Major Capital Projects:
Board of Education monthly progress update

FACILITIES DEPARTMENT

December 2023
Project Timeline

1. **Gate Check 1: Five-Year Capital Improvement and Deferred Maintenance Implementation Plan**

   Work identified in the five-year plan has been prioritized over the represented five-year horizon. Specificity of scope, schedule and budget vary for projects contained in the plan.

   **Board action requested:** Approval of prioritization of work as represented in the plan.

2. **Gate Check 2: Project Charter**

   The project charter is a product of internal pre-design work for projects estimated to be over two million dollars. The project charter contains the defined scope based on the evaluation of building condition, programmatic need, and initial stakeholder engagement. The preliminary schedule and project estimate are included.

   **Board action requested:** Approval of the project charter indicating acceptance of the identified scope and understanding of the project schedule and rough order of magnitude of cost. Approval indicates the Board’s direction to issue a request for proposal to secure design services.

3. **Gate Check 3: Project Budget**

   Once a project has moved through schematic design, solutions have been identified and developed with sufficient detail to estimate a construction cost and set a final project budget. Finalization of the design and construction drawings will be informed by this budget.

   **Board action requested:** Approval of final project budget. Approval indicates the Board’s direction to proceed with construction bidding so long as the project remains within the allotted budget.

4. **Gate Check 4: Construction Award**

   Per public procurement practices, work will be advertised for bid and bids will be received by the Purchasing Office and vetted for response compliance. Project consultants will vet the value of bids against anticipated costs and provide the District with a formal recommendation to award based on the lowest responsible bid.

   **Board action requested:** Approval of vetted and recommended vendors to award work and enter into contractual agreement for construction.

5. **Gate Check 5: Project Closeout**

   This gate check will be presented at the beginning of the project closeout phase and again upon final fiscal closeout of the project. The project closeout period begins at substantial completion of construction. The Substantial Completion certificates indicate beneficial occupancy and shift of focus to completion and inspection of punchlist items and entry into warranty period. There are still outstanding financial obligations during the closeout phase of the project, but an initial evaluation of the overall use of budget can be conducted. The second presentation of this gate check will occur when all contractual obligations are complete and all final payments have been issued. This can occur twelve to eighteen months after completion of construction. Except in the rare circumstance in which Substantial Completion and final closeout occur simultaneously, the Board will see the following two reports during this gate check:

   - **Gate Check 5.1: Initial Project Closeout (Substantial Completion)**
   - **Gate Check 5.2: Final Project Closeout**

   **Board action requested:** Acceptance of report(s).
Project Financial Information

A. **Rough Order of Magnitude Cost Estimate:** In the initial planning phase, the cost of a project gets refined along the way as the scope of work is fine tuned and more in-depth information is gathered on the condition of the building and overall site. Through this process, the initial costing evolves from a rough estimate referred to as a "Rough Order of Magnitude" to a final budget. (Presented to the Board at Gate Check 1 and 2.)

B. **Original Budget:** Final project budget approved by the Board at Gate Check 3.

C. **Committed Costs:** Contractual obligation of funds for project work.

D. **Invoiced to Date:** Invoices are submitted and approved through Procore, the project management environment used by the District. The value represented indicates all invoices submitted and approved by the project team.

E. **Construction Award:** Total of all construction contracts.

F. **Construction Cost Changes:** Value of all change orders issued to construction contracts.

G. **Percent Change:** Calculation of construction change orders against total construction award.

H. **Total Forecasted Cost:** Anticipated cost of the fully delivered project at the time of the report including known committed, pending, and potential costs as identified by the project team.

I. **Construction Percent Complete (as invoiced):** Percent of completion is calculated based on the value of work in place as indicated on the vetted and approved pay applications submitted by contractors against the total value of construction commitments. As this is based on billed amounts, there is frequently a 30-60 day lag to represent the work in full.
American Indian Magnet: December 2023 Project Update

Location: 1075 Third St. E., Saint Paul, MN 55106
Grades: PreK-8
Enrollment (SY20-21): 611
Project website: spps.org/aimsfmp
School website: spps.org/aims

Project summary

Project number: 1160-19-01
Funding: Certificates of Participation (COP)
Project type: Addition and renovation

Square footage:
- Existing: 103,000 sf
- Proposed: 131,626 sf

SPPS project team:
- Michelle Bergman Aho, Project Manager
- Kenny Ekblad, Project Coordinator

Design team: Cuningham Group

Construction management: H+U Construction

Project scope

- Additions with new PreK-8th grade classrooms, administration area, media center (Long House), kitchen, and cafeteria.
- New playground and site improvements.
- Renovation of existing building including learning spaces, academic support spaces and restrooms.
- Replacement of all finishes, HVAC and controls, plumbing, lighting, required upgrades to fire suppression and fire alarm systems.

