#### ORANGE COUNTY BOARD OF EDUCATION

#### AGENDA ITEM ABSTRACT

Meeting Date: March 25, 2013

	AGENDA ITEM No.	13-03-(2)-16
	ACTION ITEM: (Y/N)	N
SUBJECT: Board of County Commissioners C.I.P. Dis	scussion Followup	
INFO. CONTACT: G. Patrick Rhodes, Superintendent	PHONE: 919-73	2-8126
ATTACHMENTS:  1. Orange County Board of County Commissioners May	12, 2013 Abstract.	

- Schools Capital Projects Recommended.
- 3. Schools Capital Projects Unfunded Requests.
- Schools Capital Projects Recommended and Unfunded FY 2013-2018.
- 5. Other CIP-related background.
- 6. Orange County Schools CIP documents.

**PURPOSE**: The purpose of this item is to provide the Board of Education an opportunity to discuss the county manager's recommendations for school capital funding.

**BACKGROUND**: The Board of County Commissioners (BOCC) met on March 12, 2013 to receive the county manager's capital improvement recommendations. Part of the presentation included the two school systems' capital projects request. For Orange County Schools (OCS), the manager recommended funding for the Cedar Ridge High School (CRHS) auxiliary gymnasium in FY 2014-2015. The CRHS classroom wing was also recommended for funding in FY 2015-2016. Also recommended is a 1.5% annual increase in the pay-as-you-go funding for school capital projects. See Attachment #2 for 2013-2018 detail.

There are additional background documents which describe the unfunded requests and the recommended and unfunded requests. Both of the Cedar Ridge projects are on the recommended and unfunded lists. See Attachment #4. The county manager did not include funding for OCS elementary #8 in his five year funding plan citing SAPFO levels of service guidelines.

The superintendent attended the meeting and was asked questions related to age of schools, closing old schools, student laptops, and facilities studies.

**FINANCIAL IMPACT**: The financial impact is included in Attachment #2 which projects 5 years of recommended capital appropriations to Orange County Schools.

**RECOMMENDATION**: The Superintendent recommends the Board of Education discuss the County CIP and provide direction to staff as needed.

# Schools Capital Projects

#### Schools Capital Projects Summary - RECOMMENDED Fiscal Years 2013-18

Projects by School System	Current Fiscal Year 2012-13	Year 1 Fiscal Year 2013-14	Year 2 Fiscal Year 2014-15	Year 3 Fiscal Year 2015-16	Year 4 Fiscal Year 2016-17	Year 5 Fiscal Year 2017-18	Five Year Total	Year 6 to Year 10
Chapel Hill Carrboro City Schools								
Long Range Capital								
Pay-As-You-Go Funds <sup>(1)</sup>	2,290,782	2,290,782	2,325,144	2,360,021	2,395,421	2,431,353	11,802,720	12,714,884
Lottery Proceeds (2)	815,000	839,960	839,960	839,960	839,960	839,960	4,199,800	4,199,800
Middle School #5			1,168,474	6,686,266	27,027,452	4,968,488	39,850,680	
Carrboro HS Additions		4						19,743,948
Elementary # 12								35,476,053
QSCBs								
Elementary # 11	21,500,000							
Total	24,605,782	3,130,742	4,333,578	9,886,247	30,262,833	8,239,801	55,853,200	72,134,685
Orange County Schools								
Long Range Capital								
Pay-As-You-Go Funds (1)	1,434,067	1,434,067	1,455,578	1,477,412	1,499,573	1,522,066	7,388,696	7,959,722
Lottery Proceeds (2) OSCBs	506,350	513,851	513,851	513,851	513,851	513,851	2,569,255	2,569,255
Elementary #8								21,478,200
Cedar Ridge HS Auxilliary Gym			3,328,750				3,328,750	
Cedar Ridge HS Classroom Wing				12,282,960			12,282,960	and the second
Total	1,940,417	1,947,918	5,298,179	14,274,223	2,013,424	2,035,917	25,569,661	32,007,177
Total all Schools	26,546,199	5,078,660	9,631,757	24,160,470	32,276,257	10,275,718	81,422,861	104,141,862
Revenues/Funding Source								
General Fund (Pay-As-You-Go)	3,724,849	3,724,849	3,780,722	3.837.433	3.894.994	3.953.419	19.191.416	20.674,606
Lottery Proceeds	1,321,350	1,353,811	1,353,811	1,353,811	1,353,811	1,353,811	6.769.055	6,769,055
Debt Financing	21,500,000	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4,497,224	18,969,226	27,027,452	4,968,488	55,462,390	76,698,201
QSCBs			, ,	-,	.,,.	.,,	-,,,,	
	26,546,199	5,078,660	9,631,757	24,160,470	32,276,257	10,275,718	81,422,861	104,141,862

Note 1: The Article 46 one quarter cent sales tax proceeds for schools is included in the Special Revenue Projects section of the CIP.

Note 2: School Construction is guided by the Schools Adequate Public Facilities Ordinance (SAPFO) projections of capacity and need.

<sup>(1)</sup> Pay-As-You-Go funds reflect same funding in FY 2013-14 as in FY 2012-13, and assumes a 1.5% annual growth throughout the 5 year CIP period. NOTE: additional PAYG funding was approved in FY 2012-13 to reflect savings in debt service in FY 2012-13.

<sup>(2)</sup> Lottery Proceeds are assumed at the same amount throughout the 5 year CIP period, based on the most recent lottery estimates from the State. The funds will be distributed on the basis of each school system's Average Daily Membership (ADM).

#### Schools Capital Projects Summary - UNFUNDED REQUESTS Fiscal Years 2013-18

Projects by School System	Current Fiscal Year 2012-13	Year 1 Fiscal Year 2013-14	Year 2 Fiscal Year 2014-15	Year 3 Fiscal Year 2015-16	Year 4 Fiscal Year 2016-17	Year 5 Fiscal Year 2017-18	Five Year Total	Year 6 to Year 10
Chapel Hill Carrboro City Schools								
Long Range Capital								
QSCBs (Unfunded)							-1	
Major/Maintenance Projects (Unfunded) New School/Facilities (Unfunded):		2,688,717	3,389,5 <b>2</b> 9	4,292,719	3,683,087	4,288,503	18,342,555	17,272,445
Culbreth MS Science Wing Addition		600,000	3,854,042	517,634			4,971,676	
McDougle MS Auditorium			400,000	3,909,138	325,000		4,634,138	
Total	-	3,288,717	7,643,571	8,719,491	4,008,087	4,288,503	27,948,369	17,272,445
<b>Orange County Schools</b> Long Range Capital								
Elementary # 8 (Unfunded)*			1,482,000	19,996,200			21,478,200	
District-wide Projects (Unfunded)		276,082	2,972,071	193,737	-	2,563,083	6,004,973	2,297,827
Total	-	276,082	4,454,071	20,189,937		2,563,083	27,483,173	2,297,827
Total all Schools (Unfunded)		3,564,799	12,097,642	28,909,428	4,008,087	6,851,586	55,431,542	19,570,272
Revenues/Funding Source								
General Fund (Pay-As-You-Go) Lottery Proceeds							-	
Debt Financing							-	
Maintenance Projects (Unfunded)							-	
New School/Facilities (Unfunded) QSCBs							-	
				-			-	

<sup>\*</sup> Orange County Schools (OCS) requested funding for Elementary School #8 in Year 2 (2014-15) and Year 3 (2015-16). OCS does not exceed the adopted levels of service (LOS) established in the SAPFO at this time nor do projections show potential needs within the 10-year planning period. However, LOS is projected to be on the brink of being exceeded in FY 2022-23 at both the Elementary and High School levels.

