Project Summary:
Music is the common language at Saint Paul Music Academy. Students perform throughout the year, including large winter and spring concerts that celebrate the many cultures of our school. In addition to music, classes in science, technology, physical education, and gifted/talented classes give students variety beyond core academics. As an Achievement Plus school, we also offer housing and employment assistance, dental care, and other services to students and their families.

It was originally constructed in 1970 at 57,960 square feet. Later additions were completed in 1973. It is now 82,912 square feet.

The primary considerations at this school facility surround its inability to evolve with a specialized program and lack of space to accommodate modern requirements. The lower-grade level classrooms are far too small, corridors are too narrow, restrooms are too few and inaccessible, and this school community, which puts a large emphasis on music performance, has no performance space.

Our master plan for this facility looks at re-configuring classroom spaces for more flexible learning space that will improve circulation making it more efficient and less circuitous. To do this, we propose removing the large 1974 ramp addition that bisects the school, causes acoustic problems and takes up valuable instructional space. By adding an elevator, we can more efficiently use the remaining space for needed program space.

This proposal also looks at ways to increase the multi-use capabilities of the gymnasium and cafeteria areas to better accommodate the school community for performances throughout the year. Via a small 2-story addition on the east side, our performance space improvements also add more consolidated classroom space for four Pre-K sections to remain adjacent to each other, provide a legitimate science lab/room and a staff lounge with natural light.

Through the renovation and addition in this proposal, we also account for a much needed increase in restroom facilities for both students and staff, coat and boot storage for students, more secure entrances including an accessible entry at the parking lot level and an opportunity to improve air circulation.

Issues Identified By School Community In 2015
1. Remove Existing Ramp (Wasted space, not safe)
2. Performance Space (Currently none exists)
3. Air Circulation (Poor air movement throughout the building)
4. Learning Labs (Science and Art)
5. Corridors/Storage (Too narrow for coat/boot storage)
6. Natural Light (Some classrooms have no windows)
7. Access from parking lot. (Need secure entry with audio/video)
8. Break-out Space (Lacking)
9. Restrooms (outdated and lacking in quantity)
10. Classroom Sizes (Many classrooms are too small)

General Notes:
Existing utilization shown is for School Year 2014-2015
The Conceptual Utilization Plans are exploratory rather than actual construction plans and represent the design at one moment in time, which will change as the design and funding process progress.

The Conceptual Plans are included as a way to organize scopes of work into logical, efficient and meaningful projects. There is no prioritization implied in a work scope title (e.g. “Work Scope A” is not necessarily the most critical work to be done).

The plans in this document are not comprehensive of the entire building's needs as maintenance and replacement of existing building systems such as roofs and mechanical systems are omitted to maintain graphic clarity of the overall vision generated during the Facilities Master Plan Process.

Formal zoning reviews have not been undertaken for the proposed work shown in these plans. A review with zoning and building code authorities will occur once the funding is secured.
St. Paul Music Academy
Site Concept

Legend:
S1. New Sidewalk/Expand (Scope C) (2,653 SF)
S2. Existing curb cut
S3. New entrance camera/buzzer (Scope C)
C1. Two Story Addition (Scope C)
C2. New Canopy (Scope C)
C3. New Trash Enclosure/Relocate (Scope C)

Demolition / Removal
Property Line
Main Entry
Secondary Entry
Service Entry

New Landscape and Playground
Parking and Hardscape
New Building Construction
St. Paul Music Academy
Existing Utilization

SECOND FLOOR

- General Learning
- Science
- Performing Arts
- Career & Tech Education
- Media Center
- Dining
- Athletics
- Circulation
- Facilities Support
- Administration
- Art
St. Paul Music Academy
Conceptual Utilization Plan

Legend:

C1. General Learning Classroom(s) (12,190 SF)
C2. Music Classroom - Remodel (1,442 SF)
C3. Demo wall(s) for Enlarged Classroom Remodel (1,175 SF)
C4. Flex Learning Space/Break-out (977 SF)
C5. Cafeteria - Expand Existing (4,660 SF)
C6. Kitchen - Remodel (264 SF)
C7. Trash/Recycling Storage - New (212 SF)
C8. Table Storage - New (420 SF)
C9. Gymnasium Storage - New (200 SF)
C10. Movable Acoustical Divider - New (1,667 SF)
C11. Corridor - New (247 SF)
C12. Entry Vestibule - New (247 SF)
C13. Elevator - New
C14. Stairwell - New
C15. New Entry Canopy (700 SF)
C16. Stoop - New (200 SF)
C17. Restroom - New (814 SF)
C18. Restroom - Remodel (552 SF)
C19. Storage - New (127 SF)
C20. Staff Lounge - New (790 SF)
C21. Add Windows (Exterior)
C22. Demo Exist Wall-Install Movable Acoustical Divider
C23. New Science Classroom
C24. New Science Room Storage
C25. Remodeled Secured Entry Sequence
C26. Learning Commons - New

4120 4.1
St. Paul Music Academy
Conceptual Utilization Plan

Legend:
C1. General Learning Classroom(s) (12,104SF)
C2. Music Classroom - Remodel
C3. Demo wall(s) for Enlarged Classroom Remodel
C4. Flex Learning Space/Break-out (2,406 SF)
C5. Cafeteria - Expand Existing
C6. Kitchen - Remodel
C7. Trash/Recycling Storage - New
C8. Table Storage - New
C9. Gymnasium Storage - New
C10. Movable Acoustical Divider - New
C11. Corridor - New
C12. Entry Vestibule - New
C13. Elevator - New
C14. Stairwell - New
C15. New Entry Canopy/Extend
C16. Stoop - New
C17. Restroom - New (635 SF)
C18. Restroom - Remodel (510 SF)
C19. Storage - New (455 SF)
C20. Staff Lounge - New
C21. Add Windows (Exterior)
C22. Demo Exist Wall-Install Movable Acoustical Divider
C23. New Science Classroom (992 SF)
C24. New Science Room Storage (201 SF)
C25. Remodeled Secured Entry Sequence (432 SF)
C26. Learning Commons - New
C27. Art - New (994 SF)

Demolition / Removal
New / Existing
Property Line
Main Entry
Secondary Entry
Service Entry
St. Paul Music Academy
Conceptual Construction Plan

<table>
<thead>
<tr>
<th>Scope Package</th>
<th>New Construction SF</th>
<th>Heavy Remodel SF</th>
<th>Medium Remodel SF</th>
<th>Light Remodel SF</th>
<th>Finishes Only SF</th>
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Line Items

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Legend:
- Demolition / Removal
- New / Existing
- New Construction
- Heavy Remodel
- Medium Remodel
- Light Remodel
- Finishes Only
- No Work
St. Paul Music Academy

Conceptual Construction Plan

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Line Items
Exterior Windows

Unit
30 LF

Lump Sum