New this month

- First floor areas with depressed slabs and mechanical trenches were cut, filled, and prepped for new concrete pours in early December.
- The structural engineer has been analyzing possible corrections to existing honeycombing conditions on the concrete beams from the 1930s; similar corrections were conducted in previous renovation phases. This area also has piping that carries glycol for heating occupied areas of the building that will need to be kept operational throughout any repairs.

December 2023 - Project Financial Information

<table>
<thead>
<tr>
<th></th>
<th>Original Budget</th>
<th>Committed Costs</th>
<th>Invoiced to Date</th>
<th>Construction Award</th>
<th>Construction Cost Changes</th>
<th>% Change</th>
<th>Total Forecasted Cost</th>
<th>Construction % Complete (as invoiced)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$53,300,000</td>
<td>$47,227,986</td>
<td>$41,687,093</td>
<td>$33,756,040</td>
<td>$2,980,571</td>
<td>8.83%</td>
<td>$47,557,992</td>
<td>90.68%</td>
</tr>
</tbody>
</table>

Project Timeline

<table>
<thead>
<tr>
<th>Phase</th>
<th>BOE Gate Check</th>
<th>Key dates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Five Year Plan</td>
<td>Oct. 2018</td>
</tr>
<tr>
<td></td>
<td>Project Charter</td>
<td>N/A</td>
</tr>
<tr>
<td></td>
<td>Budget Approval</td>
<td>Feb. 2020</td>
</tr>
<tr>
<td></td>
<td>Contract Award</td>
<td>May 2020</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Fall 2024</td>
</tr>
</tbody>
</table>
From top: Prepping for concrete; concrete beams on the first floor (November 2023)
Project summary

Project number: 3210-23-01

Funding: Certificates of Participation, Long Term Facilities Maintenance

Project type: Renovations and remodel

Square footage:
- Existing: 141,662 sf
- Proposed: 146,496 sf

SPPS project team:
- Michelle Bergman Aho, Project Manager
- Jhalil Payne, Project Coordinator

Design team: Snow Kreilich Architects

Construction management: H+U

Project scope

- Construction project is an outcome of Envision SPPS; will house both the Montessori PreK-5 program currently located at JJ Hill along with a new, independent middle school
- Renovation of general learning space, gym, cafeteria, media center, art room, administration office
- New identifiable and secure entry, parent room, kitchen addition, inclusive restrooms
- New electrical and mechanical systems

New this month

- Bids are expected to be received by December 6 for all remaining project work scopes.
- The demolition contractor has been on site assessing the layout and protection of existing finishes in anticipation of the demolition permit.

December 2023 - Project Financial Information

<table>
<thead>
<tr>
<th>Original Budget</th>
<th>Committed Costs</th>
<th>Invoiced to Date</th>
<th>Construction Award</th>
<th>Construction Cost Changes</th>
<th>% Change</th>
<th>Total Forecasted Cost</th>
<th>Construction % Complete (as invoiced)</th>
</tr>
</thead>
<tbody>
<tr>
<td>$72,300,000</td>
<td>$6,159,248</td>
<td>$2,378,726</td>
<td>Pending</td>
<td>$0</td>
<td>0%</td>
<td>$72,300,000</td>
<td>0%</td>
</tr>
</tbody>
</table>

Project Timeline

Phase: Planning → Design → Construction → Closeout

BOE Gate Check:
- Five Year Plan: ✓
- Project Charter: ✓
- Budget Approval: ✓
- Contract Award: □
- Closeout: □

Key dates:
- March 2021
- Aug. 2022
- Jan. 2023
- TBD
- Fall 2025
Barack and Michelle Obama

From top: Renderings of outdoor learning space; Montessori Children’s House; middle grades classroom; media center
Bruce Vento Elementary: December 2023 Project Update

Location: 409 Case Avenue, Saint Paul, MN 55130
Grades: PreK-5
Enrollment (SY22-23): 540
Project website: spps.org/vento-builds
School website: spps.org/vento

Project summary

Project number: 1020-22-01
Funding: Certificates of Participation
Project type: New construction

Square footage:
- Existing: 101,231 sf
- Proposed: 164,000 sf

SPPS project team:
- Pam Bookhout, Project Manager
- Maria Wollensak, Project Coordinator

Design team: Cuningham Group

Construction management: RJM Construction

Project scope

- New building constructed on east side of property
- Sustainability features: High-performance building envelope, geoxchange system, and preparation for photovoltaic panels
- Playground for elementary and early childhood programs
- Separate parent and bus drop-offs; staff parking
- Stormwater management addressing site elevation

New this month

- Aggregate piers supporting new building were installed in October and November.
- Over several weeks, unsuitable soil was replaced with good soil; soil was removed to excavate for storm water management system. With soil work mostly complete, a job trailer has been placed on site.
- As earthwork and site utilities continue, contracts are being processed from the second of two bid packages that were approved by the Board of Education in October.

