

Iroquois West CUSD 10



**Bringing the Future
Into the Present**

BUILDING SOLUTIONS

Community Engagement Session #2

AGENDA

- Work to Date
- Planning Principles
 - Small Group Activity
- Develop Solutions
 - Small Group Activity
- Finance Discussion
- Next Steps



PROCESS

for Developing a Facilities Master Plan



COMMUNITY ENGAGEMENT SCHEDULE

17
OCT

Community
Meeting #1:
Discovery

12
DEC

Community
Meeting #2:
Building Solutions

13
FEB

Community
Meeting #3:
Options Forum

13
MAR

Presentation
to the Board
of Education

**All community
engagement sessions
6:00–8:00pm at the
Middle School in Onarga**

CITIZEN'S LEADERSHIP COMMITTEE

D.J.Harris

Patrick Miller

Greg Zick

Katie Fowler

Carrie Miller

Matt Clark

Clint Perzee

Amy Miller

Heather Frank

Stacy Connor

Vicki Killus

Rodger Bennett

Dave Haase

Jill Murphy

Work to Date: CES 1

PHYSICAL NEEDS **ASSESSMENT**

Electrical

Exterior
Wall

Fire
Detection

HVAC

Interior

Lighting

Plumbing

Roof

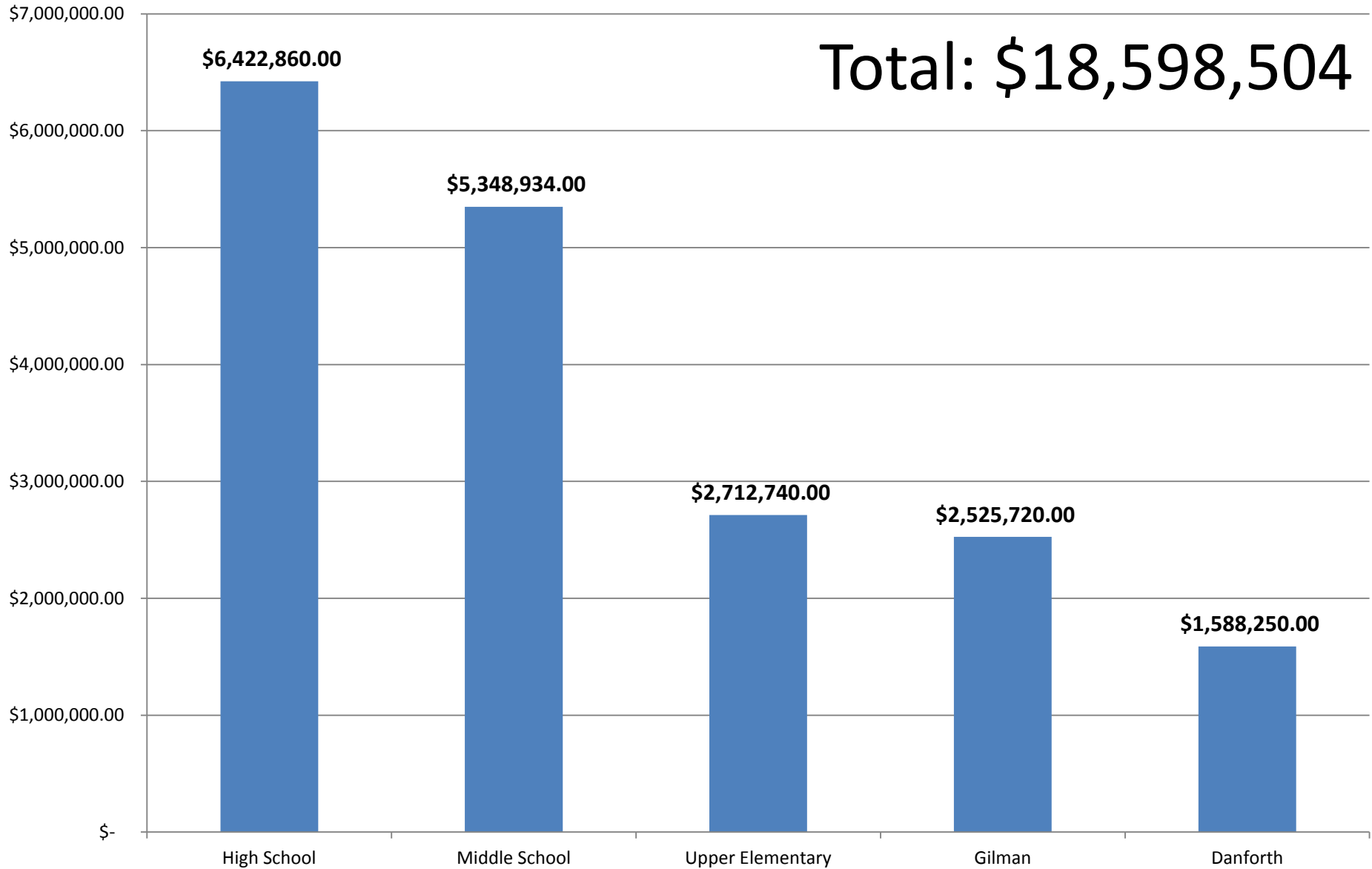
Site

Building
Envelope

School
Security

Code
Compliance

TOTAL PHYSICAL NEEDS (A-D)



