



Public Building Commission of Chicago
2011 Chicago Public School Openings
September 13, 2011





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2011 Chicago Public School Openings

The Public Building Commission, on behalf of Chicago Public Schools, delivered eight school projects in 2011 to date as follows:

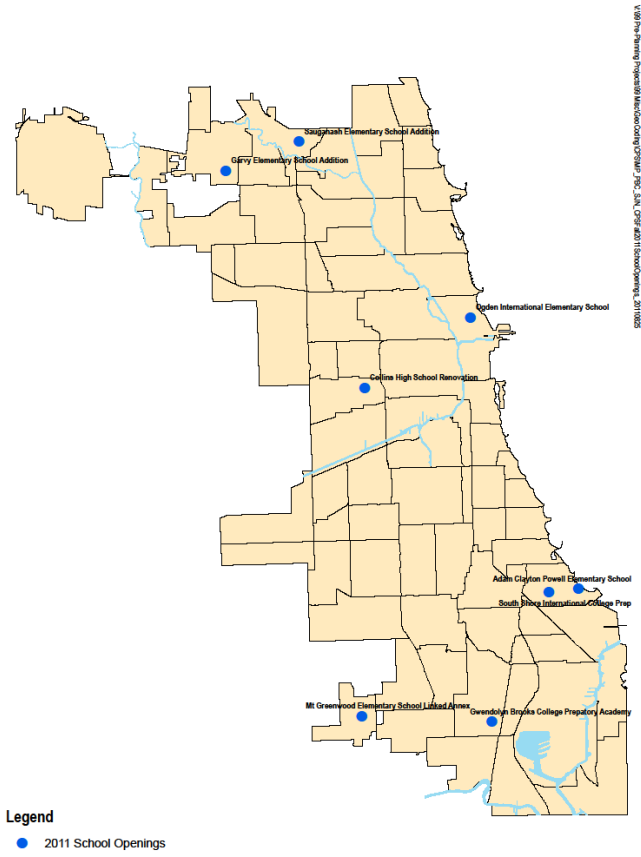
1. **Adam Clayton Powell, Jr. Paideia Academy**– Replacement School, opened January, 2011
Address: 7501 S. South Shore Dr., in the South Shore Neighborhood
2. **South Shore International College Prep High School**– Replacement School, opened January, 2011
Address: 1955 E. 75th St. in the South Shore Neighborhood
3. **Garvy Elementary School** - Addition, opened September 6, 2011
Address: 5225 N. Oak Park Ave. in the Norwood Park Neighborhood
4. **Sauganash Elementary School** - Addition, opened September 6, 2011
Address: 6040 N. Kilpatrick Ave. in the Forest Glen Neighborhood
5. **Collins High School** – Renovation, opened September 6, 2011
Address: 1313 S. Sacramento Dr. in the North Lawndale Neighborhood
6. **Ogden International School of Chicago**– Replacement School, opened August 30, 2011
Address: 24 W. Walton St. in the Near North Neighborhood
7. **Gwendolyn Brooks College Preparatory Academy** – Additions, opened September 6, 2011
Address: 250 E. 111th St. in the Roseland Neighborhood
8. **Mount Greenwood Elementary School** – Addition, opened September 6, 2011
Address: 10841 S. Homan Ave. in the Mount Greenwood Neighborhood



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As a public developer and as a responsible steward of the public fund, PBC promotes **environmental sustainability and economic sustainability** in every project we undertake. These two goals are linked because when we include elements of environmentally sustainable design in our projects, we lower life cycle costs, reduce costs for utilities and minimize the drain of our natural resources. All projects developed by the PBC are designed to achieve a minimum LEED Silver Certification.



