BUILD CRANSTON’S FUTURE ONE CHILD [& SCHOOL] AT A TIME

Local Expertise + A Global Vision
For Student-Centered Education
WHY DID CRANSTON COMMISSION A MASTER PLAN?
4 GROUPS OF PROFESSIONALS TOURED AND EVALUATED

22 SCHOOL FACILITIES

- Fielding Nair International, School Architects
- EW Burman Inc, Construction Professionals
- Creative Environment Corp, Consulting Engineers
- CPS Facility Management Team
CRITERIA FOR FACILITY DEFICIENCIES

Cranston Public Schools

MEET SECURITY & EMERGENCY PREPAREDNESS STANDARDS

UPGRADE/REPAIR/REPLACE BUILDING SYSTEMS

ADD SYSTEMS NECESSARY FOR FACILITY MAINTENANCE

REMOVE ASBESTOS

REMOVE HAZARDOUS MATERIALS

RESTORE FINISHES

MEET CURRENT BUILDING CODE

MEET CURRENT FIRE CODE

MEET CURRENT ENERGY CODE

MEET ASHRAE STANDARDS

VENTILATION FOR ACCEPTABLE INDOOR AIR QUALITY

MEET CURRENT ADA CODE

REPLACE “PORTABLES” WITH PERMANENT STRUCTURES

Gladstone Elementary School

CRITERIA FOR FACILITY DEFICIENCIES
FACILITY DEFICIENCIES

Cranston Public Schools

WARM, SAFE & DRY

FACILITY EVALUATIONS

x22

Total District Repair Cost

$ 353,677,056

Cranston Public Schools | Fielding International
AVERAGE AGE OF SCHOOLS IN RI:

AVERAGE AGE OF SCHOOLS IN CRANSTON:

Arlington Elementary School

57

64
WINDOWS IN POOR CONDITION
LEAK, LACK ENERGY EFFICIENCY, AND OBSTRUCT VIEWS OUTSIDE
PORTABLES ARE INSUFFICIENT EDUCATIONAL SPACES, EXPOSE STUDENTS TO WEATHER BETWEEN PERIODS, AND CAUSE SAFETY CONCERNS.
WORN BUILDING FINISHES ARE DEPRESSING AND NEED TO BE RESTORED
Major pieces of infrastructure have been abandoned & are a liability.
MANY SPACES LACK UP-TO-DATE TECHNOLOGY AND EQUIPMENT
MANY FACILITIES HAVE ANTIQUATED MECHANICAL SYSTEMS THAT ARE EXPENSIVE TO MAINTAIN AND OPERATE.
FACILITY DEFICIENCIES
Cranston Public Schools

WARM, SAFE & DRY

FACILITY EVALUATIONS

Total District Repair Cost
$353,677,056

Cranston Public Schools | Fielding International
CURRENT CRANSTON BASE REIMBURSEMENT RATE:

REIMBURSEMENT RATE WITH MAXIMUM R.I.D.E. INCENTIVES:

“It is more expensive to do less.”
RIDE’s REIMBURSEMENT INCENTIVES

Permanent Bonus*

School Safety & Security

If 75% of a project is for the purposes of School Safety & Security, then the project shall receive 5% bonus.

Temporary Bonuses

In order to qualify for the increased share ratio for the temporary bonuses, 25% of the project costs, or a minimum of $500,000, must be specifically directed to these purposes.

Health & Safety
Projects that address Health and Safety Deficiencies shall receive a 5% bonus.

Replacement
Replacement of a facility that has a Facility Condition Index of 65% or higher shall receive a 5% bonus.

Newer & Fewer
Consolidation of two or more school buildings (Newer and Fewer) into one school building shall receive a 5% bonus.

Educational Enhancements
Projects that address Educational Enhancements such as Early Childhood Education and Career and Technical Education shall receive a 5% bonus.

Decrease Overcrowding
New construction or renovation that decreases overcrowding from more than 120% functional utilization to between 85% and 105% shall receive a 5% bonus.

Increase Utilization
New construction or renovation that increases functional utilization from less than 60% to more than 80% shall receive a 5% bonus.

* In addition to the six temporary bonuses, there is one permanent bonus that is not time-limited.
WHAT DOES CRANSTON WANT FOR ITS STUDENTS?
WHAT WE HAVE...

1950’s CELLS AND BELLS SCHOOLS

Eden Park Elementary School
WHAT WE NEED...

