



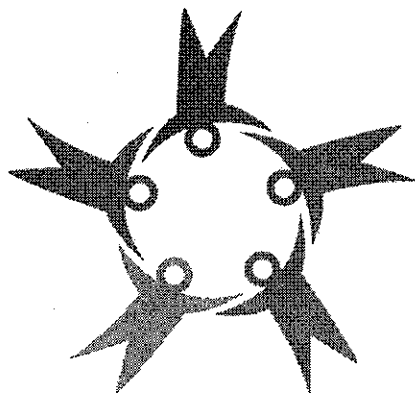
**MILWAUKEE
PUBLIC SCHOOLS**

MILWAUKEE BOARD OF SCHOOL DIRECTORS (BOARD)

ADOPTED BUDGET FOR THE

AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA)

Qualified School Construction Bonds (QSCB)



Working Together ~ Achieving More

American Recovery and Reinvestment Act Proposed QSCB Budget

OVERVIEW

The American Recovery and Reinvestment Act (ARRA) gives Milwaukee Public Schools the ability to issue \$144 million in interest-free bonds over the next two years.

The FY10 maximum allocation has been set at \$72.1 million. Bond revenue can be used for construction, modernization, renovation and repair of district facilities. The bonds must be repaid from construction and/or school operation funds over the next 15 years.

The number of projects the district undertakes is contingent on the amount of bonds the city will issue on behalf of MPS. It is unlikely that the entire \$144m will be affordable. District staff are working with the city on this matter.

At the June 4, 2009, meeting of the Board, the Board authorized the administration to work with the city to secure ARRA bonds up to \$53.1 million for the following purposes: deferred maintenance, FY10 major maintenance and curriculum enhancement projects.

QSCB eligible projects costs are below.

Initiative	FY10	Description
Deferred Maintenance	\$30.2m	Address the current backlog of deferred maintenance. The district's infrastructure will be improved and equipment will be replaced before repair costs become extensive.
FY10 Maintenance Projects	\$16.9m	Use QSCB funds as an alternate source for paying FY10 major maintenance costs that otherwise would be funded through the Construction Fund levy. The FY10 levy authority can then be used for other school operations purposes.

Initiative	FY10	Description
Curriculum Enhancement	\$ 6.0m	These enhancement projects, most often lab space, are critical to the continued success of programs in science, technology, engineering, and math. Other proposed projects include facility improvements that will allow early childhood programs to qualify for certification and minor building modifications for several high school technology programs.
Total	\$53.1m	

A detailed listing of the projects is presented in the FY10 budget section of this document.

ARRA: FACILITIES IMPROVEMENT

Mission Statement

To reduce the district's deferred maintenance backlog, enhance successful curriculum programs and address FY10 maintenance needs which would otherwise be funded by the construction fund tax levy.

Urgent Facts

- MPS has \$26 million in deferred maintenance needs.
- Twenty-one MPS sites require facility modifications to implement and support science, technology, engineering and math programs.
- ARRA provides interest-free construction loans with a 15-year pay-back schedule.

District Strategic Goal(s) Supported:

Strategic Goal #6: The district is responsible for measurable results.
Strategic Goal #7: The district's central services departments support student learning

Functional Plan(s) Alignment:

- Facilities Management Plan
- Community Recreation and Student Enrichment Plan

ARRA: Facilities Improvement

Departmental Fund Summary:

Categories	Budget				FTE			
	FY10	FY11	\$ +/-	% +/-	FY10	FY11	# +/-	% +/-
School Operations	-	-	-	-	-	-	-	-
Construction	\$53,069,187	-	-	-	-	-	-	-
Extension	-	-	-	-	-	-	-	-
Categorical	-	-	-	-	-	-	-	-
Department Budget:	\$53,069,187	-	-	-	-	-	-	-
School Operations – Other	-	-	-	-	-	-	-	-
Performance Measures Total:	\$53,069,187	-	-	-	-	-	-	-

Department Fund Summary by Goals:

	Strategic Goal 6 <i>The district is accountable.</i>		Strategic Goal 7 <i>Central services support student learning.</i>	
	Department Goal 2 Provide cost-effective repair services		Department Goal 3 Provide clean buildings and recreational grounds	
Categories	FTE	Budget	FTE	Budget
School Operations ¹	-	-	-	-
Construction	-	\$6,000,000	-	\$47,069,187
Extension	-	-	-	-
Categorical	-	-	-	-
Total:	-	\$6,000,000	-	\$47,069,187

ARRA: FACILITIES IMPROVEMENT

STRATEGIC GOAL # 7: The district's central services support student learning.

