Operations Update

Square Watson, Chief Operations Officer November 12, 2024



SLPS Strategic Values



Values Across Our Student Goals

Four Goal Areas





SAINT LOUIS PUBLIC SCHOOLS

Portrait of a Graduate



College & Career Ready

Change Agent

Critical Thinker

Communicator

Competent

Culturally Aware

Collaborator





Agenda



- Contract Invoice Submission
- Contract Payment Schedule
- Contract Monitoring Checklist
- Transportation Services RFP
- Next Steps
- Cordogan Clark
 - \circ Gateway STEM
 - Auditoriums





Contract – Invoice Submission 🥪

- SECTION 4: COMPENSATION AND REPORTING REQUIREMENTS
- 4.1 District shall pay to Contractor all sums due and owing for transportation services in accordance with the rates set forth.
- 4.2 Contractors must submit invoices via email to the Board's Transportation Department Office by the tenth (10th) business day of each month for all transportation services provided during the preceding month.
- Payment terms on invoices will be net thirty (30) days from receipt of the email for all undisputed amounts.





Vendor Payment Calendar (2024-25)

Home-to-School		
<u>Month</u>	Invoice Due	Invoice Paid By
August	9/13/2024	10/11/2024
September	10/11/2024	11/10/2024
October	11/15/2024	12/15/2024
November	12/13/2024	1/12/2025
December	1/17/2025	2/16/2025
January	2/14/2025	3/16/2025
February	3/14/2025	4/13/2025
March	4/18/2025	5/18/2025
April	5/16/2025	6/15/2025
Мау	6/13/2025	7/12/2025
	Summer School	
Month	Invoice Due	Invoice Paid By
June	7/11/2025	8/08/2025







- 1. GPS and Tracking
- [] Install GPS on all vehicles in service under the contract
- [] Provide the District with at least two (2) licenses and credentials to access the GPS system's web interface
- [] Provide an API Key for live GPS feed data for all routed and eligible spare vehicles
- [] Ensure the dispatcher or designated employee assigns/logs in all drivers before dispatch
- [] Implement a seamlessly integrated tracking system that is web-accessible, providing the District access to track all routed and eligible spare vehicles
- [] Provide an API Key for the GPS system account, allowing the District and authorized partners to consume live GPS data
- [] Install, maintain, and upgrade the Automated Vehicle Location (AVL) system in every bus in the fleet

- 2. Emergency Evacuation Drills
- [] Conduct emergency school bus evacuation drills once per semester for all K-12 bus riders
- [] Submit written report to the District after each drill, including Run ID, date, time, and location of the drill
- [] First drill must be conducted before October 31
- [] Second drill must be conducted before March 31
- [] Drills must include instruction on emergency door, fire extinguisher, first-aid kit, opening windows, and quick evacuation





- 3. Dispatch Function
- [] Ensure dispatch function has at least two (2) available phone lines
- [] Staff dispatch with at least two (2) individuals to monitor service at all times
- [] Dispatch should answer District calls and texts related to late/missed buses, route changes, safety concerns, lost children, and other urgent matters
- [] Alert the District's Transportation Department of late vehicles (10+ minutes), breakdowns, or substitute drivers/vehicles
- [] Dispatch must be adequately staffed during bus operation times and at least one hour before the first pick-up each morning
- [] Submit a daily report to the District as part of daily operations

- 4. Driver and Vehicle Safety
- [] Possess a satisfactory driving record and criminal history record, reviewed prior to employment and periodically thereafter
- [] Undergo drug and alcohol testing as required by law/US DOT, including pre-employment, random, reasonable suspicion, post-accident, and return-to-work tests
- [] Disqualify any driver who fails or refuses a drug or alcohol test
- [] Ensure all drivers hold a valid Commercial Driver's License (CDL) with (S) endorsement
- [] All drivers must be certified by a USDOT medical examiner as medically-qualified
- [] Conduct criminal record checks prior to employment and annually thereafter