A LEARNING COMMUNITY MODEL THAT ENCOURAGES DEVELOPMENT OF 21ST CENTURY SKILLS
WHAT WE HAVE...

ANTIQUATED SCIENCE LABS

Bain Middle School
WHAT WE NEED...

MODERN STEM AND
ACTIVE LAB SPACES
WHAT WE HAVE...

CLASSROOMS OPTIMIZED FOR TEACHER-FOCUSED LECTURE

Woodridge Elementary School
WHAT WE NEED...

FLEXIBLE, STUDENT-CENTERED LEARNING SPACES
WHAT WE HAVE...

UNPLANNED AND UNCONSIDERED PROFESSIONAL SPACES

Cranston High School East
WHAT WE NEED...

PROFESSIONAL WORK SPACES FOR EDUCATORS TO PREPARE AND COLLABORATE
Eden Park
Existing Classrooms | Perspective View

Legend
1. Classrooms
2. Closets
3. Gang Restrooms
4. Hallway
5. Vestibule

Key Floor Plan
HOW DOES CRANSTON REACH ITS GOALS?
PROPOSED BOND OPTION:
FIRST 5 YEARS
RIDE’s REIMBURSEMENT INCENTIVES

Permanent Bonus*

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COST TO REPAIR FIVE ELEMENTARY SCHOOLS AS-IS:

<table>
<thead>
<tr>
<th>School</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eden Park</td>
<td>$11,356,994</td>
</tr>
<tr>
<td>Garden City</td>
<td>$9,458,128</td>
</tr>
<tr>
<td>Gladstone</td>
<td>$26,564,205</td>
</tr>
<tr>
<td>Waterman</td>
<td>$10,992,172</td>
</tr>
<tr>
<td>Barrows</td>
<td>$11,116,824</td>
</tr>
</tbody>
</table>

TOTAL REPAIR COST $69,488,323

This does not include renovation or modernization of spaces.

AVAILABLE BASE REIMBURSEMENT RATE UP TO 54%

Min. State Share (54%): $37.5m
Max City Share (46%): $32.0m

“It is more expensive to do less.”
REIMBURSEMENT RATE WITH R.I.D.E. INCENTIVE UP TO 74%

Max State Share (74%): $108.78m
Min. City Share (26%): $38.22m

“It is more expensive to do less.”
CPS Phase 1 Bond 2020 Proposal: $147m

State Share of Bond: 54% min up to 74% $101.43m Anticipated

Cranston Share of Bond: 46% max down to 26% $45.57m Anticipated

By repurposing Waterman and Arlington Elementary schools, CPS can maximize on RIDE incentive points for reimbursement. Consolidation offers a reimbursement from the state, along with Early Childhood Centers and Career and Tech Centers. By repurposing Waterman and Arlington to one or both options, CPS can take full advantage of all available reimbursements.

RIDE Reimbursement Incentives:
- School Safety & Security
- Health & Safety
- Educational Enhancements
- Newer & Fewer
- Replacement

If 75% of a project is for the purposes of School Safety & Security, then the project shall receive 5% bonus.

Projects that address Health and Safety Deficiencies shall receive 5% bonus.

Projects that address Educational Enhancements such as Early Education and Career and Technical Education shall receive 5% bonus.

Consolidation of two or more school buildings into one school building shall receive 5% bonus.

Replacement of a facility that has a Facility Condition Index of 65% or higher shall receive a 5% bonus.

By using the RIDE reimbursement incentives, the bonds are maximized to provide the highest possible return on investment for the Cranston Public Schools.
Cranston Public Schools | Fielding International

**Fast-Track Life and Safety Upgrade Projects**

1. Oak Lawn Elementary School
2. George Peters Elementary School
3. Stone Hill Elementary School
4. Stadium Elementary School
5. William Dutemple Elementary School
6. Edgewood Highland Elementary School
7. Glen Hills Elementary School
8. Woodridge Elementary School
9. Edward S. Rhodes Elementary School
10. Orchard Farms Elementary School
11. Hugh B. Bain Middle School
12. Hope Highlands Middle School
13. Cranston High School East
14. Western Hills Middle School

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**Park View Middle School**

- **School Name:** Park View Middle School
- **2017/18 Enrollment:** 681
- **Proposed Capacity:** 831
- **Anticipated Enrollment:** 666

**Cranston High School West**

- **School Name:** Cranston High School West
- **2017/18 Enrollment:** 1,414
- **Proposed Capacity:** 1,117
- **Anticipated Enrollment:** 1,390