STRATEGY #2: Ensure school buildings and grounds are clean, safe, sanitary and comfortable.

	<u>Budget</u>	<u>FTE</u>
FY10	\$6,000,000	0.00
FY11	0	0.00

Reference		Measurable Objective	Key Outcome Measures					
			Measure	LT Target		FY08	FY09	FY10
2.1	<i>New</i>	By 2012, complete building modifications at 27 sites to support successful curriculum programs.	Completed Modifications by FY12	27 ²	T ¹	-	-	10
			A	-	-	-		
<i>Data Source(s):</i>					<i>Facilities Management System (F-Max)</i>			

¹ T-Targeted results A-Actual results

² Includes 12 early childhood sites.

PROGRAM DESCRIPTION

- Use contracted personnel to supplement the work of the MPS Facilities division, enabling the district to accelerate curriculum enhancement and expansion projects.

ARRA: FACILITIES IMPROVEMENT

STRATEGIC GOAL # 6: The district is responsible for measurable results.

STRATEGY #3: Effective management of contract and regulatory compliance, based on district standards.

	<u>Budget</u>	<u>FTE</u>
FY10	\$47,069,187	0.00
FY11	0	0.00

Reference		Measurable Objective	Key Outcome Measures					
			Measure	LT Target		FY08	FY09	FY10
3.1	New	Preservation of capacity.	% of Deferred Maintenance	0%	T	0%	0%	0%
		By 2012, eliminate major maintenance that is deferred (district needs vs. funds available).			A	24%	34%	-
			<i>Data Source(s): Facilities Management System (F-Max)</i>					

¹ T-Targeted results A - Actual results

PROGRAM DESCRIPTION

Key Strategies

- Re-program and accelerate over the next three years deferred maintenance projects in Facilities Capital Plan.
- Sell properties to reduce maintenance needs of closed facilities.

MILWAUKEE PUBLIC SCHOOLS

Deferred Maintenance
 Qualified School Construction Bonds - Projects by Type and Site
 Proposed Borrowing

SCHOOL NAME	PROJECT NAME	TOTAL COST
ALLEN-FIELD SCHOOL	PARKING LOT-CONCRETE	\$ 82,570
ANDREW DOUGLAS ACADEMY	PARKING LOT-CONCRETE	130,410
BRUCE SCHOOL	PARKING LOT-CONCRETE	71,300
CURTIN SCHOOL	PARKING LOT-CONCRETE	241,500
FACILITIES & MAINTENANCE SERVICES	PARKING LOT-CONCRETE	157,895
FRANKLIN ELEMENTARY	PARKING LOT-CONCRETE	56,120
GARLAND SCHOOL	PARKING LOT-CONCRETE	69,460
HAWTHORNE SCHOOL	PARKING LOT-CONCRETE	57,845
KLUGE SCHOOL	PARKING LOT-CONCRETE	123,740
MARSHALL HIGH SCHOOL	PARKING LOT-CONCRETE	163,530
MC NAIR ACADEMY	PARKING LOT-CONCRETE	152,260
MILW. GERMAN IMMERSION SCHOOL	PARKING LOT-CONCRETE	202,975
MORSE MIDDLE SCHOOL	PARKING LOT-CONCRETE	292,675
WEDGEWOOD PARK SCHOOL	PARKING LOT-CONCRETE	366,620
SUBTOTAL (14 projects)	PARKING LOT-CONCRETE	2,168,900
39TH ST. OPERATIONS SERVICES	PARKING LOT-ASPHALT	160,540
7TH STREET BLDG. & GARAGE	PARKING LOT-ASPHALT	147,545
AUDUBON MIDDLE SCHOOL	PARKING LOT-ASPHALT	411,470
CASS STREET SCHOOL	PARKING LOT-ASPHALT	81,650
CUSTER HIGH SCHOOL	PARKING LOT-ASPHALT	347,530
CUSTER STADIUM	PARKING LOT-ASPHALT	478,055
FLETCHER, DR. ARTHUR A SCHOOL	PARKING LOT-ASPHALT	98,785
HONEY CREEK ELEMENTARY SCHOOL	PARKING LOT-ASPHALT	208,380
KING HIGH SCHOOL	PARKING LOT-ASPHALT	160,770
MARYLAND AVENUE SCHOOL	PARKING LOT-ASPHALT	89,125
RIVERSIDE UNIVERSITY HIGH SCHOOL	PARKING LOT-ASPHALT	199,755
ROGERS ST ACADEMY	PARKING LOT-ASPHALT	64,170
SILVER SPRING SCHOOL	PARKING LOT-ASPHALT	114,770
SOUTH DIVISION HIGH SCHOOL	PARKING LOT-ASPHALT	306,360
SOUTH DIVISION HIGH SCHOOL	PARKING LOT-ASPHALT	186,300