# Schools Capital Projects Summary - RECOMMENDED AND UNFUNDED Fiscal Years 2013-18

Projects by School System	Current Fiscal Year 2012-13	Year 1 Fiscal Year 2013-14	Year 2 Fiscal Year 2014-15	Year 3 Fiscal Year 2015-16	Year 4 Fiscal Year 2016-17	Year 5 Fiscal Year 2017-18	Five Year Total	Year 6 to Year 10
Chapel Hill Carrboro City Schools								
Long Range Capital								
Pay-As-You-Go Funds	2,290,782	2,290,782	2,325,144	2,360,021	2,395,421	2,431,353	11,802,720	12,714,884
Lottery Proceeds	815,000	839,960	839,960	839,960	839,960	839,960	4,199,800	4,199,800
QSCBs (Unfunded)							-	
Maintenance Projects (Unfunded)		2,688,717	3,389,529	4,292,719	3,683,087	4,288,503	18,342,555	17,272,445
New School/Facilities		600,000	4,254,042	4,426,772	325,000		9,605,814	55,220,001
Middle School #5			1,168,474	6,686,266	27,027,452	4,968,488	39,850,680	
Elementary # 11	21,500,000						-	
Total	24,605,782	6,419.459	11,977,149	18,605,738	34,270,920	12,528,304	83,801,569	89,407,130
Orange County Schools								
Long Range Capital							A	-
Pay-As-You-Go Funds	1,434,067	1,434,067	1,455,578	1,477,412	1,499,573	1,522,066	7,388,696	7,959,722
Lottery Proceeds	506,350	513,851	513,851	513,851	513,851	513,851	2,569,255	2,569,255
OSCBs							-	
District-Wide Projects (Unfunded)		276,082	2,972,071	193,737		2,563,083	6,004,973	2,297,827
Elementary # 8*			-	-			-	21,478,200
CRHS Auxiliary Gym			3,328,750				3,328,750	
CRHS Classroom Wing Addition				12,282,960			12,282,960	
Total	1,940,417	2,224,000	8,270,250	14,467,960	2,013,424	4,599,000	31,574,634	34,305,004
Total all Schools	26,546,199	8,643,459	20,247,399	33,073,698	36,284,344	17,127,304	115,376,203	123,712,134
Revenues/Funding Source								
General Fund (Pay-As-You-Go)	3,724,849	3,724,849	3.780.722	3,837,433	3.894.994	3.953,419	19,191,416	20.674.606
Lottery Proceeds	1,321,350	1,353,811	1,353,811	1,353,811	1,353,811	1,353,811	6,769,055	6.769.055
Debt Financing	21,500,000	1,333,011	4,497,224	18,969,226	27,027,452	4,968,488	55,462,390	0,105,055
Debt Financing (Unfunded)	21,500,000		4,437,224	10,303,220	21,021,432	4,300,400	33,402,330	
Maintenance Projects (Unfunded)		2.688.717	3.389.529	4,292,719	3,683,087	4.288.503	18,342,555	17,272,445
New School/Facilities (Unfunded)		600,000	4,254,042	4,426,772	325,000	-1,200,000	9.605.814	76,698,201
District-Wide Projects (Unfunded)		276,082	2,972,071	193,737	323,000	2,563,083	6,004,973	2,297,827
QSCBs (Unfunded)	9.0	270,002	2,372,071	133,737		2,000,000	0,004,570	2,257,027
Q30D3 (Unitifided)	26,546,199	8,643,459	20,247,399	33,073,698	36,284,344	17,127,304	115,376,203	123,712,134

Note 1: The Article 46 one quarter cent sales tax proceeds for schools is included in the Special Revenue Projects section of the CIP.

Note 2: School Construction is guided by the Schools Adequate Public Facilities Ordinance (SAPFO) projections of capacity and need.

<sup>(1)</sup> Pay-As-You-Go funds reflect the same funding in FY 2013-14 as in FY 2012-13, and assumes a 1.5% annual growth throughout the 5 year CIP period.

<sup>(2)</sup> Lottery Proceeds are assumed at the same amount from the State throughout the 5 year CIP period. The funds will be distributed on the basis of each school systems Average Daily Membership. The CIP assumes that this amount will remain constant for the next five fiscal years.

<sup>\*</sup> Orange County Schools (OCS) requested funding for Elementary School #8 in Year 2 (2014-15) and Year 3 (2015-16). OCS does not exceed the adopted levels of service (LOS) established in the SAPFO at this time nor do projections show potential needs within the 10-year planning period. However, LOS is projected to be on the brink of being exceeded in 2022-23 at both the Elementary and High School levels.

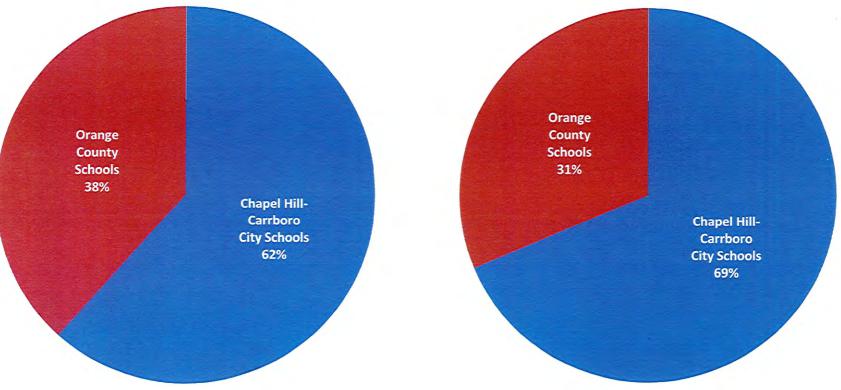
# Schools Capital Projects Summary - New School/Facilities Projects Requested Fiscal Years 2013-18

Projects by School System	Opens As Per District Request	Opens As Per SAPFO Report	Year 1 Fiscal Year 2013-14	Year 2 Fiscal Year 2014-15	Year 3 Fiscal Year 2015-16	Year 4 Fiscal Year 2016-17	Year 5 Fiscal Year 2017-18	Five Year Total	Year 6 to Year 10
Chapel Hill Carrboro City Schools New School/Facilities:									
Culbreth MS Science Wing Addition	August 2015		600,000	3,854,042	517,634			4,971,676	
McDougle MS Auditorium	August 2016			400,000	3,909,138	325,000		4,634,138	
Middle School # 5	FY 2017-18	FY 2017-18		1,168,474	6,686,266	27,027,452	4,968,488	39,850,680	
Carrboro HS Additions	FY 2020-21	FY 2020-21						-	19,743,948
Elementary #12	FY 2021-22	FY 2021-22							35,476,053
Total			600,000	5,422,516	11,113,038	27,352,452	4,968,488	49,456,494	55,220,001
Orange County Schools New School/Facilities:									
CRHS Auxiliary Gym				3,328,750				3,328,750	
CRHS Classroom Wing Addition				12,282,960				12,282,960	
Elementary # 8		See Note		1,482,000	19,996,200			21,478,200	
Total			-	17,093,710	19,996,200	-	•	37,089,910	-
Total New Schools/Facilities			600.000	22.516,226	31,109,238	27,352,452	4,968,488	86,546,404	55,220,001

NOTE: Orange County Schools (OCS) requested funding for Elementary School #8 in Year 2 (2014-15) and Year 3 (2015-16). OCS does not exceed the adopted levels of service (LOS) established in the SAPFO at this time nor do projections show potential needs within the 10-year planning period. However, LOS is projected to be on the brink of being exceeded in 2022-23 at both the Elementary and High School levels.

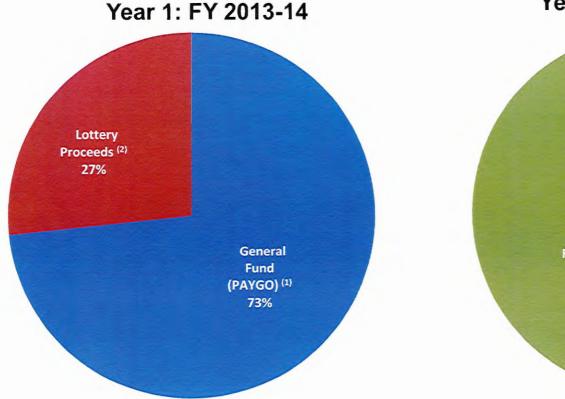
# FY 2013-18 Orange County Capital Investment Plan Projects School Summary - Appropriations

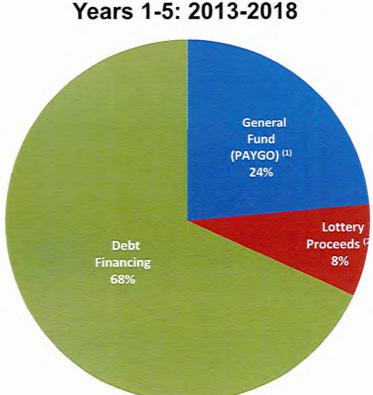
Year 1: FY 2013-14 Years 1-5: 2013-2018



### FY 2013-18 Orange County Capital Investment Plan Projects School Summary - Revenues

School Summary - Revenues





Note 1: The Article 46 one quarter cent sales tax proceeds for schools is included in the Special Revenue Projects section of the CIP.

Note 2: School Construction is guided by the Schools Adequate Public Facilities Ordinance (SAPFO) projections of capacity and need.

(1) PAYGO (Pay-As-You-Go) funds reflect same funding in FY 2013-14 as in FY 2012-13, and assumes a 1.5% annual growth throughout the 5 year CIP period. NOTE: additional PAYG funding was approved in FY 2012-13 to reflect savings in debt service in FY 2012-13.

(2) Lottery Proceeds are assumed at the same amount throughout the 5 year CIP period, based on the most recent lottery estimates from the State. The funds will be distributed on the basis of each school system's Average Daily Membership (ADM).