December 2023 - Project Financial Information

<table>
<thead>
<tr>
<th>Original Budget</th>
<th>Committed Costs</th>
<th>Invoiced to Date</th>
<th>Construction Award</th>
<th>Construction Cost Changes</th>
<th>% Change</th>
<th>Total Forecasted Cost</th>
<th>Construction % Complete** (as invoiced)</th>
</tr>
</thead>
<tbody>
<tr>
<td>$89,900,000</td>
<td>$68,369,553</td>
<td>$4,887,673</td>
<td>$58,355,885*</td>
<td>$0</td>
<td>0%</td>
<td>$89,900,000</td>
<td>0%</td>
</tr>
</tbody>
</table>

*Partial construction award value; a small group of construction work scopes will be bid a later date. **The stated closeout date represents substantial completion and occupation of the new construction; additional site work will continue through summer 2026.

Project Timeline

<table>
<thead>
<tr>
<th>Phase</th>
<th>Planning</th>
<th>Design</th>
<th>Construction</th>
<th>Closeout*</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOE Gate Check:</td>
<td>Five Year Plan</td>
<td>Project Charter</td>
<td>Budget Approval</td>
<td>Contract Award</td>
</tr>
<tr>
<td>Key dates:</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>
From top to right: Two photos showing drilling for piers; rock to pour into pier wells; site job trailer (November 2023)
Education and Operations Services:
December 2023 Project Update

Location: 1930 Como Ave., Saint Paul, MN 55108
Number of employees: Approximately 230 staff

Project summary

Project number: 4000-22-01
Funding: American Rescue Plan
Project type: HVAC upgrades
Square footage:
• Existing: 228,836 SF
• Proposed: N/A
SPPS project team:
Jason Jones, Project Manager
Design team: TKDA
Construction team: Morcon

Project scope

• Replace existing air handling units with new one
• Add A/C condensing units on roof
• Improve ventilation in maintenance office area

New this month

• New HVAC mezzanine was installed and new air handling units were set on the mezzanine. New condensing units were placed on the roof.
• The Facilities Department is researching options to insulate the ducts in the kitchen area, which was identified when construction started; work is planned to be conducted over spring break.

December 2023 - Project Financial Information

<table>
<thead>
<tr>
<th>Original Budget</th>
<th>Committed Costs</th>
<th>Invoiced to Date</th>
<th>Construction Award</th>
<th>Construction Cost Changes</th>
<th>% Change</th>
<th>Total Forecasted Cost</th>
<th>Construction % Complete (as invoiced)</th>
</tr>
</thead>
<tbody>
<tr>
<td>$3,052,402</td>
<td>$2,063,303</td>
<td>$1,018,301</td>
<td>$1,426,314</td>
<td>$319,660</td>
<td>22.41%</td>
<td>$2,285,952</td>
<td>46.39%</td>
</tr>
</tbody>
</table>

Project Timeline

<table>
<thead>
<tr>
<th>Phase: Planning</th>
<th>Design</th>
<th>Construction</th>
<th>Closeout</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOE Gate Check:</td>
<td>Five Year Plan</td>
<td>Project Charter</td>
<td>Budget Approval</td>
</tr>
<tr>
<td>Key dates:</td>
<td>N/A</td>
<td>N/A</td>
<td>✓</td>
</tr>
</tbody>
</table>
Hidden River Middle School: December 2023 Project Update

Location: 1700 Summit Ave., Saint Paul, MN 55105
Grades: 6-8
Enrollment (SY22-22): 568
Project website: spps.org/hiddenriver-builds
School website: spps.org/hiddenriver

Project summary

Project number: 3140-20-02
Funding: Certificates of Participation (COP) and Capital Bonds
Project type: Remodel and addition

Square footage:
- Existing: 98,491 SF
- Proposed: Renovation: 98,491 SF; Addition: 10,800 SF

SPPS project team:
- Angela Otteson, Project Manager
- Josie Geiger, Project Coordinator

Design team: DLR Group
Construction management: Kraus-Anderson

Project scope

- New administrative offices in two-story addition
- Clearly marked main entrance with new secure entry
- Renovated and reconfigured classrooms
- Kitchen renovation, inclusive restrooms
- New instructional audio/visual equipment
- HVAC and controls replacement, electrical replacement, and other systems improvements
- Partial roof replacement, window replacements, parking lot pavement

New this month

- A preconstruction meeting was held at Wilson with all prime contractors.
- Demolition is planned to start in Wilson’s lower-level cafeteria on December 18.
- Contractors have been submitting shop drawings for both the Hidden River and Wilson projects that are being reviewed by the design consultants.