SCHOOL FACILITY EDUCATIONAL ADEQUACY **ASSESSMENT**



the school
site



building
systems



maintainability



safety and
security

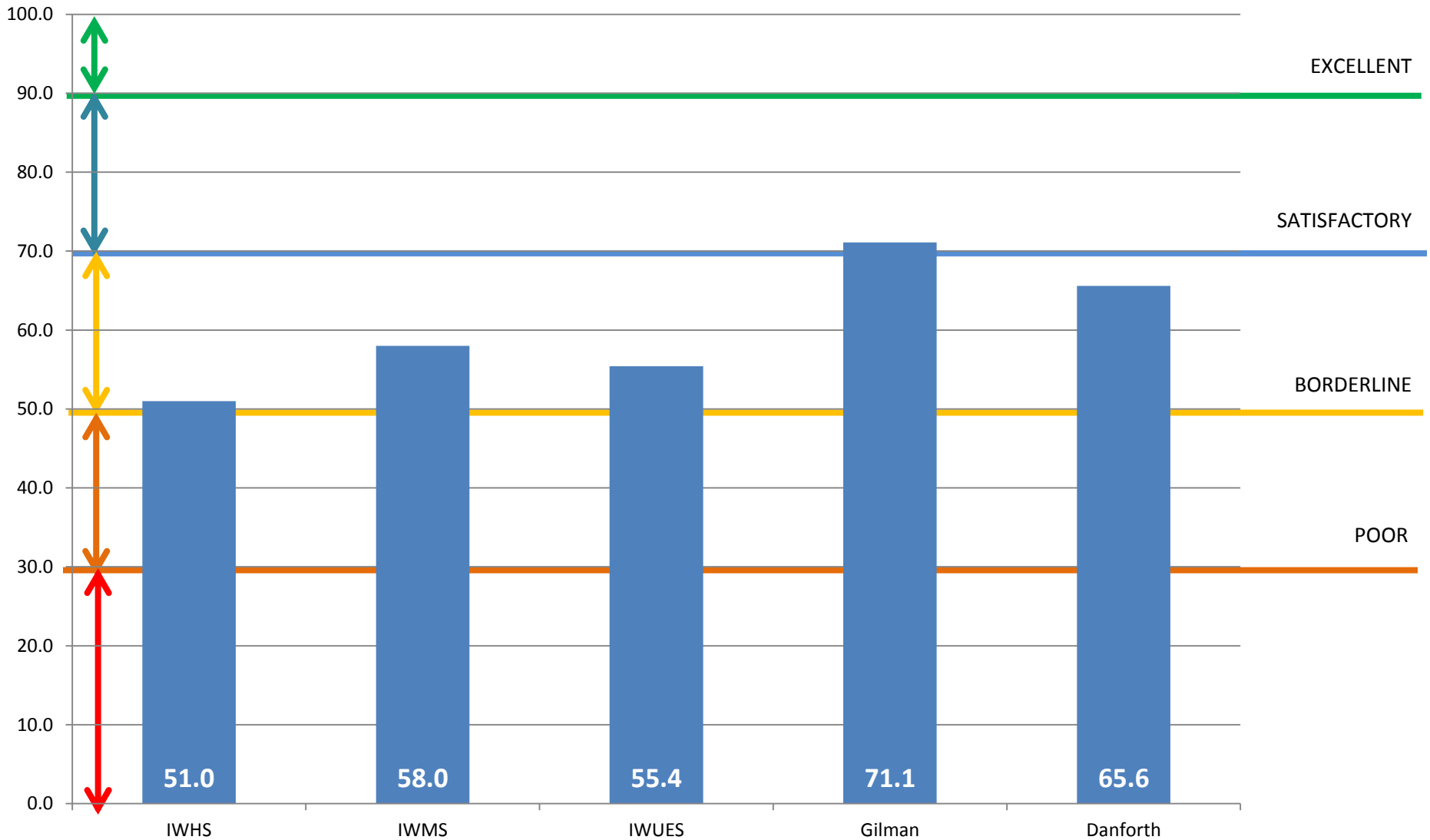


program
support

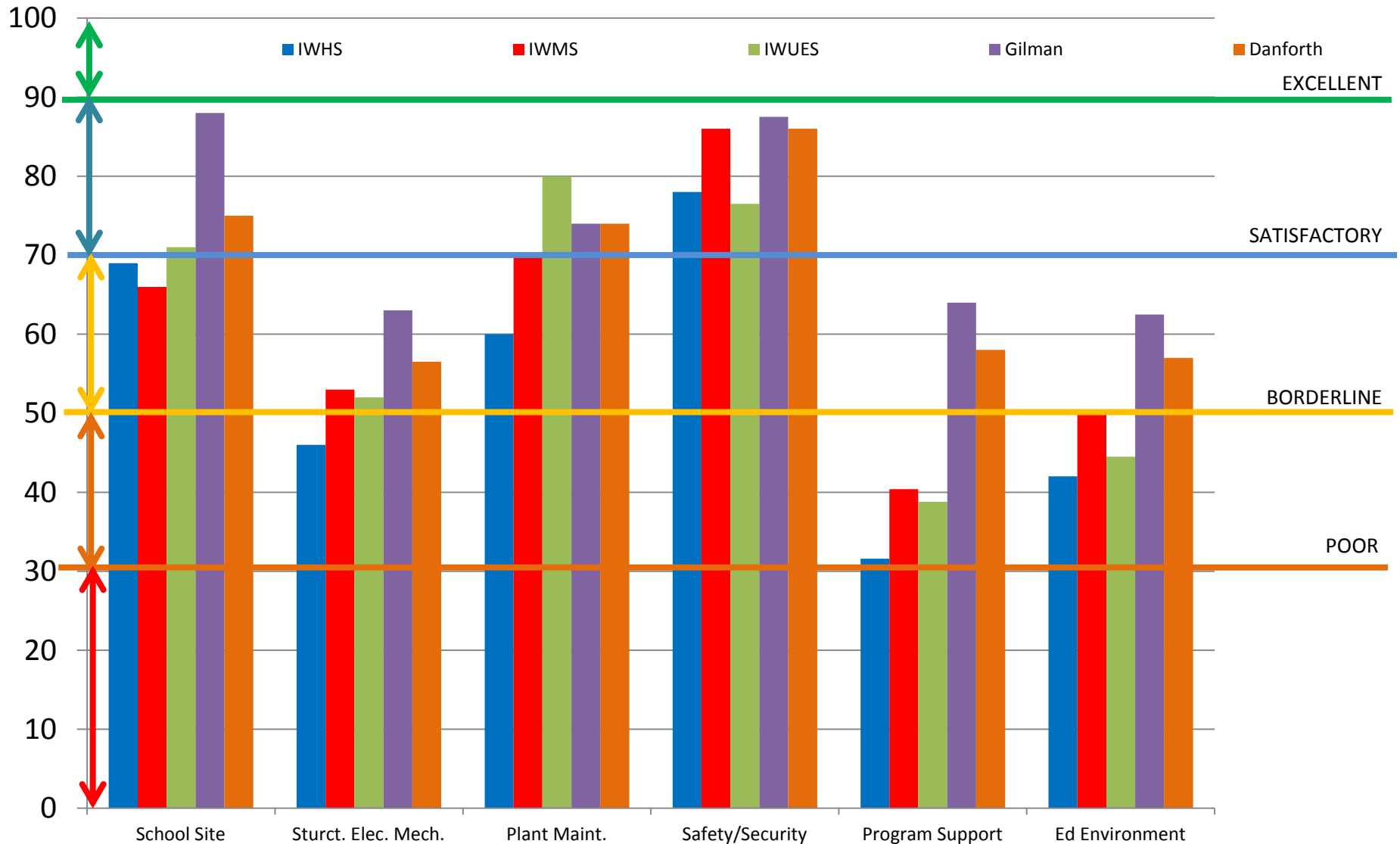


educational
environment

Functional Adequacy



Functional Adequacy



21ST CENTURY

Learning Environments

- Learning is no longer optional
- Meet the needs of every child
- Engage students in learning
- Anywhere/anytime learning
- Support the 4C's:

collaboration - communication
creativity - critical thinking

characteristics of

FUTURE

[READY]

