Board of Education Workshop
Superintendent’s Recommended
FY 2021 Capital Budget and Capital Improvement Program
September 12, 2019
CIP Process Review

July
- Start Process
- Yearly State Requirements for Submission of Requests

August
- Preliminary CIP Recommendations to Superintendent

September
- Presentation to Board
- Board Workshop and Public Hearing

October
- CIP Submission to State
- IAC Staff Review of CIP

November
- First Round of Staff Recommendations
- Final CIP Submission and County Support Letter

December
- IAC Appeal of Staff Recommendations
- 75% Recommendations IAC Approval

June
- Final County Council Capital Budget Approval
- Board of Education Approved Operating and Capital Budget

May
- County Executive Proposed Budget
- Final IAC Project Approval

February
- BoE Operating & Capital Budget Proposal
- County PAB Review
- 90% IAC Recommendations to General Assembly
CIP Process Review

State CIP Request Sequence

Feasibility Study
- Local validation of the project
- No state funding

Local Planning
- State validation of the project
- No state funding

Construction Funding
- **Major Projects**
  - Formula calculation
  - Eligible items only
  - Average 25% of total construction project costs
- **Systemic Projects**
  - Up to 50% of reasonable construction cost
  - Average 42% of total construction project costs
CIP Issues

State IAC Funding Support

Dollars in Thousands

Fiscal Year

Percent of Funds Received vs. Available

State Funds Requested  State Funds Received  % Received of Available State Funds
CIP Issues

State IAC Funding vs. County Funding

<table>
<thead>
<tr>
<th>Fiscal Year</th>
<th>County Funding</th>
<th>State Funding</th>
<th>County % of Total</th>
<th>State % of Total</th>
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<td>2010</td>
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<td>2020</td>
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<td>$20,000</td>
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</table>
CIP Issues - Variables

- Overall funding levels and predictability of funding stream
- Increasing regulatory and environmental compliance costs

- Availability of qualified contractor, subcontractor, and supplier pool
- Prevailing wage requirements

State construction cost/square foot:
FY 2020 – Total (Building and Site) - $378.00
FY 2021 – Total (Building and Site) - $391.00
FY 2021 Capital Budget $209,142,000

Major Capital Projects $165,567,000
- New Construction, Replacements, Renovations and Additions

Recurring Projects $43,575,000
- Smaller-Scale Projects from the Comprehensive Maintenance Plan
All Day K & Pre-K Additions

Request: $9,000,000  County - $6,700,000  State - $2,300,000

FY 2021 Priority #3

- Mandate by the Thornton Commission, Senate Bill #856, to have programs in place by the 2007–2008 school year had initially been achieved largely using relocatable classrooms.

- FY 2021 requested projects
  - *Sunset ES*
    - 4 classrooms
  - *Van Bokkelen ES*
    - 4 classrooms
Additions

Request: $11,000,000  County - $7,174,000  State - $3,826,000

FY 2021 Priority #11

- Increase student capacity to align with enrollment, accommodate programs, and eliminate relocatable classrooms.
- Multi-year program
- FY 2021 requested project
  - Arundel MS – 10 Classroom Addition and cafeteria expansion
Edgewater ES – Renovation/Addition

Request: $5,565,000  County - $1,880,000  State - $3,685,000

FY 2021 Priority #12

Current Project Estimate: $49,972,000

- Final request for funding
- Current SRC – 455
- Proposed SRC – 669
Tyler Heights ES – Renovation/Addition

Request: $4,754,000  County - $3,282,000  State - $1,472,000

Current Project Estimate: $43,097,000

FY 2021 Priority #13

- Final request for funding
- Current SRC – 442
- Proposed SRC – 549
Richard Henry Lee ES – Renovation/Addition

Request: $4,372,000  County - $182,000  State - $4,190,000

FY 2021 Priority #14

Current Project Estimate: $39,789,000

- Final request for funding
- Current SRC – 479
- Proposed SRC – 509
Quarterfield ES – Design/Construction

Request: $18,379,000  County - $18,379,000  State - $0

FY 2021 Priority #15

Current Project Estimate: $45,080,000

- Request is for design and construction
- Current SRC – 463
- Proposed SRC – 585
### Hillsmere ES – Design/Construction

<table>
<thead>
<tr>
<th>Request: $15,237,000</th>
<th>County - $15,237,000</th>
<th>State - $0</th>
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</table>

**FY 2021 Priority #16**

**Current Project Estimate: $37,523,000**

- Request is for design and construction
- Current SRC – 509
- Proposed SRC – 507
Rippling Woods ES – Design/Construction
Request: $21,872,000  County - $21,872,000  State - $0
Current Project Estimate: $53,954,000
FY 2021 Priority #17