**Existing GSF:** 151,200 GSF
**Proposed Additions:** 0 GSF
**Proposed Total GSF:** 151,200 GSF

**2017/18 Enrollment:** 681 students
**Current LEA Capacity:** 841 students
**Current RIDES Capacity:** 831 students
**Proposed LEA Utilization:** 80.98%
**Proposed RIDES Utilization:** 81.95%
**Proposed Capacity:** Unchanged

**Existing GSF:** 248,682 GSF
**Proposed Additions:** 0 GSF
**Proposed Total GSF:** 248,682 GSF

**2017/18 Enrollment:** 1,414 students
**Current LEA Capacity:** 1,404 students
**Current RIDES Capacity:** 1,117 students
**Proposed LEA Utilization:** 94.65%
**Proposed RIDES Utilization:** 83.31%
**Proposed Capacity:** Unchanged
CPS MIDDLE SCHOOLS

Cranston Public Schools | Fielding International

*Note that there is no proposed redistricting in this phase for the Middle Schools.

Cranston Public Schools District Zones
PHASE 1 PROPOSED MIDDLE SCHOOL ZONE MAP

Legend
- Proposed Attendance Zone
- Population Transfer

Bond Action Plan
- Health & Safety Repairs
- Repurpose
- Renovate
- Renovate & Expand
- Remove & Build New

Middle School Attendance Zones:
- Hugh B. Bain MS
- Western Hills MS
- Park View MS
- Hope Highlands MS

North
0 1mi 2mi
CPS HIGH SCHOOLS

Cranston Public Schools District Zones
PHASE 1 PROPOSED HIGH SCHOOL ZONE MAP

Legend
- Proposed Attendance Zone
- Population Transfer

Bond Action Plan
- Health & Safety Repairs
- Repurpose
- Renovate Only
- Renovate & Expand
- Remove & Build New

High School Attendance Zones:
- Cranston HS East
- Cranston HS West

*Note that there is no proposed redistricting in this phase for the High Schools.
Proposed Facility Additions & Site Improvements

Garden City Elementary School
Modernization and Expansion

Current LEA Capacity: 310 students
Target Capacity: 575 Students

RIDE Gross Square Footage (GSF) = 149 GSF/Student

Existing GSF: 33,186 GSF
Proposed Additions: 52,268 GSF
Proposed Total GSF: 85,454 GSF

Maximum Allowable GSF by RIDE: 85,675 GSF

Scope Summary Narrative:
1. Renovate & expand West Wing of existing school into a Learning Community & Early Learning Center.
2. Demo East Wing and build (2) story addition to expand capacity from 310 to 575 students.
3. Renovate existing school to eliminate all asbestos material and modernize space to modern standards.
4. Build a dedicated 8,600 sqft Gymnasium addition sized for community & league use.
5. Integrate Guidance and Social Services into administrative areas and remove existing portable structure.
6. Provide modern educational programs including Library/Media center, and dedicated Art space, and a gathering stair (known as a Kiva) in the heart of the school.
7. Expand & enhance Cafeteria into central Atrium, Stage, and multipurpose Music space.
8. Update all building envelope systems to meet & exceed current building code and target NECHPS performance goals.
9. Update all existing HVAC & BMS systems to meet & exceed current building code and target NECHPS performance goals & IAQ standards.
10. Provide back-up generator for building-wide emergency power.
11. Provide Site upgrades to provide outside learning areas and a barrier free landscape.

$41,067,664
Proposed Facility Additions & Site Improvements

Gladstone Elementary School

Remove and Build New

Current Capacity: 520 students
Target Capacity: 798 Students

RIDE Gross Square Footage (GSF) = 145 GSF/Student

Existing GSF: 95,875 GSF
Proposed Additions: N/A

Maximum Allowable GSF by RIDE: 115,710 GSF
Proposed Total GSF: 115,750 GSF

Scope Summary Narrative:
1. Remove and Dispose the existing building on the existing school site in its entirety.
2. Construct new 115,750 school building that meets modern educational standards.
3. Build a dedicated 8,600 sqft Gymnasium addition sized for community & league use.
4. Integrate The Cranston Family Center and Child Opportunity Zone (COZ) into administrative area with dedicated entrance and direct access to the parking area.
5. Provide modern educational programs including Library/Media center, dedicated Art and Music space, and a gathering stair (known as a Kiva) in the heart of the school.
6. Provide state of the art building envelope systems to meet & exceed current building code and target NECHPS performance goals.
7. Provide state of the art HVAC & BMS systems to meet & exceed current building code and target NECHPS performance goals and IAQ standards.
8. Provide back-up generator for building-wide emergency power.
9. Provide Site upgrades to provide outside learning areas and a barrier free landscape.

