MARCH 2026 REFERENDUM
DISTRICT-WIDE FACILITIES RENOVATION PROGRAM

SOLUTIONS ARCHITECTURE
FRANK A MESSINEO ▪ AIA

INVESTED TO INCLUDE, INSPIRE, AND EMPOWER

THE NEED

QUESTION #1

THE NEED CAPITAL

» PARKING LOT PAVING & WALKS

THE NEED

EXISTING PARKING LOTS / DRIVES AND WALKS ARE IN VARIOUS STATES OF DISREPAIR AND HAVE BEEN FOR SOME TIME. THE NEED EXISTS TO REPLACE / UPGRADE TO ADDRESS SAFETY AND DRAINAGE ISSUES

» ROOFING SYSTEM REPLACEMENT

THE NEED

EXISTING ROOFING SYSTEMS ARE OUT OF WARRANTY AND ARE IN VARIOUS STATES OF DISREPAIR AND HAVE BEEN FOR SOME TIME. THE NEED EXISTS TO REPLACE / UPGRADE TO ADDRESS SAFETY AND ROOF LEAK ISSUES

» SECURITY / TECHNOLOGY UPGRADES

THE NEED

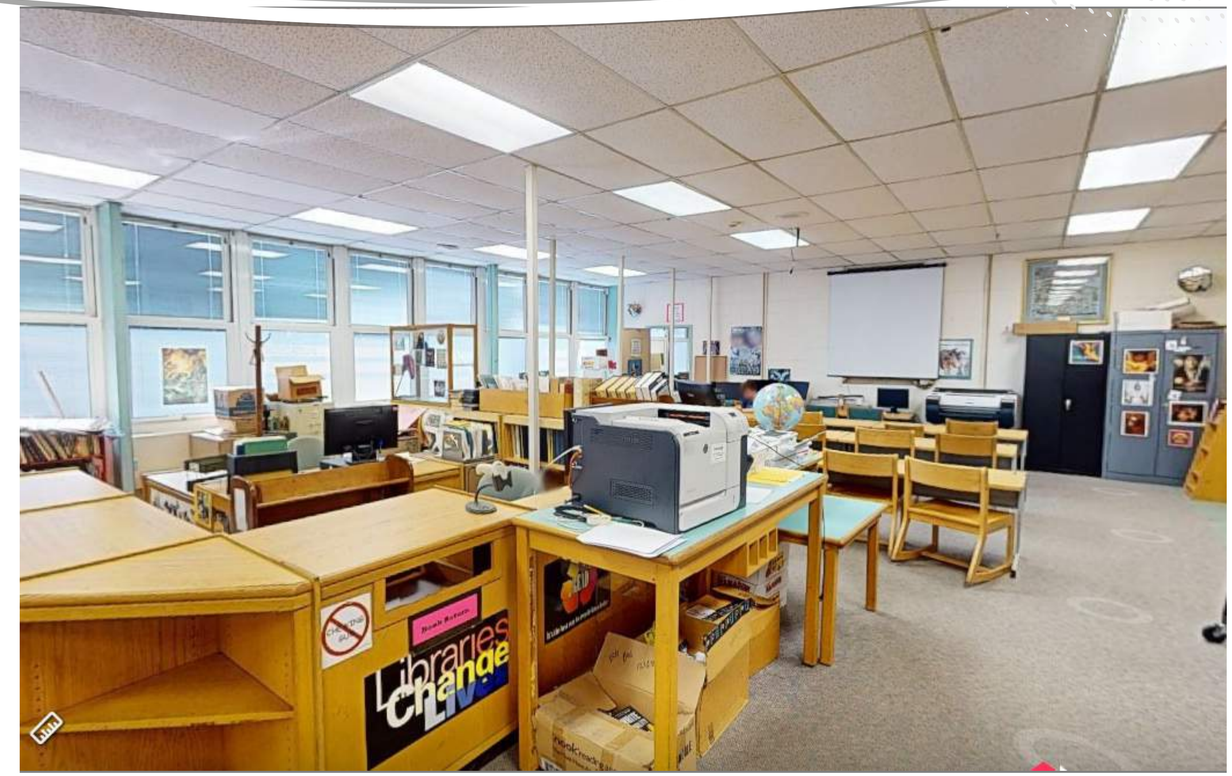
EXISTING SECURITY CAMERA SYSTEMS AND EXISTING PUBLIC ADDRESS / CLOCK AND SPEAKER SYSTEMS IS IN NEED OF UPGRADE AND EXPANSION TO ENSURE EVERY ROOM HAS THE PROPER EMERGENCY NOTIFICATIONS AND SAFETY PROTOCOLS