SCHOOLS



FOSTER
CREATIVITY



SUPERIOR
LIGHTING



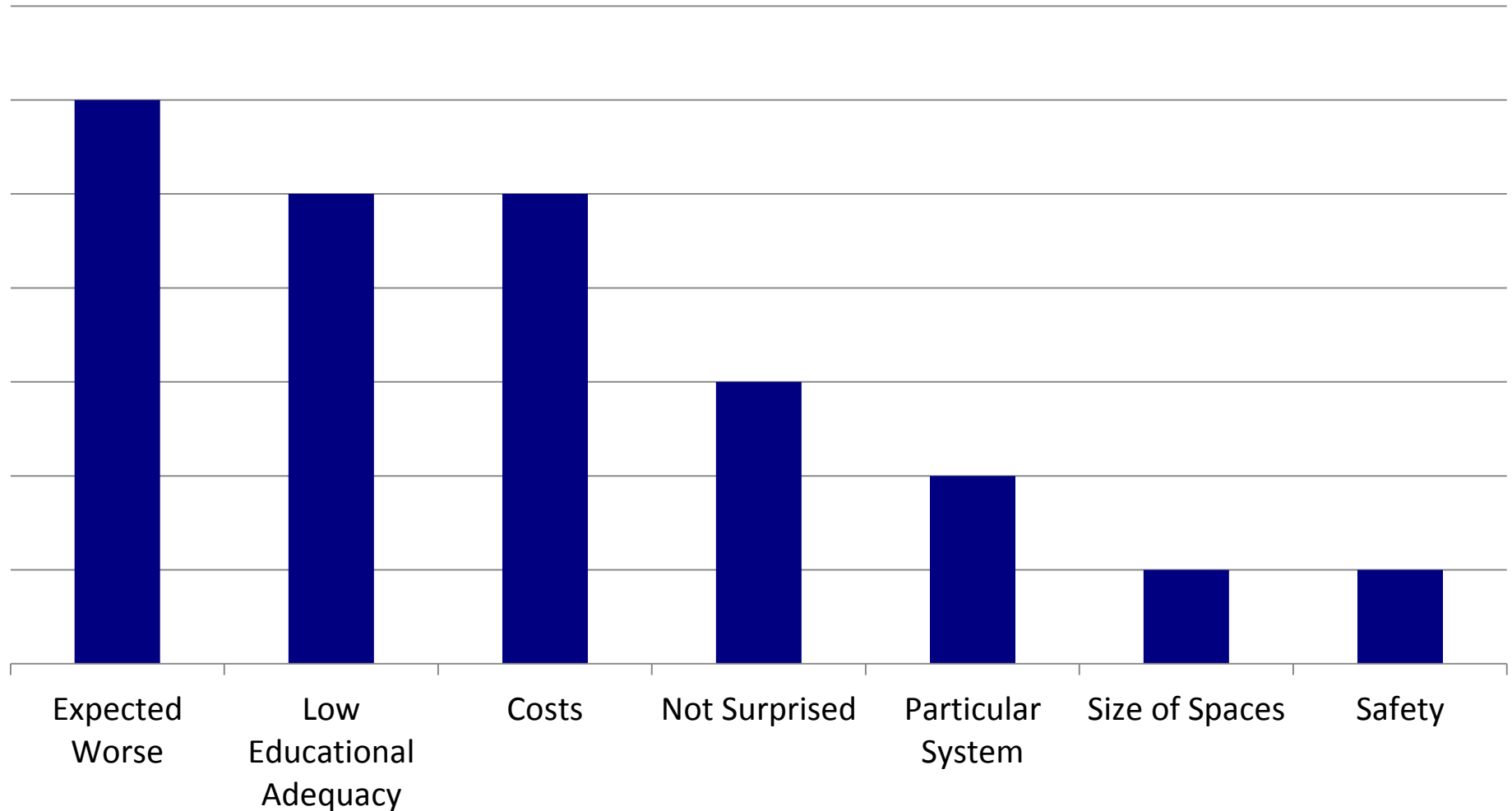
SAFE & SECURE



COLLABORATIVE



What did you learn that surprised you?