# CHAPEL HILL - CARRBORO CITY SCHOOLS CAPITAL INVESTMENTS PLAN 2013 - 2023

#### FUNDED PROJECTS - page 1 of 3

	PENDING							
	2012-13 Budgeted	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year	Years 6 to 10
PROJECT TITLE	Lottery Funded Projects	2013-14	2014-15	2015-16	2016-17	2017-18	Total	2018-23
ADA Requirements		75,000	35,000	45,000	35,000	35,000	225,000	345,000
Abatement Projects								
District Abatement Projects		34,504	35,000	35,000	35,000	50,000	189,504	341,315
Phillips: Remove Asbestos Floor Tile		_			125,000		222.222	
CHHS: Remove Asbestos Floor Tile					140,000	60,000	200,000	
Athletic Facilities								392,119
Phillips: Gym Bleachers		95,000					95,000	
CHHS: Athletic Track and Field				200,000			200,000	
ECHHS: Athletic Fields/Track		150,000					150,000	
Classroom/Building Improvements						250,000	250,000	250,000
Carrboro Elementary: Casework	37,703	145,000					145,000	
Estes Hills: Casework			175,000	85,000			260,000	
Estes Hills: Media Center Improvements				65,000			65,000	
Ephesus: Classroom Casework				175,000			175,000	
Glenwood: Bathroom Improvements	40,000							
FG Graham:Intermediate Bld Casework		115,000					115,000	180,554
Seawell: PODs Bathrooms/Casework	47,297			44,681			44,681	150,000
Culbreth: Locker Room Bathrooms	35,000							
McDougle: Stage Curtins				40,000			40,000	
Philips: Auditorium Seating	75,000							
Doors/Hardware/Canopies								
District Hardware and Door Replacements		45,000		75,000			120,000	50,000
McDElm: Canopy at Kiss and Go							-	125,000
Seawell: Expand Canopies					115,000		115,000	
FPG: Canopy at Kiss n Go and Bus Circle						75,000	75,000	
Ephesus: Canopy at Kiss and Go-		-	-					75,000
Electrical Systems			-					+
All Schools: Increase Electrical Distribution		150,000	165,000	165,000	175,000	175,000	830,000	955,000
Energy Efficiency/Lighting Improvemnets								
Estes Hills: Multi Purpose Bld Upgrades	25,000							
Glenwood: Multi Purpose Bld Upgrades	25.000							-
FPG: Lighting Upgrades/Efficiency								155,000
Ephesus: Lighting Upgrades/Efficiency						125,000	125,000	
Culbreth: Lighting Upgrades/Efficiency						150,000	150,000	
Phillips: Auditorium/Gym Lighting Upgrades	75,000					121,609	121,609	
Eine   Code to   Committee County					-			-
Fire/Safety/Security Systems		4== 200		40	-		146	
General Upgrades and Expansions	50,000	175,000	93,620	100,000		75,000	443,620	257,894
Indoor Air Quality Improvements		-						1
District IAO Projects CHAPEL HILL - CARRBORO CITY SCHOOLS		25,000	50,000		50,000		125,000	200,000

#### **CAPITAL INVESTMENTS PLAN 2013 - 2023**

#### FUNDED PROJECTS - page 2 of 3

	2012-13 Budgeted	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year	Years 6 to 10
PROJECT TITLE	Lottery Funded Projects	2013-14	2014-15	2015-16	2016-17	2017-18	Total	2018-23
Mechanical Systems		95,000	150,000	100,000		262,274	607,274	1,853,617
Carrboro Elm; 1978 Electric Boiler/Cooling Tower						85,000	85,000	
Ephesus: 1991 Addition-HVAC Improvements	115,000					-		
Ephesus; 1990 Boiler Replacement								60,000
Estes Hills: Cooling Tower Replacement		40,000					40,000	
Estes Hills: 1978 Electric Boiler Replacement								60,000
Estes Hills: Multi Purpose 1978 Building Boiler								60,000
Glenwood: Cooling Tower Replacement		40,000					40,000	
Glenwood: Multi Purpose 1978 Building Boiler								60,000
Glenwood: Multi Purpose Bld - 2 air handlers					75,000		75,000	
FPG: Primary Building Beiler Replacement								57,602
EPG: Upgrade Handigap Lifts				150,000			150,000	
								75,000
McDougle Complex: Cooling Tower Replacement	71,398							75,000
McDougle Complex: EMS Controls								75,000
Scroggs: Cooling Tower PENDING Seawell: Lawlor Building Boiler			-			50,000	50,000	40,000
			150,000				150,000	
Culbreth: Digital HVAC Controls	-		100,000				100,000	75,000
Phillips: Expand Digital HVAC Controls		145,000					145,000	1,1,1,1
ECHHS: Variable Speed Drives		120,000	85,000				205,000	
ECHHS: 1996 Cooling Towers		120,000	05,000				200,000	
Mobile Classrooms/Rental Space		133,000	135,001	138,000	138,000	140,000	684,001	743,500
								369,206
Paving:Parking Lots/Driveways/Walkways			424.262	-	100.000		231,360	401,798
CHHS: Driveway and Parking Lot			131,360		100,000			401,730
Estes Hills: Front Parking Lot/Driveway			75,000				75,000	
Roofing/Building Waterproofing Projects					172,402		172,402	
ECHHS: Brick pointing/window seals			200,000				200,000	350,000
Window Replacements	-							
Ephesus; replace Windows in Origional Bld								150,000
Seawell: Replace Classroom/Bld Windows								200,000
Culbreth: Replace Classroom/Bid Windows				100,000	155,211		255,211	
Phillips: Replace Classroom/Bid Windows  Phillips: Replace Classroom/Bid Windows				100,000	150,000		250,000	
			120,000		170,000		290,000	370,000
CHHS: Window Replacements								
Technology: Total of Listed Categories		1.582,600	1,600,000	1,617,700	1,635,700	1,653,900	8,089,900	8,552,800
Network Infrastructure		750,572	758,824	767,219	775,755	784,387	3,836,757	4,056,295
Instructional Computers & Technology		791,768	800,473	809,328	818,334	827,439	4,047,342	4,278,929
Administrative Computers		40,260	40,703	41,153	41,611	42,074	205,801	217,577
TOTAL EXPENDITURES - 10 YEAR CIP	596,398	3,165,104	3,199,981	3,235,381	3,271,313	3,307,783	16,179,562	17,105,405

	2012-13 Budget	Year 1 2013-14	Year 2 2014-15	Year 3 2015-16	Year 4 2016-17	Year 5 2017-18	Five Year Total	Years 6 to 10 2018-23
CIP FUNDING SOURCES:		19						
Long Range Pay-As-You-Go Funds - Projects	2,290,782	2.325,144	2,360,021	2,395,421	2,431,353	2,467,823	11,979,761	12,905,605
Lottery Funds - Budgeted	815,000	839,960	839,960	839,960	839,960	839,960	4,199,800	4,199,800
TOTAL CIP FUNDING	3,105,782	3,165,104	3,199,981	3,235,381	3,271,313	3,307,783	16,179,561	17,105,405
OTHER FUNDING:								
Northside Elementary School-opens Aug. '13		4,300,000					4,300,000	
Article 46 Sales Tax - 1/4 Cent		-						
-Technology: Student Access Computing Devices		380,000	380,000	380,000	380,000	380,000	1,900,000	1,900,000
-Improvements at Older Schools:		_						1,900,000
Drivite Consider Manufford in Equilibrium Assessment		380,000					380,000	
Priority Repairs Identified in Facilities Assessment			380,000				380,000	
Kitchen Equipment Replacements				380,000			380,000	
Sidwalks, Walkways, Canopies Lincoln Center: HVAC System					380,000	380,000	760,000	

# CHAPEL HILL - CARRBORO CITY SCHOOLS CAPITAL INVESTMENTS PLAN 2013 - 2023 UNFUNDED - New Schools and Facilities

#### UNFUNDED NEW SCHOOLS and FACILITIES pg 1 of 1

					10 YEAR UNFU	INDED NEW S	CHOOLS and	FACILITIES				A
		Year 1 2013-14	Year 2 2014-15	Year 3 2015-16	Year 4 2016-17	Year 5 2017-18	Year 6 2018-19	Year 7 2019-20	Year 8 2020-21	Year 9 2021-22	Year 10 2022-23	TEN YEAR
PROJECTS:	OPENS:							-				
Culbreth Middle School: Science Addition	Aug. 2015	600,000	3,854.042	517.634								4,971,676
McDougle Middle School: Auditorium	Aug. 2016		400,000	3,909,138	325,000							4,634,138
Middle School #5	2017-18	1	1,168,474	6,686,266	27,027,452	4,968,488		-	-			39,850,680
Carrboro High School Additions	2020-21				4		3,293,631	13,624,134	2,826,183			19,743,948
Elementary School #12	2021-22							6,493,220	24.144,927	4,837,906		35,476,053
TOTAL UNFUNDED PROJECTS		600,000	5,422,516	11,113,038	27,352,452	4,968,488	3,293,631	20,117,354	26,971,110	4,837,906		104,076,495

#### Notes:

Elementary School #12, Middle School #5, and the Carrboro HS Addition opening dates are based on Nov. 15, 2012 enrollment SAPFO projections.

