



Lebanon Community School Corporation
DISTRICT-WIDE FACILITY ASSESSMENT & FEASIBILITY STUDY
BOARD UPDATE
School Board Meeting

October 20, 2020

CONTRIBUTORS

CREATED FOR



CONTENT

- 1 Overview of Process
- 2 Observations from Study
- 3 Safety and Security
- 4 Future Opportunities
- 5 Next Steps

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**DISTRICT-WIDE
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OVERVIEW OF THE PROCESS

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OVERVIEW OF THE PROCESS

Study Components Conducted To Date

❖ Information Gathering Phase; Verify and Validate

- ◆ *Toured Facilities*
- ◆ *Held meetings with Facilities Personnel*
- ◆ *Surveyed all Staff*
- ◆ *Held meetings with Building Level Administrators*
- ◆ *Held meetings with Central Office Administration*
- ◆ *Provided Board Updates*

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OVERVIEW OF THE PROCESS

Study Components to be Completed

❖ Final Report to be Compiled

- ◆ *Facilities Assessments for all Buildings*
- ◆ *Building Space Utilization*
- ◆ *Learning Environment Input*
- ◆ *Learning Environment Considerations*
- ◆ *Facility Improvement Considerations*
- ◆ *Operational Cost Savings*
- ◆ *Feasibility Study; Options to Meet Needs*
- ◆ *Summary Preliminary Cost Estimates*

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OBSERVATIONS FROM STUDY

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OBSERVATIONS FROM STUDY

Observations

- ❖ Buildings are in some of the best condition we have observed throughout school districts in Indiana
- ❖ Clearly Facilities are kept up to date
 - ◆ *Priority items addressed*
 - ◆ *Proactive Preventative Maintenance*
 - ◆ *Fiscally Responsible Facility Management*

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ASSESSMENT OVERVIEW

Condition Evaluation

Condition evaluation based on previous experience with similar buildings and 2019-20 industry standards.

Note: Follow-Up with Facilities Staff will occur

Three condition categories in SUMMARY TABLE*:

- ☐ Meeting Needs, Good Condition
 - ◆ Material or systems performing well for intended use
 - ◆ Generally meets current codes/requirements
- ☒ Functioning Condition, Not Current Standards, Consider Improvements
 - ◆ Code or ADA item not current
 - ◆ Material or system approaching useful life limit
 - ◆ Consider component upgrade
- ☐ Below Standards, Beyond Service Life
 - ◆ Code or ADA items to be addressed (Does not meet current standards)
 - ◆ Material or system exceeds life expectancy
 - ◆ Note: No children or employees are in harms way

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SUMMARY OF EXISTING CONDITIONS

Preliminary Summary; Review Ongoing

LEGEND:	Hattie B. Stokes ES	Perry Worth ES	Harney ES	Central ES	Lebanon MS	Lebanon HS
<input type="checkbox"/> Meeting Needs; Good Condition						
<input checked="" type="checkbox"/> Functioning Condition, not current standards; consider improvements						
<input checked="" type="checkbox"/> Below Standard; beyond service life						
SITE						
ADA Accessible Travel Path	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Sidewalks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paving – Drives and Parking	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Site Lighting	<input type="checkbox"/>		<input type="checkbox"/>			
Playgrounds and Outdoor P.E. Area	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	N/A	N/A
Athletic Fields (snow-covered)	N/A	N/A	N/A	N/A	<input type="checkbox"/>	<input type="checkbox"/>
Overall Stormwater Drainage						
Car Drop-Off & Pick-Up (Function)	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bus Loading (Function)	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Parking (Function)	<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>
BUILDING ENVELOPE and STRUCTURAL						
Roof and Fascia		<input type="checkbox"/>				
Exterior Walls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Windows	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Entry Doors and Frames	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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<input checked="" type="checkbox"/> Below Standard; beyond service life						
HEATING, VENTILATION and AIR CONDITIONING SYSTEMS (HVAC)						
Air Conditioning	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Heating	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Air Distribution (Air Handling Units and Terminal Units)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Temperature Controls	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PLUMBING						
Plumbing Piping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Plumbing Equipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Plumbing Fixtures	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Water Coolers/Drinking Fountains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ELECTRICAL DISTRIBUTION, LIGHTING, and RELATED SYSTEMS						
Building Electrical Service	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Lighting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lighting Controls	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Technology Infrastructure/Electrical Outlets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Emergency Lighting/Exits	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Intercom	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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<input checked="" type="checkbox"/> Functioning Condition, not current standards; consider improvements						
<input type="checkbox"/> Below Standard; beyond service life						
BUILDING INTERIOR COMPONENTS CONDITION						
Ceilings	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Floors	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Wall Finishes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Interior Doorways/Doors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Built-In Casework and Related (Lockers)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Restrooms	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
High School Pool	N/A	N/A	N/A	N/A	N/A	<input type="checkbox"/>
LIFE SAFETY and CODE COMPLIANCE*						
Security Systems						
Fire Alarm*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fire Suppression/Sprinklers (Existing, where applicable)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ADA Building-wide Accessible, Including Door Hardware*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ADA Restrooms	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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SAFETY AND SECURITY

