



**IRVINGTON**  
UNION FREE SCHOOL DISTRICT

# Capital Project Planning

Board of Education Update  
September 4, 2018

# June 19 Presentation:

- Why a Capital Project now?
- Project Timeline
- Buildings & Grounds Committee
- Capital Project Planning (CPP) Committee Goals
- CPP Committee Makeup
- Our Strategic Partners
- CPP Committee Process
- Scope of Work
- Next Steps

**Tonight we will update the Timeline, Scope of Work and Next Steps**

# The Capital Project aligns with *Our Vision for Tomorrow*

## Our Mission for Today

The mission of the Irvington Union Free School District is to create a challenging and supportive learning environment in which each student attains his or her highest potential for academic achievement, critical thinking and lifelong learning.

Our schools encourage the discovery and development of students' individual strengths, skills and talents, and foster social and civic responsibility.

## Our Vision for Tomorrow

A community (educators, students, parents, community members) that fosters curiosity, understanding, innovation, compassion, creativity, social-emotional well-being, academic excellence and achievement.

A culture that acknowledges and respects individual differences and provides for varied opportunities for teacher and student learning and innovation.

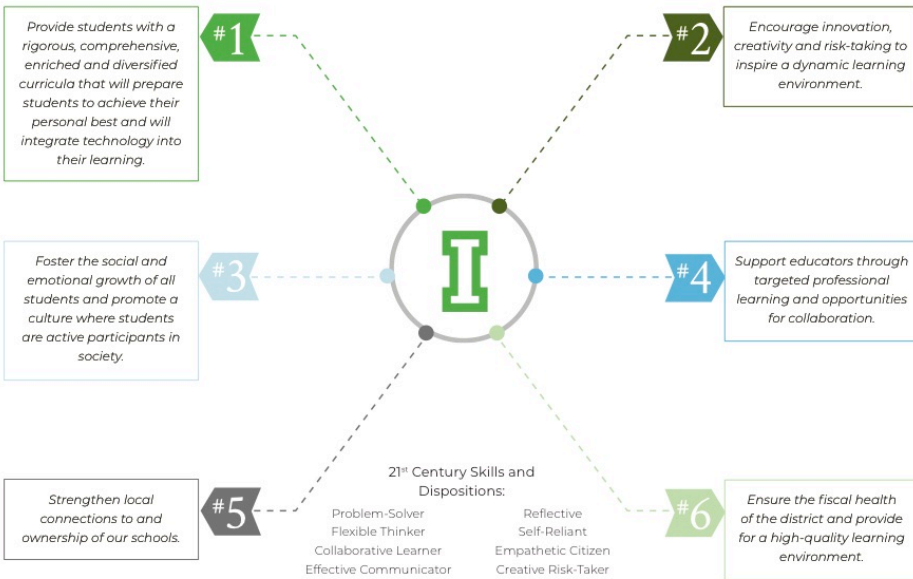
Schools that provide local-to-global learning experiences through an in-depth, broadly defined and interdisciplinary curriculum, supported with meaningful teaching practices and service opportunities.

Students who demonstrate their learning through varied and diverse learning and assessment opportunities that measure valued knowledge, skills and dispositions and attend to their needs, passions, strengths, interests and learning styles.



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The Strategic Objectives will serve as a foundation of all aspects of District and Board of Education work. Critical decision making such as budgeting, program development and facility enhancement shall be aligned with the District Mission and Strategic Objectives. To achieve its mission and vision, and to provide for the future of its students, the Irvington Union Free School District will:



# Capital Project – part of Strategic Plan

Capital Need	Strategic Plan
Safety and Security Improvements	Strategic Objective # 6 & 3
Improving academic spaces for flexible learning and new technology	Strategic Objective # 1, 2 & 3
Academic/Student/Staff Needs	Strategic Objective # 1, 2 & 3
Addressing storage needs; protection of resources	Strategic Objective # 6
Addressing aging facility infrastructure needs	Strategic Objective # 6
Energy Efficiency/HVAC	Strategic Objective # 6

# Project Timeline - Leading to Community Vote

## May - June

- Held committee meetings to define scope of work and get feedback from a cross- section of the community; May 2, May 9, May 21, June 6

## July – September

- Preliminary concept sketches based on committee work
- Presentation to BOE B&G Committee

## September – November 15

- Review cost estimates for scope of work – minimum 3 weeks
- Review estimates with B&G committee and prioritize projects
- Determine inclusion and project budget - Finalize scope of work and make recommendaton to full Board
- Community Forum
- BOE determines final scope of work and referendum amount

# Project Timeline - Leading to Community Vote

November 15, 2018 – March 12, 2019

- SEQRA process – “Type 1”, “Type 2” or “Unlisted”
- BOE resolution to declare lead agency – February 12
- Potential comment period for Authorities Having Jurisdiction – February 12 through March 12
- Bond counsel prepares all necessary resolutions

March – May 2019

- BOE adopts resolution by mid-March calling for Bond Referendum after May 1
- SEQRA Determinations adopted by BOE
- Publish Notice of Bond Referendum in Newspaper – March (need 45 days)
- Public Information Sessions
- Publish Required Newsletter for voter information

May 2019

- Possible community vote on Bond Referendum

# Project Timeline - Leading to Community Vote

Why the change in proposed vote date?