# CHAPEL HILL - CARRBORO CITY SCHOOLS CAPITAL INVESTMENTS PLAN 2013 - 2023

#### UNFUNDED MAJOR PROJECTS pg 1 of 2

CAPITAL INVESTMENTS PLAN 2013 - 2023			_	10 VEAR LINE	UNDED CAPITA	AL DROJECTS		_		_	1
UNFUNDED - Major Projects	Year 4	O	V					V0	O	V 10	TENNEAD
PROJECTS:	Year 1 2013-14	Year 2 2014-15	Year 3 2015-16	Year 4 2016-17	Year 5 2017-18	Year 6 2018-19	Year 7 2019-20	Year 8 2020-21	Year 9 2021-22	Year 10 2022-23	TEN YEAR
Abatement Projects	2013-14	2014-15	2015-16	2016-17	2017-18	2010-19	2019-20	2020-21	2021-22	2022-23	TOTAL
	_			75,000	-	75000					150,00
District Projects: Removal of Asbestos Floor Tile				73,000		73000					130,00
Athletic Facilities:											
CarrboroHS: Stadium Visitor Bleachers					450,000						450,00
CHHS: Stadium Visitor Bleachers					250,000						
CHHS: Stadium Synthetic Field								950,000			950,00
CHHS: Soccer Field Improvements		250,000									250,00
CHHS: Athletic Fields			150,000								150,00
CHHS: Baseball Field Bathroom/Concession Bld							750,000				750,00
ECHHS: Stadium Synthetic Field								950,000			950,00
CHHS/ECHHS: Major Athletic Field Repairs				250,000							250,00
ECHHS: Stadium Visitor Bleachers					250,000		_				250,00
Carrboro Elementary: Multi-purpose field			125,000								125,00
				150,000							150,00
Scroggs: Athletic Field						300,000					300,00
McDougle Mdl: Tennis Courts		150,000							-		150,00
Playfields(10): Provide Potable Water.						_					
Cafeterias: Kitchen Renovations								150,000	150,000	150,000	450,00
											120,00
Classroom/Building Improvements:				-		-					
	1	25,000							-		25,00
Estes Hills: Lobby/Entrance Improvements			100,000								100,00
Estes Hills: Media Center Renovation		50,000									50,00
Seawell: Admin Building improvements				50,000							50,00
McDougle: Gymnasium Audio System		30,000		00,000			-				30,00
McDougle: Library carpet	_	500,000	75,000	-							75,00
Phillips: Science Classrooms Casework	50,000	-	75,000					-		-	50,00
Smith; Cafeteria Sound Panels	30,000	-5-	150,000								150,00
CHHS: Library Refurbishment	+		130,000						-		100,00
Doors/Hardware/Canopies	-						100,000	100,000	100,000	100,000	400,00
				175,000			100,000	100,000	.00,000	.00,000	175,00
Scroggs: Canopies Mobile Units, other areas	-	_	75,000	175,500		_					75,00
Estes Hills: Expand Canopy		_	73,000			125,000					125,00
Ephesus: Canopy at Kiss and Go		-		150,000		125,000		-			150,00
Glenwood: Canopy at Kiss and Go	+			100,000	150,000						150,00
Scroggs: Canopy at Mobiles and Bus Drop Off	+				100,000				75,000		75,00
District: Identify School for Key-less System									, 0,000		7 0,00
Energy Efficiency/Lighting Improvements										-	
				375,000							375,00
ECHHS: Theater Lighting and Sound upgrade		100,000		5,0,000							100,00
Carboro Elm: Auditorium lighting/acoustics	-	,50,000									100,00
-		-		-							

#### UNFUNDED MAJOR PROJECTS pg 2 of 2

				10 YEAR UNF	UNDED CAPIT	AL PROJECTS	3				]
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	TEN YEAR
PROJECTS:	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	TOTAL
Mechanical Systems:											
Carrboro Elm: HVAC Digital Controls			50,000								50,000
Ephesus: HVAC Digital Controls			65,000								. 65,000
Estes Hills: HVAC Digital Controls			50,000		0.3	= .					50,000
Glanwood: HVAC Digital Controls			50,000								50,000
FP-Graham: Replace Gym Heat Pumps						75,000					75,000
FP Graham: HVAC Digital Controls			65,000								65,000
Seawell: Replace 9 Heat Pumps in PODs		-5							135,000		135,000
Seawell: HVAC Digital Controls			65,000								65,000
Culbreth: Replace 1997 Roof Top Units								300,000	1		300,000
Culbreth: Duct Replacement							250,000				250,000
Phillips: Replace Heat Pumps in 1990 Addition					150,000						150,000
CHHS: Replace Electric Heating System; C/D Bld			450,000								450,000
ECHHS: 1996 Chiller Replacement						250,000				-	250,000
Paring/Padring Late/Planguage											
Paving/Parking Lots/Playgrounds	10,000	+									10,000
Ephesus; Plan for Outdoor Play Areas	10,000	95,000									95,000
FPG: Canopy at Bus Drop Off		40,000			-					-	40,000
Glenwood: paved play area		40,000	150,000								150,000
McDElm: Rubberized Playground Surface			130,300	100,000					-		100,000
Rashkis: Playground				125,000							125,000
McDElm: Play Area Surface		50,000		50,000		50,000	-	50,000			200,000
District: Playground Equipment Replacement		50,000		50,000		50,000		50,000			200,000
Rental Space - Administrative	75,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	135,000	1,290,000
Roofing											
Smith: repairs and seals (20 years)								2,000,000			2,000,000
ECHHS: repairs and seals (20 years)					1,500,000						1,500,000
Technology							-				
1:1 Student Laptop Initiative	2.061.717	1,972,529	2,437,719	1,948,087	1,303,503	1,909,377	2,373,819	1,882,239	1,528,651	1,218,359	18,636,000
Equity & Modernizing Classroom Instructional Technology	492,000	492,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,784,000
	.02,000	.02,000	. 00,000		120,200			,		,-3	
TOTAL UNFUNDED MAINTENANCE PROJECTS	2,688,717	3,389,529	4,292,719	3,683,087	4,288,503	3,019,377	3,708,819	6,617,239	2,223,651	1,703,359	35,615,000

Project Title	Current Year 2012-13	Year 1 2013-14	Year 2 2014-15	Year 3 2015-16	Year 4 2016-17	Year 5 2017-18	Five Year Total	Years 6 to 10 2018-2023
ADA								
		\$131,000	\$55,000		\$100,000		\$286,000	\$225,000
REPLACE CANOPY WALKWAY AT OHS WITH ENCLOSED		\$25,000	\$1,000,000				\$1,025,000	\$0
BREEZEWAY TO ADDRESS SAFETY AND ADA ISSUES		1						
ABATEMENT PROJECTS							\$0	\$0
HE: ASBESTOS REMOVAL (GYM HOT WATER PIPES)		4					\$0	\$200,000
NH-ALS: CARPET REMOVAL		•		•		\$200,000	\$200,000	\$200,000
							\$0	\$0
ATHLETIC FACILITIES			.,				\$0	\$0
ALS: ATHLETIC FIELD FENCING		\$6,000					\$6,000	\$0
ALS: GYM BLEACHERS MOTORIZATION		\$25,000	-				\$25,000	\$0
ALS: FOOTBALL FIELD IRRIGATION					\$30,000		\$30,000	\$0
ALS: GIRLS SOFTBALL FIELD CONSTRUCTION						1	\$0	\$140,000
CRHS: AUXILIARY GYMNASIUM			\$3,328,750				\$3,328,750	\$0
CRHS: FIELD HOUSE		111					\$0	\$2,200,000
CRHS: LOCKER ROOM PAINTING	\$3,000						\$0	\$0
CRHS:SOCCER AND LACROSSE FIELD			\$100,000	\$100,000			\$200,000	\$0
CRHS: TENNIS COURT REFURBISHMENT	\$150,000	\$10,000					\$10,000	\$0
CRHS: BASEBALL FIELD RENOVATIONS	\$150,000			,			\$0	\$0
CWS: 440M REGULTION TRACK				· ·			\$0	\$400,000
DISTRICT: TURF MAINTENANCE EQUIPMENT							\$0	\$25,000
GH: CONCESSION STAND			\$15,000				\$15,000	\$0
GH: FLAG POLES FOR ATHLETIC FIELDS		\$3,000					\$3,000	\$0
GH: LOCKER ROOM BENCHES							\$0	\$3,000
GH: TICKET BOOTH			\$500				\$500	\$0
OHS: COMPLETE REFURBISH WOOD GYM FLOORS		\$45,000					\$45,000	\$50,000
OHS: EXPAND PRACTICE FIELD FOR BAND	基础 数据的			+			\$0	\$50,000
OHS: RENOVATE ATHLETIC OFFICE SPACES	\$20,000						\$0	\$0
OHS: REPLACE CONCESSION STAND HVAC UNITS		\$2,500					\$2,500	\$0
OHS: REPLACE PA SYSTEM (MAIN GYM)		\$20,000					\$20,000	\$0
OHS: REPLACE LOCKERS IN GYM				+		\$10,000	\$10,000	\$0
OHS: RUBBERIZED TRACK REHAB		1.7			\$20,000		\$20,000	\$0
OHS: SOFTBALL FIELD IRRIGATION SYSTEM			\$5,000		-		\$5,000	\$0
OHS: WRESTLING MAT REPLACEMENT	_			\$8,000			\$8,000	\$0
							\$0	\$0
CLASSROOM/BUILDING IMPROVEMENTS				_			\$0	NO
ALS: AUDITORIUM SOUND IMPROVEMENT					L.	1	\$0	\$25,000
ALS: CAFETERIA RENOVATION			140			+	\$0	\$200,000
ALS: CLASSROOM RENOVATIONS (6TH GRADE WING)	\$90,000		\$90,000				\$90,000	\$(
CE: CASEWORK REPLACEMENT (K-1 CLASSROOMS)							\$0	\$100,000
CE: COVER WALKWAY TO 5TH GRADE WING					\$35,000		\$35,000	\$0
CE: REPAIR CEILING OVERHANG (MEDIA CENTER)			\$10,000				\$10,000	\$0
CE: REPLACE TILE IN BATHROOMS						\$25,000	\$25,000	\$0
CP: STREETSCAPE RENOVATION							\$0	\$185,000
CRHS: CLASSROOM WING ADDITION (INCLUDES PLANNING)	\$300,000		\$12,282,960				\$12,282,960	\$0
CWS. ALS: SCIENCE LAB RENOVATIONS							\$0	\$500,000