December 2023 - Project Financial Information

<table>
<thead>
<tr>
<th>Original Budget</th>
<th>Committed Costs</th>
<th>Invoiced to Date</th>
<th>Construction Award</th>
<th>Construction Cost Changes</th>
<th>% Change</th>
<th>Total Forecasted Cost</th>
<th>Construction % Complete (as invoiced)</th>
</tr>
</thead>
<tbody>
<tr>
<td>$54,200,000</td>
<td>$41,926,891</td>
<td>$2,546,406</td>
<td>$35,574,014</td>
<td>$0</td>
<td>0%</td>
<td>$54,200,000</td>
<td>0%</td>
</tr>
</tbody>
</table>

Project Timeline

<table>
<thead>
<tr>
<th>Phase:</th>
<th>Planning</th>
<th>Design</th>
<th>Construction</th>
<th>Closeout</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOE Gate Check:</td>
<td>Five Year Plan</td>
<td>Project Charter</td>
<td>Budget Approval</td>
<td>Contract Award</td>
</tr>
<tr>
<td>Key dates:</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>March 2021</td>
<td>March 2021</td>
<td>Sept. 2022</td>
<td>Oct. 2023</td>
<td>Fall 2025</td>
</tr>
</tbody>
</table>
From top, then left to right: Cafeteria looking toward media center doors; new main entry with stairs to second floor; learning commons in building’s classroom area; view down hallway looking towards flex classroom, image also shows color wayfinding; media center learning stair connected to cafeteria (April 2023)
Highland Park Middle School - HVAC: December 2023 Project Update

Location: 975 S Snelling Ave., Saint Paul, MN 55116
Grades: 6-8
Enrollment (SY21-22): 721
Project website: spps.org/Page/41781
School website: spps.org/highlandms

Project summary

Project number: 3081-22-02
Funding: American Rescue Plan
Project type: HVAC upgrades

Square footage:
- Existing: 135,431 SF
- Proposed: N/A

SPPS project team: Jason Jones, Project Manager
Design team: ATS&R
Construction team: Knutson Construction

Project scope

- Remove existing uni-vents in rooms
- Provide classrooms with cooling by installing a new dedicated outdoor air system unit on roof
- Replace existing fin tube radiation with new ones
- New LED lighting and ceiling in classrooms and hallways

New this month

- A small section of flooring is being replaced on the third floor over winter break. Then project is on hold until summer 2024.

December 2023 - Project Financial Information

<table>
<thead>
<tr>
<th>Original Budget</th>
<th>Committed Costs</th>
<th>Invoiced to Date</th>
<th>Construction Award</th>
<th>Construction Cost Changes</th>
<th>% Change</th>
<th>Total Forecasted Cost</th>
<th>Construction % Complete (as invoiced)</th>
</tr>
</thead>
<tbody>
<tr>
<td>$6,484,217</td>
<td>$5,519,826</td>
<td>$3,864,578</td>
<td>$4,315,320</td>
<td>$34,288</td>
<td>0.79%</td>
<td>$5,524,161</td>
<td>73.78%</td>
</tr>
</tbody>
</table>

Project Timeline

<table>
<thead>
<tr>
<th>Phase</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>BOE Gate Check:</td>
<td>Five Year Plan</td>
<td>Project Charter</td>
<td>Budget Approval</td>
</tr>
<tr>
<td>Key dates:</td>
<td>N/A</td>
<td>N/A</td>
<td>Dec. 2021</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Aug. 2022</td>
</tr>
</tbody>
</table>

Closing out

- Fall 2024

Saint Paul Public Schools • Facilities Department • 1930 Como Avenue • Saint Paul, MN 55108
Ph: 651-744-1800 • Fax: 651-290-8362 • facilities@spps.org • spps.org/builds
Project summary

Project number: 3081-23-01

Funding: Certificates of Participation, Long Term Facilities Maintenance

Project type: Addition and renovation

Square footage:
- Existing: 168,968 SF
- Proposed: 19,560 SF

SPPS project team:
- Mike Christen, Project Manager
- Jhalil Payne, Project Coordinator

Design team: ATS&R

Construction team: Kraus-Anderson Construction

Project scope

- New identifiable front entrance and main office
- Two-story link addition
- Fully-remodeled kitchen and cafeteria
- Renovated special education suite
- Updated classroom technology
- Gym floor replacement; substantial renovations of existing spaces
- Inclusive restrooms
- Replacement of sidewalks, ramps and landings; updates to parking lot with new parent drop-off lane
- Stormwater management and landscaping

New this month

- Project is out for contractor bids with bids due on December 19; two pre-bid contractors walkthroughs have been conducted. Contracts over the $175K threshold will be presented to the Board of Education for approval in January.
- Latest construction document estimates from the construction manager is showing the project to be on or under budget.