$61,824,341
Proposed Facility Additions & Site Improvements

Eden Park Elementary School
Modernization

Current Capacity: 321 students
Target Capacity: 309 students

RIDE Gross Square Footage (GSF) = 180 GSF/Student

Existing GSF: 37,901 GSF
Proposed Additions: 7,405 GSF
Maximum Allowable GSF by RIDE: 55,620 GSF
Proposed Total GSF: 45,306 GSF

Scope Summary Narrative:
1. Renovate East Wing of existing school into a Learning Community.
2. Update all existing interior ramps to comply with current ADA standards.
3. Renovate Central Wing of existing school to eliminate all asbestos material and modernize space to modern standards.
4. Build a dedicated 6,000 sqft Gymnasium addition and convert existing Cafeteria to an optimized Cafeteria.
5. Build a permanent Library addition remove existing portable structure.
6. Build a 1,200 sqft addition to northwest corner of East Wing to relocate program in basement level to ground floor.
7. Update all building envelope systems to meet & exceed current building code and target NECHPS performance goals.
8. Update all existing HVAC & BMS systems to meet & exceed current building code and target NECHPS performance goals and IAQ standards.
9. Provide back-up generator for building-wide emergency power.
10. Provide Site upgrades to provide outside learning areas and a barrier-free landscape.

RENOVATE + EXPAND
Total Estimated Cost: $16,057,313
Proposed Facility Additions & Site Improvements

Park View Middle School
Selected Renovations and Modernization

Current LEA Capacity: 841 students
Target Capacity: 841 Students

RIDE Gross Square Footage (GSF) = 160 GSF/Student

Existing GSF: 151,200 GSF
Proposed Additions: 0 GSF
Proposed Total GSF: 151,200 GSF

Maximum Allowable GSF by RIDE: 134,560 GSF

Scope Summary Narrative:
1. Renovate the existing Atrium at the main entrance to provide a Secure and Welcoming Entry.
2. Provide new Fire Protection and Fire Alarm systems to the existing building, and replace existing fluorescent lights and dated ceiling systems with new LED fixtures and 2x2 ACT ceiling systems.
3. Provide new 3 stop elevator at the south end of the building, and a LULA two stop elevator between fitness area and main entry hall.
4. Renovate existing wood and metal shop area into modern Career Tech Center.
5. Remove and Replace the existing oversized and inefficient domestic hot water tank and replace with new right-sized and efficient system.
6. Renovate and update existing Boy’s and Girl’s Locker rooms.

Total Estimated Cost $7,086,677

Cranston Public Schools | Fielding International
Proposed Facility Additions & Site Improvements

Cranston High School West
Selected Renovations and Modernization

Current LEA Capacity: 1,494 students
Target Capacity: 1,500 Students

RIDE Gross Square Footage (GSF) = 185 GSF/Student

Existing GSF: 248,682 GSF
Proposed Additions: 0 GSF
Proposed Total GSF: 248,682 GSF

Maximum Allowable GSF by RIDE: 277,500 GSF

Scope Summary Narrative:
1. Renovate the existing Atrium at the main entrance to provide a Secure and Welcoming Entry.
2. Remove and replace the failing existing exterior wall assembly and existing windows with efficient and durable assemblies that meet or exceed current energy and structural code in a phased manner. Abate asbestos as required for construction.
3. Install new Energy Recovery Ventilators and replace existing unit ventilators with new fan-coil units in the zones receiving new exterior wall assembly to meet NECHPS IAQ standards.
4. Renovate existing student and faculty bathrooms to be modern, safe, and single occupant where possible.
6. Provide Locker room upgrades in the existing Gymnasium building.

