

Creating Centers of Excellence

At Every School
In Every Neighborhood

Proposal S

I'm in.

DETROIT
PUBLIC
SCHOOLS

2009 Bond Referendum



Supporting Academic Vision

- Creating Child Centered schools of Pride and Performance
- Build 8 new and 10 modernized schools within 3 years
- Focus Bond dollars on safety, technology and places to learn

Creating Centers of Excellence

Capitalizing Federal Stimulus

- President Obama has made \$500M available to DPS
- \$246.5M will be repaid at 0% interest
- If we do not use these dollars we will lose them

Benefiting Local Economy

- Proposal S will create nearly 11,000 new jobs
- \$500.5M will be spent in Detroit neighborhoods quickly – within 3 years
- NO tax increase, your taxes will remain the same

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What does Proposal S ask of Detroit citizens?



- Do you want to take advantage of President Obama's federal stimulus bond programs?
- Do you want to use \$500.5 million in federal stimulus bonds to renovate 10 and build 8 new Detroit Public Schools?
- Do you want to extend the current millage rate and not raise taxes?



What does Proposal S do?

- It supports an academic vision for the 21st century
- It takes advantage of President Obama's federal stimulus bond programs
- It will infuse \$500.5 million into the local Detroit economy



Proposal S Supports an
**Academic Vision for the 21st
Century**

Proposal S will support an academic vision that is focused on teaching and learning.

Proposal S will:

- Invest in creating centers of excellence in every school, for every child, in every neighborhood by renovating existing buildings and building new state of the art facilities - infused with 21st century technology
- Overhaul our safety and security infrastructure to ensure that we have the tools we need to keep our children safe.
- Move the district to a standardized PK-8 model with academic continuity
- Allow DPS to develop flexible/adaptable learning environments and explore opportunities to use decommissioned spaces for complementary and community services and activities.

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Proposal S Takes advantage of President Obama's **Federal Stimulus Package**



Proposal S will take advantage of two bond programs that were created by President Obama in the federal stimulus package.

- The first bond opportunity is the qualified school construction bond program
 - The federal government has allocated \$246,540,000 in Qualified School Construction Bonds directly to DPS for 2009 and 2010.
 - These bonds are 0% interest bonds and will be paid back over 15 years.
 - This is the 6th largest allocation for any school district in the country
 - These funds must be spent in 3 years

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Proposal S Takes advantage of President Obama's Federal Stimulus Package



The second stimulus bond program that proposal S takes advantage of is the Build America Bond Program

- Proposal S would take advantage of \$254 million in build America bonds
- Build America bonds offer a federal government rebate on taxable interest paid, which reduces the cost of borrowing to DPS
- These bonds will be repaid over 30 years
- These funds must be spent in 3 years



Proposal S Invests \$500.5 million into the

Local Economy



Proposal S would stimulate the local economy.

- It would generate 3,725 direct jobs and 7,000 indirect jobs, beginning in 2010, according to the state formula.
- It would reinvest in Detroit neighborhoods.
- Proposal S will **NOT** increase taxes and will maintain the current tax rate.
- Proposal S, if approved, would constitute the largest public works project in the City of Detroit

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Accountability

The DPS Emergency Financial Manager, Robert Bobb, will establish the DPS Bond Advisory and Fiscal Responsibility Committee:

- Composed of parents as well as political, industry, labor and community leaders.
- Responsible to review, on a regular basis, every aspect of the ongoing construction and funding.
- Committed to ensuring that project goals, project budgets, and project schedules are met.