December 2023 - Project Financial Information

<table>
<thead>
<tr>
<th>Original Budget</th>
<th>Committed Costs</th>
<th>Invoiced to Date</th>
<th>Construction Award</th>
<th>Construction Cost Changes</th>
<th>% Change</th>
<th>Total Forecasted Cost</th>
<th>Construction % Complete (as invoiced)</th>
</tr>
</thead>
<tbody>
<tr>
<td>$49,500,000</td>
<td>$3,876,678</td>
<td>$701,977</td>
<td>TBD</td>
<td>$0</td>
<td>0%</td>
<td>$49,500,000</td>
<td>0%</td>
</tr>
</tbody>
</table>

Project Timeline

<table>
<thead>
<tr>
<th>Phase</th>
<th>BOE Gate Check</th>
<th>Key dates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Five Year Plan</td>
<td>March 2021</td>
</tr>
<tr>
<td></td>
<td>Project Charter</td>
<td>Sept. 2022</td>
</tr>
<tr>
<td></td>
<td>Budget Approval</td>
<td>July 2023</td>
</tr>
<tr>
<td></td>
<td>Contract Award</td>
<td>TBD</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Fall 2025</td>
</tr>
</tbody>
</table>

Location: 975 S Snelling Ave., Saint Paul, MN 55116

Grades: 6-8

Enrollment (SY22-23): 805

Project website: spps.org/Page/46814

School website: spps.org/highlandms
Highland Park Middle School

From top: Renderings of reception area, breakout and small-group rooms, and cafeteria
Jie Ming Mandarin Immersion: December 2023 Project Update

Location: 1845 Sheridan Ave. W., Saint Paul, MN 55116
Grades: K-5
Enrollment (SY21-22): 380
Project website: spps.org/jieming-builds
School website: spps.org/jieming

Project summary

**Project number:** 3090-21-01
**Funding:** Certificates of Participation (COP)
**Project type:** Addition and renovation

**Square footage:**
- **Existing:** 55,160 SF
- **Proposed:** 70,725 SF

**SPPS project team:**
- Rosemary Dolata, Project Manager
- Kenny Ekblad, Project Coordinator

**Design team:** Cuningham

**Construction management:** Knutson Construction

Project scope

- Kitchen and cafeteria addition
- New classrooms (5), inclusive restrooms, and gym floor
- New HVAC in existing west wing; one new boiler in original school building
- Improved traffic flow for cars, buses, and deliveries

New this month

- Closeout work continues. Remaining work includes a few items with long lead times and punch list items, including technology reviews.
- The new front lot has been striped for student bus pick-up/drop-off and is working well.
- Final site work has been completed at the service-access off Field Avenue, including sod.
- The Jie Ming program is making great use of their new spaces, including a book fair in the Tiger’s Lair and a display of autumn artwork.

### December 2023 - Project Financial Information

<table>
<thead>
<tr>
<th>Original Budget</th>
<th>Committed Costs</th>
<th>Invoiced to Date</th>
<th>Construction Award</th>
<th>Construction Cost Changes</th>
<th>% Change</th>
<th>Total Forecasted Cost</th>
<th>Construction % Complete (as invoiced)</th>
</tr>
</thead>
<tbody>
<tr>
<td>$26,840,000</td>
<td>$20,088,456</td>
<td>$16,811,255</td>
<td>$14,001,438</td>
<td>$978,098</td>
<td>6.99%</td>
<td>$20,149,398</td>
<td>88.07%</td>
</tr>
</tbody>
</table>

### Project Timeline

<table>
<thead>
<tr>
<th>Phase</th>
<th>BOE Gate Check</th>
<th>Key dates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Planning</td>
<td>March 2021</td>
</tr>
<tr>
<td></td>
<td>Design</td>
<td>March 2021</td>
</tr>
<tr>
<td></td>
<td>Construction</td>
<td>Feb. 2022</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Spring/Summer 2022</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Fall 2023</td>
</tr>
</tbody>
</table>
From top left: New café projector; new classroom projector; Tiger’s Lair book fair; autumn artwork display; front lot striped for student pick-up/drop-off; new service access with new sod (November 2023)
Maxfield Elementary School: December 2023 Project Update

Location: 380 Victoria St N., Saint Paul, MN 55104
Grades: PreK-5
Enrollment (SY21-22): 172
Project website: spps.org/Page/41781
School website: spps.org/maxfield

Project summary

Project number: 4180-22-01
Funding: American Rescue Plan
Project type: HVAC upgrades
Square footage:
- Existing: 71,334 SF
- Proposed: N/A

SPPS project team: Jason Jones, Project Manager
Design team: KOMA & E-P
Construction team: Market & Johnson

Project scope

- Provide classrooms with improved ventilation and cooling by installing new dedicated outdoor air system units on roof
- Replace existing fin tube radiation with new
- New LED lighting and ceiling in hallways
- Replace existing boiler with two new boilers
- Update and replace building’s main electrical service
- Remove existing uni-vents in rooms; minor modifications to existing casework where uni-vents will be removed from the window wall

New this month

- Contractor is working on closeout.
- An RFP is being considered for Testing, Adjusting, and Balancing (TAB) to regulate the building pressure.

