

A stylized, layered landscape illustration. The foreground features rolling green hills in various shades of green, with a dark brown path or stream winding through them. On the left, there are stylized trees and flowers: a green tree, a purple flower, and an orange flower. A small red bird is flying in the sky above the trees. The background consists of light blue and white wavy bands representing the sky.

# 10 YEAR PPEL

Update to the Cedar Falls School Board

Cedar Falls Community School District  
Physical Plant & Equipment Levy - Ten Year Master Plan  
As of September 1, 2016 - Revised July 12, 2017

	Fy18	Fy19	Fy20	Fy21	Fy22	Fy23	Fy24	Fy25	Fy26	Fy27
	Rev. updated 3-3-17									
	Cash Bal updated 7-12-17									
Estimated balance forward	4,040,416	2,790,475	2,272,421	1,643,762	1,080,686	1,305,808	1,289,272	601,342	921,803	1,957,110
Projected revenue (Assumes 2% annual increase)	3,401,712	3,469,746	3,539,141	3,609,924	3,682,122	3,755,764	3,830,879	3,907,497	3,985,647	4,065,360

Projects - Annual	Function										
School Bus rotation	2700	200,000	300,000	200,000	306,000	204,000	312,000	208,000	318,000	212,000	324,000
Maint./grounds vehicle rotation	2600	120,000	120,000	120,000	122,000	124,000	126,000	128,000	130,000	132,000	134,000
Equipment (other than technology)	1000	120,000	120,000	120,000	122,000	124,000	126,000	128,000	130,000	132,000	134,000
Roof/masonry walls (incl. design)	4000	325,000	325,000	325,000	328,000	331,000	334,000	337,000	340,000	343,000	346,000
Sidewalk/parking lot maintenance	4000	30,000	30,000	30,000	31,000	32,000	33,000	34,000	35,000	36,000	37,000
Grounds/building maintenance	4000	100,000	100,000	100,000	102,000	104,000	106,000	108,000	110,000	112,000	114,000
Technology ntwrk equip	2500 Servers/switches/routers etc	100,000	100,000	150,000	152,000	154,000	156,000	158,000	160,000	162,000	164,000
Student/staff technology	1000 Chromebooks-900/yr	270,000	270,000	270,000	272,000	274,000	276,000	278,000	280,000	282,000	284,000
	1000 Tablets-200/yr	100,000	100,000	100,000	102,000	104,000	106,000	108,000	110,000	112,000	114,000
	1000 Staff devices-600 every 3rd yr		540,000			544,000			548,000		
Classroom display/audio equipment	1000	100,000	100,000	100,000	102,000	104,000	106,000	108,000	110,000	112,000	114,000
Technology & software maintenance	2500 (see maintenance tab)	120,000	120,000	120,000	122,000	124,000	126,000	128,000	130,000	132,000	134,000
Building security equipment (camera's)	2600	30,000	30,000	30,000	32,000	34,000	36,000	38,000	40,000	42,000	44,000

[illegible]

# Large Document and Long Process (we will breakdown this document!)



# Process Utilized

- First Determined Annual Expenditures (examples):
  - School Bus Rotation (\$200,00-\$300,000)
  - Roof and Masonry Repair (\$325,000)
  - Student Technology Devices (\$370,000)
  - Staff Devices (\$540,000—every 3<sup>rd</sup> year)
  - Maintenance and Grounds Vehicle/Equipment (\$120,000)
  - Technology Network Equipment/Security Camera's (\$250,000)
- Projected Annual Cost Increase and Annual Revenue Increase