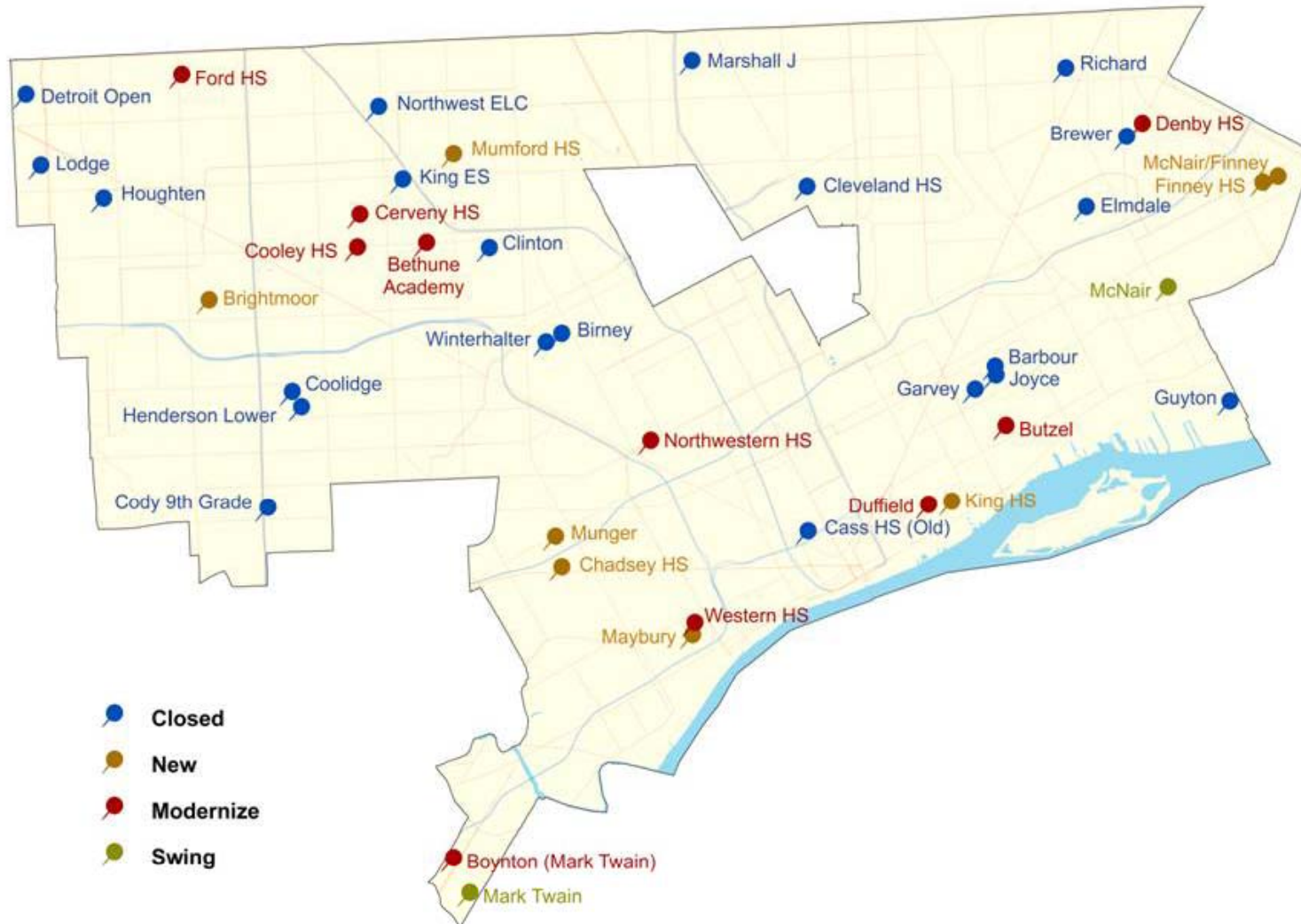
Inclusive Contracting

This bond program will include Local/Small Business Enterprise programs and incentives:

- First Source Programs to encourage hiring Detroiters, and
- Mentoring and Student Employment Programs to train a new generation of Detroit Design and Construction professionals.



2009 Bond Application



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Project List

School Name	Project Budget	Recommendation
Bethune Academy	\$ 8,605,811.00	Renovated Facility
Brightmoor PK-8	\$ 32,180,556.00	New Facility
Chadsey High School	\$ 41,488,148.00	New Facility
Cooley High	\$ 8,306,132.00	Renovated Facility
Denby High School	\$ 24,819,339.00	Renovated and / or New Facility
Duffield PK-8	\$ 8,578,108.00	Renovated Facility
Finney High School	\$ 53,467,428.00	New Facility
Ford High School	\$ 20,594,893.00	Renovated and / or New Facility
JR King PK-8	\$ 15,896,250.00	Renovated Facility
Marcus Garvey PK-8	\$ 11,271,996.00	Renovated Facility
Mark Twain PK-8	\$ 8,597,281.00	Renovated Facility
Martin Luther King, Jr. High School	\$ 54,469,031.00	New Facility
Maybury PK-8	\$ 37,406,135.00	New Facility
McNair PK-8	\$ 21,979,291.00	New Facility
Mumford High School	\$ 54,746,160.00	New Facility
Munger PK-8	\$ 18,374,295.00	New Facility
Northwestern High School	\$ 26,870,380.00	Renovated and / or New Facility
Western International High School	\$ 28,610,966.00	Renovated and / or New Facility



