



Public Building Commission of Chicago

Board Meeting
August 11, 2015



George Westinghouse College Preparatory High School

Westinghouse opened in 2009.

Building Features:

- 240,000 square feet
- Capacity: 1,200
- Single School with Two Focused Programs (Selective Enrollment Program & College to Careers Program)
- Computer Labs
- Science Labs
- Multipurpose Classroom
- Library/Media Resource Center
- Gymnasium
- Natatorium
- Dance Studio/Wrestling Room
- Fitness/Weight Room
- Performing Arts Classrooms
- Visual Arts Classrooms
- 500-seat Auditorium
- Kitchen and Dining Facilities
- Administrative Suites
- Nurse and Student Support Service Spaces
- State-of-the-art Computer Network
- Ceiling-mounted projectors in every classroom
- Fully Accessible to People with Disabilities

Exterior Amenities:

- Outdoor athletic amenities:
 - Football field with bleachers
 - Soccer field
 - Track & field venues
 - Tennis courts
- Landscaped interior courtyard
- Learning garden in courtyard

Special Features for College Prep & Career Academies:

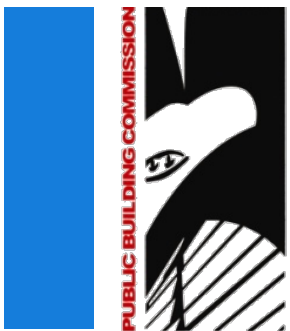
- Distance learning laboratory
- College resource room
- Career preparation laboratories:
 - Broadcast Technology/Media Literacy Academy
 - Information Technology Academy
 - Business Academy
 - Medical Academy



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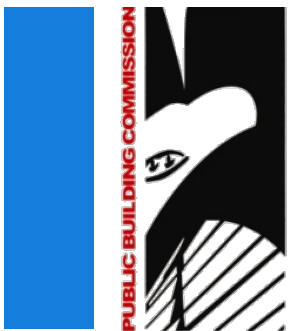
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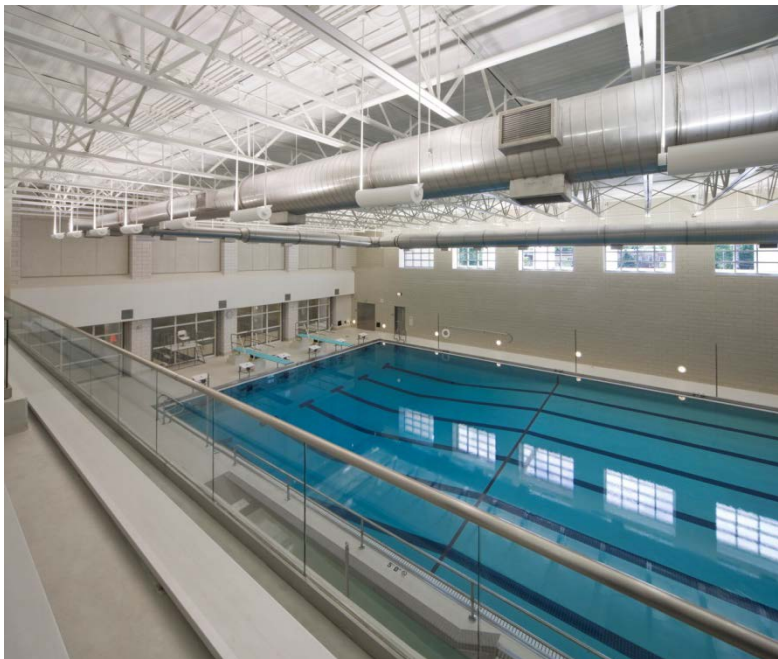
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2015 CPS Internship Program

PBC had seven incoming high school seniors who worked with staff this summer for six weeks in their areas of interest, including architecture, construction management, law, finance and human resources. All the students are working on their college applications and attend the following high schools:

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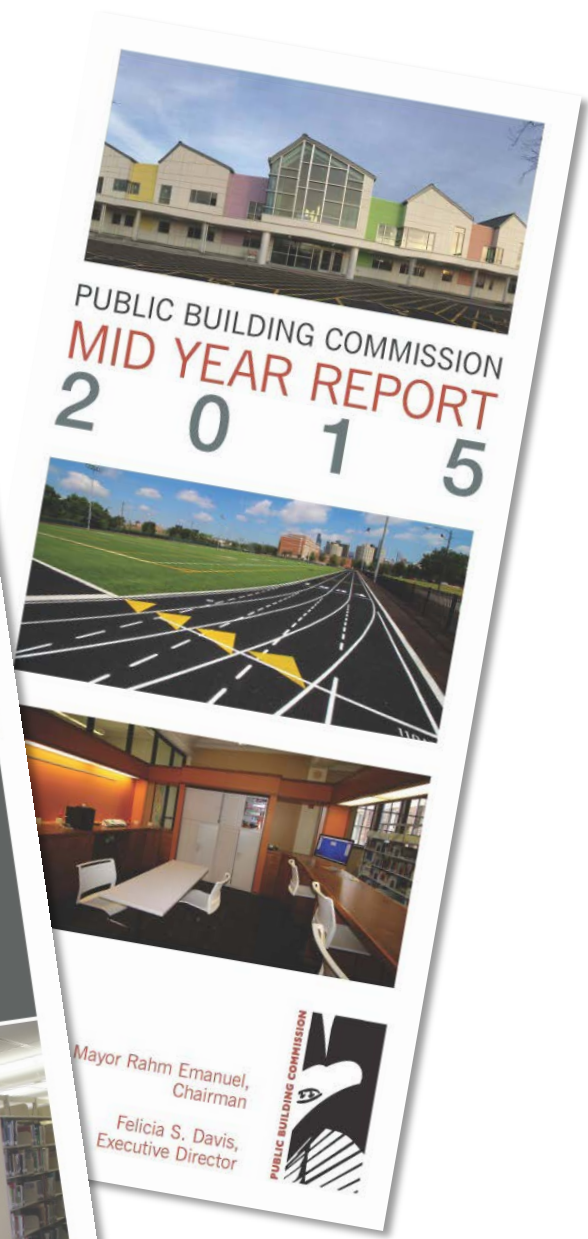
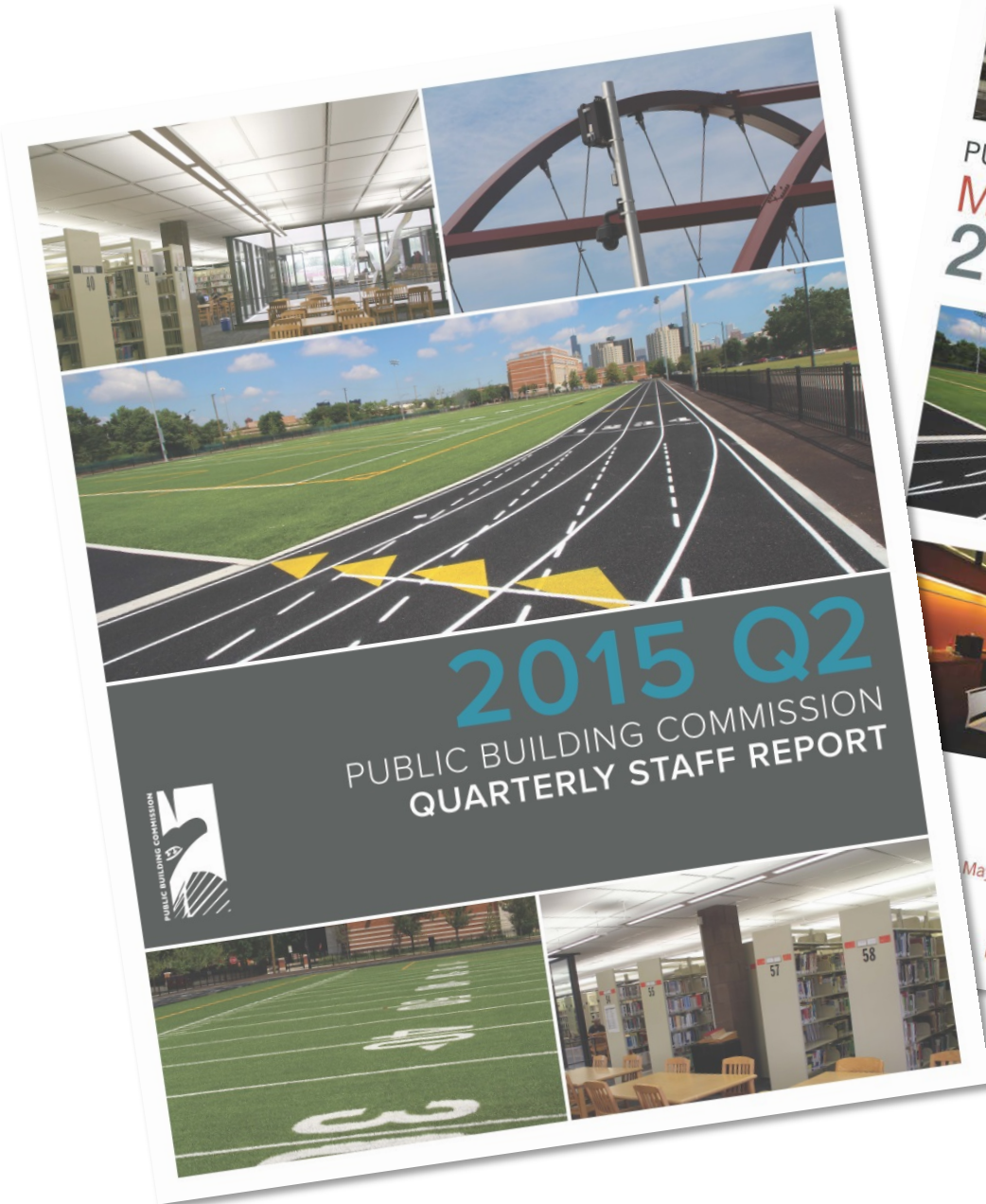
- Mather High School
- Von Steuben Metro Science Center
- Dr. Martin Luther King, Jr. College Prep
- Carl Schurz High School
- Simeon Career Academy



