1669 Eagle Drive
Loveland, CO 80537
Opened: 1976

Thompson Valley High School

Square Footage: 217,995
Property Size: 38 Acres

Programs Available:
- Agriculture
- AP Courses
- Concurrent Enrollment
- Entrepreneurship
- Full Athletics Program
- National Honor Society
- Student Leadership

Boundary Choice In Choice Out
1,176 284 280 75%

1,475
Max. Capacity

Student Enrollment
2015-16
1,177

1,176

92

2015-16

92

92

41

THOMPSON REINVENTED SCORECARD

Bond Projects $22,113,735

Planned Renovation and Repair Projects
- Construction (gym, wing, remodel): $14,283,352
- Priority maintenance projects: $6,068,411
- Other repairs as funds available: $898,948
- Outdoor facility improvements: $863,024

See reverse for budgets

Cost to Replace Value: $79,738,466

Energy
Annual Cost: $237,658

Energy Star Rating

Cost/Student

$191.00

Cost/Sq.Ft.

$1.09

Annual Cost:

$237,658

Energy

Cost/Student

$191.00

Cost/Sq.Ft.

$1.09

Annual Cost:

$237,658

IT Infrastructure:
Wiring status - Need update to fiber optic cable. WAN bandwidth: 150mb/second access speed is often ineffective. WiFi capacity: 5,200 devices

Landscaping:
Sprinkler systems: Major problems on irrigation systems on east side of rounds. Wiring paths have been constant; upkeep & a new irrigation system is needed.

Sports Amenities:
Major Updates needed for Ray Patterson field area. Replace the artificial turf in the players area, relocate the irrigation system that runs under the players area

Arts Amenities:
Auditorium- Upstairs balcony, new seats new stage floor, new dimmer system (original, 30 years+) $275K, safety bars in the balcony, replacement of house lights, new carpet/paint flooring, replace house lights.

Fire Safety:
No suppression system, need to upgrade fire alarm system as out of date and cannot be programmed, replacement date of 2019/20, estimated cost of $108,324.

Security:
Front entry: Need security clearance check-point and video surveillance. Classroom door handles: Needs update to conform to 2018 code compliance.

Disabled Access:
Restrooms: ADA up to code; door replacements on bathrooms needed.

Parking:
Re-Surfacing - Parking lot areas need concrete updates and asphalt re-surfacing. Sufficient ADA parking.

Safety: Good Condition

Utilization

Needs Improvement

Poor Condition

Structure:
Overall good structural integrity. Some walkway areas need concrete updates. Northwest corner of exterior natatorium area needs extensive work.

Flooring:
Replacement date: Certain areas are needed for major modernization. Condition: Some areas are in good condition, while others are very bad.

Heating:
Replacement date: New Buderus and Bur- nam boilers installed in 2005.

IT Infrastructure:
Wiring status - Need update to fiber optic cable. WAN bandwidth: 150mb/second access speed is often ineffective. WiFi capacity: 5,200 devices

Sports Amenities:
Major Updates needed for Ray Patterson field area. Replace the artificial turf in the players area, relocate the irrigation system that runs under the players area

Fire Safety:
No suppression system, need to upgrade fire alarm system as out of date and cannot be programmed, replacement date of 2019/20, estimated cost of $108,324.

Disabled Access:
Restrooms: ADA up to code; door replacements on bathrooms needed.

Parking:
Re-Surfacing - Parking lot areas need concrete updates and asphalt re-surfacing. Sufficient ADA parking.

Annual Cost:

$237,658

Energy Star Rating

41

System Health Ratings:

Structure: Overall good structural integrity. Some walkway areas need concrete updates. Northwest corner of exterior natatorium area needs extensive work.

Flooring: Replacement date: Certain areas are needed for major modernization. Condition: Some areas are in good condition, while others are very bad.

Heating: Replacement date: New Buderus and Burnham boilers installed in 2005.

IT Infrastructure: Wiring status - Need update to fiber optic cable. WAN bandwidth: 150mb/second access speed is often ineffective. WiFi capacity: 5,200 devices

Sports Amenities:
Major Updates needed for Ray Patterson field area. Replace the artificial turf in the players area, relocate the irrigation system that runs under the players area

Fire Safety:
No suppression system, need to upgrade fire alarm system as out of date and cannot be programmed, replacement date of 2019/20, estimated cost of $108,324.
Construction budget:

- Estimated Design Start Date: 1/1/2017
- Estimated Bid Date: 8/1/2017
- Escalation factor: 7.26%
- Estimated Completion Date: 8/1/2018
- Site Renovations - Updated entry: $300,000
- Building Additions - Aux Gym: 5,200 SF, $1,505,920 ($289.60/SF)
- Building Additions - STEM wing: 8,000 SF, $2,702,960 ($337.87/SF)
- Classroom remodels: 65,000 SF, $6,305,000 ($97.00/SF)

SOFT COSTS
- FF&E: 65,000 SF, $715,000 ($11.00/SF)
- Surveys etc.: $97,325 (0.9% of Hard Cost)
- Plan review: $35,000
- Design fees: $1,189,527 (11.0% of Hard Cost)
- Owners Rep management: $118,953 (1.1% of Hard Cost)

Subtotal: $12,969,684

Project contingency: $1,313,668 (10.1% of subtotal)

New Construction Total: $14,283,352

Site repairs and improvements

- Priority 1-3 maintenance (safety, windows, floors, fire system): $6,068,411
- Priority 4-9 maintenance (door hardware, plumbing, landscape): $898,948
- Outdoor facility improvements (resurface track, artificial turf): $863,024

For a complete itemized list of needed repairs:
http://tinyurl.com/ThompsonScorecards