# Annual Projected Revenue and Balance

										Fy18	Fy19	Fy20	Fy21	Fy22	Fy23
										Rev. updated 3-3-17					
										Cash Bal updated 7-12-17					
Estimated balance forward										4,040,416	2,790,475	2,272,421	1,643,762	1,080,686	1,305,808
Projected revenue (Assumes 2% annual increase)										3,401,712	3,469,746	3,539,141	3,609,924	3,682,122	3,755,764
Projects - Annual	Function														
School Bus rotation	2700									200,000	300,000	200,000	306,000	204,000	312,000
Maint./grounds vehicle rotation	2600									120,000	120,000	120,000	122,000	124,000	126,000
Equipment (other than technology)	1000									120,000	120,000	120,000	122,000	124,000	126,000
Roof/masonry walls (incl. design)	4000									325,000	325,000	325,000	328,000	331,000	334,000
Sidewalk/parking lot maintenance	4000									30,000	30,000	30,000	31,000	32,000	33,000
Grounds/building maintenance	4000									100,000	100,000	100,000	102,000	104,000	106,000
Technology ntwrk equip	2500 Servers/switches/routers etc									100,000	100,000	150,000	152,000	154,000	156,000
Student/staff technology	1000 Chromebooks-900/yr									270,000	270,000	270,000	272,000	274,000	276,000
	1000 Tablets-200/yr									100,000	100,000	100,000	102,000	104,000	106,000
	1000 Staff devices-600 every 3rd yr										540,000			544,000	
Classroom display/audio equipment	1000									100,000	100,000	100,000	102,000	104,000	106,000
Technology & software maintenance	2500 (see maintenance tab)									120,000	120,000	120,000	122,000	124,000	126,000
Building security equipment (camera'	2600									30,000	30,000	30,000	32,000	34,000	36,000
Annual project sub-total										1,615,000	2,255,000	1,665,000	1,793,000	2,257,000	1,843,000

# Process Utilized

- Weighted System to Determine and Factor Importance
  - Educational Improvement/Enhancement
  - Safety Improvement/Enhancement
  - Efficiency Improvement/Enhancement
- This Allowed a Prioritization
- Projects Were Assigned a Year of Completion Based On:
  - Weighting
  - Budget





# View of the Weighting Process

			Educate. Improve.	Safety	Efficiency	Weight	Year	Building		
New High School			10	10	10	10			Other sources of funding	
Upgrade/replace system servers	2500		9	9	9	9	1	District	120,000	
Repl. critical ntwrk switches/routers	2500		9	9	9	9	1	District	250,000	200,000
Disaster Recovery buildout	2500		9	9	9	9	1	District		100,000
Removal of portable classrooms (2)	4000		9	9	9	9	1	OH	20,000	
Installation of portabe classrms (2)	4000		9	9	9	9	1	NC	68,700	
Restore flex spaces	4000		10	10	7	9	2	LN		50,000
Water main replacement	4000		10	10	10	10	1	HN	0	150,000
Sidewalk improvements	4000		9	10	10	9.66667	1	HO	24,000	
Frt entrance security improvement	4000		8	10	7	8.33333	1	CH	220,000	
Baseball/softball lighting repl.	4000		7	8	10	8.33333	1	RD	366,553	

# Upcoming Projects Summer 2018

- Telephone System Replacement
- Portable Placement at High School (from Southdale)
- Resurface Track
- Disaster Recovery Buildout and Switches/Routers
- Playground Equipment/Resurfacing
- Water Main Replacement at Hansen Elem.
- Flex Spaces at Lincoln



# Upcoming Projects Summer 2019

- Central Services Ventilation/Equipment
- Bus Garage Addition/Renovation/Relocation
- Fencing
- Playground Equipment/Resurfacing





# Upcoming Projects

## Summers 2020-2026 (Larger Projects)

- Bus Garage Addition/Renovation/Relocation
- Classroom Additions at Peet and Holmes
- Swimming Pool Replacement
- Carpet Replacement
- Hansen Classrooms Remodel (Original Sections)
- Holmes Parking Lot Expansion





# High School was on the top of the Plan

- Educational Opportunity
- Growth
- Safety Security
- Economic Growth





Questions as we  
continue down this  
path?