QUESTION #1

THE NEED EDUCATIONAL

»EXISTING HS & MS MEDIA CENTER

THE NEED



EXISTING LIBRARIES, WHILE FUNCTIONAL IN THEIR TIME, ARE OUTDATED AND INFLEXIBLE. THEY LACK THE INFRASTRUCTURE, POWER, AND TECHNOLOGY INTEGRATION NEEDED TO SUPPORT A TRUE 21ST-CENTURY MEDIA CENTER — ONE THAT ACCOMMODATES INDEPENDENT STUDY ROOMS, COLLABORATIVE BREAKOUT AREAS AND ROBUST TECHNOLOGY STATIONS.

» EXISTING ES MEDIA CENTERS

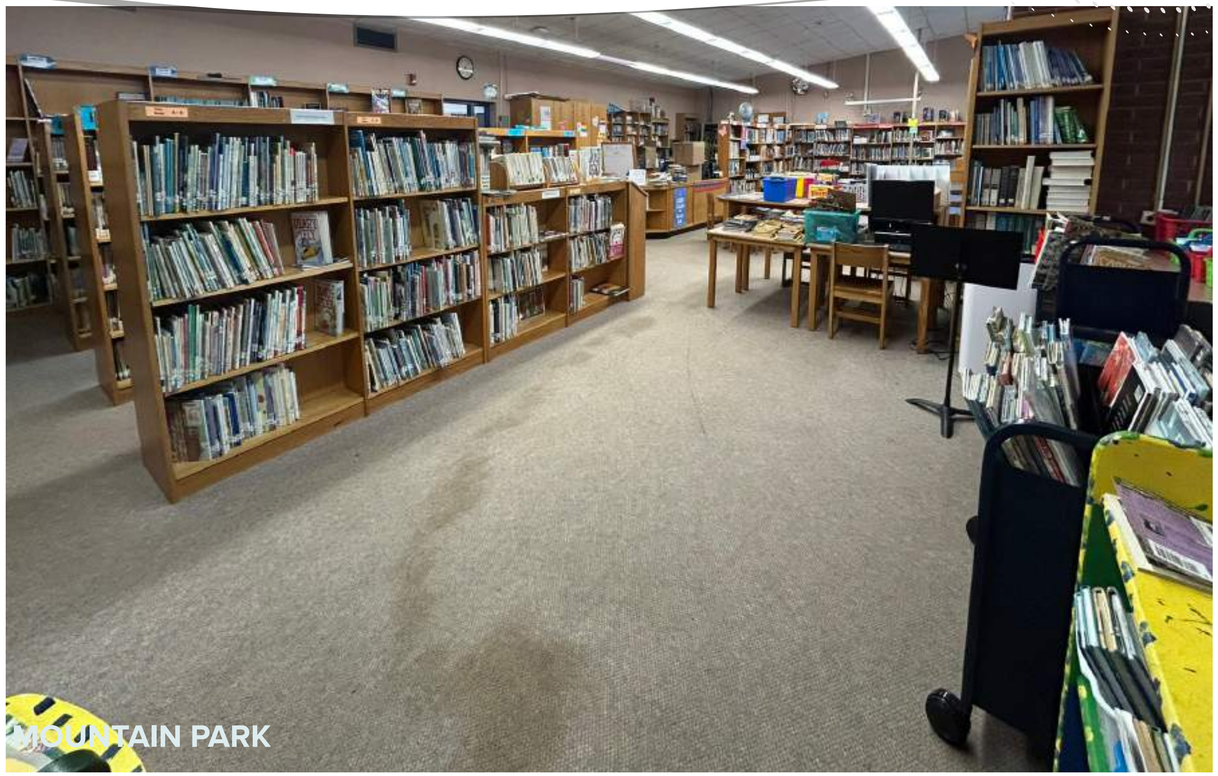
WOODRUFF

HUGHES