Project Title	Current Year 2012-13	Year 1 2013-14	Year 2 2014-15	Year 3 2015-16	Year 4 2016-17	Year 5 2017-18	Five Year Total	Years 6 to 10 2018-2023
DISTRICT: ANNUAL GRADE LEVEL FURNITURE REPLACEMENT (DISTRICT-WIDE)						\$150,000	\$150,000	\$300,000
DISTRICT: CUSTODIAL EQUIPMENT	\$25,000		,	\$25,000		1	\$25,000	\$C
DISTRICT: DRY WRITE BOARD REPLACEMENT		,				,	\$0	\$10,000
DISTRICT: GREEN BUILDING ENHANCEMENTS		*		F		\$400,000	\$400,000	\$1,050,000
DISTRICT: MAINTENANCE STORAGE	A Charles					\$30,000	\$30,000	\$0
DISTRICT: PLAYGROUND EQUIPMENT REPLACEMENT	<b>基础的基础</b>		,			\$100,000	\$100,000	\$0
DISTRICT: SCIENCE INFRASTRUCTURE UPGRADES		*		P			\$0	\$250,000
DISTRICT: VEHICLE REPLACEMENT			\$30,000				\$30,000	\$0
DISTRICT: VEHICLE REPLACEMENT	\$25,000		400,000	4			\$0	\$0
DISTRICT: VEHICLE REPLACEMENT		*	,			\$25,000	\$25,000	\$0
DISTRICT: VEHICLE SAFETY PARTITIONS (10)	1.1	*				0.00,000	\$0	\$5.000
DISTRICT: HOT WATER WEED CONTROL SYSTEM				+			\$0	\$40,000
GAB. EC. CE: BATHROOM RENOVATIONS			161				\$0	\$390,000
GAB: MAIN ENTRANCE ENHANCEMENT			2	\$150,000		4	\$150,000	\$0
GAB: REPLACE SINK AND CABINETS		\$6,000		4100,000			\$6,000	\$0
HE: GYM BATHROOM RENOVATIONS		40,000			1		\$0	\$95,000
NH: CEILING RENOVATION	\$20,000			-		,	\$0	\$0
OHS: REPLACE DAMAGED CEILING TILES	\$25,000					>	\$0	\$0
OHS: STREETSCAPE ENHANCEMENTS	\$135,000						\$0	\$0
	\$5,000		t	i.			\$0	\$0
PA: SCHOOL MARQUEE	\$3,000					\$225,000	\$225,000	\$0
TRANSPORTATION: RENOVATE SHOP	COOE 000	1				\$223,000	\$0	\$0
OHS: BUILDING REPAIRS AND RENOVATIONS	\$295,000	#CE 000		1			\$65.000	\$0
EC: FREEZER WITH COOLER REPLACEMENT		\$65,000				\$650,000	\$650,000	\$0
GB: REMOVE AND REPLACE ASBESTOS CONTAINING						\$050,000	\$650,000	Ψ
EXTERIOR PORTIONS OF BUILDING (EG SOFFITS)	五年 日本			4			\$0	\$0
				4.			\$0	\$0
DOORS/HARDWARE/CANOPIES								
							\$0	\$0
ELECTRICAL SYSTEMS							\$0	\$0
CE: REPLACE GYM SOUND SYSTEM	\$6,000	,	,				\$0	\$0
DISTRICT: 25KW GENERATOR	\$27,000	\$45,000			1	\$27,000	\$72,000	\$27,000
			'				\$0	\$0
ENERGY EFFICIENCY/LIGHTING IMPROVEMENTS				'			\$0	\$0
NH: LIGHTING UPGRADES (RELAMP FROM T12 TO CURRENT		\$50,000	\$50,000	\$50,000		•	\$150,000	\$0
ENERGY EFFICIENT LAMPING T8 OR T5)		400,-00	400,000					
GAB: UPGRADE LIGHTING	\$0	\$30,000	\$30,000	\$30,000		t	\$90,000	\$0
GAB. OF GRADE LIGHTING		400,000	400,000	400,000		,	\$0	\$0
FIDE ICA FETY/CECUDITY CYCTEMC				4			\$0	\$0
FIRE/SAFETY/SECURITY SYSTEMS	640.000						\$0	\$0
HYRDAULIC LIFT	\$12,000			4		\$10,000	\$10.000	\$20,000
DISTRICT: DIRECTIONAL SIGNS	<b>enc</b> o oco	6076 000	enec 000	\$296,000	\$100,000	\$100,000	\$1,058,000	\$300,000
TRANSP[ORTATION: ACTIVITY BUS REPLACEMENTS	\$250,000	\$276,000	\$286,000	\$290,000	\$100,000	φ 100,000	E09000	
							\$0	\$0
INDOOR AIR QUALITY IMPROVEMENTS							\$0	\$0
CRHS: DUST REMOVAL SYSTEM (WOOD SHOP)	\$15,000						\$0	\$0

Project Title	Current Year 2012-13	Year 1 2013-14	Year 2 2014-15	Year 3 2015-16	Year 4 2016-17	Year 5 2017-18	Five Year Total	Years 6 to 10 2018-2023
DISTRICT: HVAC DUCT CLEANING					1		\$0	\$133,000
DISTRICT: IAQ MONITOR							\$0	\$4,000
DISTRICT: MOLD MONITOR						\$6,000	\$6,000	\$0
EC: HVAC FOR KITCHEN						\$30,000	\$30,000	\$0
HE: ENVIRONMENTAL CONTROLS							\$0	\$150,000
			-	4			\$0	\$0
MECHANICAL SYSTEMS							\$0	\$0
CE: BOILER REPLCEMENT					\$25,000		\$25,000	\$0
CP: BOILER REPLACEMENT					\$40,000		\$40,000	\$0
CP: CIRCULATING PUMP REPLACEMENT					\$25,000		\$25,000	\$0
CRHS: ADDITIONAL CHILLER (2 EACH)							\$0	\$400,000
CWS: AIR HANDLER REPLACEMENT						\$600,000	\$600,000	\$0
CE: AIR HANDLER REPLACEMENT							\$0	\$600,000
DISTRICT: ENERGY MANAGEMENT COMPUTERS		\$10,000					\$10,000	\$0
DSTRICT: TOOLS AND EQUIPMENT	\$15,000		\$15,000	-			\$15,000	\$0
OHS: REPLACE STEAM LINESANALYZE OPTIONS AND PLAN		\$100,000	\$1,000,000				\$1,100,000	\$0
FOR BIDDING								
EC: KITCHEN HVAC				\$80,000			\$80,000	\$0
EC: HVAC ROOFTOP UNITS (2)			\$130,000				\$130,000	\$0
OHS: KITCHEN HVAC				\$80,000			\$80,000	\$0
			1.0				\$0	\$0
MOBILE CLASROOM RENTAL SPACE							\$0	\$0
DISTRICT: EMERGENCY MOBILE STORAGE UNIT			191				\$0	\$10,000
PAVING: PARKING LOTS/DRIVEWAYS/WALKWAYS			(4)	,			\$0 \$0	\$0
CWS: 300 BUILDING SIDEWALK		\$8,000			-		\$8,000	\$0
CE: ASPHALT RESURFACING (TRACK AND FRONT PARKING		\$0,000				\$150,000	\$150,000	\$0
LOT EXPANSION)						ψ.ου,σου	<b>\$</b> 100,000	
CE: DRAINAGE IMPROVEMENTS			\$10,000	,			\$10,000	\$0
CP: ASPHALT RESURFACING (BUS PARKING LOT)	\$40,000		*******				\$0	\$0
CP: ASHPHALT RESURFACING (LOER PLAY AREA AND FRONT PARKING LOT)						•	\$0	\$100,000
CWS: PARKING LOT AND DRIVEWAY RESURFACING	\$40,000			'			\$0	\$0
GAB, OHS: CONCRETE REPAIRS AND SIDEWALK		*		+		\$100,000	\$100,000	\$0
EXTENSIONS								
GAB: CONCRETE REPAIRS	\$23,348						\$0	\$0
GAB: CONCRETE REPAIRS (FB APPROP)	\$76,652						\$0	\$0
NH: CONCRETE REPAIRS		,	\$30,000			,	\$30,000	\$0
OHS: PATIO RENOVATION					1		\$0	\$100,000
OHS: RESURFACE ALL PARKING AREAS AND ROADS		,		,			\$0	\$300,000
TRANS: REGRADE/LEVEL BUS PARKING LOT						\$30,000	\$30,000	\$0
ROOFING PROJECTS							\$0 \$0	\$0 \$0
CE: ROOF REPLACEMENT		¢== 000	000 000	<b>625.000</b>		6020.000	0.000	
The state of the s		\$55,000	\$230,000	\$35,000		\$230,000	\$550,000	\$0 \$0
CP: ROOF REPLACEMENT	THE SUPPLEMENT ASSESSMENT OF		\$220,000	\$151,000		\$250,000	\$621,000	\$0