More time is needed to:

- Gather accurate information to make informed decisions
- Allow time for community feedback
- SEQRA process
- Allow enough time to create Board consensus

Date major construction work can begin will be largely unchanged

# Project Timeline (After the Successful Vote)

June 2019 - December 2019\*

- H2M prepares detailed construction documents

January 2020 - October 2020\*

- State Education Department (SED) reviews, approves and issues building permits

November 2020 - March 2021\*

- Bidding and Awards

June 2021

- Large-scale construction starts

Some smaller projects might be able to begin in Summer 2019 and 2020.

- Less involved construction documents and/or SED review required
- Fast track process for SED if available

\*Some more in-depth projects will require a longer period for construction documents and thus will push back these dates. However, the period for bidding & permitting is fairly long and the target of June 2021 should still be attainable. Alternatively, a final construction phase of June 2022 may be targeted.



# Capital Project Committee Work to Date

## Initial Scope of Work Identified

### Safety & Security Needs

- Add walls to enclose walkways and secure open buildings - Campus, MSS
- New vestibule entry points for schools
- Install interior and exterior cameras
- Swipe card door entry system
- Replace interior doors and door hardware for ADA compliance - Dows, MSS

# Capital Project Committee Work to Date

## Scope of Work Identified

### Safety & Security Needs - Continued

- Improve lighting with more fixtures
- Install radiator covers on exposed radiator piping - MSS
- Remove and seal coal chute - MSS
- Replace exterior shade panels – HS
- Safety bollards
- Hallway control to limit access off hours
- Safety film on windows

# Capital Project Committee Work to Date

## Scope of Work Identified

### Academic/Student/Staff Needs

- Create Flexible Learning Spaces – all schools
- Add functioning kitchen at MSS
- Outdoor bathrooms for Field use/Athletic program – Dows, Campus
- Classroom Casework - primarily HS/MS, old wing Dows; Music/Art room renovations
- New phone system - VOIP and improved/new PA system (also safety need)
- Enhance upper quad area in Campus to facilitate learning
- Replace bleachers; Replace field tower to a better location with more storage or combine with bleachers

# Capital Project Committee Work to Date

## Scope of Work Identified

### Academic/Student/Staff Needs – Continued

- Renovate Girls' Bathroom at HS
- Redesign/Improve Cafeterias – support HS schedule needs and create learning/collaborative spaces
- Redesign HS Atrium into student collaborative space
- Redesign Media Center to create collaborative spaces and quiet study spaces
- Relocate Faculty Lounge
- Improve locker rooms at Maher Gym
- Theater needs – carpet, sound equipment cabinet

# Capital Project Committee Work to Date

## Scope of Work Identified

### Storage & Protection of Resources Needs

- Maintenance building/space to house district vehicles, equipment, plows and perform repairs
- Storage shed for athletic equipment (combine with press box?)
- Classroom casework (art & music rooms)

# Capital Project Committee Work to Date

## Scope of Work Identified

### Facility Maintenance/Infrastructure Needs

- Roofing
  - New roof above library wing - Dows
  - Roof panel repair - Campus
  - Gutters
- Replacement & installation of several exterior and stairwell fire doors - Campus, TG, MSS
- Replace Meszaros Field/Oley Track fencing
- Change ceiling grid and tiles – TG locker rooms
- Exterior wall repair/shade panels - HS
- Replace waste lines - MSS
- Floor abatements - Dows gym, MSS classrooms
- Move electrical service underground at East Field

# Capital Project Committee Work to Date

## Scope of Work Identified

### Energy Efficiency/HVAC Needs

- Replace boiler - Dows
- Replace classroom univents - HS
- Add standalone AC unit for CPR
- Upgrade interior and exterior lighting with LED
- Window replacements
- Air conditioning for classrooms
- Replace Building Maintenance System controls
- Solar panels & other efficiency opportunities
- Generators for backup during storms/power outages

# Capital Project Committee Work to Date

## Scope of Work Identified

### Paving/Sidewalks Needs

- Pave parking lots, roadways and play areas - Dows, MSS, Campus
- Increase parking District-wide
- Gate to staff parking lots and more visitor parking
- Improve traffic flow
- Sidewalk/concrete repair



# Next Steps

- Architect created concept sketches based on committee work - complete
- Architect adding detail to concept sketches for cost estimating – ongoing
- Construction Manager to add costs to scope of work list - pending
- Prioritize scope with consideration of cost info & CPPC priority
- Make recommendation to Board for final scope of work for community vote
- Host community forums – TBD – Fall 2018
- Board to determine final scope of work for SEQRA process



Challenge: Determine what can be included to keep project cost neutral