OUTDATED AND INFLEXIBLE. THEY LACK THE INFRASTRUCTURE, POWER, AND TECHNOLOGY INTEGRATION NEEDED TO SUPPORT A TRUE 21ST-CENTURY MEDIA CENTER — INCLUSIVE OF INDEPENDENT STUDY ROOMS, COLLABORATIVE BREAKOUT AREAS AND ROBUST TECHNOLOGY STATIONS.

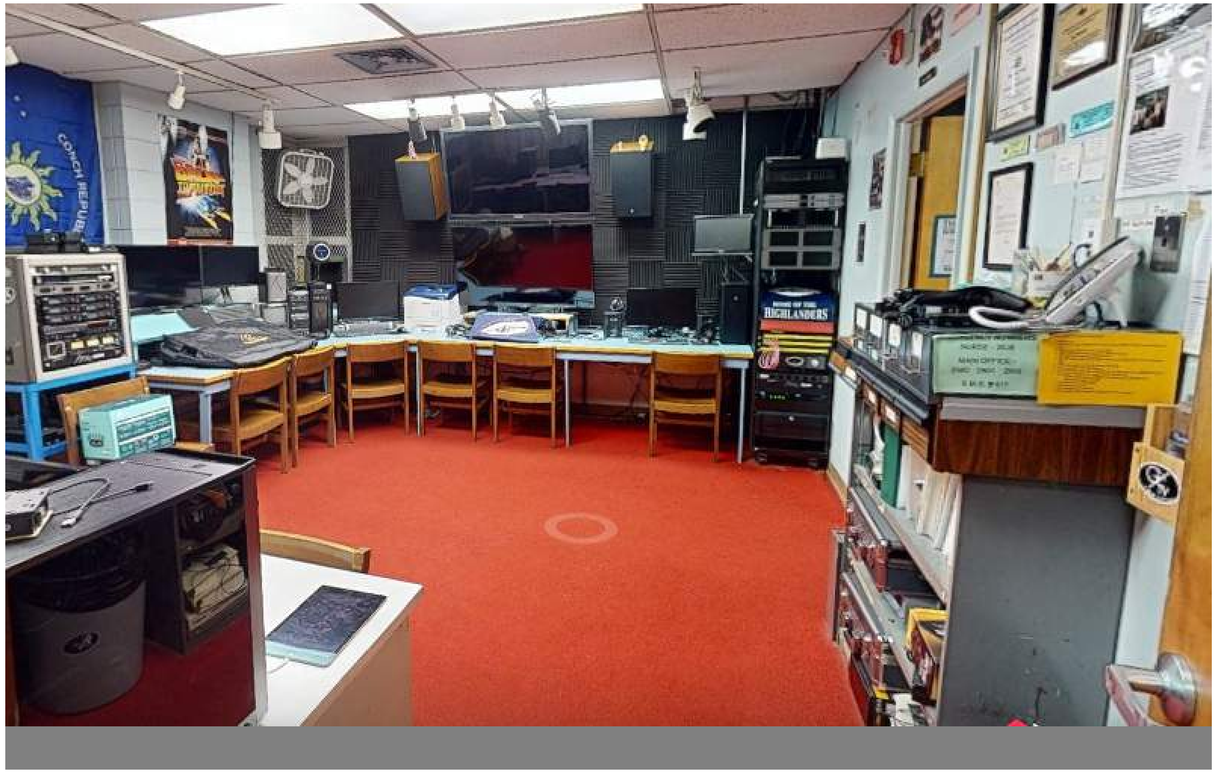
» EXISTING ES/ECC MEDIA CENTERS | THE NEED

MKM


MOUNTAIN PARK

OUTDATED AND INFLEXIBLE. THEY LACK THE INFRASTRUCTURE, POWER, AND TECHNOLOGY INTEGRATION NEEDED TO SUPPORT A TRUE 21ST-CENTURY MEDIA CENTER — INCLUSIVE OF INDEPENDENT STUDY ROOMS, COLLABORATIVE BREAKOUT AREAS AND ROBUST TECHNOLOGY STATIONS.