**Deferred Maintenance
Qualified School Construction Bonds - Projects by Type and Site
Proposed Borrowing**

SCHOOL NAME	PROJECT NAME	TOTAL COST
THOREAU SCHOOL	PARKING LOT-ASPHALT	168,590
TROWBRIDGE STREET SCHOOL	PARKING LOT-ASPHALT	181,355
VINCENT HIGH SCHOOL	PARKING LOT-ASPHALT	379,500
WEDGEWOOD PARK SCHOOL	PARKING LOT-ASPHALT	112,815
SUBTOTAL (19 projects)	PARKING LOT-ASPHALT	3,897,465
AUDUBON MIDDLE SCHOOL	DOORS-EXTERIOR	332,178
DOERFLER SCHOOL	DOORS-EXTERIOR	172,123
DOERFLER SCHOOL	WINDOW ASSEMBLIES	445,788
FERNWOOD MONTESSORI SCHOOL	DOORS-EXTERIOR	120,559
FERNWOOD MONTESSORI SCHOOL	WINDOW ASSEMBLIES	754,683
HARTFORD SCHOOL	DOORS-EXTERIOR	129,336
HARTFORD SCHOOL	WINDOW ASSEMBLIES	632,783
HUMBOLDT PARK SCHOOL	DOORS-EXTERIOR	94,838
HUMBOLDT PARK SCHOOL	WINDOW ASSEMBLIES	679,349
JUNEAU HIGH SCHOOL	DOORS-EXTERIOR	163,712
JUNEAU HIGH SCHOOL	WINDOW ASSEMBLIES	1,554,347
LINCOLN AVENUE SCHOOL	WINDOW ASSEMBLIES	639,000
MARYLAND AVENUE SCHOOL	DOORS-EXTERIOR	99,836
MARYLAND AVENUE SCHOOL	WINDOW ASSEMBLIES	563,178
MORGANDALE SCHOOL	DOORS-EXTERIOR	60,341
MORGANDALE SCHOOL	WINDOW ASSEMBLIES	845,498
NEESKARA SCHOOL	WINDOW ASSEMBLIES	794,422
SEVENTY-SIXTH STREET SCHOOL	DOORS-EXTERIOR	215,275
SHERMAN SCHOOL	DOORS-EXTERIOR	103,371
TOWNSEND STREET SCHOOL	DOORS-EXTERIOR	137,869
TOWNSEND STREET SCHOOL	WINDOW ASSEMBLIES	875,486
TWENTY-FIRST STREET SCHOOL	DOORS-EXTERIOR	43,031
WASHINGTON HIGH SCHOOL	DOORS-EXTERIOR	377,402
WASHINGTON HIGH SCHOOL	WINDOW ASSEMBLIES	1,000,190
SUBTOTAL (24 projects)	DOORS & WINDOWS	10,834,594
AUDUBON MIDDLE SCHOOL	PLAYGROUND-ASPHALT	791,775
AUER AVENUE SCHOOL	PLAYGROUND-ASPHALT	388,355

**Deferred Maintenance
Qualified School Construction Bonds - Projects by Type and Site
Proposed Borrowing**

SCHOOL NAME	PROJECT NAME	TOTAL COST
CLARKE STREET SCHOOL	PLAYGROUND-ASPHALT	381,455
CLEMENT AVE SCHOOL	PLAYGROUND-ASPHALT	381,225
DOUGLASS SCHOOL	PLAYGROUND-ASPHALT	108,330
FLETCHER, DR. ARTHUR A SCHOOL	PLAYGROUND-ASPHALT	277,035
KAGEL SCHOOL	PLAYGROUND-ASPHALT	421,820
SEVENTY-SIXTH STREET SCHOOL	PLAYGROUND-ASPHALT	177,192
WEDGEWOOD PARK SCHOOL	PLAYGROUND-ASPHALT	748,075
SUBTOTAL (9 projects)	PLAYGROUND-ASPHALT	3,675,262
BURBANK SCHOOL	AIR BALANCING	69,940
CARVER ACADEMY	AIR BALANCING	66,179
CASS STREET SCHOOL	BOILERS	585,259
CASS STREET SCHOOL	CONDENSATE RECEIVERS	126,324
ELM CREATIVE ARTS SCHOOL	AIR BALANCING	74,666
GRANTOSA DRIVE SCHOOL	AIR BALANCING	61,039
HAMPTON SCHOOL	COILS/UNIVENTS	708,131
HARTFORD SCHOOL	AIR BALANCING	45,672
JUNEAU HIGH SCHOOL	COILS/UNIVENTS	1,773,004
PULASKI HIGH SCHOOL	COILS/UNIVENTS	1,150,000
PULASKI STADIUM	RISER AND BLEACHER REPLACEMENT	1,214,584
STEBEN MULTIPLEX	COILS/UNIVENTS	489,820
TWENTY-FIRST STREET SCHOOL	BOILERS	493,096
TWENTY-FIRST STREET SCHOOL	CHILLERS	394,297
TWENTY-FIRST STREET SCHOOL	ENERGY MGMT. SYSTEM	109,906
SUBTOTAL (15 projects)	AIR BALANCING	7,361,916
RIVERSIDE UNIVERSITY HIGH SCHOOL	ROOF	1,237,630
TIPPECANOE SCHOOL	ROOF	365,196
SUBTOTAL (2 projects)	ROOFS	1,602,826
SOUTH DIVISION HIGH SCHOOL	CARPETING	592,121
SUBTOTAL (1 project)	CARPETING	592,121
TOTAL DEFERRED MAINTENANCE		\$ 30,133,084