- 5. Insurance Requirements
- For vehicles carrying 12 passengers or less:
- [] \$100,000 personal injury or death
- []\$300,000 per accident
- [] \$50,000 property damage
- For vehicles carrying 12 or more passengers:
- [] \$100,000 personal injury or death
- [] \$500,000 per accident
- [] \$50,000 property damage
- [] Additional insurance required for yellow buses

- 6. Special Needs Transportation
- [] Provide attendants for special-needs students, ensuring they are at least 21 years old and trained in operating special equipment
- [] Attendants and drivers must help load/unload students and assist with fastening seatbelts, securing wheelchairs, etc
- [] Attendants must sit at the back of the bus or behind students (or as specified by IEP)
- [] Conduct performance evaluations for drivers and attendants during the school term, including observation of safety and conformance with laws and regulations







- 8. Vehicle Maintenance and Requirements
- [] Ensure vehicles meet all city, county, and state licensing and inspection requirements
- [] Display current Missouri Motor Vehicle Inspection Sticker
- [] Maintain vehicles in a clean, safe, and proper mechanical condition
- [] Provide maintenance records and evidence of adequate maintenance and service facilities

- [] Average fleet age must be no more than eight (8) years *old*, and no vehicle in the fleet may be older than twelve (12) years
- [] Provide a fleet replacement schedule for the life of the contract
- [] Equip buses with 2-way radios to communicate with dispatch
- [] Equip at least 25% of the fleet with wheelchair lift doors, removable seats, and wheelchair restraints
- [] Maintain a 10% spare ratio of wheelchair-equipped vehicles for routes with wheelchair-required students







- 9. Digital Camera and Monitoring
- [] Equip each vehicle with at least two (2) digital color video/audio cameras
- [] Maintain cameras to record entry door and full length of vehicles
- [] Cameras must record simultaneously and contain a removable hard drive with 24-hours of storage

- [] Ensure all vehicles have a functioning digital camera system before transporting students
- [] Provide the District with necessary devices to read and analyze camera data
- 10. Field Supervisors
- [] Provide field supervisors to assist with accidents, lost children, and loading/unloading at schools/stops







Transportation Request for Proposal Process





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- 1. RFP Documents Released: November 15, 2024
- 2. RPF Questions Due: December 6, 2024
- 3. RFP Questions Answered: December 10, 2024
- 4. RFP Proposal Due Date: December 16, 2024, at 5:00pm
- 5. RFP Bid opening December 17, 2024 at 9:00am RFP Opening Bus Transportation
- 6. Contract Award: February 11, 2025
- 7. Post-Award Timeline: May 12, 2025
- 8. Practice (Dry Runs): August 4, 2025









Follow-up meeting with transportation vendors (December 23, 2024)

Facilities Master Plan – April, 2025

Electric Buses – Fall, 2025







Cordogan Clark





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Proposition S Update

Design Presentation November 12, 2024



AGENDA

Project Overview:

