600.00					\$ 1,600.00
	1	Telephone System Upgrade	\$ 10,000.00					
	1	Exterior Lighting Modifications	\$ 30,000.00					
	2	Replace PA/Clock System		\$ 30,000.00				
	2	Install Classroom Suspended Ceiling		\$ 10,000.00				\$ 10,000.00
		<b>MRA Total</b>	<b>\$ 363,600.00</b>	<b>\$ 40,000.00</b>		<b>\$ 403,600.00</b>		

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<b>Central Office</b>								
	1	Brick Repointing	\$ 140,000.00					
	1	Elevator/ADA Compliance	\$ 440,000.00					
	1	Air Conditioning Upgrade	\$ 60,000.00					
	1	Security System Modifications	\$ 10,000.00					\$ 10,000.00
	1	Room Identification Signage	\$ 1,500.00					\$ 1,500.00
	1	Fire Protection - Sprinkler System	\$ 330,000.00					
	1	Doors and Hardware Modifications	\$ 60,000.00					
	1	Exterior Lighting Modifications	\$ 40,000.00					
	1	Server Modifications for Security Systems	\$ 72,000.00					
	2	Pipe covering new insulation		\$ 20,000.00				\$ 20,000.00
	2	Vinyl Asbestos Tile Abatement		\$ 120,000.00				
	2	Vinyl Asbestos Tile Replacement		\$ 100,000.00				
		<b>Central Office Total</b>	<b>\$ 1,153,500.00</b>	<b>\$ 240,000.00</b>			<b>\$ 1,393,500.00</b>	
<b>Buildings &amp; Grounds</b>								
	1	Roof Replacement	\$ 25,000.00					\$ 25,000.00
	1	Windows and Siding Repairs	\$ 50,000.00					\$ 50,000.00
	1	Chimney Repairs	\$ 20,000.00					\$ 20,000.00
	1	Security Cameras Modification	\$ 5,000.00					\$ 5,000.00
	1	Restroom Renovations	\$ 15,000.00					\$ 15,000.00
		<b>Buildings &amp; Grounds Total</b>	<b>\$ 115,000.00</b>				<b>\$ 115,000.00</b>	
		<b>Total</b>	<b>\$ 19,717,800.00</b>	<b>\$ 11,854,000.00</b>	<b>\$ 3,180,000.00</b>	<b>\$ 34,751,800.00</b>	<b>\$ 2,020,000.00</b>	<b>\$1,080,300.00</b>