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We promote excellence in cost and schedule performance and include contractual requirements that add value to the taxpayers in a way that only public development can offer. As such, contractors are required to comply with various contract provisions intended to promote economic sustainability. Those provisions are as follows:

- A. **City Residency:** The General Contractor must provide 50% of the total labor hours using city residents
- B. **Community Hiring:** The General contractor must provide 7.5% of the total labor hours using residents for the Project community Area as is defined in the contract documents. This provision requires that 7.5 % of the journeyworkers, apprentices and laborers on this project reside within the neighboring community.
- C. **Minority and women Owned Business Participation:** The contract between the PBC and the General Contractor establishes minimum M/WBE business participation goals at 24% MBE and 4% WBE. These numbers are considered minimum goals and the PBC works very closely with its General Contractors to meet and exceed these goals regularly.
- D. **Minority and Women Worker Participation:** At the time of bid award, the General Contractor is afforded and incentive for the proposed use of minority and female workers which is monitored during the construction process by means of certified payrolls.
- E. **Bid Incentive for Apprentice Utilization:** Up to 1% bid incentive on future projects can be earned when a contractor is successful in utilizing apprentices who are graduates from a Technology Training Program offered by the City Colleges of Chicago.
- F. **Local Business Participation:** Chicago General Contractors awarded PBC projects must subcontract at least 25% of the contract worth to Chicago subcontractors. General Contractors not located in Chicago must award as least 35 % of the work to local subcontractors.



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Economic Sustainability to Date

SUMMARY COST PERFORMANCE

The PBC has been authorized to spend **\$299,055,724** on eight school projects opened in 2011. Due to exceptional cost performance, we are under budget by **\$26,261,634 or 8.78%**.

SUMMARY JOB CREATION STATISTICS

FULL TIME EQUIVALENCY (FTE) : 972

- Equivalent Full Time: **777** Construction Jobs
- Equivalent Full Time: **195** Professional Service Provider Jobs

INDIVIDUALS EMPLOYED: 5,093: (Construction Only)



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Economic Sustainability to Date

SUMMARY LOCAL BUSINESS AND MINORITY / WOMEN OWNED BUSINESS STATISTICS

TOTAL VALUE OF CONSTRUCTION CONTRACTS (Demo, Site Prep + Vertical) AWARDED: **\$223,547,052.82**

TOTAL PAID TO-DATE AMOUNT: **\$148,447,389.10**

MBE Commitments: \$69,356,194.25 or 31.03%

MBE Actual Paid To-Date: \$64,248,872.39 or 43.28%

WBE Commitments: \$13,012,432.93 or 5.82%

WBE Actual Paid To-Date: \$8,212,433.22 or 5.53%

TOTAL M/WBE COMMITMENTS: **\$82,368,627.18 OR 37%**

TOTAL M/WBE PAID TO DATE: **\$72,461,305.61 OR 49%**

Five hundred twenty nine (529) firms received contracts to provide services and/or supplies on the eight aforementioned school construction projects.

- One hundred forty one (141) of the 529 firms were certified MBEs
- Fifty eight (58) of the 529 firms were certified WBEs
- One hundred fifty-three (153) of the 529 firms were local businesses or 29%



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Economic Sustainability to Date

SUMMARY EQUAL EMPLOYMENT OPPORTUNITY STATISTICS

TOTAL HOURS WORKED: **993,235.81**

MINORITY EMPLOYMENT COMPLIANCE (ACTUALS PAID TO DATE)

• JOURNEYWORKER	370,604.71	or	53.85%
• APPRENTICE	69,177.07	or	67.10%
• LABORER	137,386.78	or	78.64%

FEMALE EMPLOYMENT COMPLIANCE (ACTUALS PAID TO DATE)

• JOURNEYWORKER	16,410.49	or	2.38%
• APPRENTICE	12,310.50	or	11.94%
• LABOR	4,869.50	or	2.79%

SUMMARY RESIDENT WORKFORCE STATISTICS

TOTAL HOURS WORKED: **993,235.81**

TOTAL HOURS REQUIRED TO BE WORKED BY RESIDENT WORKFORCE:
496,617.91 or 50.00%

TOTAL HOURS WORKED BY CITY OF CHICAGO RESIDENT WORKFORCE:
513,974.58 or 51.75%



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Economic Sustainability to Date

SUMMARY COMMUNITY HIRING WORKFORCE STATISTICS

Community areas are defined by individual projects. Community areas included in this summary include: North Lawndale and East Garfield, Norwood Park and Jefferson Park, North Park and Forest Glen, South Shore, Roseland, Mount Greenwood and Morgan Park, Near North Side and West Town.