- Gateway STEM High School
 - Existing Conditions
 - Proposed Scope of Work

Auditorium Projects

- Project Goals
- Existing Conditions
- Project Scope of Work



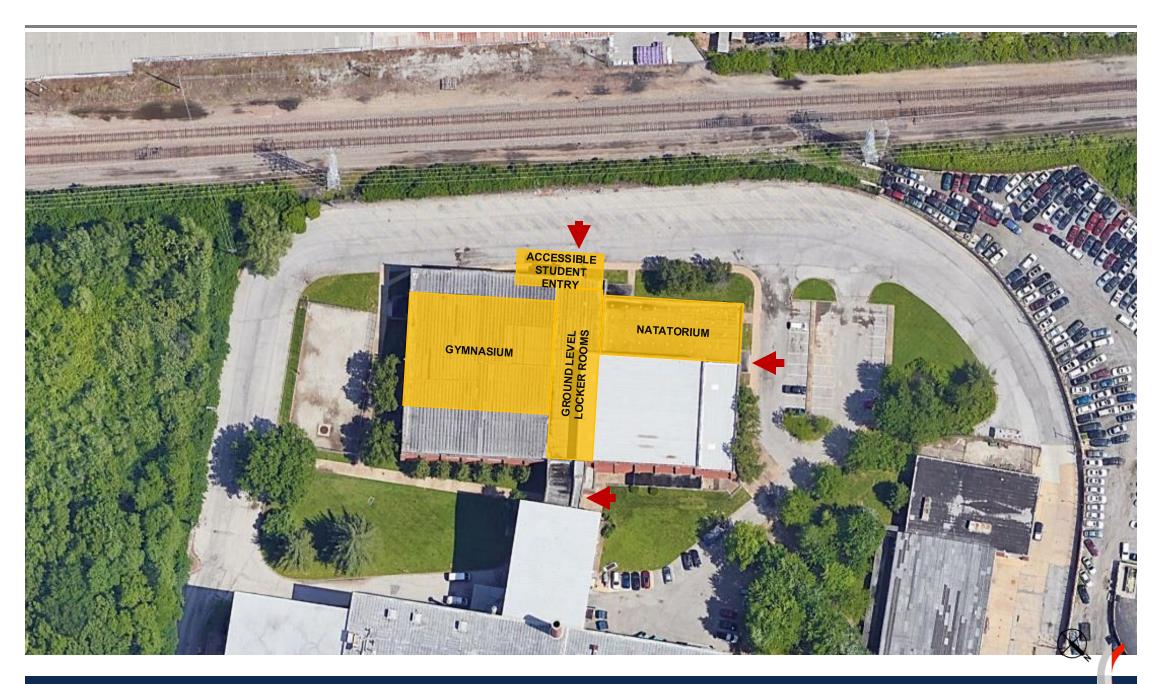


Gateway STEM High School





AERIAL VIEW: GATEWAY SCHOOL CAMPUS



AERIAL VIEW: PROPOSED RENOVATIONS

EXISTING CONDITIONS: STUDENT ENTRY

NORTH ENTRY









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DESIGN INTENT:

- •
- REDUCED CURTAINWALL CANOPY REDUCED TO COVER STAIR • LANDING ONLY
- NEW ADA RAMP WITH EXPOSED CONCRETE RETAINING WALL ٠



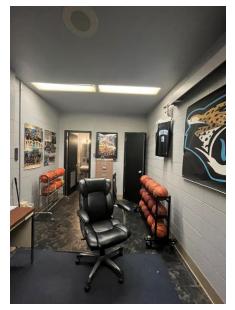
EXISTING NORTH FACADE

JADS

PROPOSED NORTH FACADE

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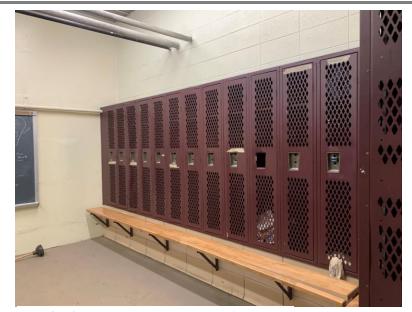
PROPOSED NORTH FAÇADE: NEW ENTRY & ELEVATOR TOWER