Q2 Staff Report



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Q2 Staff Report

Multi-Year Program Cost Performance

- As of Q2 2015, the PBC's multi-year program authority exceeds **\$1.7 billion** for projects complete or in progress since 2011.
- Projects included in the multi-year program are trending under budget by **9.1%** representing a variance of **\$158 million** under the current budgets, inclusive of a limited number of scope revisions.
- The PBC's budget to actual variance on active capital construction projects is **1%**.

Program Cost Effectiveness

Change Orders

- The approved change order percentage for recently completed projects and those currently in construction is **1.6%**.
- The projected change order percentage for these projects is **2.6%**, which includes change orders currently in process for approval.
- These rates are below the industry standard change order percentage of **3-5%** for new municipal and educational construction work. The PBC's current program also includes renovation projects, which typically have a higher change order percentage than new construction.

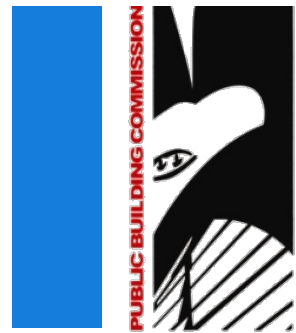
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Program Cost Effectiveness

Indirect Costs

- The PBC's Indirect Costs average **16.39%** of construction. This is consistently below the industry average of **25%**.
- Indirect Costs are particularly cost effective on large scale projects and programs.
 - The PBC averages **13.63%** of construction costs on projects where construction is \$50M or higher
 - **16.07%** on projects where construction is \$20M-50M
 - **22.83%** on projects where construction is \$1M-\$20M



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Economic Sustainability Report

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- A combined total of **47.04%** M/WBE Participation has been achieved on capital construction projects completed as of the second quarter:
 - Chicago Children’s Advocacy Center Addition
 - Turf Field by National Teacher’s Academy
 - Woodson Regional Library Lighting & Ceiling
 - CPL YOUmedia Renovations at Legler, Sulzer and Woodson

➤ Original Contract Value	\$13,348,383.39	
➤ Paid to Date	\$10,659,353.18	
○ MBE Participation	\$2,854,002.01	26.77%
○ WBE Participation	\$2,160,072.81	20.26%

➤ Total M/WBE Participation	\$5,014,074.79	47.04%
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Chicago Children's Advocacy Center

➤ Total Contract Value	\$8,524,832.72	
➤ Paid to Date	\$7,504,860.29	
○ MBE Participation	\$2,135,024.68	28.45%
○ WBE Participation	\$554,488.04	7.39%
➤ Total M/WBE Participation	\$2,689,512.72	35.84%

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Turf Field at National Teachers Academy

➤ Total Contract Value	\$3,849,456.79	
➤ Paid to Date	\$2,483,592.91	
○ MBE Participation	\$493,327.90	19.86%
○ WBE Participation	\$1,299,108.74	52.31%
➤ Total M/WBE Participation	\$1,792,436.64	72.17%

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Woodson Regional Library Lighting and Ceiling

➤ Original Contract Value	\$587,759.87	
➤ Paid to Date	\$453,574.27	
○ MBE Participation	\$91,004.00	20.06%
○ WBE Participation	\$303,646.00	66.95%
➤ Total M/WBE Participation	\$394,650.00	87.01%

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CPL YOUmedia Renovations at Legler, Sulzer and Woodson

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➤ Total Contract Value	\$386,334.01	
➤ Paid to Date	\$217,325.71	
○ MBE Participation	\$134,645.43	61.96%
○ WBE Participation	\$2,830.00	1.30%
➤ Total M/WBE Participation	\$137,475.43	63.26%





Professional Administrative Services

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➤ A combined total of **61.03%** M/WBE Participation has been achieved on professional administrative services paid through Q2 2015. These services include:

- Financial Services
- Insurance Broker
- Legal Services
- Professional Staffing
- Program Management
- Information Technology
- Facilities Management

➤ Total	\$4,770,179.22	
○ MBE Participation	\$2,449,510.37	51.35%
○ WBE Participation	\$461,928.24	9.68%

➤ Total M/WBE Participation	\$2,911,438.61	61.03%
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