Evaluation Criteria

- Academic Performance (AYP and Report Card)
- Utilization (student per square foot)
- Demographics (cohort survival and migration)
- Facility Condition (facility survey evaluation)
- Building Age (weighted average age)
- Past Investment (recent renovation investment)
- Building Needs (anticipated needed repairs)



Bethune Pre K - 8

Why

- Serves a large community in northwest Detroit where several other schools have closed.
- Long tradition of a successful school
- Building is a solid structure with recent improvements (roof)
- Bathroom upgrades needed
- Building systems are fundamentally sound but are ready for efficiency improvements
- Lighting needs upgrading
- Small site; grounds need improvement

What

- Close the smaller Pre K-1 site four blocks away
- Renovate 63,000 square feet of main building
- Improve energy efficiency by adding alternative energy systems
- Renovate grounds to better utilize the small site



Chadsey Pre K - 12

Why

- Southwest Detroit has historically maintained population or increased
- Chadsey/Condon is a rich and diverse area of the City
- The site is well-positioned to accommodate the population
- Creating a Pre K-12 campus will allow resource sharing opportunities

What

- The Pre K-12 campus will include a dual use media center and pool and shared use of the nearby City park
- State of the art flexible use space
- Geothermal alternative energy will create lower energy costs and reduced carbon emissions
- Entire campus will be designed for improved security and traffic flow
- Building design will support smaller learning communities



Cooley High School

Why

- Serves the area between the Jeffries and Lodge freeways
- Opportunity to rebuild a smaller learning community with new leadership
- 82-year old tradition of a school in this neighborhood
- Security, electrical and network systems are old and in need of upgrade
- Heating systems and windows are in need of replacement

What

- Evaluate whether portions of this historic design can be preserved, while reducing overall square footage from 321,000 to 150,000
- Consider complete demolition and building a small, energy-efficient facility
- Safety and security are essential



Denby High School

Why

- Strong enrollment trends and positioned to accommodate enrollment in North East Detroit
- Strong feeder schools need a solid high school to strengthen this part of the city
- Build on recent investments (over \$6 million) in infrastructure and site improvements
- Poor security system
- Aging and failing heating system
- Inadequate electrical and wiring for technology
- Poor lighting and flooring

What

- Renovate 190,000 square feet
- Infrastructure improvements for heating, air quality, lighting and flooring
- State of the art security – inside and out
- Modernize classrooms to create flexible learning spaces
- Pool renovation/Community Use



Duffield Pre K-8

Why

- A large, sound structure on a beautiful campus
- The only school with middle grades between Grand Blvd. and I-75
- Significant architectural value
- Well positioned to serve existing stock of family-oriented housing developments
- Needs mechanical improvements
- Needs a technology upgrade

What

- Energy efficiency and mechanical improvements
- Create 21st century learning environment
- Consider community partners to share some of surplus space and better serve social needs



Finney High School

Why

- The only high school between I-94 and Mack Avenue
- Many students reside in the neighborhood and could return to a new, smaller learning community with effective leadership
- Includes a large, centrally located site

What

- The campus will include a dual use media center and pool
- State of the art flexible use space
- Geothermal alternative energy will create lower energy costs and reduced carbon emissions
- Entire campus will be designed for improved security and traffic flow
- Building design will support smaller learning communities



Ford High School

Why

- Only neighborhood high school serving the Ford and Redford areas
- Site is extremely large and versatile
- The Northwest Detroit neighborhood remains strong
- The district has made significant investments in the building
- Many building systems are old and in need of upgrade
- Lighting systems, the electrical service, flooring and windows are in need of upgrade

What

- Renovate the facility to address infrastructure deficiencies
- Create 21st Century classrooms with technology
- Address security needs
- Reduce overall building square footage to match enrollment trends and save money



Brightmoor Pre K-8

Why

- Adjacent schools are in poor condition
- A new facility at Brightmoor would replace these schools with a new facility
- Opportunity to benefit this west side neighborhood showing signs of revival

What

- Construct 21st century educational facility using DPS Pre K-8 template
- Consolidate 138,153 square feet from other schools
- Facility will incorporate energy efficiency and alternative fuels



JR King Pre K-8

Why

- JR King, a successful school with a good reputation, has transformed this location into a magnet for students
- The district has made significant investments in the building
- Further mechanical upgrades and overall improvements in air quality and lighting in the older part of the building are needed to complete the transformation.