December 2023 - Project Financial Information

<table>
<thead>
<tr>
<th>Original Budget</th>
<th>Committed Costs</th>
<th>Invoiced to Date</th>
<th>Construction Award</th>
<th>Construction Cost Changes</th>
<th>% Change</th>
<th>Total Forecasted Cost</th>
<th>Construction % Complete (as invoiced)</th>
</tr>
</thead>
<tbody>
<tr>
<td>$3,106,744</td>
<td>$2,141,565</td>
<td>$2,070,105</td>
<td>$1,727,243</td>
<td>$44,802</td>
<td>2.59%</td>
<td>$2,141,565</td>
<td>96.99%</td>
</tr>
</tbody>
</table>

Project Timeline

<table>
<thead>
<tr>
<th>BOE Gate Check</th>
<th>Five Year Plan</th>
<th>Project Charter</th>
<th>Budget Approval</th>
<th>Contract Award</th>
<th>Closeout</th>
</tr>
</thead>
<tbody>
<tr>
<td>Key dates</td>
<td>N/A</td>
<td>N/A</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>

Ph: 651-744-1800 • Fax: 651-290-8362 • facilities@spps.org • spps.org/builds
Mississippi Creative Arts: December 2023 Project Update

Location: 1575 L'Orient St., Saint Paul, MN 55117
Grades: PreK-5
Enrollment (SY21-22): 411
Project website: spps.org/Page/41781
School website: spps.org/mississippi

Project summary

Project number: 4190-22-01
Funding: American Rescue Plan
Project type: HVAC upgrades

Square footage:
- Existing: 66,052 SF
- Proposed: N/A

SPPS project team:
- Jason Jones, Project Manager
- Josie Geiger, Project Coordinator

Design team: ATS&R

Construction team: RJM Construction

Project scope

- Provide classrooms with improved ventilation and cooling by installing new dedicated outdoor air system units on roof
- Replace existing fin tube radiation with new
- New LED lighting and ceiling in hallways
- Replace existing boiler with two new boilers
- Update and replace building’s main electrical service
- Remove existing uni-vents in rooms; minor modifications to existing casework where uni-vents will be removed from the window wall

New this month

- Project is on hold until summer 2024.

December 2023 - Project Financial Information

<table>
<thead>
<tr>
<th>Original Budget</th>
<th>Committed Costs</th>
<th>Invoiced to Date</th>
<th>Construction Award</th>
<th>Construction Cost Changes</th>
<th>% Change</th>
<th>Total Forecasted Cost</th>
<th>Construction % Complete (as invoiced)</th>
</tr>
</thead>
<tbody>
<tr>
<td>$7,843,111</td>
<td>$6,295,462</td>
<td>$3,634,465</td>
<td>$4,976,736</td>
<td>$179,810</td>
<td>3.61%</td>
<td>$6,342,129</td>
<td>56.21%</td>
</tr>
</tbody>
</table>

Project Timeline

<table>
<thead>
<tr>
<th>Phase:</th>
<th>Planning</th>
<th>Design</th>
<th>Construction</th>
<th>Closeout</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOE Gate Check:</td>
<td>Five Year Plan</td>
<td>Project Charter</td>
<td>Budget Approval</td>
<td>Contract Award</td>
</tr>
<tr>
<td>Key dates:</td>
<td>N/A</td>
<td>N/A</td>
<td>✓</td>
<td>✓</td>
</tr>
</tbody>
</table>
Summary of All Active Projects: December 2023

While the intent of this monthly report is to provide detailed information about large-scale projects, there are a myriad of important smaller projects underway as part of SPPS Builds, the District’s deferred maintenance and capital improvement program. Below is a financial summary of all the active projects of all sizes currently underway across the District, which is also referenced on the SPPS Builds website where more information is available and updated regularly.