Project Title	Current Year 2012-13	Year 1 2013-14	Year 2 2014-15	Year 3 2015-16	Year 4 2016-17	Year 5 2017-18	Five Year Total	Years 6 to 10 2018-2023
OHS: ROOF REPLACEMENT (BUILDINGS 100, 200, 300 AND GYM)		\$165,000	\$165,000	\$165,000		\$300,000	\$795,000	\$0
GAB: ROOF REPLACEMENT		\$59,000	\$420,000	\$90,000	\$95,000		\$664,000	\$0
EC: ROOF REPLACEMENT		\$125,000	\$75,000		\$575,000		\$775,000	\$0
DISTRICT: BOARD OF EDUCATION BUILDING				\$30,000	i i	\$100,000	\$130,000 \$0	\$0 \$0
WINDOW REPLACEMENTS							\$0	\$0
CE: WINDOW REPLACEMENTS	\$45,000					,	\$0	\$0
GAB: WINDOW REPLACEMENT			,	\$90,000	\$110,000		\$200,000	\$0
HE: WINDOW REPLACEMENT (GYM)		\$70,000	4	4			\$70,000	\$0
TECHNOLOGY			7				\$0	\$0
DISTRICT: TECHNOLOGY UPGRADES	\$500,000	\$700,000	\$700,000	\$700,000	\$750,000	\$800,000	\$3,650,000	\$4,000,000
DISTRICT: TECHNOLOGY DEBT SERVICES	\$490,000	\$490,000	\$490,000	\$490,000	\$490,000	\$490,000	\$2,450,000	\$2,450,000
							\$0	\$0
						1	\$0	\$0
SCHOOL SAFETY AND SECURITY							\$0	\$0
DISTRICT: FACILITY SECURITY ASSESSMENT WITH IMPROVEMENT RECOMMENDATIONS		\$75,000					\$75,000	\$0
DISTRICT: IMPLEMENTATION OF FACILITY SECURITY			\$100,000	\$100,000	\$100,000		\$300,000	\$0
RECOMMENDATIONS (E.G. SECURITY VESTIBULES)			Ψ100,000	\$100,000	<b>\$100,000</b>		4000,000	
CE: REPLACE ALL MINI BLINDS	- 1						\$0	\$25,000
GAB: INSTALL BOUNDARY FENCE ON PLAYGROUND			\$20,000	•			\$20.000	\$0
PE: PERIMETER FENCING	\$30,000		\$20,000				\$0	\$0
DISTRICT: REKEY CENTRAL OFFICE BUILDING	\$30,000	\$7,500		,			\$7,500	\$0
DISTRICT: DOOR LOCKS		\$1,500				4	\$0	\$23,700
OHS: SECURITY LIGHTING (CAMPUS-WIDE)						,	\$0	\$30,000
CRHS: INSTALL HALLWAY SECURITY GATES							\$0	\$50,000
DISTRICT: CONFINED SPACE DETECTOR						b.	\$0	\$5,500
DISTRICT: EMERGENCY LIGHTS						\$10,000	\$10,000	\$0
DISTRICT: FIRE EXTINGISHER REPLACEMENTS		\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000	\$25,000
DISTRICT: INDOOR CAMERA INSTALLATIONS		\$40,000	0-10-0	00,000		,	\$40,000	\$0
DISTRICT: WALKIE TALKIES	\$3,000	7.0,000					\$0	\$0
GH: ADDITIONAL SECURITY CAMERAS				*	+	\$16,000	\$16,000	\$0
HE, GAB,EC, CE, CP: ELECTRONIC SECURITY DOOR LOCKS		\$35,000					\$35,000	\$0
DISTRICT: CENTRAL OFFICE FIRE ALARM SYSTEMS		\$15,000			*		\$15,000	\$0
DISTRICT: MAINTENANCE FACILITIES: FIRE ALARM SYSTEM			\$25,000		7	1	\$25,000	\$0
DISTRICT: TRANSPORTATION FACILITIES: FIRE ALARM			\$125,000				\$125,000	\$0
SYSTEM	1							
TRANS: REPLACE PERIMETER FENCING						\$20,000	\$20,000	\$0
TRANS: BUS SECURITY CAMERAS		\$15,000					\$15,000	\$0
SUB TOTAL EXPENDITURES	\$2,816,000	\$2,714,000	\$21,043,210	\$2,675,000	\$2,500,000	\$5,089,000	\$34,021,210	
ELEMENTARY #8(NON PROTOTYPE) SEE BOX BELOW	\$300,000		\$1,482,000	\$19,996,200			\$21,478,200	
GRAND TOTAL EXPENDITURES WITH ELEM #8	\$3,116,000	\$2,714,000	\$22,525,210	\$22,671,200	\$2,500,000	\$5,089,000	\$55,499,410	

Project Title	Current Year 2012-13	Year 1 2013-14	Year 2 2014-15	Year 3 2015-16	Year 4 2016-17	Year 5 2017-18	Five Year Total	Years 6 to 10 2018-2023
Pay-As-You-Go Funds	\$1,434,067	\$1,434,067	\$1,434,067	\$1,434,067	\$1,434,067	\$1,434,067	The state of	7 4 4 10
Lottery Proceeds	\$570,281	\$513,851	\$570,281	\$570,281	\$570,281	\$570,281		
Article 46 Sales Tax	\$490,000	\$490,000	\$490,000	\$490,000	\$490,000	\$490,000		
QSCB								
Fund Balance Appropriation 2012-2013	\$621,652							
TOTAL CIP FUNDING	\$3,116,000	\$2,437,918	\$2,494,348	\$2,494,348	\$2,494,348	\$2,494,348		
TOTAL UNFUNDED PROJECTS	\$0	-\$276,082	-\$20,030,862	-\$20,176,852	-\$5,652	-\$2,594,652		

# Appendices

# County Debt Service and Debt Capacity (General Fund Only) - (Recommended) Fiscal Years 2013-18

Debt Service	Current Fiscal Year 2012-13	Fiscal Year 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18
Total Annual Debt Service	24,887,879	26,188,606	25,412,505	24,186,472	23,152,009	22,091,295
General Fund Budget	180,002,776					
Annual Growth Projections		1.50%	1.50%	1.50%	1.50%	2.00%
Projected General Fund Budget		182,702,818	185,443,360	188,225,010	191,048,385	194,869,353
Annual Debt Service as a % of General Fund	13.83%	14.33%	13.70%	12.85%	12.12%	11.34%
Debt Service Policy	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%
Future Debt Service Capacity	1.17%	0.67%	1.30%	2.15%	2.88%	3.66%
Projected Debt Financing						
2013-2014 - \$2,654,000						
County Capital \$2,654,000			254,784	254,784	254,784	254,784
2014-2015 - \$10,419,224						
County Capital \$5,922,000				568,51 <b>2</b>	568,512	568,512
CRHS (OCS) Auxilliary Grym \$3,328,750				319,560	319,560	319,560
Middle School #5 (CHCCS) \$1,168,474				112,200	112,200	112,200
2015-2016 - \$34,594,295						
County Capital \$15,625,069					1,500,007	1,500,007
CRHS (OCS) Classroom Wing \$12,282,960					1,179,164	1,179,164
Middle School #5 (CHCCS) \$6,686,266					641,882	641,882
2016-2017 - \$39,841,452						
County Capital \$12,814,000						1,230,144
Middle School #5 (CHCCS) \$27,027,452						2,594,635

Debt Service	Current Fiscal Year 2012-13	Fiscal Year 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18
2017-2018 - \$43,816,996 County Capital \$38,848,508 Middle School #5 (CHCCS) \$4,968,488						
New Debt Service		-	254,784	1,255,056	4,576,108	8,400,887
Projected Annual Debt Service	24,887,879	26,188,606	25,667,289	25,441,528	27,728,117	30,492,182
Projected Annual Debt Service As a Percent of the General Fund Budget	13.83%	14.33%	13.84%	13.52%	14.51%	15.65%
Available Annual Debt Service Capacity Based on the 15% Debt Service Policy	2,112,537	1,216,817	2,149,215	2,792,224	929,141	(1,261,779)

#### Assumptions:

- \$ 960,000 of annual debt service = \$ 10,000,000 of debt issued at current interest rates for 15 years
- \$ 800,000 of annual utility debt service = \$10,000,000 of debt issued at current interest rates of 20 years

# County Debt Service and Debt Capacity (General Fund Only) - Recommended and Unfunded (As Requested by Schools) Fiscal Years 2013-18

