

BOARD AGENDA ITEM

March 25, 2025

SUBJECT:

Schematic Plans for the Multi-Purpose Room building at J. D. Lever Elementary School.

BACKGROUND INFORMATION:

The administration has completed the scope of educational needs for the multi-Purpose Room building at J. D. Lever Elementary School. The architectural firm Method Works (MW) has utilized this scope to produce the schematic design plans for this school.

ADMINISTRATIVE CONSIDERATION:

The Architects will present the design narrative and schematic design for the multi-Purpose Room building at J. D. Lever Elementary School. Preliminary construction cost estimates and architectural plans will also be distributed for the Board's review and approval at the Board Meeting.

RECOMMENDATION:

Approve the schematic design narrative, schematic plans and preliminary construction cost estimate for the multi-Purpose Room building at J. D. Lever Elementary School as presented by Method Works (MW).

PREPARED BY:

Tim Yarborough
Michael F. Jara

J.D. LEVER ELEMENTARY - MULTIPURPOSE ROOM BUILDING



DESIGN DIRECTIVE

Provide a new multipurpose room building for J.D. Lever Elementary School within the established total project budget of \$2,200,000. The building shall include a large multipurpose room, coach's office, restroom(s), storage, and a storage mezzanine.

1

The proposed building is 5% smaller than previous iterations, while **the multipurpose room space is 30% larger**. This satisfies the most basic, but also the most important function of the project, which is to **provide space**, but **within the budget**.

2

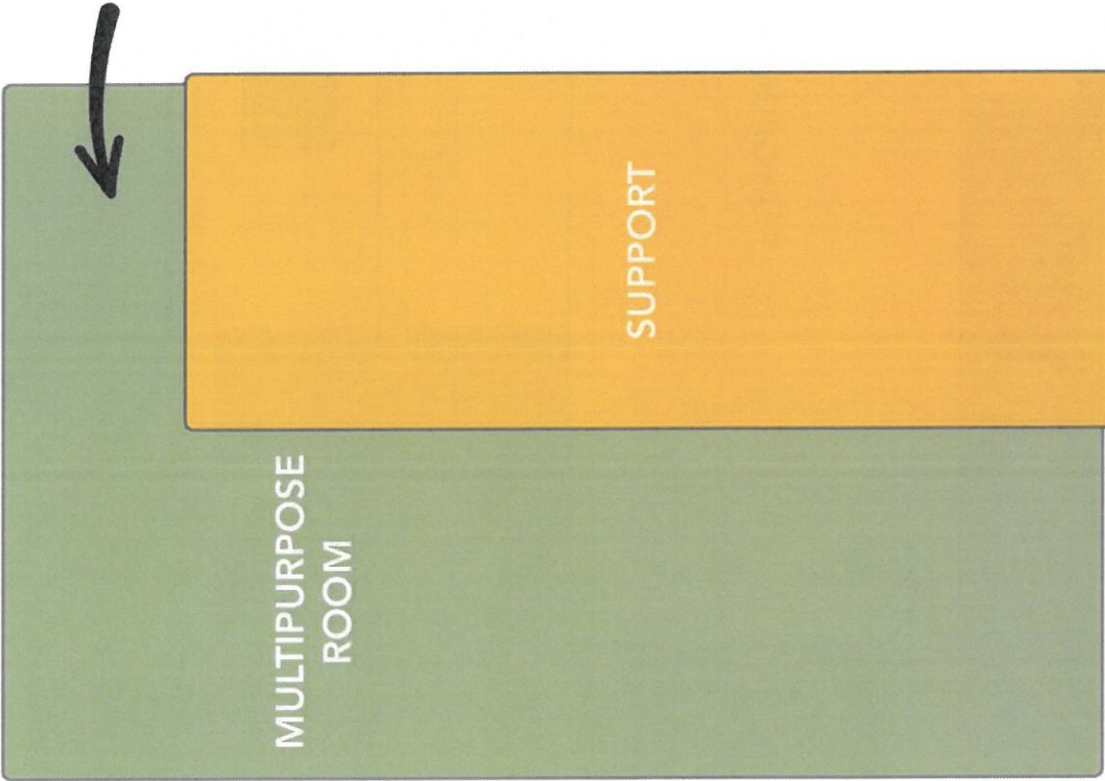
The proposed building is **estimated under budget**, with **room to allocate additional funds toward other campus priorities**.

