School District of Pittsburgh
Facilities and Maintenance Summer Update 2018
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2018 - Continuous Improvements to the Process

- We will work with the Solicitor’s Office to develop new language in the Construction Specifications and Contracts
- We will utilize Consulting Firms to provide Construction Managers on four Capital projects
- We will use a Technical Service Agency to provide temporary staffing for in-house needs
- We will improve communication with Principals
- We will expand the use of E-BUILDER software by:
  - Simplifying and cleaning up the approval process.
  - Adding Architects from the project into the processes to expedite approvals of submittals and invoices.
  - Uploading project cost documents, drawings and Specifications into e-BUILDER going back to 2010.
2018 - Summer In-House Maintenance Projects

- Cycle painting: Allegheny Annex, Student Achievement Center, Chartiers ECC
- Kiln installation: Arlington, Beechwood, Milliones, and Schiller
- ADA improvements:
  - library counter at Allderdice in response to the CTE audit
  - counter and new flooring will be installed in the main office at Colfax
- Conversion of a classroom to a STEAM lab at Brashear
- Ceiling plastered and painted at Dilworth Auditorium
- Installation of data drops for the 6-12 curriculum
2018 - Summer Facilities Capital Summary Data

• Total proposed capital budget for 2018 was $32M
• Total estimated costs for 2018 summer projects is: $19.3M
• Total estimated costs for projects under design scheduled for the second half of 2018 is: $1.1M
• Total estimated 2018 General Obligation Bonds is: $20.2M
• **Administration Building**: Updates to electrical distribution, switch gear, LAN & DREA processing room.
• **Allderdice**: Classroom ceiling and lighting updates, painting and stair treads in the stairwells, pool cover replacement, and masonry restoration
• **Arsenal**: Corridor ceiling and lighting updates and masonry restoration
• **Beechwood**: Masonry restoration and window replacement
• **Brashear**: ADA restrooms for staff and life skills classrooms phase II
• **CAPA**: Foundation drainage and waterproofing
• **Carrick**: Roof replacement phase II, parking lot paving and masonry restoration
• **Colfax**: Pool ventilation and ceiling repairs
• **Cupples Stadium**: Concrete and bleacher painting and repairs
• **Dilworth**: Concrete and asphalt paving
• **ECC Chartiers, Crescent, Montessori and Spring Garden**: water coolers
• **Grandview**: Generator replacement
2018 - Summer Facilities Capital Projects

- **Greenway**: Fire alarm installation, elevator modernization and generator replacement
- **Langley**: Asphalt, concrete and paving improvements
- **Miller**: Retaining walls, paving and generator replacement
- **Milliones**: Masonry restoration
- **Morrow Intermediate**: Roof replacement
- **Oliver City-wide**: Asphalt, concrete and paving improvements
- **Phillips**: Roof replacement
- **South Brook**: Masonry restoration
- **Spring Hill**: Masonry restoration and window replacement
- **Sunnyside**: Unit ventilator updates and installation of air conditioning
- **Westwood**: Generator replacement
Facilities Master Plan: Four Data Sources

“Establish a master plan for governance and development”
- CGCS Recommendation #120

1. 20 Years of Historical Data
   • A compilation of 20 years of Capital Project Financial Data

2. Facilities Condition Index (FCI)
   • Walk-Through and assessment of all buildings by the facilities team
   • 1 - 5 rating of areas including Exterior, Interior, Grounds, and Building Systems, etc.

3. Educational Adequacy Index (EAI)
   • Determined educational space standards with School Administrators and Executive Directors (ECC, CTE, PSE)
   • Researched Best Practices through Association for Learning Environments
   • Principals Survey

4. Demographics
   • A compilation and study of enrollment trends and feeder patterns
Facilities Master Plan: Timeline

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<th>Activity</th>
<th>Timeline</th>
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<td>Master Plan Kick-Off</td>
<td>Jan 2017</td>
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<td>FCI Kick-Off</td>
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<td>Demographic Data Gathering</td>
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<td>Master Plan Draft Complete</td>
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<td>10 Year Master Plan Approved</td>
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