ATHLETIC DIRECTOR'S OFFICE, FIRST FLOOR



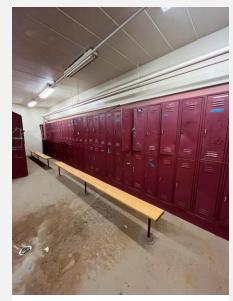
BATTING CAGES, MEZZANINE, NORTH



TEAMS LOCKER ROOM, GROUND FLOOR, TYPICAL



MEZZANINE TO FIRST FLOOR, NORTH



LOCKER ROOM, GROUND FLOOR, TYPICAL



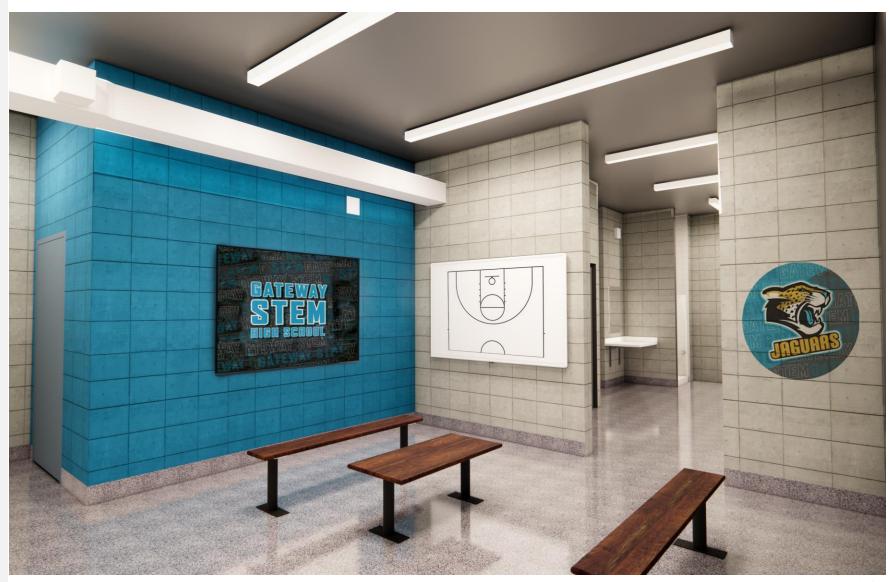
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SHOWERS, GROUND FLOOR, TYPICAL

EXISTING CONDITIONS: LOCKER ROOMS

DESIGN INTENT:

- PROVIDE NEW LOCKER ROOM, SHOWER ROOM AND TEAM LOUNGE FOR BOTH GENDERS TO MEET CURRENT NEEDS AND USAGE
- MODIFY STAIR ENCLOSURE TO WIDEN THE CORRIDOR
- PROVIDE SINGLE USE COMMON BATHROOMS FOR BOTH GENDERS



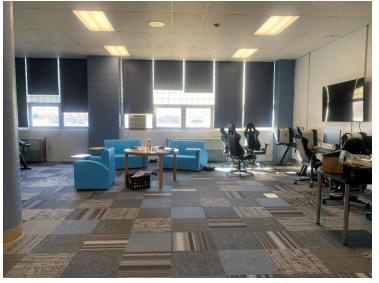




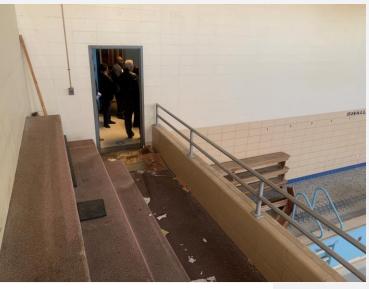
PROPOSED FLOOR PLAN: LOCKEROOMS



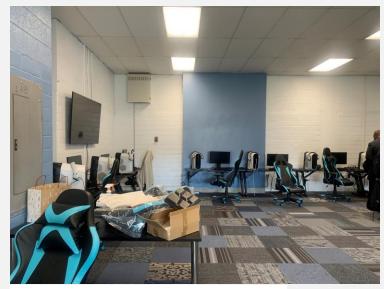
NATATORIUM, NORTHEAST



E-SPORT ROOM, FIRST FLOOR



NATATORIUM, SEATING, FIRST FLOOR, NORTHEAST



E-SPORT ROOM, FIRST FLOOR



EXISTING CONDITIONS: NATATORIUM & E-SPORTS CLASSROOM

DESIGN INTENT:

- INFILL THE POOL TO LEVEL THE FLOOR
- MULTIPURPOSE USE CAN BE
 - (2) WRESTLING MATS FOR PRACTICE
 & TOURNAMENT
 - (4) ROBOTICS ARENA FOR TOURNAMENTS
- ADDITIONAL SEATING / CHAIRS CAN BE ARRANGED FOR ROBOTICS TOURNAMENTS
- EXISTING FIXED BLEACHERS TO BE REBUILT
- NEW FOLDING BLEACHERS CAN BE INSTALLED IN FUTURE
- NEW EXIT STAIRS TO FACILITATE 2ND
 MEANS OF EGRESS TO MAKE THE SPACE
 CODE COMPLIANT
- PROVIDE ACCESSIBLE MEANS OF INGRESS AND EGRESS FOR MULTIPURPOSE ROOM VIA NEW RAMP









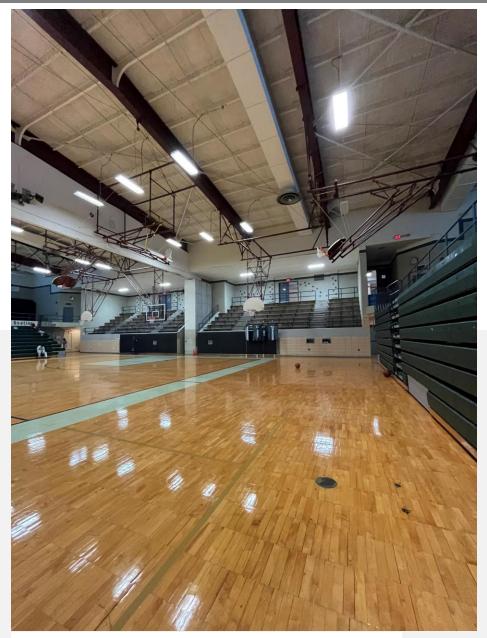
PROPOSED FLOOR PLAN: MULTIPURPOSE ROOM



CORRIDOR, SECOND FLOOR, TYPICAL



CORRIDOR, FIRST FLOOR, TYPICAL



GYMNASIUM, FIRST FLOOR

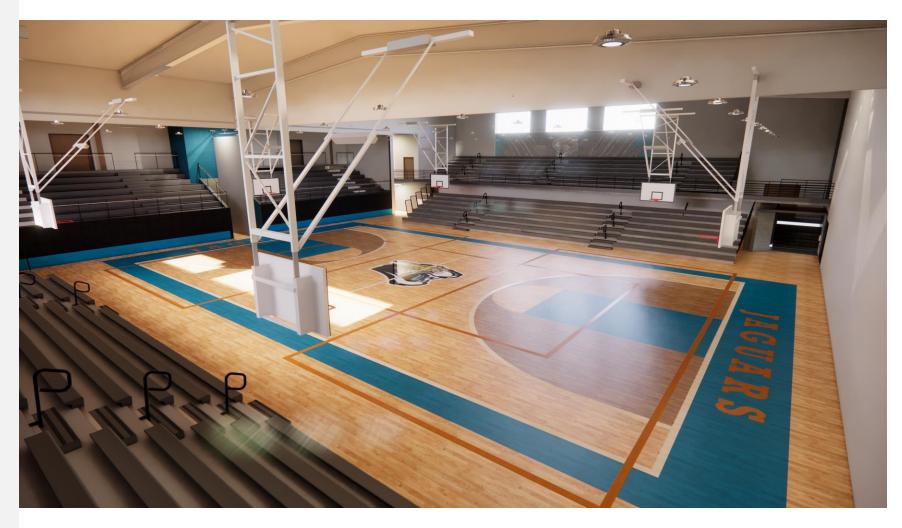




DESIGN INTENT:

- REPLACE EXISTING GYMNASIUM FLOOR, PROVIDE NEW MECHANICAL SYSTEM UPGRADE, NEW LIGHTS, AND NEW EQUIPMENT
- GYMNASIUM WILL BE EQUIPPED WITH: (3) NEW BASKETBALL COURT (2) PRACTICE COURTS
 (1) TOURNAMENT COURT