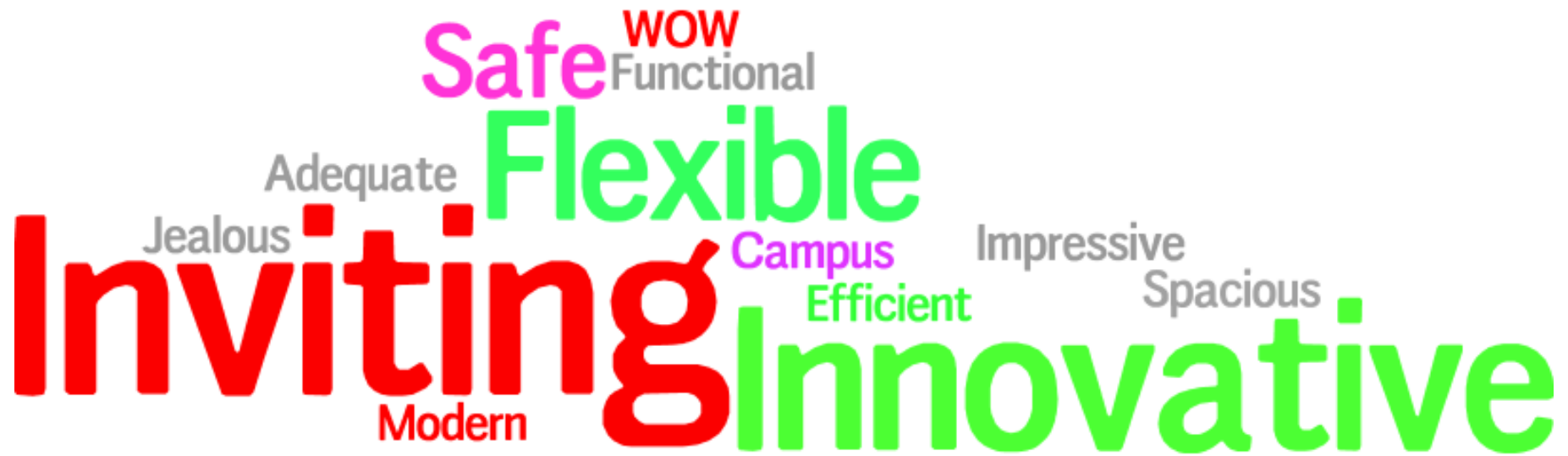
In 3 words, how do you think a visitor would describe our **current** district facilities?