One hundred (100) individuals who are residents of the community area were employed as a result of the aforementioned eight school construction projects.

TOTAL AGGREGATED HOURS WITH COMMUNITY HIRING REQUIREMENTS (TO DATE):

64,212.01

TOTAL HOURS WORKED BY COMMUNITY AREA RESIDENTS (TO DATE):

53,859.25

or

5.62%



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LEED Certification Goals

- | | | |
|----|--|--------|
| 1. | Adam Clayton Powell, Jr. Padeia Academy | Silver |
| 2. | South Shore International College Prep | Silver |
| 3. | Garvy Elementary School Addition | Silver |
| 4. | Sauganash Elementary School Addition | Silver |
| 5. | Collins High School Renovation | n/a |
| 6. | Ogden International School of Chicago | Silver |
| 7. | Gwendolyn Brooks College Preparatory Academy | Silver |
| 8. | Mt. Greenwood Elementary School Linked Annex | Silver |



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Adam Clayton Powell, Jr. Paideia Academy





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Adam Clayton Powell, Jr. Paideia Academy

7511 South Shore Drive

Building Features

- 104, 709 Square Feet
- Steel Frame and Masonry Construction
- Fully Commissioned Building Automation System
- Fully Accessible to People with Disabilities
- Capacity: Min. 900 Students
- 6 Pre-K/Kindergarten Classrooms
- 24 Standard Academic Classrooms
- 2 Multipurpose Rooms
- 1 Computer Lab
- 1 Science Lab
- 1 Music Classroom
- 1 Art Classroom
- Gymnasium and Stage
- Kitchen and Dining Facilities
- Library / Media Resource Center
- Administrative Suite
- Nurse and Student Support Service
- State-of-the-art Computer Network
- Central Air Conditioning

Exterior Amenities

- Courtyard and Covered Arcade
- Parking Lot
- Playlot
- Green & Reflective Roof

Special Provisions

Designed for **Community Use** on evenings and weekends – with independent access to gym, dining room and other specialty spaces.





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Adam Clayton Powell, Jr. Paideia Academy

Data Date: August 19, 2011

Cost and Schedule Performance

- Budget Authority: \$37,468,106
- Variance Current Projection to Approved Budget:
21.71% or \$8,134,192 Under Budget
- Total Project Cost: \$29,333,914
- Construction Contract Value: \$26,000,000
- General Contractor: George Sollitt/Brown & Momen JV
- Construction Duration: 17 Months
- Opening Date: January, 2011

Economic Sustainability Features

- Bid incentives for the employment of Women and Minorities
- Bid incentives for the employment of Apprentices
- City Residency Labor Requirement
- Community Hiring Requirement

M/WBE Performance To Date

- MBE Paid to Date: \$9,380,934.70 or 40.31%
- WBE Paid to Date: \$418,518.00 or 1.80%
- **Total M/WBE Paid to Date: 42.11%**

Job Creation

- 112 Full Time Equivalent (FTE) Jobs Created : (87 FTE Construction, 25 FTE Professional Service Providers)
- **665 Individuals Employed: (Construction Only)**





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South Shore International College Prep





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South Shore International College Prep

1955 E. 75th Street

Building Features

- 209,160 Square Feet
- Steel Frame and Masonry Construction
- Fully Commissioned Building Automation System
- Fully Accessible to People with Disabilities
- 3-floors plus lower level
- Capacity: Minimum 1200 Students
- 26 Standard Academic Classrooms
- 5 Computer Labs
- 6 Science Labs
- 2 Visual Arts Classrooms
- 2 Performing Arts Classrooms
- Distance Learning Lab (Video Teleconference)
- Scene Shop, Dressing Room & Green Room
- College Resource Center
- Library / Media Resource Center
- Gymnasium (Two Station)
- Natatorium with 6 Lane Pool
- Fitness / Weight Room
- Administrative Suite
- Nurse and Student Support Service
- Kitchen and Dining Facilities
- State-of-the-art Computer Network
- Central Air Conditioning

Exterior Amenities

- Green and Reflective Roof
- Parking Lot
- Entry Plaza
- Outdoor Reading Garden

Special Provisions

Designed for **Community Use** on evenings and weekends – with independent access for both library and the athletic wing.