Total Estimated Cost: $6,964,004
Stadium Elementary School

Current LEA Capacity: 303 students
Target Capacity: N/A

RIDE Gross Square Footage (GSF) = 180 GSF/Student

Existing GSF: 34,412 GSF
Proposed Additions: N/A

Maximum Allowable GSF by RIDE: 54,540 GSF
Proposed Total GSF: 34,412 GSF

Scope Summary Narrative:

Total Estimated Cost: $460,562

William R. Dutemple Elementary School

Current LEA Capacity: 324 students
Target Capacity: N/A

RIDE Gross Square Footage (GSF) = 178 GSF/Student

Existing GSF: 34,215 GSF
Proposed Additions: N/A

Maximum Allowable GSF by RIDE: N/A
Proposed Total GSF: 34,215 GSF

Scope Summary Narrative:
1. Fire code repairs; Life safety hazard: Improvements include fire sprinklers, emergency lighting, fire alarm, doors, door hardware, kitchen HVAC upgrades, fire stairwell repairs. Egress stair repairs needed to meet code. RI SBC-1 2019 (IBC 2015 w/Amendments) and Code: NFPA 101, 2018, and RI SBC-1 2019; Chapter 15.
2. HVAC system repairs: Health hazard: Code: RISBC-4 (adopting IMC) 2015, IMC Chapter 4, Section 403.3 - Minimum Ventilation rates and NECHPS EQ-P4.

Fast Track Health & Safety Upgrades
Total Estimated Cost: $181,713
Woodridge Elementary

Site Diagram:

Current LEA Capacity: 285 students
Target Capacity: N/A

RIDE Gross Square Footage (GSF) = 180 GSF/Student

Exisiting GSF: 22,487 GSF
Proposed Additions: N/A

Proposed Total GSF: 22,487 GSF

Maximum Allowable GSF by RIDE: 51,300 GSF

Scope Summary Narrative:
1. Fire code repairs; Life safety hazard: Improvements include fire sprinklers, emergency lighting, fire alarm, doors, door hardware, kitchen HVAC upgrades, fire stairwell repairs. Egress stair repairs needed to meet code. RI SBC-1 2019 (IBC 2015 w/Amendments) and Code: NFPA 101, 2018, and RI SBC-1 2019, Chapter 15.
2. HVAC system repairs: Health hazard: Code: RISBC-4 (adopting IMC) 2015, IMC Chapter 4, Section 403.3: Minimum Ventilation rates and NEC/PS 1E2-P4.

Fast Track Health & Safety Upgrades: $434,045

George J. Peters Elementary School

Site Diagram:

Current LEA Capacity: 307 students
Target Capacity: N/A

RIDE Gross Square Footage (GSF) = 180 GSF/Student

Existing GSF: 38,800 GSF
Proposed Additions: N/A

Proposed Total GSF: 38,800 GSF

Maximum Allowable GSF by RIDE: N/A

Scope Summary Narrative:

Fast Track Health & Safety Upgrades: $397,528

Total Estimated Cost: $434,045

Total Estimated Cost: $397,528
**Edgewood Highland Elementary School**

**Site Diagram:**

**Current LEA Capacity:** 324 students  
**Target Capacity:** N/A

**RIDE Gross Square Footage (GSF):** 180 GSF/Student

**Student**

**Existing GSF:** 44,239 GSF  
**Proposed Additions:** N/A  
**Maximum Allowable GSF by RIDE:** 58,320 GSF  
**Proposed Total GSF:** 44,239 GSF

**Scope Summary Narrative:**

**Fast Track Health & Safety Upgrades**  
**Total Estimated Cost:** $569,994

**Edward S. Rhodes Elementary School**

**Site Diagram:**

**Current Capacity:** 307 students  
**Target Capacity:** N/A

**RIDE Gross Square Footage (GSF):** 180 GSF/Student

**Student**

**Existing GSF:** 35,051 GSF  
**Proposed Additions:** N/A  
**Maximum Allowable GSF by RIDE:** N/A  
**Proposed Total GSF:** 35,051 GSF

**Scope Summary Narrative:**

**Fast Track Health & Safety Upgrades**  
**Total Estimated Cost:** $628,617
**Oaklawn Elementary School**

- **Current LEA Capacity:** 297 students
- **Target Capacity:** N/A

**RIDE Gross Square Footage (GSF) = 180 GSF/Student**

- **Student**
- **Existing GSF:** 30,102 GSF
- **Proposed Additions:** N/A
- **Maximum Allowable GSF by RIDE:** 53,460 GSF
- **Proposed Total GSF:** 30,102 GSF

**Scope Summary Narrative:**

**Fast Track Health & Safety Upgrades**

**Total Estimated Cost**

$411,620

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**Orchard Farms Elementary School**

- **Current LEA Capacity:** 364 students
- **Target Capacity:** N/A

**RIDE Gross Square Footage (GSF) = 173 GSF/Student**

- **Student**
- **Existing GSF:** 67,600 GSF
- **Proposed Additions:** N/A
- **Maximum Allowable GSF by RIDE:** 62,972 GSF
- **Proposed Total GSF:** 67,600 GSF

**Scope Summary Narrative:**
1. HVAC system repairs: Health hazard: Code RISBC-4 (adopting IMC) 2015, IMC Chapter 4, Section 403.3 - Minimum Ventilation rates and NECPS EQ-04.
3. Foundation Study Recommended - There are cracks in load bearing CMU walls in the building.