• Request is for design and construction
• Current SRC – 613
• Proposed SRC – 775
Old Mill West HS – Construction
Request: $68,352,000 County - $68,352,000 State - $0
Current Project Estimate: $157,220,000
FY 2021 Priority #18

- Request is for construction
- Proposed SRC – 1,882
West County ES – Design

Request: $3,028,000  County - $3,028,000  State - $0

FY 2021 Priority #19

Current Project Estimate: $38,006,000

- Request is for design
- Proposed SRC – 507
Old Mill MS South – Feasibility Study/Design

Request: $4,008,000  County - $4,008,000  State - $0
FY 2021 Priority #20

Current Project Estimate: $87,181,000

- Request is for design
- Proposed SRC – 1,100
# Recurring Projects

**Request:** $43,575,000  
County: $34,488,000  
State: $9,087,000

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<th>Priority #</th>
<th>Program</th>
<th>Request</th>
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<td>1</td>
<td>Health and Safety ‘21</td>
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<td>2</td>
<td>Security Related Upgrades ‘21</td>
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<td>4</td>
<td>Building Systems Renovation ‘22</td>
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<td>5</td>
<td>Maintenance Backlog Reduction ‘21</td>
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<td>6</td>
<td>Roof Replacement ‘21</td>
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<td>Asbestos Abatement ‘21</td>
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<td>Barrier Free Access ‘21</td>
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<td>School Bus Replacement ‘21</td>
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<td>21</td>
<td>Health Room Modifications ‘21</td>
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<td>22</td>
<td>School Furniture ‘21</td>
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<td>23</td>
<td>Upgrade Various Schools ‘21</td>
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<td>Vehicle Replacement ‘21</td>
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<td>TIMS Electrical Upgrades ‘21</td>
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<td>27</td>
<td>Playground Equipment Improvements ‘21</td>
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<td>28</td>
<td>Athletic Stadiums Improvements ‘21</td>
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<td>29</td>
<td>Driveways &amp; Parking Lots ‘21</td>
<td>$1,000,000</td>
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OLD MILL COMPLEX
MASTER PLAN
# FY 2021 Six Year Capital Improvement Program (CIP)

## Major Capital Projects

<table>
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<tr>
<th>Major Capital Projects</th>
<th>Project Total</th>
<th>Prior Years</th>
<th>FY 2021</th>
<th>FY 2022</th>
<th>FY 2023</th>
<th>FY 2024</th>
<th>FY 2025</th>
<th>FY 2026</th>
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<td>All Day K and Pre-K Additions</td>
<td>17,500,000</td>
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<td>9,000,000</td>
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<td>Additions</td>
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<td>Edgewater ES - Construction</td>
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<td>44,407,000</td>
<td>5,565,000</td>
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<td>Tyler Heights ES - Construction</td>
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<td>38,343,000</td>
<td>4,754,000</td>
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<td>Richard Henry Lee ES - Construction</td>
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<td>Quarterfield ES - Feasibility Study</td>
<td>45,080,000</td>
<td>947,000</td>
<td>18,379,000</td>
<td>20,723,000</td>
<td>5,031,000</td>
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<td>1,241,000</td>
<td>21,872,000</td>
<td>24,879,000</td>
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<td>10,007,000</td>
<td>68,352,000</td>
<td>60,901,000</td>
<td>17,960,000</td>
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<td>West County ES - Design</td>
<td>38,006,000</td>
<td>3,028,000</td>
<td>16,020,000</td>
<td>14,543,000</td>
<td>4,415,000</td>
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<td>Old Mill MS South - Feasibility Study/Design</td>
<td>87,181,000</td>
<td>4,008,000</td>
<td>40,558,000</td>
<td>33,122,000</td>
<td>9,493,000</td>
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<td>CAT North - Feasibility Study/Design</td>
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<td>4,700,000</td>
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<td>11,708,000</td>
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<td>Old Mill HS - Feasibility Study/Design</td>
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<td>7,999,000</td>
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<td>Northeast Area ES - Design</td>
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<td>72,769,000</td>
<td>64,793,000</td>
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Existing Schools
(August 2019)
Quarterfield Elementary
(Existing Quarterfield ES site)
Rippling Woods ES
(Existing Rippling Woods ES site)
Old Mill West HS
(Existing Papa Johns site)
Old Mill Middle South
(Existing Southgate Park site)
CAT North
(Existing Old Mill Complex site)
Old Mill High School
(Existing Old Mill Complex site)
Old Mill Middle North

(Existing CAT North site)