A word cloud of visitor feedback. The words are arranged in a roughly circular shape, with 'OUTDATED' and 'CONFUSING' being the largest and most prominent. Other words include 'CRAMPED', 'SPREAD-OUT', 'UNINVITING', 'INADEQUATE', 'CLEAN', 'HIDDEN', 'UNSAFE', 'AGED', 'EMBARRASSING', 'ORDINARY', 'TYPICAL', and 'CHARMING'.

OUTDATED
CONFUSING
CRAMPED
SPREAD-OUT
UNINVITING
INADEQUATE
CLEAN
HIDDEN
UNSAFE
AGED
EMBARRASSING
ORDINARY
TYPICAL
CHARMING

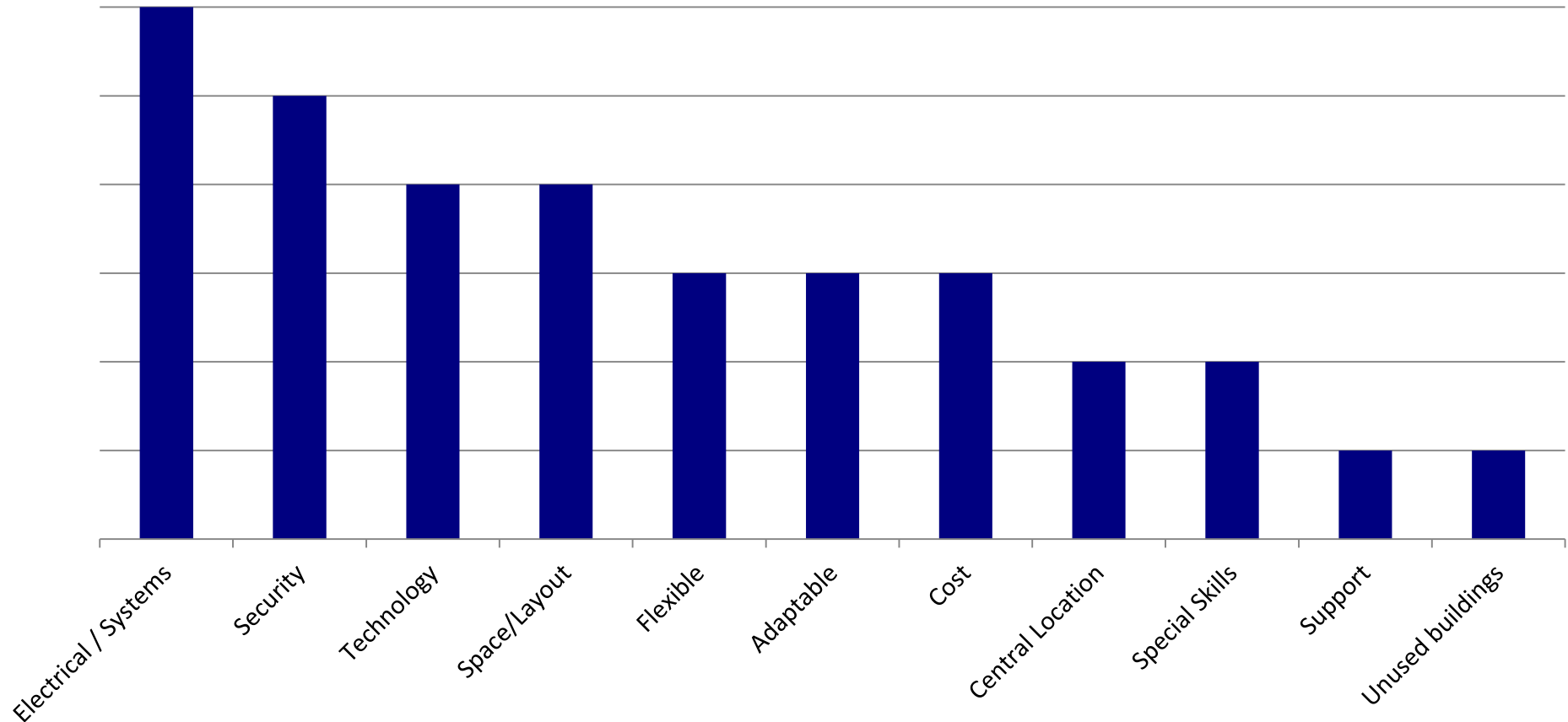
In 3 words, how would you
like a visitor to describe our
district facilities?