What

- Classroom upgrades to create 21st Century learning opportunities
- Mechanical upgrades and better air quality
- Improved security and site improvements for the community



Marcus Garvey Pre K-8

Why

- Several schools have already been consolidated into this facility
- The school is the neighborhood focal point
- A recreation center is collocated on the site
- The district has made significant investments in the building
- Lighting, electrical, windows, flooring and security systems are in need of upgrade
- The swimming pool is not operational and is need of repair

What

- Build on the Summer Rush project and continue the transformation of this building
- Major pool renovation
- Build a stronger interface with the adjacent Community Center
- Upgrade security



Mark Twain Pre K-8

Why

- Strong academic program and good reputation
- The school is a neighborhood focal point for this part of southwest Detroit
- The district has made significant investments in the building
- Lighting, electrical, flooring and security systems are in need of upgrade

What

- Improve technology
- Improve lighting and infrastructure
- Address security needs
- Site improvements



Martin Luther King, Jr. High School

Why

- The school has historically been one of Detroit's best high schools
- The school is a neighborhood focal point for this part of downtown Detroit
- Significant building systems including HVAC, windows and electrical systems require replacement
- Ventilation, electrical, windows and security systems are in need of upgrade

What

- First school to begin construction
- Replace the facility with state of the art high school emphasizing S.T.E.M. curriculum
- Explore keeping auditorium and athletic wing
- Address security needs
- Energy efficiency and maintenance cost savings
- Alternative energy options may result in savings



Maybury Pre K-8

Why

- The school is overcrowded with portable classrooms and hallways in use for instruction
- Southwest Detroit has historically maintained enrollment levels or grown
- Heating, electrical and instructional network systems are obsolete and in need of replacement
- Small school with no gymnasium facilities
- Heating, electrical, networking and security systems are in need of upgrade

What

- State of the art technology and curricular improvements using DPS Pre K-8 template
- Gymnasium and media center for community use
- Facility will incorporate energy efficiency and alternative fuels



McNair Pre K-8

Why

- Many students reside in the neighborhood and would be attracted to a new, smaller learning community with effective leadership
- Pre K-12 on same campus
- Centrally located for the density of this neighborhood

What

- The campus will include a dual use media center
- State of the art flexible use space
- Geothermal alternative energy will create lower energy costs and reduced carbon emissions
- Entire campus will be designed for improved security and traffic flow
- Building design will support smaller learning communities



Mumford High School

Why

- This portion of North Central Detroit has historically maintained enrollment
- The site is well-positioned to accommodate the population
- Many obsolete systems require replacement
- Heating, electrical, windows, networking and security systems are in need of upgrade

What

- Replace the facility with state of the art high school curriculum
- Address security needs
- Energy efficiency and maintenance cost savings
- Alternative energy options may result in savings
- Community use of pool, media center and athletics



Northwestern High School

Why

- Well positioned to accommodate enrollment in Central Detroit
- Facility is in poor condition with many obsolete systems
- Strong legacy for a high school in this neighborhood
- Mechanical, lighting and security systems, flooring and windows require replacement

What

- Renovate or replace the facility
- Infrastructure improvements for heating, air quality, lighting, technology and windows
- State of the art security – inside and out
- Modernize classrooms to create flexible learning spaces
- Energy efficiency and mechanical improvements



Western International High School

Why

- Well positioned to accommodate enrollment in Southwest Detroit
- Strong feeder schools need a solid high school; Facility is a solid structure with recent improvements (windows, E-Rate, electrical)
- Strong legacy for a high school in this neighborhood
- The boiler, restrooms, lighting, security and other systems require upgrades and/or replacement
- Needs a new high school-appropriate gymnasium and a swimming pool

What

- Renovate or replace the facility
- Infrastructure improvements for heating, air quality and lighting
- State of the art security – inside and out
- Modernize classrooms to create flexible learning spaces
- Create a gymnasium and swimming pool which will serve as a community health club
- Energy efficiency and mechanical improvements



For More Information

Please call

313 240-4DPS

or visit

www.detroit.k12.mi.us/proposals

