

# 2018 BOND IMPROVEMENTS\*



## Columbine Articulation Area

	Build new facility on same property	Expand with addition	Remodel building interior	Additions/renovators for programs	Growth accommodations	Remove modular buildings	Security camera & lock updates	Secure entries & office locations	New, more secure exterior doors	More secure & energy-efficient windows	Update existing technology	Landscaping & field improvements	Update interior paint, wall-coverings	Update electrical wiring & increase capacity	Update HVAC, plumbing & piping	Repair & update exterior finish	New paint to protect exterior	Commercial kitchen improvements	Parking lot & sidewalk improvements	Replace old playground equipment	Replace old furniture	Replace old carpet & floor tile	Replace movable partitions	Replace old sinks, cabinets & shelving	Replace interior lighting with LEDs	Replace worn roofing
Columbine High		•	•	•			•	•	•		•	•	•	•		•	•				•	•		•	•	•
Columbine Hills Elementary							•	•		•			•	•				•	•	•				•	•	•
Dutch Creek Elementary							•	•		•	•		•	•	•			•		•		•	•			
Governor's Ranch Elementary							•	•	•		•	•	•				•		•					•	•	
Ken Caryl Middle							•	•	•		•	•	•				•					•	•	•	•	
Leawood Elementary							•	•		•		•	•	•			•		•				•	•	•	
Normandy Elementary						•	•	•		•		•	•	•	•		•	•	•				•	•	•	•

\*Based on 2018 Capital Improvement Plan. Subject to project scope.

### Columbine High School Improvements

- Expand facility with an addition.
- Remodel of building interior.
- Improvement to landscaping & athletic fields.
- Repair & update exterior finish.
- Update security cameras & classroom security door hardware.
- Secure building vestibules, entries & office location.
- Update existing technology for student learning.
- Update old electrical wiring, panels & increase capacity.
- Update old heating & cooling equipment, plumbing fixtures & piping.
- New paint to protect exterior.
- Construction of auxiliary gym.
- Renovation of locker rooms.
- Replace:
  - Old student furniture, cafeteria tables & library furniture;
  - Old sink cabinets, overhead shelving & bookcases;
  - Old ceilings. Update interior paint, wall-coverings;
  - Interior lighting with energy-efficient LEDs; &
  - Old carpet & floor tile.



Age of Facility: 45 years (built in 1973)  
Square Footage: 238,149

Enrollment: 1,691

**BUILDING  
CONDITION:  
FAIR**

**FCI: 21%**

FCI is a measurement of the physical condition of the school's interior, exterior & grounds.

Good: less than 10%  
Fair: 11% to 30%  
Poor: greater than 30%.

Estimated cost of proposed improvements: \$14,129,966. Subject to change per final project scope.