A word cloud representing visitor feedback. The words are arranged in a cluster, with 'Inviting' and 'Innovative' being the largest and most prominent. Other words include 'Flexible', 'Safe', 'WOW', 'Functional', 'Adequate', 'Jealous', 'Campus', 'Efficient', 'Impressive', and 'Spacious'. The colors of the words are red, green, and purple.

Inviting Innovative Flexible Safe WOW Functional Adequate Jealous Campus Efficient Impressive Spacious Modern

What are your **concerns** about district facilities that should be addressed by this facilities plan?



Planning Principles

Planning Principles

- 21st Century Upgrades
- Physical Needs/Building Systems
- Number of Buildings
- Building Locations
- Grade Alignments
- Science Programs
- Extra Curricular Support
- Vocational/Ind. Arts Program Support
- Technology
- Fine Arts/ Performance Arts

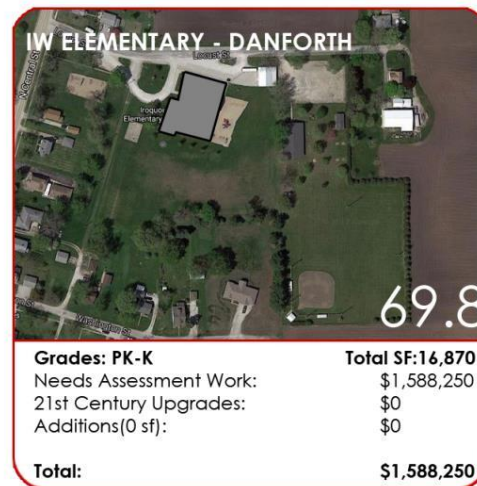
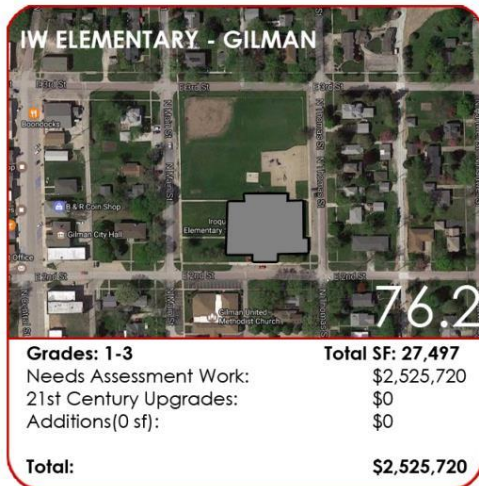
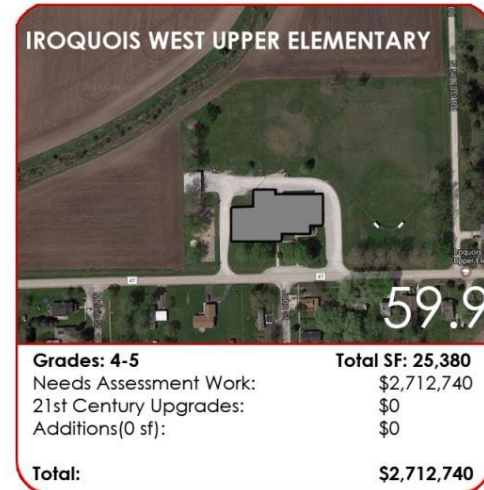
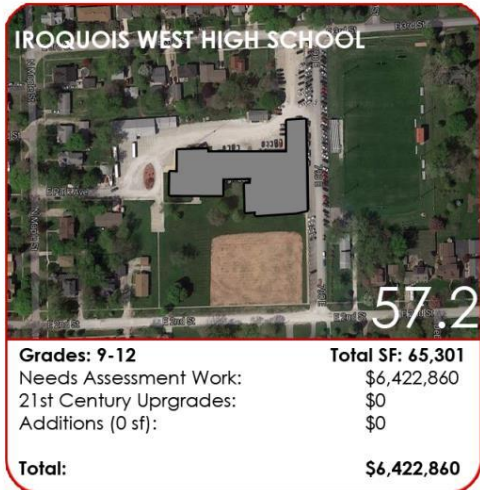
Small Group Work Activity