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South Shore International College Prep

Data Date: August 19, 2011

Cost and Schedule Performance

- Budget Authority: \$86,734,852
- Variance Current Projection to Revised Budget:
On Budget
- Total Project Cost: \$94,137,284
- Construction Contract Value: \$71,416,000
- General Contractor: George Sollitt/Brown & Momen JV
- Construction Duration: 26 Months
- Opening Date: January, 2011

Economic Sustainability Features

- Bid incentives for the employment of Women and Minorities
- Bid incentives for the employment of Apprentices
- City Residency Labor Requirement
- Community Hiring Requirement

M/WBE Performance To Date

- MBE Paid to Date: \$23,822,277.64 or 34.10%
- WBE Paid to Date: \$2,165,335.81 or 3.10%
- **Total M/WBE Paid to Date: 37.20%**

Job Performance

- 320 Full Time Equivalent (FTE) Jobs Created: (274 FTE Construction, 46 FTE Professional Service Providers)
- **1,225 Individuals Employed: (Construction Only)**





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Garvy Elementary School Addition





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Garvy Elementary School Addition

5225 N. Oak Park

Building Features

New Addition

- 32,766 square feet
- 11 Classrooms
- 1 Science Lab

Existing Building Features

- 52,054 square feet
- 18 Classrooms
- Library
- Gymnasium
- Administrative Suite

Environmentally Sustainable Features

- Green Roof
- Durable Materials
- Natural Light and Views
- Indoor Air Quality
- Water Use Reduction Measures
- Native Planting and Permeable Pavers





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Garvy Elementary School Addition

Data Date: August 19, 2011

Cost and Schedule Performance

- Budget Authority: \$17,276,989
- Variance Current Projection to Approved Budget: **19.47% or \$3,363,841 Under Budget**
- Total Project Cost: \$13,913,148
- Construction Contract Value: \$9,490,195
- General Contractor: Skender Construction Co.
- Construction Duration: 14 Months
- Opening Date: September, 2011
- Cost of Construction Per SF: \$220

Economic Sustainability Features

- Bid incentives for the employment of Women and Minorities
- Bid incentives for the employment of Apprentices
- City Residency Labor Requirement
- Community Hiring Requirement

M/WBE Performance To Date

- MBE Paid to Date: \$1,265,670.55 or 21.59%
- WBE Paid to Date: \$406,686.00 or 6.94%
- **Total M/WBE Paid to Date: 28.53%**

Job Performance

- 49 Full Time Equivalent (FTE) Jobs Created: (36 FTE Construction, 12 FTE Professional Service Providers)
- **340 Individuals Employed: (Construction Only)**



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Sauganash Elementary School Addition





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Sauganash Elementary School Addition

6040 N. Kilpatrick

Building Features

New Addition

- 41,865 square feet
- Steel Frame and Masonry Construction
- 12 Classrooms
- 1 Science Lab
- Kitchen and Dining Facility

Existing Building Features

- 26,637 square feet
- 11 Classrooms
- Library
- Gymnasium
- Administrative Suite

Environmentally Sustainable Features

- Green Roof
- Durable Materials
- Natural Light and Views
- Indoor Air Quality
- Water Use Reduction Measures
- Native Planting and Permeable Pavers





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Sauganash Elementary School Addition