MILWAUKEE PUBLIC SCHOOLS

Major Maintenance
 Qualified School Construction Bonds - Projects by Site
 Proposed Borrowing

SCHOOL NAME	PROJECT NAME	TOTAL COST
Andrew Douglas Academy	Replace Fans 20 RTUS & Repair 9 AHUS	\$ 218,157
Andrew Douglas Academy	Replace Roof - C, D, E	908,027
Andubon School	Replace Water Service	28,750
Bay View High School	Painting-Exterior	81,647
Bayview Redcat Academy	Replace Elevator	141,767
Burdick School	Replace Traps & Valves	103,169
Burroughs Middle School	Replace Lighting Panels-Stage	224,328
Burroughs Middle School	Replace Roof - A, C, D, E, F, G	1,639,885
Clarke Street School	Painting-Exterior	195,969
Craig Montessori School	Painting-Exterior	15,557
Curtin School	Painting-Exterior	102,758
Dover Street School	Replace Entrance Decks	67,037
Dover Street School	Replace Gym Fan	68,568
Eighty-First Street School	Replace Energy Mgmt. System	68,299
Engleburg School	Painting-Exterior	48,814
Forest Home Avenue School	Remove Obsolete Exterior Light Poles	21,183
Forest Home Avenue School	Replace Traps & Valves	68,243
Fratney School	Install Trap in Primary Storm Sewer Line	17,250
Fritsche Middle School	Replace Library Carpet	23,558
Gaenslen School	Replace Automatic Entrance Doors	108,989
Grand Avenue	Painting-Exterior	65,231
Grantosa Drive School	Replace Traps & Valves	54,263
Grantosa Drive School	Replace Roof - C, D, F	441,298
Green Bay Avenue School	Replace Energy Mgmt. System	48,346
Green Bay Avenue School	Repair Masonry Walls	309,203
Hamilton High School	Replace Lockers-Corridor	963,013
Hartford School	Replace Energy Mgmt. System	36,375
Hawthorne School	Painting-Exterior	26,286
Hi-Mount School	Replace Traps & Valves	115,757
Holmes School	Replace Dampers/Actuators	63,917
Humboldt Park School	Replace Energy Mgmt. System	47,541

FY10 Board Adopted Budget (ARRA)
 Revised 6/4/09

**Major Maintenance
Qualified School Construction Bonds - Projects by Site
Proposed Borrowing**

SCHOOL NAME	PROJECT NAME	TOTAL COST
Humboldt Park School	Repair Chimney-Masonry	109,869
Humboldt Park School	Repair Masonry Walls	381,317
Humboldt Park School	Replace Roof - A, B, C, D, F	679,135
Juneau High School	Replace Concrete Steps at Exits 1& 2	67,878
Juneau High School	Replace Roof - A	598,325
King High School	Re-Insulation Due to ACM Abatement	19,361
King High School	Replace Condensate Receivers	144,999
King High School	Replace Boilers	863,049
Kluge School	Replace Energy Mgmt. System	89,516
Lancaster School	Replace Dampers/Actuators	53,206
Lincoln Middle School	Painting-Exterior	44,830
Lowell School	Replace Dampers/Actuators	29,624
MacDowell School	Replace Energy Mgmt. System	71,496
Madison High School	Air Balancing	192,936
Madison High School	Replace Lighting Panels-Stage	234,954
Marshall High School	Painting-Exterior	16,950
Marshall High School	Replace Dampers/Actuators	82,547
Marshall High School	Upgrade Univent Piping and Controls	126,834
Marshall High School	Air Balancing	262,867
Maryland School	Replace Condensate Receivers	120,473
Maryland School	Replace Roof - F, G, H	697,148
McNair Academy	Replace Curtains Stage/Gym	15,517
Milw. High School of the Arts	Replace Emergency Generators	105,800
Milw. School of Languages	Replace Traps & Valves	193,088
Milw. Sign Language School	Painting-Exterior	15,673
Morgandale School	Upgrade Gym Fan	25,450
Morgandale School	Replace Door Hardware	190,751
Neeskara School	Replace Energy Mgmt. System	39,652
Project Stay	Painting-Exterior	176,758
Pulaski High School	Repair Glass Block and Brickwork in Tower	78,946
Pulaski Stadium	Shoring for North Stands	109,250
Riley School	Replace Door Hardware	203,481

