envisioning our future

Community High School District 99

Facility Master Planning Process Board of Education Update | April 13, 2015
facilit master planning
....envisioning our future

Introduction

Purpose
Support curriculum evolution
Maintain capital investments
Maximizing current and future resources

Implementation
Three-step strategy:
1 – Visioning/Process Preparation (late 2013)
2 – Information Gathering / Assessment / Analysis (2014)
3 – Planning and Recommendations (late 2014 – 2015)
Communication and outreach (late 2014 – community input sessions)
Study Themes, Opportunities and Ideas
COMMON THEMES

Instructional Environments – flexibility and furniture

Collaboration Zones – student common and technology infused areas

Fabrication Labs – S.T.E.M. Labs and Innovation Studios

Fitness – health and wellness improvements
1 classroom agility supports dynamic learning
extended learning.
3 dispersed technology.
access to information
STEM spaces
maker spaces
Healthy Living.
place matters.

5 independence and choice
small group collaboration
infill spaces
customized places
What does a school look like?

FORM
How does a school act?

PERFORMANCE

learn. teach. deliver. educate.
assess. artifacts. evidence. success.
light. energy. comfort. move.
scale. child. family. community. global. neighborhood.
connection. technology. communicate.
explore. play. walk. inspire. excite. curiosity.
express. create. imagine.
health. sustain. life. grow. think. nutrition.
benefit. anticipate. future. change.
where do your students go to...........

READ
REFLECT
SOCIALIZE
CONCENTRATE
EAT
STUDY
RESEARCH
GET FIT
HAVE FUN
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.... community sessions

two evenings / presentations and discussions

North High School (December 8, 2014) - Top Priorities
1. Enhanced Access to Technology
2. Better Equipped Environments (science and career areas)
3. Air –conditioning

South High School (December 10, 2014) - Top Priorities
1. Enhanced Access to Technology
2. Safety and Security
3. Air -conditioning
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opportunities and scenarios

NORTH HIGH SCHOOL
AREAS OF OPPORTUNITY

- MAIN ENTRANCE
- STUDENT ENTRANCE
- STUDENT/EVENT ENTRANCE
- LOADING DOCK
- COURTYARD
- REPURPOSED

Community High School District 99
Downers Grove North High School

SCALE: 0' - 1" = 64' - 0"
AREAS OF OPPORTUNITY

- Loading Dock
- Student/Event Entrance
- Auditorium
- Courtyard
- Repurposed
- Main Entrance
- Student Entrance
- Field House
- Natatorium
- Small Gym
- Main Gym
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....recommended budget allocations

Downers Grove North High

- Instructional Commons/ Fine Arts Improvements: $18.9 - $20.0 Million
- Cafeteria/ Library/ Classrooms: $4.5 - $5.6 Million
- Wellness/ Instructional/ Building Services: $21.1 - $22.2 Million

Downers Grove South High

- Administration/ Student Services/ Library: $7.2 - $8.3 Million
- Instructional Commons/ Fine Arts Improvements: $15.4 - $16.5 Million
- Auditorium: $20.5 - $21.6 Million

- Master Plan Ideas - $44.5 – $47.8 million
- A/C Implementation - $3.3 - $9.1 million

- Master Plan Ideas - $43.1 - $46.4 million
- A/C Implementation - $1.7 - $8.4 million

Budgets presented as value in todays dollars
## facility master planning
### air-conditioning budget distribution

<table>
<thead>
<tr>
<th>Downers Grove North High</th>
<th>Downers Grove South High</th>
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<tbody>
<tr>
<td>• Classrooms, Purple Gym, Offices - $3.3 – $4.1 million</td>
<td>• Classrooms and Offices - $1.7 – $2.5 million</td>
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<tr>
<td>• Corridor and Remaining Gyms- $1.8 – $2.5 million</td>
<td>• Corridor and Remaining Gyms- $2.1–$2.8 million</td>
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<tr>
<td>• Field House - $0.8 -$1.5 million</td>
<td>• Field House - $1.9 -$2.3 million</td>
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<tr>
<td>• Size Equipment for Future Expansion - $1 million</td>
<td>• Size Equipment for Future Expansion - $800,000</td>
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**Grand Total: $5.0 - $17.5 million**

*Budgets presented as value in todays dollars*
OUR NEXT STEPS

Develop scenarios, cost impacts, & implementation strategies