Data Date: August 19, 2011

Cost and Schedule Performance

- Budget Authority: \$19,960,656
- Variance Current Projection to Approved Budget:
25.47% or \$5,083,693 Under Budget
- Total Project Cost: \$14,876,963
- Construction Contract Value: \$10,525,134
- General Contractor: Blinderman Construction Company, Inc.
- Construction Duration: 14 Months
- Opening Date: September, 2011
- Cost of Construction Per SF: \$198

Economic Sustainability Features

- Bid incentives for the employment of Women and Minorities
- Bid incentives for the employment of Apprentices
- City Residency Labor Requirement
- Community Hiring Requirement

M/WBE Performance To Date

- MBE Paid to Date: \$2,153,229.39 or 27.76%
- WBE Paid to Date: \$29,407.86 or 0.38%
- **Total M/WBE Paid to Date: 28.14%**

Job Performance

- 59 Full Time Equivalent (FTE) Jobs Created : (45 FTE Construction, 14 FTE Professional Service Providers)
- **403 Individuals Employed: (Construction Only)**



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Collins Campus Renovation

1313 S. Sacramento Drive

Building Features

Renovations Include:

- Conversion of auto shop into library/media center & post secondary education spaces
- Interior classroom finishes throughout the Arts Building
- New lighting and sound system in auditorium
- New filtration system for swimming pool
- Landscaping at both main entry plazas
- Artificial Turf field in partnership with the Chicago Park District





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Collins Campus Renovation

Data Date: August 19, 2011

Cost and Schedule Performance

- Budget Authority: \$9,700,000
- Variance Current Projection to Approved Budget: **28.72% or \$2,785,556 Under Budget**
- Total Project Cost: \$6,914,444
- Construction Contract Value: \$6,021,225
- General Contractor: IHC
- Construction Duration: 6 Months
- Opening Date: September, 2011
- Cost of Construction Per SF: \$124

Economic Sustainability Features

- Bid incentives for the employment of Women and Minorities
- Bid incentives for the employment of Apprentices
- City Residency Labor Requirement
- Community Hiring Requirement

M/WBE Performance To Date

- MBE Paid to Date: \$227,340.00 or 35.89%
- WBE Paid to Date: \$62,653.00 or 9.89%
- **Total M/WBE Paid to Date: 45.78%**

Job Performance

- 22 Full Time Equivalent (FTE) Jobs Created : (16 FTE Construction, 7 FTE Professional Service Providers)
- **142 Individuals Employed: (Construction Only)**



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Ogden International School of Chicago





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Ogden International School of Chicago

24 W. Walton

Building Features

- 109,00 Square Feet Plus Underground Parking Structure
- Steel Frame and Masonry Construction
- Fully Commissioned Building Automation System
- Fully Accessible to People with Disabilities
- Capacity: Min. 900 Students
- 6 Pre-K/Kindergarten Classrooms
- 24 Standard Academic Classrooms
- 1 Computer Lab
- 2 Science Labs
- 1 Music Classroom
- 1 Art Classroom/Multipurpose Room
- Gymnasium and Stage
- Kitchen and Dining Facilities
- Library / Media Resource Center
- Administrative Suite
- Nurse and Student Support Service
- State-of-the-art Computer Network
- Central Air Conditioning

Exterior Amenities

- Green Roof
- Rooftop Play Space
- Terrace Level Playground

Special Provisions

- Designed for **Community Use** on evenings and weekends – with independent access to gym, dining room and other specialty spaces.
- Designed for **Environmental Sustainability** the school includes photovoltaic windows and a stormwater management system.





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Ogden International School of Chicago

Data Date: August 19, 2011

Cost and Schedule Performance

- Budget Authority: \$58,193,470
- Variance Current Projection to Approved Budget:
7.09% or \$4,126,817 Under Budget
- Total Project Cost: \$54,066,653
- Construction Contract Value: \$44,788,221
- Construction Manager at Risk: Turner Construction Co.
- Construction Duration: 19 Months
- Opening Date: September, 2011

Economic Sustainability Features

- Bid incentives for the employment of Women and Minorities
- Bid incentives for the employment of Apprentices
- City Residency Labor Requirement
- Community Hiring Requirement

- Cost of construction per square foot is for building only.
Does not include site development or underground parking.