Debt Service	Current Fiscal Year 2012-13	Fiscal Year 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18
Total Annual Debt Service	24,887,879	26,188,606	25,412,505	24,186,472	23,152,009	22,091,295
General Fund Budget	180,002,776					
Annual Growth Projections		1.50%	1.50%	1.50%	1.50%	2.00%
Projected General Fund Budget		182,702,818	185,443,360	188,225,010	191,048,385	194,869,353
Annual Debt Service as a % of General Fund	13.83%	14.33%	13.70%	12.85%	12.12%	11.34%
Debt Service Policy	15.00%	15.00%	15.00%	15.00%	15.00%	15.00%
Future Debt Service Capacity	1.17%	0.67%	1.30%	2.15%	2.88%	3.66%
Projected Debt Financing						
2013-2014 - \$6,197,288						
County Capital \$2,654,000			254,784	254,784	254,784	254,784
CHCCS Maintenance Projects (Unfunded) \$2,688,7	17		258,117	258,117	258,117	258,117
CHCCS New School/Facilities (Unfunded) \$600,00			57,600	57,600	57,600	57,600
OCS District-wide Projects (Unfunded) \$254,571			24,439	24,439	24,439	24,439
2014-2015 - \$34,777,992						
County Capital \$5,922,000				568,512	568,512	568,512
CRHS (OCS) Auxilliary Gym \$3,328,750				319,560	319,560	319,560
CRHS (OCS) Classroom Wing \$12,282,960				1,179,164	1,179,164	1,179,164
CHCCS Middle School #5 \$1,168,474				112,174	112,174	112,174
CHCCS Maintenance Projects (Unfunded) \$3,389,5	29			325,395	325,395	325,395
CHCCS New School/Facilities (Unfunded) \$4,254,0				408,388	408,388	408,388
OCS Elementary #8 (Unfunded) \$1,482,000				142,272	142,272	142,272
OCS District-wide Projects (Unfunded) \$2,950,237	,			283,223	283,223	283,223
2015-2016 - \$51,198,602						
County Capital \$15,625,069					1,500,007	1,500,007
CHCCS Middle School #5 \$6,686,266					641,882	641,882
CHCCS Maintenance Projects (Unfunded) \$4,292,7	19				412,101	412,101
CHCCS New School/Facilities (Unfunded) \$4,426,7					424,970	424,970
OCS Elementary #8 (Unfunded) \$19,996,200					1,919,635	1,919,635
OCS District-wide Projectst (Unfunded) \$171,576					16,471	16,471

Debt Service	Current Fiscal Year 2012-13	Fiscal Year 2013-14	Fiscal Year 2014-15	Fiscal Year 2015-16	Fiscal Year 2016-17	Fiscal Year 2017-18
2016-2017 - \$43,849,539						
County Capital \$12,814,000						1,230,144
CHCCS Middle School #5 \$27,027,452						2,594,635
CHCCS Maintenance Projects (Unfunded) \$3,683,087	(II					353,576
CHCCS New School/Facilities (Unfunded) \$325,000						31,200
2017-2018 - \$50,645,751						
County Capital \$38,848,508						
CHCCS Middle School #5 \$4,968,488						
CHCCS Maintenance Projects (unfunded) \$4,288,503						
OCS District-wide Projects (Unfunded) \$2,540,252_						
New Debt Service			594,940	3,933,627	8,848,693	13,058,248
Projected Annual Debt Service	24,887,879	26,188,606	26,007,445	28,120,099	32,000,702	35,149,543
Projected Annual Debt Service						
As a Percent of the General Fund Budget	13.83%	14.33%	14.02%	14.94%	16.75%	18.04%
Available Annual Debt Service Capacity						
Based on the 15% Debt Service Policy	2,112,537	1,216,817	1,809,059	113,653	(3,343,444)	(5,919,140)

#### Assumptions:

- \$ 960,000 of annual debt service = \$ 10,000,000 of debt issued at current interest rates for 15 years \$ 800,000 of annual utility debt service = \$10,000,000 of debt issued at current interest rates of 20 years

#### ORANGE COUNTY BOARD OF EDUCATION

#### AGENDA ITEM ABSTRACT

Meeting Date: January 28, 2013

A	GENDA ITI	EM No	
A	CTION ITE	M: (Y/N)	
SUBJECT: 2013—2023 Proposed Capital Investment Pla	n Review		
INFO. CONTACT: Pam Jones, Interim Aux Srv Exec Dir	PHONE:	732-8126	
ATTACHMENTS:			
<ol> <li>Proposed 2013-2023 CIP by Category</li> </ol>			
2. Proposed 2013-2023 CIP by Location			

**PURPOSE**: To discuss projects and associated funding proposed for inclusion in the 2013-2023 Capital Investment Plan; and to provide direction to staff regarding finalization of the Plan for submission to the County Commissioners.

**BACKGROUND**: The attached spreadsheets outline projects identified for inclusion in the 10-year Capital Investment Plan for years 2013—2023. There are two spreadsheets, identical in numbers, but presented in two different formats: 1.) Presented by Category as prescribed by the County Budget Office; 2.) Presented by Location so the Board can also see what work is proposed at each school.

Time constraints precluded an exhaustive review of projects in the out years, so in general, they remain the same as in past CIPs, with a couple of notable exceptions discussed later in this abstract. Likewise, many of the projects proposed for funding in 2013-14 have not been changed, although several have been added to reflect critical needs that were not previously addressed. A summary of the additions to Year 1 are as follows:

#### Roof Replacements

Replacement of specific roof sections at Central Elementary, Grady Brown Elementary, Efland Cheeks Elementary and Orange High School is reflected in the District's roof replacement schedule; and the need for replacement at this time has been confirmed by Staff and the roofing consultant. This work was not included in previous CIPs.

In addition, future roofing needs consistent with the replacement schedule have been added to the CIP in order to more adequately anticipate future funding needs. Roofing needs will be evaluated annually as the CIP is updated and adjustments made as necessary, but in general should follow the replacement schedule.

Some of this work was also recommended for immediate action in the DPI Facility Survey and Recommendations Report (hereinafter referenced as the DPI report).

#### ADA Compliance

Requested ADA funding was increased by \$56,000 in 2013-14 to address some important compliance issues noted in the DPI report.

#### Energy Efficiency/Lighting Improvements

The Maintenance Department regularly replaces T-12 lighting bulbs and ballasts with the more energy efficient T-8 bulbs and ballasts as they become inoperable. However, T-12 lights are in the final years of phase out, making an accelerated effort to re-lamp entire facilities prudent. Funding requested in the Lighting Category accomplishes the re-lamping of both Grady Brown and New Hope Elementary Schools in their entirety over the course of three years. Additional schools will be evaluated over the next year and included in future funding plans to ensure all facilities are relamped systematically and in a timely manner.

The DPI report also recommends this item be addressed as soon as practicable.

#### Electrical Systems

An additional \$18,000 is requested for emergency generator and automatic transfer switch installation at the Central Office, bringing the total request to \$45,000. This will allow a sizeable portion of the building to be functional in the event of power outage.

#### Orange High Heat Distribution System

Funding for professional services is requested to explore alternatives and prepare a design for replacement of the steam lines at Orange High. Developments over the past several months have caused concern regarding the longevity of the 50-year old distribution system. Since this is a costly system to replace, options, including phasing plans, will be explored with the consultant and will be available for Board consideration later in the year.

During this fiscal year, staff will update the inventory, evaluate existing mechanical equipment and create a replacement schedule, in order to better anticipate future replacement needs.

#### School Safety and Security

The Board recently received information about areas where enhanced security measures may be called for at schools in the District. In order to present a comprehensive picture of these efforts a section in the CIP entitled "School Safety and Security" was created. Related existing projects were consolidated under this heading. While each of these projects had merit, there is no evidence of a comprehensive approach to addressing this critical issue. Therefore, to promote consistent and well-informed safety strategies in all facilities, an assessment by professionals trained in these areas is recommended. The resulting recommendations are expected to include, but not be limited to such things as architectural changes in facilities (security vestibules for example) and technology enhancements (cameras, smart locks, etc.). Recommendations, complete with preliminary costs, will allow the District to budget most effectively for safety needs in future CIPs; and will provide reliable information for any grant opportunities that may arise.

#### New Facilities

Last year's CIP included three new facilities:

- Cedar Ridge High School Auxiliary Gym
- Cedar Ridge High School Classroom Wing Addition
- Elementary #8

#### Cedar Ridge High School Projects

A total of \$300,000 was approved in 2012-13 to begin preliminary planning for the two referenced projects at Cedar Ridge High School. The combined estimated cost of \$24,035,000 was requested for funding between 2014 and 2016. The cost estimate prepared by Corley Redfoot Architects—

and recently confirmed—reflects a total estimated project cost of \$15,911,710. The origin of the estimate included in the 2012 document is not clear and has therefore been modified to reflect the updated amount. Funding of development costs remain in 2014-15, pending discussion of the latest Schools Adequate Public Facilities Ordinance numbers.

#### Elementary #8

A total of \$300,000 was approved in 2012-13 to begin preliminary planning for a new Elementary School. The remaining \$18,500,000 development costs were requested in equal portions over two years, beginning in 2013-14. It is unclear from whence these development costs were derived.

Development costs provided by Corley Redfoot Architects—and recently confirmed—reflect estimated costs for a non-prototype school to be \$21,778,200.

An estimated \$800,000 savings could be realized through reduced professional services fees should the Board choose to pursue a prototype school. Project cost for a facility using the design for the Morris Grove Elementary in the Chapel Hill Carrboro System would come in at an estimated \$20,961,200.

The CIP document will be modified to reflect appropriate cost and projected development timeframe following the Board's discussion about this item.