<table>
<thead>
<tr>
<th>Project</th>
<th>Budget</th>
<th>Committed Costs</th>
<th>Invoiced to Date</th>
<th>Total Forecasted Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian Magnet: Building Addition &amp; Remodel</td>
<td>$53,300,000</td>
<td>$47,227,986</td>
<td>$41,687,093</td>
<td>$47,557,992</td>
</tr>
<tr>
<td>Barack and Michelle Obama Elementary School: Building Addition &amp; Renovation</td>
<td>$72,300,000</td>
<td>$6,159,248</td>
<td>$2,378,726</td>
<td>$72,300,000</td>
</tr>
<tr>
<td>Battle Creek Middle School: Site Restoration Project</td>
<td>$304,214</td>
<td>$268,967</td>
<td>$31,749</td>
<td>$268,967</td>
</tr>
<tr>
<td>Bruce Vento: New Construction</td>
<td>$89,900,000</td>
<td>$68,369,553</td>
<td>$4,887,673</td>
<td>$89,900,000</td>
</tr>
<tr>
<td>Carpentry Plus: Harding, Phalen, Chelsea, Murray</td>
<td>$1,238,000</td>
<td>$1,180,251</td>
<td>$987,163</td>
<td>$1,184,344</td>
</tr>
<tr>
<td>Cherokee Heights ES: System Replacements</td>
<td>$17,533,000</td>
<td>$4,830</td>
<td>$4,830</td>
<td>$17,533,000</td>
</tr>
<tr>
<td>Como Park Senior High: Athletics</td>
<td>$970,000</td>
<td>$79,490</td>
<td>$63,649</td>
<td>$970,000</td>
</tr>
<tr>
<td>Creative Arts High School: ARP HVAC Upgrades</td>
<td>$3,401,488</td>
<td>$1,830,175</td>
<td>$183,631</td>
<td>$1,830,175</td>
</tr>
<tr>
<td>Crossroads: I Zone Space Reimagined</td>
<td>$454,716</td>
<td>$417,555</td>
<td>$178,421</td>
<td>$434,395</td>
</tr>
<tr>
<td>Early Childhood Hubs: Age Appropriate Play (East/West)</td>
<td>$480,000</td>
<td>$0</td>
<td>$0</td>
<td>$480,000</td>
</tr>
<tr>
<td>Eastern Heights: Playground Replacement</td>
<td>$484,000</td>
<td>$390,060</td>
<td>$368,820</td>
<td>$484,000</td>
</tr>
<tr>
<td>Education and Operations Services: ARP Kitchen HVAC Upgrades</td>
<td>$3,052,402</td>
<td>$2,063,303</td>
<td>$1,018,952</td>
<td>$2,285,952</td>
</tr>
<tr>
<td>Education and Operations Services: Dock Doors Lintels and Brick Replacement</td>
<td>$2,504,000</td>
<td>$0</td>
<td>$0</td>
<td>$2,504,000</td>
</tr>
<tr>
<td>Education and Operations Services: Print Copy Mail Center AHU Replacement</td>
<td>$1,139,000</td>
<td>$75,896</td>
<td>$20,346</td>
<td>$1,139,000</td>
</tr>
<tr>
<td>Education and Operations Services: Security Enhancements - Nutrition Services</td>
<td>$30,000</td>
<td>$0</td>
<td>$0</td>
<td>$30,000</td>
</tr>
<tr>
<td>Electrical System Replacement: Harding &amp; Central HS</td>
<td>$5,005,000</td>
<td>$0</td>
<td>$0</td>
<td>$5,005,000</td>
</tr>
<tr>
<td>E-STEM: Boiler Replacement</td>
<td>$160,000</td>
<td>$99,548</td>
<td>$0</td>
<td>$160,000</td>
</tr>
<tr>
<td>E-STEM: Monument Sign</td>
<td>$107,250</td>
<td>$27,300</td>
<td>$4,000</td>
<td>$107,250</td>
</tr>
<tr>
<td>Farnsworth Upper: HVAC Replacement</td>
<td>$111,162,000</td>
<td>$450,524</td>
<td>$1,149</td>
<td>$111,162,000</td>
</tr>
<tr>
<td>Four Seasons Gym Flooring Replacement</td>
<td>$216,000</td>
<td>$0</td>
<td>$0</td>
<td>$216,000</td>
</tr>
<tr>
<td>FY23 Fire Safety Systems: Battle Creek ES, Groveland, Mississippi, Wash Tech, Wheelock, Harding</td>
<td>$4,490,000</td>
<td>$2,886,218</td>
<td>$1,461,330</td>
<td>$2,903,693</td>
</tr>
<tr>
<td>FY23 Flooring and Replacement Program: Highland Park Sr., JAJ Achievement Plus, Murray MS, Phalen Lake, Wellstone ES</td>
<td>$1,113,000</td>
<td>$352,066</td>
<td>$2,888</td>
<td>$352,066</td>
</tr>
<tr>
<td>FY22 Flooring Replacements: Focus Beyond, Hubbs, Rondo, LEAP, Harding</td>
<td>$989,000</td>
<td>$946,383</td>
<td>$942,915</td>
<td>$946,383</td>
</tr>
<tr>
<td>Focus Beyond: Playground Replacement</td>
<td>$554,000</td>
<td>$566,606</td>
<td>$557,201</td>
<td>$566,606</td>
</tr>
<tr>