M/WBE Performance To Date

- MBE Paid to Date: \$11,883,417.88 or 29.35%
- WBE Paid to Date: \$3,900,558.55 or 9.63%
- **Total M/WBE Paid to Date: 38.98%**

Job Creation

- 198 Full Time Equivalent (FTE) Jobs Created : (160 FTE Construction, 37 FTE Professional Service Providers)
- **982 Individuals Employed: (Construction Only)**





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Gwendolyn Brooks College Preparatory Academy





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Gwendolyn Brooks College Preparatory Academy Additions

250 E. 111th Street

New and Renovated Features

- Links from each wing to the Main Building
- East Addition
 - Auditorium and Arts Suite
 - Scene Shop, Dressing Room & Green Room
 - Music and Practice Rooms
 - Library/Media Resource Center
 - Distance Learning Lab
- West Addition
 - Gymnasium (Two Station)
 - Natatorium with 6 Lane Pool
 - Fitness / Weight Room





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Gwendolyn Brooks College Preparatory Academy Additions

Data Date: August 19, 2011

Cost and Schedule Performance

- Budget Authority: \$58,902,769
- Variance Current Projection to Approved Budget: **17.19% or \$10,123,111 Under Budget**
- Total Project Cost: \$48,779,658
- Construction Contract Value: \$34,855,000
- General Contractor: F.H. Paschen/S.N. Nielsen
- Construction Duration: 18 Months
- Opening Date: September, 2011
- Cost of construction per Square Foot: \$261

Economic Sustainability Features

- Bid incentives for the employment of Women and Minorities
- Bid incentives for the employment of Apprentices
- City Residency Labor Requirement
- Community Hiring Requirement

M/WBE Performance To Date

- MBE Paid to Date: \$9,280,636.27 or 42.84%
- WBE Paid to Date: \$55,314.00 or 0.26%
- **Total M/WBE Paid to Date: 43.10%**

Job Creation

- 175 Full Time Equivalent (FTE) Jobs Created: (130 FTE Construction, 45 FTE Professional Service Providers)
- **1,003 Individuals Employed: (Construction Only)**





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Mt. Greenwood Elementary School Linked Annex





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Mt. Greenwood Elementary School Linked Annex

10841 S. Homan

Building Features

New Addition

- 26,190 square feet
- 8 Classrooms
- Kitchen and Dining Facility
- Linked Connection to Existing Building
- Renovation of Existing Kitchen Into Storage

Existing Building Features

- 63,062 square feet
- 29 Classrooms
- Library
- Gymnasium
- Auditorium
- Administrative Suite

Environmentally Sustainable Features

- Partial Green Roof
- Durable Materials
- Natural Light and Views
- Indoor Air Quality
- Water Use Reduction Measures
- Native Planting and Permeable Pavers





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Mt. Greenwood Elementary School Linked Annex

Data Date: August 19, 2011

Cost and Schedule Performance

- Budget Authority: \$10,818,882
- Variance Current Projection to Approved Budget: **0.43% or \$46,856 Under Budget**
- Total Project Cost: \$10,772,026
- Construction Contract Value: \$7,955,000
- General Contractor: Skender Construction Co.
- Construction Duration: 8 Months
- Opening Date: September, 2011
- Cost of Construction Per SF: \$232

Economic Sustainability Features

- Bid incentives for the employment of Women and Minorities
- Bid incentives for the employment of Apprentices
- City Residency Labor Requirement
- Community Hiring Requirement

M/WBE Performance To Date

- MBE Paid to Date: \$1,008,269.00 or 26.40%
- WBE Paid to Date: \$0 or 0%
- **Total M/WBE Paid to Date: 26.40%**

Job Performance

- 37 Full Time Equivalent (FTE) Jobs Created: (29 FTE Construction, 8 FTE Professional Service Providers)
- **333 Individuals Employed: (Construction Only)**

