New Haven 7-12 Update
New Haven 7-12

1. Recap
2. Project Scope
3. Projected Costs

East Allen University

1. Recap
2. Project Scope
3. Projected Costs

2012 Modifications Needed

1. EAU Office
2. EAU Lobby

- Contingency should be 10% for new construction, and 15% for renovation and is part of Soft Costs.
- Cost projection are hard costs only and do NOT include soft costs.
Recap
Currently

• Have continued to keep community informed with community meetings.

• Have met with Admin to review direction of planning

• Have developed cost projections.

The current plan........
Cost Projections

Areas

A Office / Media Classrooms
B Classroom Addition 1
C Classroom Addition 2
D Band / Choir
E Kitchen / Cafetorium
F Art / Voc. Tech.
G Gymnasium / Auxiliary Gym
H Restroom – Auxiliary Gym
I HVAC
J Electrical
K Site Improvements

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Cost Projections

Areas

A  Office / Media Classrooms
B  Classroom Addition
C  Classroom Alternate
D  Band / Choir
E  Kitchen / Cafetorium
F  Art / Voc. Tech.
G  Gymnasium / Auxiliary Gym
H  Restroom – ADA / Update
I  HVAC
J  Electrical
K  Site Improvements

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A: Office / Media / CL

Alternate:
1 Ath. / Community:

New:
2 Office:
3 Entry Lobby:

Renovation:
11 Office.:
12 Media Center:
13 Office to Media:
14 Class finishes:
15 Class Modify:
16 Office to Classroom:
17 Science renovate:
Contingency should be 10% for new construction, and 15% for renovation and is part of Soft Costs.

Cost projection are hard costs only and do NOT include soft costs.
B: Classroom Addition

New:
1. Classrooms:
2. Stairs/Circulation:
3. Restrooms:
4. Science Rooms:

Renovation:
11. Connection:

First Floor

Second Floor

New Haven 7-12
East Allen County Schools
Cost Projection
Contingency should be 10% for new construction, and 15% for renovation and is part of Soft Costs.

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C: Classroom Alternate

New:
1. Classrooms:
2. Circulation:
3. Restrooms:
4. Science Rooms:

Renovation:
11. Connection:

First Floor

Second Floor

New Haven 7-12
East Allen County Schools
Cost Projection
Contingency should be 10% for new construction, and 15% for renovation and is part of Soft Costs.

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G: Gymnasium / Auxiliary Gym

New:
1. Locker Rm/Stor.:  
2. Gymnasium:  
3. Connector:  
4. Alternate Gym:  

Alternate:
5. Alternate Gym:

Renovation:
11. Weight Room:  
12. Mezzanine Floor:  
13. Locker Rm:  
14. Remaining area:

Total Area: 25,000 SF

Future
If Park Hill is not usable.

Gym

Aux. Gym

Locker

Main Drive

Event Entry

5,000 SF

6,000 SF

12,000 SF

New Haven 7-12
East Allen County Schools
The Program

Restrooms
- Maintenance issue – plumbing needs to be addressed.
- Building codes have evolved since this building was first built.
- Renovate restrooms and provide handicap accessibility.

Cost Projections

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I HVAC
J Electrical
K Site Improvements
The Program

HVAC – Heating, Ventilation, and Air Conditioning

- Big part of the budget due to the age of existing system.
- The District has recognized this issue and has minimized the amount of dollars spent in anticipation of upcoming project.
Cost Projections

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Alternates:
Administration Demo/Improve.:
930 Access
Cost Projections

Summary
This approach was completed first and based upon the extent of work being performed in various areas of the High School.

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
<th>Sub-Totals</th>
<th>Total</th>
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<tbody>
<tr>
<td>Office / Media Classrooms</td>
<td>Alternate AD/Community</td>
<td></td>
<td>$16,112,000</td>
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Sub-Total                  | $16,112,000                           |
HVAC                       | $9,270,000                            |
Electrical                 | $9,270,000                            |
Total                      | $25,382,000                           |

• Contingency represents 10% for new construction, and 15% for renovation.
• Cost projection are hard costs only and does NOT include soft costs.
• Various items shifted to soft cost see detail sheets
• Roof only patched not replaced, only exterior wall modified is at addition locations.
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2012 Modifications Needed

1. EAU Office
2. EAU Lobby
Currently

- Originally reviewed the existing conditions and evaluated facility needs.
- Have met with Admin to review direction and definition of the program.
- Have developed cost projections.

The current plan........
The anticipated student population is anticipated to be

- 7th Grade: 200
- 8th Grade: 200
- College: 500

900 students.

The 30,000 of the lower level could be considered district resource and the current auto shop of 8,200 sf that is not used as part of EACS.
1 Presentation area-Lecture: Presentation area with chairs only, used for group/project presentations, multi-class presentations, outside lectures. Able to incorporate additional seating beyond the defined area, for larger capacity as necessary. Presentation wall would be completely painted with idea wall paint (100% marker board) and equipped with interactive equipment.

2 Presentation area-Tables: Presentation area for group/project presentations, multi-class presentations, outside lectures with tables and chairs. Presentation wall would be completely painted with idea wall paint (100% marker board) and equipped with interactive equipment.

3 Computer - Group: Small group of computers set up for 4-5 persons working as group to utilize technology, tie stations together with presentation monitor for group.

4 Computer – Stand up: Small group for students to use their own computer while standing is small groups to stimulate discussion.

5 Computer - Individual: Single computer set up for single student to work.

6 Resource Desk: Desk area for staff to reside, will be resource to the students, check out books (hard and electronic), control for area, and security.

7 Coffee Bar / Bistro: Area for students off lunch hours to socialize and get a healthy snack and drink. During lunch service hours could be a serving line for College students.

8 Stack area: Separated area for shelving and books that can be secured from more public areas. The intent would be to in short time to replace all bound books with electronic, at which time the stack space would be re-purposed.

9 Tutoring: Small separated areas for a tutor and student to set together for study – variety of areas throughout the building. Book stack area could eventually become a more formal tutor lab.

10 Media review room: Small area that student or small group could watch a digital multi-media presentation (Small distant learning)

11 Distant Learning Classroom: Set up the lecture rooms to be capable of distant learning on larger scale.

12 Current Event Monitor: Small group area with monitor running during occupied hours with current event/new on.

13 Visual Interactive Sculpture: Central location with more relaxed seating, where the students can reconfigure/manipulate components, thereby constantly visually changing.

14 EAU & Family Support Offices:
EAU: Cost Projections
East Allen County Schools

Cost Projections

Areas

A  Office / Staff / Special Needs
B  Gymnasium / Locker Rooms
C  Kitchen / Cafetorium
D  Band / Choir / Art
E  EACS Stor. / Maintenance
F  Tech. / Science Renovation
G  General Classroom Renovation
H  Restroom / Accessibility
I  Atrium
J  Lecture
K  Media Center
L  Site Improvements
M  HVAC
N  Electrical
O  Building Envelope

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East Allen University
East Allen County Schools
Cost Projections

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Construction Projection $22,788,062

$8,968,950

$13,819,112

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2012 Modifications
New Haven 7-12

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2012 Modifications

1 EAU Office
2 EAU Lobby
Currently

• Areas needing attention prior to next school year for the added population and introduction of East Allen University.
  • Office area
  • Lobby
Agenda
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