3

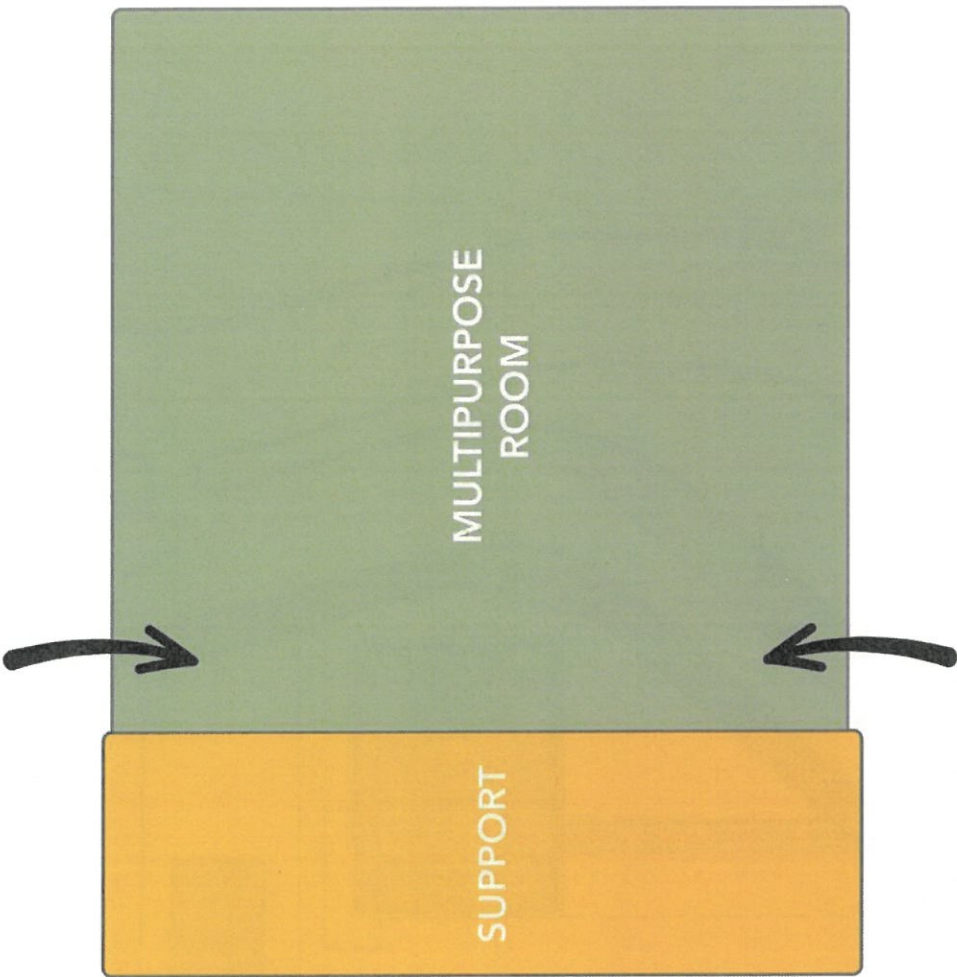
The design respects the context of the existing campus while **projecting an image of progress** at J.D. Lever Elementary school and addresses the highway **with a new state-of-the-art facility**.

