Farnsworth Aerospace Lower Campus
1290 Arcade Street

Project Summary:

At Farnsworth, aerospace is infused in every aspect of our curriculum to engage imagination and encourage experimentation. Our students work on teams to solve complex problems, and each success builds confidence for the next challenge. Other classes include music and art, on-site flight simulators, and hands-on field trips that expand understanding of aerospace. Students at Farnsworth thrive through inspiration, imagination and commitment to become a future leader.

It was originally constructed in 1922 at 28,541 square feet. Later additions were completed in 1924, 1991, 2002, and 2004. It is now 62,913 square feet.

Issues Identified By School Community In 2015

1. Welcoming and Safe Front Entry
2. More Parking
3. Parent Drop-Off
4. Improve Site Safety
5. Move 5th Grade Back
6. Increase Cafeteria Space
7. Large group Assembly Space
8. Update Restrooms
9. Expanded Media Center
10. Create Flexible Learning Space

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.

Grade Levels: PK-4
SY 2014/15 Enrollment: 506
Design Enrollment: 610
Legend:

C1. New Main Entry
C2. Assemble/Gym Expansion
C3. Classroom Expansion
S1. New Parent Drop Off and Parking
S2. Improve Site Safety with Fence
S3. Landscape Buffer
S4. Remove Portable Classrooms

Farnsworth Aerospace Lower Campus
Site Concept

New Landscape and Playground
Parking and Hardscape
New Building Construction

Property Line
Main Entry
Secondary Entry
Service Entry

MENDOTA STREET
HYACINTH AVENUE
IVY AVENUE

6,150 SF
5,400 SF
11,750 SF
4,025 SF
Farnsworth Aerospace Lower Campus
Conceptual Utilization Plan

Legend:
C1. Create a Welcoming, Safe and Accessible Main Entry and Office
C2. New Multi-Purpose Student Gymnasium and Assembly Space
C3. Improve Restroom for Accessibility, Functionality and Unisex
C4. Create Flexible Learning Space with Personalized and Varied Spaces
C5. Expand and Provide for PK and K
C6. Create Appropriate Environment for Early Learning
C7. Staff Workroom/PLC
C8. Small Group Learning
C9. Cafeteria/Multi-Purpose Space
C10. New Media and Technology Center

EXISTING
ADDITION

Demolition/Removal
New/Existing Property Line
Main Entry
Secondary Entry
Service Entry

General Learning
Science
Performing Arts
Career & Tech Education
Media Center
Dining
Athletics
Circulation
Facilities Support
Administration
Art