Rank the **Planning Principles** in order of your group's preference

- 21st Century Upgrades
- Physical Needs/ Building Systems
- Number of Buildings
- Building Locations
- Grade Alignments
- Science Programs
- Extra Curricular Support
- Vocational/Ind. Arts Program Support
- Technology
- Fine Arts/ Performance Arts

Develop Concepts

STATUS QUO - 5 Building Scenario (K/1-3/4-5/6-8/9-12)



SITE ACREAGE:

EXISTING SITES:

IWHS - Gilman - 4.3AC
 IWMS - Onarga - 6.7AC
 IWUES - Thawville - 7.9AC
 IWES - Gilman - 2.9AC
 IWES - Danforth - 4.6AC

RECOMMENDED:

ELEMENTARY:

5AC + 1AC/100 STUDENTS

MIDDLE SCHOOL:

15AC + 1AC/100 STUDENTS

HIGH SCHOOL:

25AC + 1AC/100 STUDENTS

NEW

PNA/21ST

PNA

65.0

EDUCATIONAL
ADEQUACY

\$18,598,504

TOTAL SCENARIO
FIRST COSTS



Small Group Work Activity



Group Planning Activity

As a group, develop concepts for 21st century educational facilities by drawing on the printed site plans on each table.

Refer to the Planning Considerations prioritized by the group when developing the plan. Keep future enrollment projections in mind while planning.

Small Group Work Activity Reporting

Finance Discussion

Current District Finance

- Bonding Capacity/Debt Limit
- Current Debt
- No Tax Bondable Amount?
- Potential Bondable Amounts

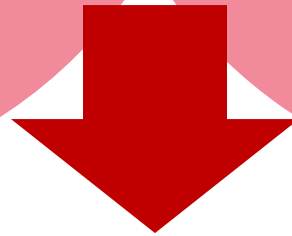


*Master plan
modeling
and analysis*

Life Cycle Costs

*(including first costs,
energy costs, O&M
costs, and renewal
costs)*

Educational Adequacy



COST/BENEFIT comparison

STATUS QUO SCENARIO

Building A

Building B

Building C

SCENARIO

Building A

Building B

Building C

Building A

Building B

Building C

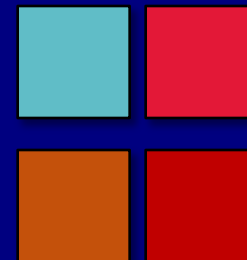
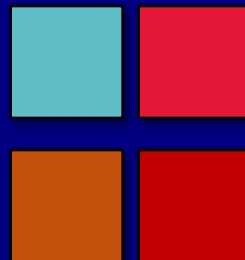
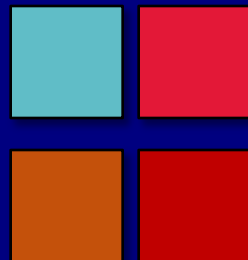
Remodel

Addition

Repurpose

Retire

OPTIONS



Don't miss session #3!

OPTIONS FORUM

Tuesday, February 13, 2018

6:00 p.m. – 8:00 p.m.

Middle School, Onarga

Iroquois West CUSD 10



**Bringing the Future
Into the Present**

THANK YOU!