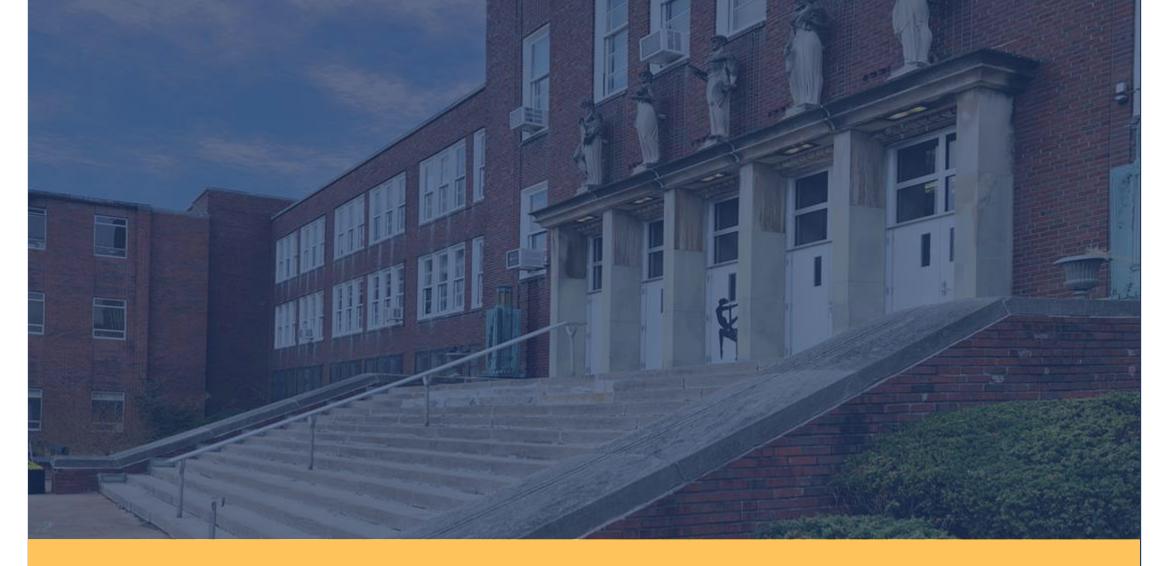
- (3) VOLLEYBALL COURTS o (2) FOR PRACTICE COURTS
- (1) FOR TOURNAMNET COURT







PROPOSED FLOOR PLAN: FIRST FLOOR – AREA 'F' GYMNASIUM





Auditorium Renovations

Project Goals:

- Improve stage lighting
- Improve performance technology
 - A/V, lighting, and projection
 - Maintain parity across schools
- Replace curtains as needed
- Accessibility / Security
- Acoustical improvement
- Seating replacements
- Rigging
- Finishes
- MEPFP repair





ROOSEVELT HIGH SCHOOL

METRO HIGH SCHOOL

PROJECT GOALS

Pilot Projects:

- Roosevelt High School
- Metro High School

Project Scope:

- 1. Metro High School
- 2. Vashon High School
- 3. CVPA/Collegiate High School
- 4. Gateway STEM High School

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- 5. Sumner High School
- 6. Roosevelt High School



SCHOOL SELECTIONS

Phase #1 Projects

- Metro High School
- Vashon High School
- CVPA/Collegiate High School







PHASE #1 PROJECTS

- Performance technology
 - Audio visual systems
- Theater seat replacement
- Theater lighting
- House lighting
- HVAC repair
- Refinish selected walls / ceilings
- Add acoustic panels