» EXISTING TV STUDIO



THE EXISTING HIGH SCHOOL TV STUDIO IS OUTDATED AND UNDERSIZED, WITH AN INEFFICIENT LAYOUT AND INSUFFICIENT TECHNOLOGY INFRASTRUCTURE. IT CANNOT SUPPORT THE NEEDS OF A MODERN HS STUDIO, INCLUDING DEDICATED AREAS FOR NEWS, PODCASTS, INTERVIEWS, AND EDITING.

QUESTION #2
THE NEED
CAPITAL

» ROOFING SYSTEMS

EXISTING ROOFING SYSTEMS ARE OUT OF WARRANTY; DETERIORATED, LEAKING, AND THE SOURCE OF CONTINUED, ONGOING MAINTENANCE ISSUES.

» ELECTRICAL GENERATOR

THE NEED

EXISTING EMERGENCY POWER GENERATOR AT THE HIGH SCHOOL IS UNDERSIZED AND HAS BEEN EXPERIENCING ISSUES;
THE DISTRICT IS LOOKING PROVIDE A SECONDARY GENERATOR FOR ADDITIONAL SUPPORT

» MECHANICAL SYSTEMS

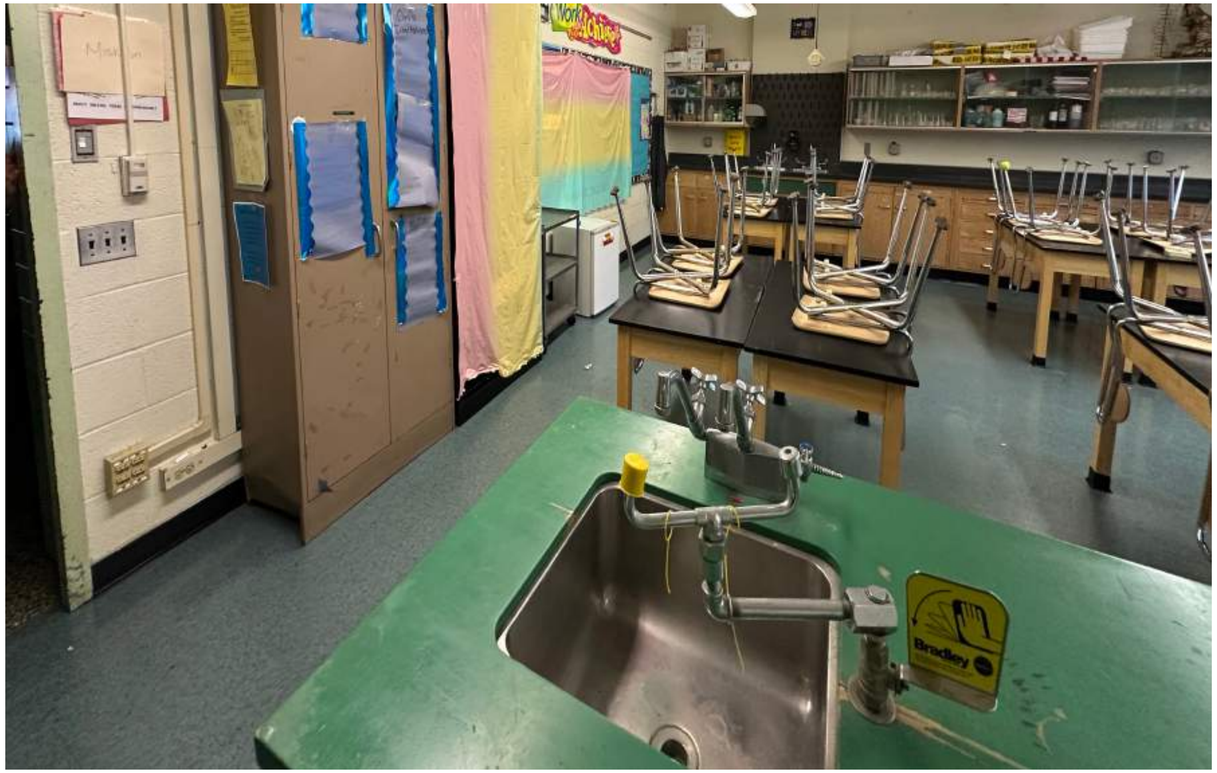
EXISTING UNIT VENTILATORS ARE ORIGINAL TO THE SCHOOLS, ARE DETERIORATED, LACKING PROPER CONTROLS, AND ARE THE SOURCE OF CONTINUED, ONGOING MAINTENANCE ISSUES AND REPAIRS DUE TO DETERIORATED PIPING IN NEED OF REPLACEMENT.