DESIGN STRATEGY

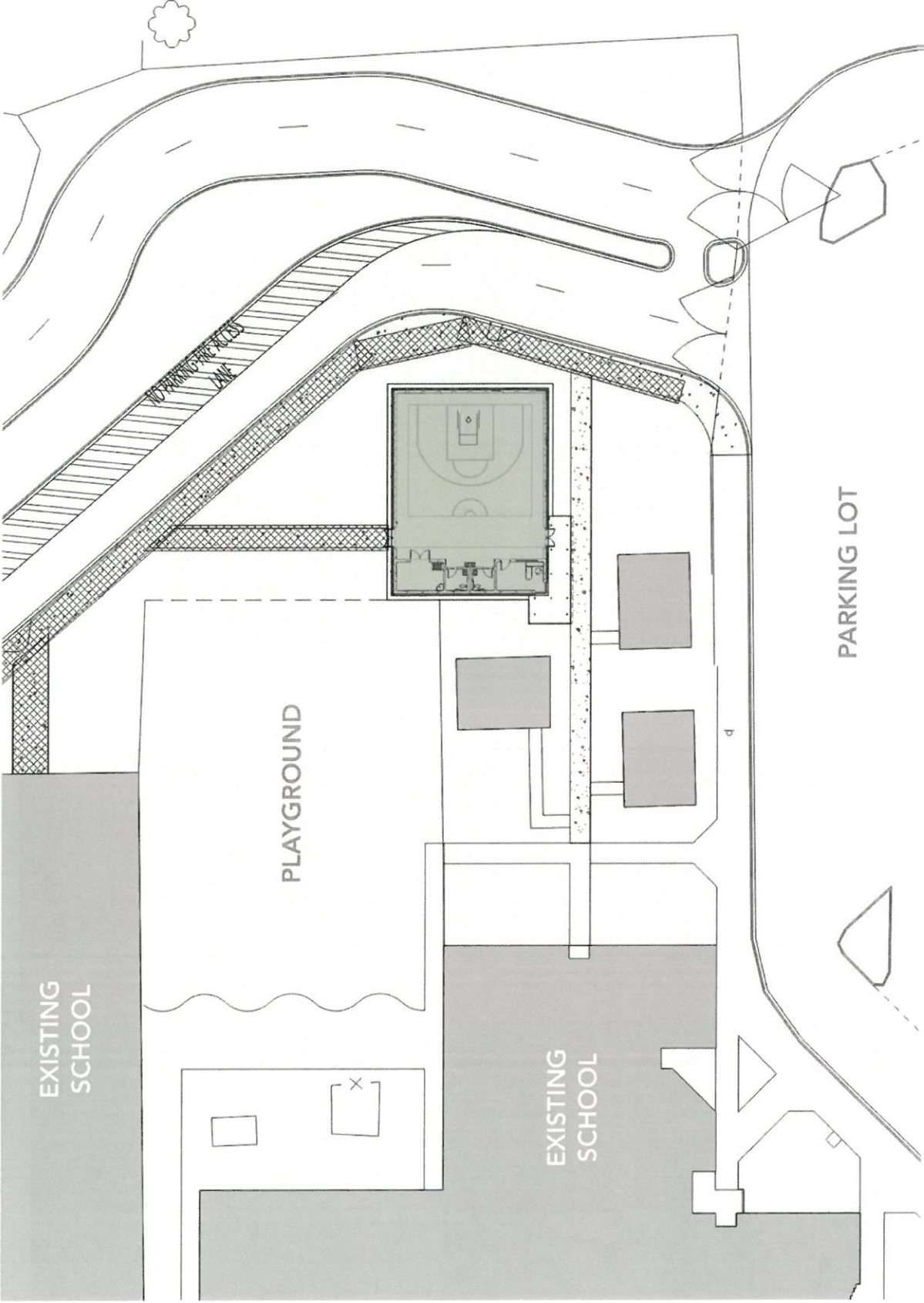
PREVIOUS CONCEPT



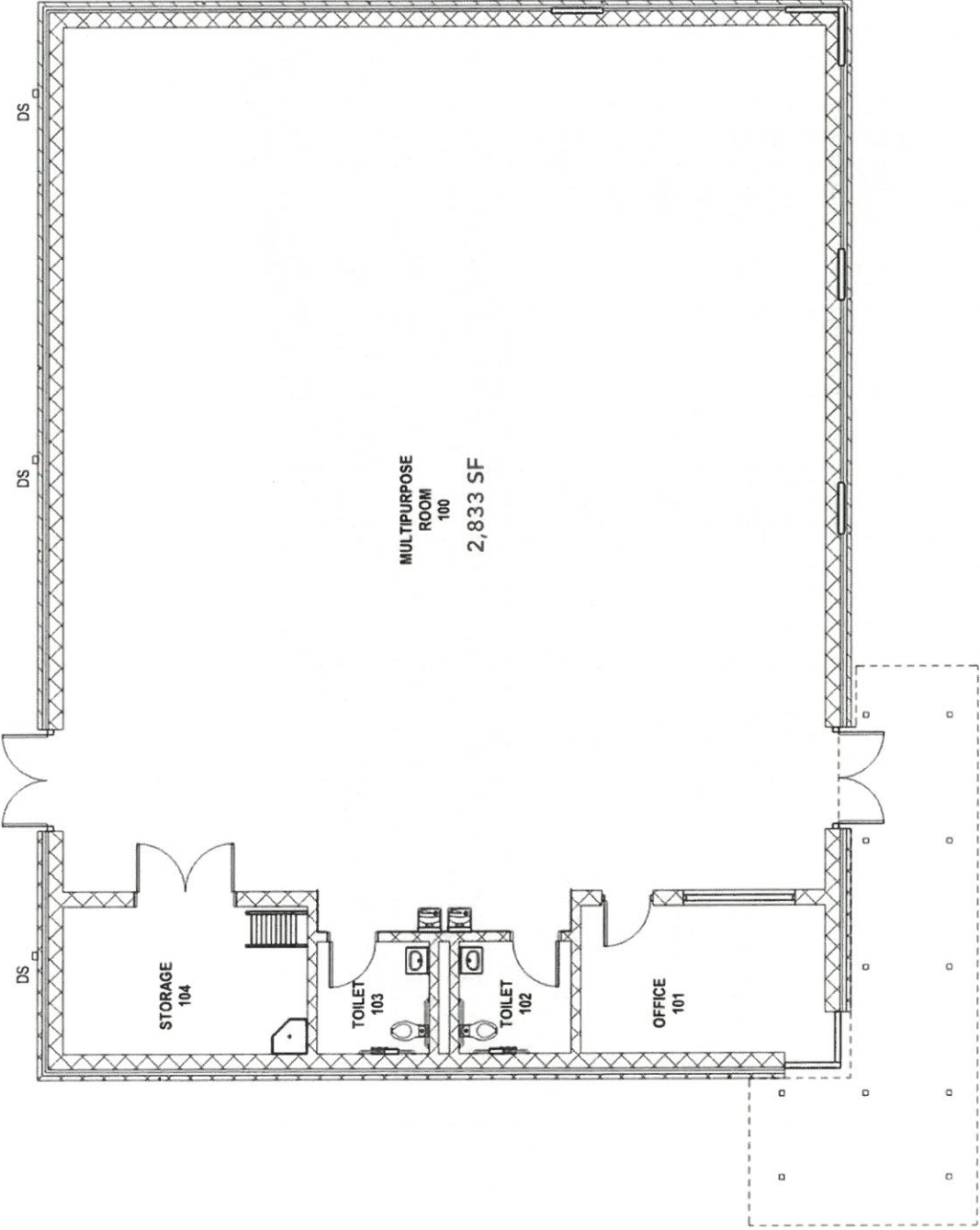
PROPOSED SOLUTION



PROPOSED SITE PLAN



PROPOSED FLOOR PLAN



EXISTING
BUILDING

PARKING LOT

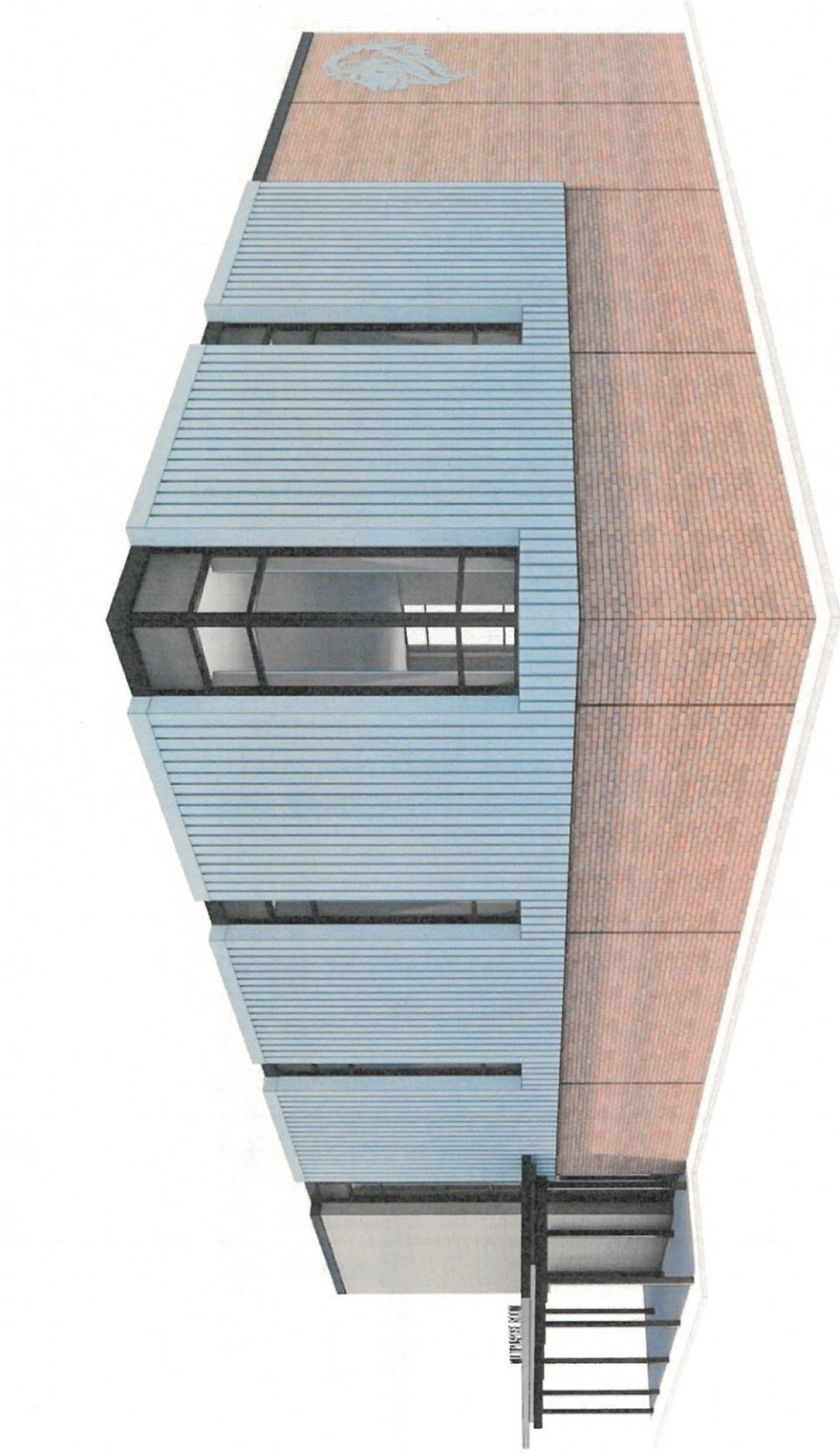
EXTERIOR PERSPECTIVE



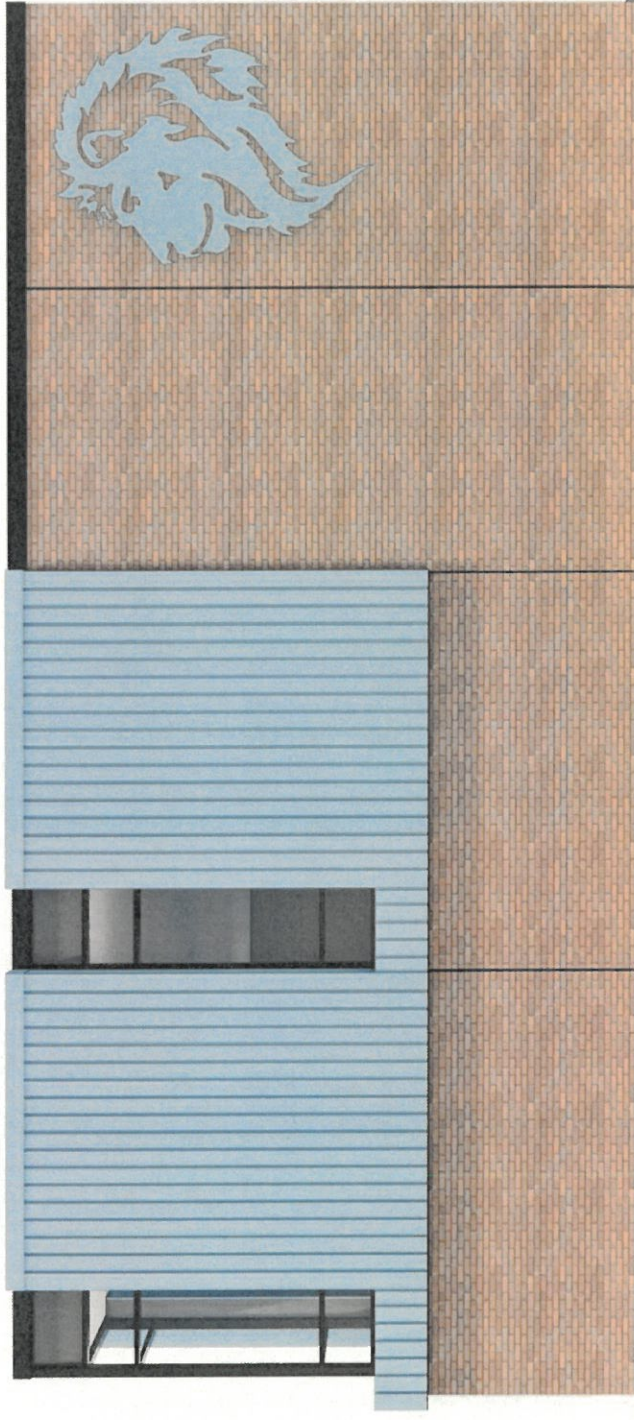
EXTERIOR PERSPECTIVE



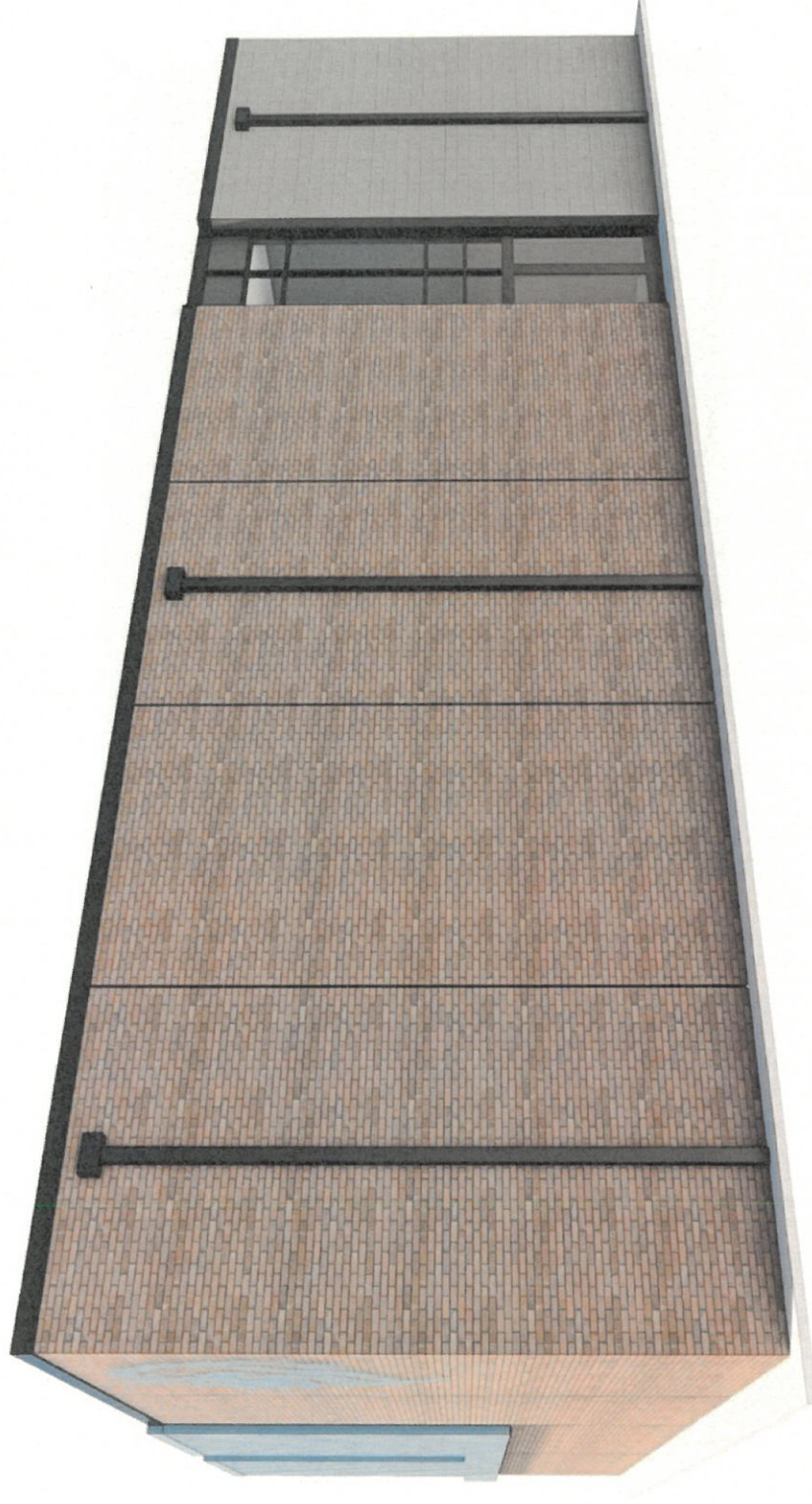
EXTERIOR PERSPECTIVE