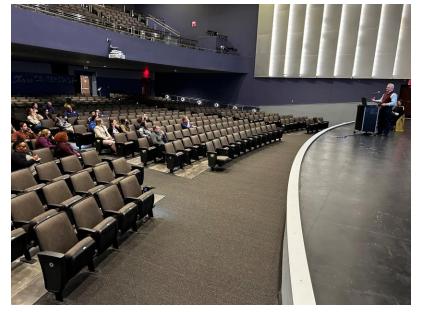


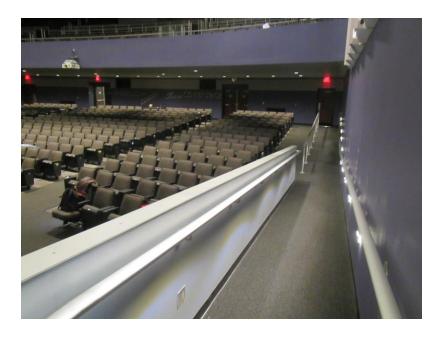






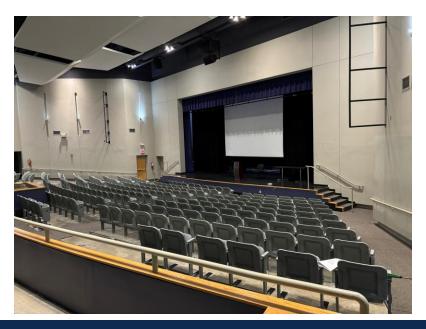
- Rigging
 - Automated fly lines
 - Loading gallery
- Catwalk access
- Refinish selected walls/floors/ceilings
- Lighting upgrades front of the house, back of the house, controls
- Acoustical improvements
- Sound system improvements
- MEP exhaust fan switching

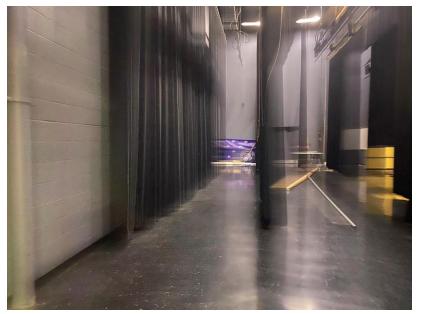




PHASE #1 : CVPA / COLLEGIATE HIGH SCHOOL

- Rooftop unit replacement
- Lighting upgrades house lighting/back of house lighting/controls
- Acoustical Improvements
- Performance technology improvement
 - Bring up to digital/MIDI standards
 - Camera connectivity
 - Add connectivity at in house mixing position
- House manager upgrades
 - Monitors
- Changing room renovation





Phase #2 Projects

- Gateway STEM High School
- Sumner High School
- Roosevelt High School







PUBLIC SCHOOL

PHASE #2 PROJECTS

- ADA lift and stage floor replacement
- Auditorium seating replacement on first floor
 - Phase two will be the mezzanine
- Refinish selected walls and ceilings
- Rigging
 - Combination of dead hung and motorized hoists
- Audio Visual replacement
 - Distributed digital AV cable and connectivity plates

- Complete lighting
 - House lighting
 - Theater lighting
 - Controls
- Stage curtain replacement
- HVAC install
 - Remove and install new ceiling
 - Chilled water and heating water for the system provided from another project



PHASE #2 : GATEWAY STEM HIGH SCHOOL

- ADA ramp and stage floor replacement
- Auditorium seating replacement on first floor
 - Phase two will be the mezzanine
- Refinish selected walls and ceilings
- Rigging
 - Combination of dead hung and motorized hoists
 - Improve safety of loading platform
- Add acoustic panels



- Complete lighting replacement
 - House lighting
 - Theater lighting
 - Controls
- Audio Visual replacement
 - Full upgrade from portable equipment
 - Coordinate mixing location
 - Distributed digital AV cable and connectivity plates
- Curtain replacement



PHASE #2 : SUMNER HIGH SCHOOL

- ADA ramp and stage floor replacement
- Auditorium seating replacement on first floor
 - Phase two will be the mezzanine
- Refinish selected walls and ceilings
- Rigging
 - Combination of dead hung and motorized hoists
 - Improve safety of loading platform
- Curtain and house curtains on windows
- Fire curtain certification and replacement
- Add acoustic panels



- Complete lighting
 - House lighting
 - Theater lighting
 - Controls
- Audio Visual reconfiguration
 - Hang speakers
 - Reconfigure projector
 - Location for mixing console
 - 2 video wall, one on each side of proscenium opening
 - Distributed digital AV cable and connectivity plates



PHASE #2 : ROOSEVELT HIGH SCHOOL



Thank You!

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