QUESTION #2
THE NEED EDUCATIONAL

» EXISTING GLHS SCIENCE LABS

OUR CURRENT HIGH SCHOOL SCIENCE LABS ARE OUTDATED AND NO LONGER MEET THE NEEDS OF TODAY'S STUDENTS. THEY LACK THE FLEXIBLE LAYOUTS NEEDED FOR BOTH LAB EXPERIMENTS AND GROUP INSTRUCTION, DO NOT INCLUDE THE MODERN FEATURES REQUIRED, AND FALL SHORT ON THE POWER, TECHNOLOGY, AND MEDIA CONNECTIONS NEEDED FOR A 21ST-CENTURY SCIENCE PROGRAM.

» EXISTING CMS SCIENCE LABS



OUR CURRENT MIDDLE SCHOOL SCIENCE LABS ARE OUTDATED AND NO LONGER MEET THE NEEDS OF TODAY'S STUDENTS. THEY LACK THE FLEXIBLE LAYOUTS NEEDED FOR BOTH LAB EXPERIMENTS AND GROUP INSTRUCTION, AND DO NOT INCLUDE MODERN FEATURES REQUIRED, AND FALL SHORT ON THE POWER, TECHNOLOGY, AND MEDIA CONNECTIONS NEEDED FOR A 21ST-CENTURY SCIENCE PROGRAM.

» EXISTING GLHS STEM LABS

CURRENT STEM LAB & WOODSHOP ARE OUTDATED AND LACK THE FLEXIBLE LAYOUTS NEEDED FOR BOTH LAB EXPERIMENTS AND GROUP INSTRUCTION. THEY FALL SHORT ON THE POWER, TECHNOLOGY, AND MEDIA CONNECTIONS NEEDED FOR A 21ST-CENTURY STEM PROGRAM.

» EXISTING GLHS TECH SHOP

OUR CURRENT MACHINE TECH SHOP IS OUTDATED AND LACKS THE FLEXIBLE LAYOUT NEEDED FOR BOTH TECHNICAL PROJECTS AND GROUP INSTRUCTION. IT FALLS SHORT ON POWER, TECHNOLOGY, AND MEDIA CONNECTIONS NEEDED FOR A 21ST-CENTURY PROGRAM.

APPROVED

» EXISTING CMS STEM LAB

CURRENT STEM LAB IS OUTDATED AND LACKS THE FLEXIBLE LAYOUT NEEDED FOR BOTH LAB EXPERIMENTS AND GROUP INSTRUCTION. IT FALLS SHORT ON THE POWER, TECHNOLOGY, AND MEDIA CONNECTIONS NEEDED FOR A 21ST-CENTURY STEM PROGRAM.

For further information and to keep updated on the District-Wide Facilities Renovation Program Referendum, please scan the QR Code to the left or visit the district website:

www.bhpsnj.org/page/referendum

Please send questions to: **referenduminfo@bhpsnj.org**

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