EXTERIOR PERSPECTIVE



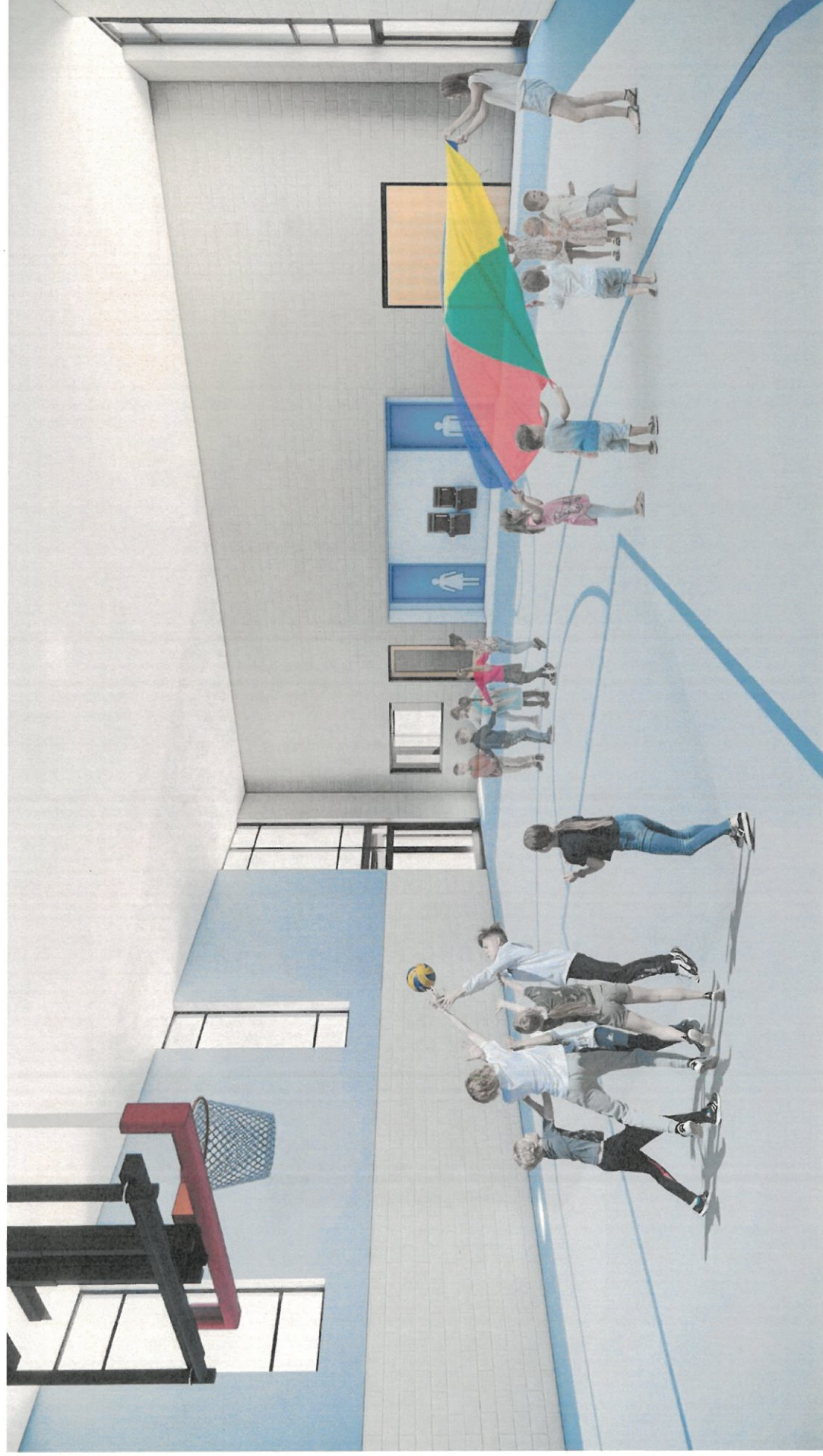
EXTERIOR PERSPECTIVE



EXTERIOR PERSPECTIVE



INTERIOR PERSPECTIVE



INTERIOR PERSPECTIVE



PROJECT BUDGET

The **total project budget** for this project is **\$2,200,000**. We are currently tracking under budget, with room for potential additional campus improvements.

PROJECT BUDGET

AIKEN COUNTY PUBLIC SCHOOLS		MW METHOD WORKS ARCHITECTURE	