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SAFETY & SECURITY

High Priority as Indicated By Lebanon Schools

❖ Building Staff

❖ Superintendent

❖ Facilities Staff

❖ School Board

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SAFETY & SECURITY

General Safety Considerations

- ❖ Vehicular Traffic Flow/Car & Bus Separation
- ❖ Student Drop-Off and Pick-up Areas
- ❖ Safe Area for Students Waiting on Busses
- ❖ Student and Staff Drivers Walking to and from Building
- ❖ Lighting in Parking Lots and at Building Entrances
- ❖ Playground Area Security and Safe Equipment

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SAFETY & SECURITY

Secure Entry Considerations

- ❖ Line of Sight wherever possible
- ❖ Control point entry into Reception / Main Office
- ❖ Visitors Identified / Verified prior to leaving Main Office or into the building
- ❖ Electronic Controls and related practical changes such as security cameras
- ❖ SRO office located near main office

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FUTURE OPPORTUNITIES

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FUTURE OPPORTUNITIES

Process for Success

- ❖ Review
- ❖ Collaborate
- ❖ Plan
- ❖ Implement
- ❖ Execute

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FUTURE OPPORTUNITIES

Overall District Facility Considerations

❖ Elementary

- ◆ *Classroom “Room” Sizes*
- ◆ *HVAC High Priority at Harney*
- ◆ *Building Capacity Issues*

❖ Secondary (6-12)

- ◆ *No Building Capacity Issues*
- ◆ *Opportunities To Re-purpose Space*

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FUTURE OPPORTUNITIES

Common Learning Environment Themes From Educator Input

- ❖ Transform Media Centers into a “Hub of Learning”
- ❖ Identify Space for STEM and Robotics
- ❖ Consider Outdoor Space for Instruction/Dining/Meetings
- ❖ Create Space for Outside Student Services to Meet
- ❖ Expand Opportunities for Community Use of Buildings
- ❖ Identify Private Area for Student De-escalation

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FUTURE OPPORTUNITIES

Considerations to Study

- ❖ Safety and Security Updates
- ❖ Principal Input and Learning Environment Needs
- ❖ Overall District Facility Objectives
- ❖ Investigate Options to Meet Elementary Needs
 - ◆ *Grades K-4 in Three Elementaries; Repurpose Central*
 - ◆ *Four K-4 Buildings; Repurpose Central and New Construction of K-4 Building*
 - ◆ *Four K-5 Buildings; Repurpose Central and New Construction of K-5 Building*
 - ◆ *Other Options to Meet Capacity and Flexibility Needs*

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FUTURE OPPORTUNITIES

Transportation Center Considerations

- ❖ Increase in Space, Bays, Lifts, and Parking
- ❖ Rework the entire area and construct a new space
- ❖ Repurpose some existing spaces

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NEXT STEPS

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NEXT STEPS

- ❖ Continue to Explore Grade Configuration Options
- ❖ Monitor Enrollment Growth via Demographic Study
- ❖ Examine the Impact of New Housing Developments
- ❖ Meet with Principals in January to Review Progress & Collaborate on Options
- ❖ Board Work Session in Early 2021 to Update Progress



THANK YOU