<td>Griffin Stadium (Central HS): Electrical System Replacement</td>
<td>$504,000</td>
<td>$289,861</td>
<td>$37,784</td>
<td>$363,361</td>
</tr>
<tr>
<td>Hidden River Middle School: Renovation</td>
<td>$54,200,000</td>
<td>$41,926,891</td>
<td>$2,569,460</td>
<td>$54,200,000</td>
</tr>
<tr>
<td>Highland Park Middle School: Entry Addition and Renovation</td>
<td>$49,500,000</td>
<td>$2,174,881</td>
<td>$701,977</td>
<td>$49,500,000</td>
</tr>
<tr>
<td>Highland Park Middle School: ARP HVAC Upgrades</td>
<td>$6,484,217</td>
<td>$5,519,826</td>
<td>$3,864,578</td>
<td>$5,524,161</td>
</tr>
<tr>
<td>Highland Park Senior High: Athletics</td>
<td>$2,795,000</td>
<td>$102,150</td>
<td>$36,247</td>
<td>$2,795,000</td>
</tr>
<tr>
<td>Project</td>
<td>Budget</td>
<td>Committed Costs</td>
<td>Invoiced to Date</td>
<td>Total Forecasted Cost</td>
</tr>
<tr>
<td>------------------------------------------------------------------------</td>
<td>----------</td>
<td>-----------------</td>
<td>------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>FY24 Instructional A/V Replacement: Wash Tech, Journeys</td>
<td>$2,220,000</td>
<td>$0</td>
<td>$0</td>
<td>$2,220,000</td>
</tr>
<tr>
<td>Jie Ming Mandarin Immersion Academy: Building Addition &amp; Renovation</td>
<td>$26,840,000</td>
<td>$20,088,456</td>
<td>$16,811,255</td>
<td>$20,149,398</td>
</tr>
<tr>
<td>John A Johnson: Renovations for LEAP</td>
<td>$981,000</td>
<td>$1,063,965</td>
<td>$511,113</td>
<td>$1,063,965</td>
</tr>
<tr>
<td>L’Etoile du Nord Upper: Boiler Replacement</td>
<td>$123,500</td>
<td>$0</td>
<td>$0</td>
<td>$123,500</td>
</tr>
<tr>
<td>LEAP (Wilson): Concrete Replacement</td>
<td>$179,000</td>
<td>$48,139</td>
<td>$45,551</td>
<td>$179,000</td>
</tr>
<tr>
<td>Maxfield Elementary: ARP HVAC Upgrades</td>
<td>$3,106,744</td>
<td>$2,141,565</td>
<td>$2,070,105</td>
<td>$2,141,565</td>
</tr>
<tr>
<td>FY22 Mechanical Replacements - HVAC: OWL, St Paul, Music Academy</td>
<td>$1,639,185</td>
<td>$1,514,825</td>
<td>$813,901</td>
<td>$1,514,825</td>
</tr>
<tr>
<td>FY23 Mechanical Replacements: Como HS/Wash Tech/Nokomis North/Highland HS</td>
<td>$2,399,000</td>
<td>$0</td>
<td>$0</td>
<td>$2,399,000</td>
</tr>
<tr>
<td>Mississippi Creative Arts: ARP HVAC Upgrades</td>
<td>$7,843,111</td>
<td>$6,295,462</td>
<td>$3,634,465</td>
<td>$6,342,129</td>
</tr>
<tr>
<td>FY23 Paving Program: Galtier, Wash Tech, Phalen Lake, Wheelock, Focus Beyond</td>
<td>$1,224,000</td>
<td>$1,058,102</td>
<td>$855,864</td>
<td>$1,058,102</td>
</tr>
<tr>
<td>FY24 Paving Program: Groveland, JAJ</td>
<td>$1,079,000</td>
<td>$156,358</td>
<td>$65,024</td>
<td>$1,079,000</td>
</tr>
<tr>
<td>Plumbing Plus: Wheelock, Eastern Heights, LNFI Upper, Groveland, Hubbs, Focus Beyond, JAJ, Griffing Stadium</td>
<td>$2,393,000</td>
<td>$100,930</td>
<td>$22,073</td>
<td>$2,393,000</td>
</tr>
<tr>
<td>Randolph Heights Elementary School: Boiler Replacement</td>
<td>$1,332,000</td>
<td>$76,000</td>
<td>$34,254</td>
<td>$1,332,000</td>
</tr>
<tr>
<td>Riverview: Retaining Wall and UST Removal</td>
<td>$185,350</td>
<td>$141,965</td>
<td>$21,452</td>
<td>$185,350</td>
</tr>
<tr>
<td>Rondo Complex: ARP HVAC RTU Replacement</td>
<td>$4,490,000</td>
<td>$381,239</td>
<td>$201,606</td>
<td>$4,490,000</td>
</tr>
<tr>
<td>FY22 Roofing Replacement Program: EXPO, Groveland Park, Johnson Sr., Wellstone</td>
<td>$4,400,000</td>
<td>$4,040,873</td>
<td>$2,094,478</td>
<td>$4,040,873</td>
</tr>
<tr>
<td>Washington Technology: Foundation Repair</td>
<td>$154,000</td>
<td>$75,602</td>
<td>$35,026</td>
<td>$75,602</td>
</tr>
<tr>
<td>Wellstone: Plumbing, Piping and HVAC Replacement</td>
<td>$10,654,000</td>
<td>$562,800</td>
<td>$0</td>
<td>$10,654,000</td>
</tr>
</tbody>
</table>