J.D. LEVER ES - MULTIPURPOSE ROOM BUILDING		03.25.25	
TOTAL PROJECT COST WORKSHEET - SCHEMATIC DESIGN			
ESTIMATED PROJECT HARD COSTS			
SITE CONSTRUCTION			
GENERAL SITE DEVELOPMENT	\$		89,829
SITE TOTAL ESTIMATED COST	\$		89,829
BUILDING CONSTRUCTION			
3,770 SF NEW CONSTRUCTION	\$		1,637,664
BUILDING TOTAL ESTIMATED COST	\$		1,637,664
SUB TOTAL FOR CONSTRUCTION			
CONSTRUCTION CONTINGENCY	5%	\$	81,876
TOTAL ESTIMATED HARD COSTS	\$		1,852,199
ESTIMATED PROJECT SOFT COSTS			
FF&E - FURNITURE, FIXTURES, AND EQUIPMENT			
ALLOWANCE	\$		10,000
LOW VOLTAGE (AV, DATA CABLEING, ACCESS CONTROL, SECURITY, ETC.)	\$		25,000
TOTAL ESTIMATED SOFT COSTS	\$		35,000
ESTIMATED PROJECT FEES			
BASIC SERVICES PROFESSIONAL FEES (CIVIL, ARCHITECTURE, STRUCTURAL, MEP)			
ADDITIONAL SERVICES PROFESSIONAL FEES (COST ESTIMATING, LANDSCAPE ARCHITECTURE, FIRE ALARM)	5.8%	\$	116,350
SURVEY		\$	16,740
GEOTECHNICAL REPORT		\$	
THIRD PARTY TESTING AND INSPECTIONS	Allowance	\$	30,000
IMPACT AND TAP FEES		\$	
TOTAL ESTIMATED PROJECT FEES	\$		163,090
ESTIMATED TOTAL PROJECT COST		\$	2,060,289
ADD DROP-OFF CANOPIES AND BUILDING CONNECTION		\$	247,000
ADD FIRE ALARM AND BDA SYSTEM		\$	390,000

PROJECT SCHEDULE

Work on this project began February 1, 2025 and the district asked that we work toward a **total duration of 18 months for the project**; 6 months for design and 12 months for construction.

Schedule

Design: February 2025 - July 2025

Construction: July 2025 - July 2026

We are currently tracking **3 months ahead of schedule**, with design scheduled to be completed in May. We have completed the initial design phase and drawings have been submitted to OSF for preliminary review.

QUESTIONS?

