Alt 4a

Alternative 4a – Addition / Renovation

Campus Approach

Renovate 1986 Gymnasium & 1895 Building
Renovate Auditorium
New Cafeteria
New Disconnected Buildings
Phased Construction
6.6 Construction Alternates

Alternate 4a

PROS

• Completely renewed school.
• Potential for energy conservation and lower operating costs
• Response to current educational programming needs
• Full accommodation of current and future curriculum
• Space and flexibility is provided for the projected growth in student population
• Potential for meeting community design and image goals
• Greater ability to isolate operations of individual buildings for improved security and energy consumption during after-hours use.

CONS

• Cost
• Complicated construction phasing
• Long construction duration
• Swing space is required
• Internal and external construction congestion
• Maintaining a secure campus is more complicated due to multiple buildings and multiple entry points.
• Increased grossing requirements associated with multiple buildings to account for additional stairs, elevators, toilet rooms and similar support services.
• Disconnected buildings compromise day-to-day operations of the school, with the potential to reinforce curriculum separation, rather than unification.