**Fast Track Health & Safety Upgrades**

**Total Estimated Cost**

$799,510

Cranston Public Schools | Fielding International
Stone Hill Elementary School

Current LEA Capacity: 251 students

Target Capacity: N/A

RIDE Gross Square Footage (GSF) = 180 GSF/Student

Student

Existing GSF: 36,960 GSF

Proposed Additions: N/A

Maximum Allowable GSF by RIDE: 45,180 GSF

Proposed Total GSF: 36,960 GSF

Scope Summary Narrative:

Fast Track Health & Safety Upgrades

Total Estimated Cost $547,866

Glen Hills Elementary School

Current Capacity: 334 students

Target Capacity: N/A

RIDE Gross Square Footage (GSF) = 177 GSF/Student

Student

Existing GSF: 40,800 GSF

Proposed Additions: N/A

Maximum Allowable GSF by RIDE: 59,118 GSF

Proposed Total GSF: 40,800 GSF

Scope Summary Narrative:

Fast Track Health & Safety Upgrades

Total Estimated Cost $628,964
Hugh B. Bain Middle School

Site Diagram:

Current LEA Capacity: 726 students
Target Capacity: N/A

RIDE Gross Square Footage (GSF) = 163 GSF/Student

Existing GSF: 132,813 GSF
Proposed Additions: N/A

Maximum Allowable GSF by RIDE: 118,338 GSF
Proposed Total GSF: 132,813 GSF

Scope Summary Narrative:

Fast Track Health & Safety Upgrades
Total Estimated Cost $1,850,075

Western Hills Middle School

Site Diagram:

Current LEA Capacity: 841 students
Target Capacity: N/A

RIDE Gross Square Footage (GSF) = 160 GSF/Student

Existing GSF: 129,245 GSF
Proposed Additions: N/A

Maximum Allowable GSF by RIDE: 134,560 GSF
Proposed Total GSF: 129,245 GSF

Scope Summary Narrative:
2. Exterior Envelope & Curtain Wall / Window repairs. Stucco & exterior glazing need to be repaired. Mildew is present on the facades that pose a health hazard.

Fast Track Health & Safety Upgrades
Total Estimated Cost $2,188,625
Hope Highlands Middle School

Site Diagram:

- Current LEA Capacity: 417 students
- Target Capacity: N/A
- **RIDE Gross Square Footage (GSF)** = 189 GSF/Student
- **Proposed Additions**: N/A
- **Proposed Total GSF**: 68,700 GSF

Scope Summary Narrative:
1. Traffic Signage is Required: Install signs for school zone, Add flashing beacons to school zone speed limit signs.

Cranston High School East

Site Diagram:

- Current LEA Capacity: 1,595 students
- Target Capacity: N/A
- **RIDE Gross Square Footage (GSF)** = 185 GSF/Student
- **Proposed Additions**: N/A
- **Proposed Total GSF**: 238,000 GSF

Scope Summary Narrative:
2. Electrical Systems Repairs: Health hazard. Code: IMC.
4. Roofing repairs and replacement; Health hazard. Roofs are leaking badly. Roofs are well past their expected life cycle. Code: IBC.
5. Exterior Envelope & Curtain Wall / Window repairs. Brick needs to be repaired. Mildew is present on the facades that pose a health hazard.

**Fast Track Health & Safety Upgrades**

- **Total Estimated Cost**: $346,421

**Fast Track Health & Safety Upgrades**

- **Total Estimated Cost**: $4,554,460
CRANSTON TIMELINE

2018
CRANSTON MASTER PLAN
District Wide Tours + Workshops

SUMMER 2019
EDEN PARK PILOT PROJECT

2019
CREATE BOND SUPPORT
CONTINUED PROFESSIONAL DEVELOPMENT

NOVEMBER 2020
BOND
DISTRICT WIDE MASTERPLAN IMPLEMENTATION

NEXT 5 YEARS
THANK YOU FOR PARTICIPATING!