*FY10 Board Adopted Budget (ARRA)
Revised 6/4/09*

**Major Maintenance
Qualified School Construction Bonds - Projects by Site
Proposed Borrowing**

SCHOOL NAME	PROJECT NAME	TOTAL COST
Riverside High School	Replace Fan 1UHF	30,876
Rogers St Academy (FKA Seher)	Replace Door Hardware	63,646
Siefert School	Replace Door Hardware	177,277
Sixty-Eighth Street Early Childhood	Replace Roof - A, B, C	187,048
South Division High School	Air Conditioning Central	60,426
South Division High School	Replace Elevator	177,047
South Division High School	Repair Gym Floor-Resilient	215,737
South Division High School	Air Balancing	230,634
South Division High School	Replace Roof - A	842,266
Story School	Replace Fans 5 RTUS & Repair 1 UEF	27,686
Story School	Painting-Exterior	36,816
Story School	Replace Energy Mgmt. System	43,125
Stuart School	Painting-Exterior	23,406
System Wide	Replace Electric Door Strikes	100,470
System Wide	Install New Pool Chlorinating Systems	115,759
System Wide	Testing and Recert. of Fire Alarms & Smoke Detect	163,539
System Wide	Replace Roof and Gutter Heating Cables	189,750
System Wide	Pool Code Compliance	190,900
System Wide	Aluminum Coating	194,264
Thoreau School	Replace Dampers/Actuators	59,202
Townsend Street School	Replace Energy Mgmt. System	48,981
Wheatley School	Replace Fans 1 UEF & Update 3 In-Lines	35,768
Wheatley School	Replace Dampers/Actuators	49,755
Wheatley School	Replace Roof - A	311,773
Wheatley School	Replace Boilers, EMS, Traps & Valves	977,500
Whittier School	Replace Primary Set of Exit Doors	17,590
TOTAL MAJOR MAINTENANCE		\$ 16,936,103

MILWAUKEE PUBLIC SCHOOLS

**Curriculum Enhancement
Qualified School Construction Bonds - Projects by Site
Proposed Borrowing**

SCHOOL NAME	CURRICULUM ENHANCEMENT	TOTAL COST
Bay View HS	PLTW and AGC Construction Acad.	\$ 984,400
Bradley Tech HS	4th Floor Wall Installations	103,500
Custer HS	New Manuf. & Welding Labs and Green Energy HVAC Technology	506,000
Custer HS	E-rate Electrical Support	20,000
Hamilton HS	New PLTW Biomedical Lab	195,500
Hamilton HS	Upgrade Existing CEA Lab	17,250
Juneau	Greenhouse	54,850
Lancaster Elem.	Modifications for PLTW Lab	34,500
Madison HS	E-rate Electrical Support	20,000
JMAC	New PLTW Biomedical Lab	195,500
North Division HS	E-rate Electrical Support	20,000
Pulaski	Automotive Lab Improvements	741,750
Riverside HS	Modifications for PLTW Lab	402,500
South Division HS	Modifications for Welding, Advance Manufacturing and PLTW Lab	402,500
South Division HS	New PLTW Biomedical Lab	195,500
South Division HS	E-rate Electrical Support	20,000
Vieau Elementary	Modifications for PLTW Lab	690,000
Vincent HS	Modifications for PLTW Lab	97,750
Wash. HS of IT	Modernize Info Tech Labs & PLTW	644,000
Washington HS	E-rate Electrical Support	20,000
Westside Acad. II	Modifications for PLTW Lab	34,500
Locations to be determined	Modifications for Early Childhood	600,000
	Subtotal Curriculum Enhancement \$	6,000,000
	Total \$	53,069,187