**FINANCIAL IMPACT**: The County Budget Office has reported these revenues are available for funding the District's Capital Investment Plan for FY 2014:

•	Pay-As-You-Go Funds	\$1,434,067
•	Lottery Proceeds	\$ 513,851
•	Article 46 Proceeds	\$ 490,000
	Total	\$2,437,918

**RECOMMENDATION**: The Superintendent recommends the Board discuss projects as presented; and provide feedback to staff regarding projects to be included in the final CIP, which will be presented for Board approval on February 11, 2013.

#### ORANGE COUNTY BOARD OF EDUCATION

#### AGENDA ITEM ABSTRACT

Meeting Date: February 11, 2013

AGENDA ITEM No.	
ACTION ITEM: (Y/N)	_

SUBJECT: 2013—2023 Capital Investment Plan Approval

INFO. CONTACT: Pam Jones, Interim Aux Srv Exec Dir PHONE: 732-8126

#### ATTACHMENTS:

- 1. Proposed 2013-2023 CIP by Category
- 2. Proposed 2013-2023 CIP by Location

**PURPOSE**: To discuss and approve projects and associated funding for inclusion in the 2013-2023 Capital Investment Plan.

**BACKGROUND**: On January 28, 2013 the Board reviewed a proposed slate of projects for inclusion in the 2013-2023 Capital Investment Plan. The Plan was generally supported, however, clarification and additional consideration was requested in the areas listed below. A staff response, and in some instances a recommendation follows the topic.

- 1. Installation of flag poles at A.L. Stanback
  - Response: Funds will be identified in the current year to complete this work, estimated around \$3,000.
- 2. Orange High School PA system in stadium
  - a. Response: Funding for this equipment is included in the October 8, 2012 appropriation from Capital Fund Balance approved by the Board. Proposals are in process at this time and will be forthcoming for Board action in the near future.
- 3. Cameron Park Mobile Unit
  - a. Response: A report will be brought back to the Board in late-Spring assessing all mobile units in the District, their location, use, condition, etc.
- 4. Replacement of Activity Buses
  - a. Response: The Board has previously expressed the desire to replace a total of 12 activity buses over the course of several years. The Board appropriated \$250,000 from Capital Fund Balance in FY2013 to purchase four (4) activity buses—two 72-passenger, one 14- passenger and one 22-passenger. The total actual cost was \$267,000, without considering licensing and registration, with the overage being charged to Transportation's operating budget.

According to the Transportation Director, future purchases of 72-passenger buses would provide the best flexibility of use. The 2013 cost for a 72-passenger bus was \$88,284, with taxes, registration and licensing, the unit cost is approximately \$92,000.

Three 72-passenger buses could be purchased for an estimated \$276,000. Funding for three buses has been added to each of FY 2014, 2015 and 2016, with one unit projected for FY2017, completing the replacement of the fleet.

An appropriation from Capital Fund Balance is suggested for funding this expenditure.

- 5. Proper placement of Elementary #8 in the CIP.
  - a. In light of the SAPFO numbers recently provided by the Orange County Planning Department it appears possible to push out the commencement of planning and construction of this school. The Board may wish to consider placing funding for the construction of this project in FY 2015-16, with the intent to test the validity of this timeframe annually when the CIP is formulated.
  - b. Planning funds for this project were approved in FY2013 in the amount of \$300,000. An additional \$1,482,000 is suggested for FY 2014-15 to complete the funding necessary for the planning process to be carried out. In the event planning is not required within that timeframe, availability of this funding might also provide flexibility to the Board in the event a site was identified that requires costs to be incurred.
- 6. Investigation of the impact of the new Governor's tax code modifications on the County's ¼ cent sales tax.
  - a. Response: Staff will explore the issue with the State associations for Schools and County Commissioners and keep the Board apprized of its progress.

Based on the final slate of projects approved by the Board of Education, a final document will be prepared and forwarded to the County's Budget office on February 12, 2013, for inclusion in the CIP to be presented to Commissioners on March 12, 2013. The Board is however, reminded that staff work will continue on the out years of this document in order to more accurately reflect the comprehensive and heretofore unconsidered needs, of the District in future Plan updates.

**FINANCIAL IMPACT**: The County Budget Office has reported these revenues are available for funding the District's Capital Investment Plan for FY 2014:

Pay-As-You-Go Funds
 Lottery Proceeds
 Article 46 Proceeds
 Total
 \$1,434,067
 \$513,851
 \$490,000
 \$2,437,918

**RECOMMENDATION**: The Superintendent recommends the Board approve the 10-year plan after discussion and determination of the preferred timing for Elementary #8; and direct the Finance Director to prepare supporting documentation for the Capital Fund Balance appropriation and present it for Board approval as appropriate.

Project Title	Current Year 2012-13	Year 1 2013-14	Year 2 2014-15	Year 3 2015-16	Year 4 2016-17	Year 5 2017-18	Five Year Total	Years 6 to 10 2018-2023
ADA								
		\$131,000	\$55,000		\$100,000		\$286,000	\$225,000
REPLACE CANOPY WALKWAY AT OHS WITH ENCLOSED	<b>有加州</b> 加州	\$25,000	\$1,000,000				\$1,025,000	\$0
BREEZEWAY TO ADDRESS SAFETY AND ADA ISSUES	\$ 200 E E		,				200	
ABATEMENT PROJECTS	A CONTRACTO						\$0	\$0
HE: ASBESTOS REMOVAL (GYM HOT WATER PIPES)	可是對於						\$0	\$200,000
NH-ALS: CARPET REMOVAL						\$200,000	\$200,000	\$200,000
			-1-	+-		4	\$0	\$0
ATHLETIC FACILITIES			-1-				\$0	\$0
ALS: ATHLETIC FIELD FENCING		\$6,000	170				\$6,000	\$0
ALS: GYM BLEACHERS MOTORIZATION		\$25,000					\$25,000	\$0
ALS: FOOTBALL FIELD IRRIGATION					\$30,000		\$30,000	\$0
ALS: GIRLS SOFTBALL FIELD CONSTRUCTION	30 100 100 100 100 100 100 100 100 100 1						\$0	\$140,000
CRHS: AUXILIARY GYMNASIUM			\$3,328,750				\$3,328,750	\$0
CRHS: FIELD HOUSE	THE DAY						\$0	\$2,200,000
CRHS: LOCKER ROOM PAINTING	\$3,000						\$0	\$0
CRHS:SOCCER AND LACROSSE FIELD			\$100,000	\$100,0 <b>0</b> 0			\$200,000	\$0
CRHS: TENNIS COURT REFURBISHMENT	\$150,000	\$10,000					\$10,000	\$0
CRHS: BASEBALL FIELD RENOVATIONS	\$150,000						\$0	\$0
CWS: 440M REGULTION TRACK		1					\$0	\$400,000
DISTRICT: TURF MAINTENANCE EQUIPMENT							\$0	\$25,000
GH: CONCESSION STAND			\$15,000				\$15,000	\$0
GH: FLAG POLES FOR ATHLETIC FIELDS		\$3,000					\$3,000	\$0
GH: LOCKER ROOM BENCHES		r -					\$0	\$3,000
GH: TICKET BOOTH			\$500			4	\$500	\$0
OHS: COMPLETE REFURBISH WOOD GYM FLOORS	THE RESERVE	\$45,000				1	\$45,000	\$50,000
OHS: EXPAND PRACTICE FIELD FOR BAND		· ·				1	\$0	\$50,000
OHS: RENOVATE ATHLETIC OFFICE SPACES	\$20,000		9			,	\$0	\$0
OHS: REPLACE CONCESSION STAND HVAC UNITS	7	\$2,500					\$2,500	\$0
OHS: REPLACE PA SYSTEM (MAIN GYM)	THE RESERVE	\$20,000	- 1/2			2.4	\$20,000	\$0
OHS: REPLACE LOCKERS IN GYM	E OFFICE SHAPE				Section and	\$10,000	\$10,000	\$0
OHS: RUBBERIZED TRACK REHAB					\$20,000		\$20,000	\$0
OHS: SOFTBALL FIELD IRRIGATION SYSTEM			\$5,000			,	\$5,000	\$0
OHS: WRESTLING MAT REPLACEMENT			2	\$8,000			\$8,000	\$0
Control of the contro		+			- 1		\$0	\$0
CLASSROOM/BUILDING IMPROVEMENTS			,			-	\$0	\$0
ALS: AUDITORIUM SOUND IMPROVEMENT			4		-1-		\$0	\$25,000
ALS: CAFETERIA RENOVATION							\$0	\$200,000
ALS: CLASSROOM RENOVATIONS (6TH GRADE WING)	\$90,000		\$90,000		1	-	\$90,000	\$0
CE: CASEWORK REPLACEMENT (K-1 CLASSROOMS)							\$0	\$100,000
CE: COVER WALKWAY TO 5TH GRADE WING	WENDER!				\$35,000		\$35,000	\$0
CE: REPAIR CEILING OVERHANG (MEDIA CENTER)			\$10,000		+		\$10,000	\$0
CE: REPLACE TILE IN BATHROOMS			_			\$25,000	\$25,000	\$0
CP: STREETSCAPE RENOVATION							\$0	\$185,000
CRHS: CLASSROOM WING ADDITION (INCLUDES PLANNING)	\$300,000		\$12,282,960				\$12,282,960	\$0
CWS. ALS: SCIENCE LAB RENOVATIONS							\$0	\$500,000

Project Title	Current Year	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year	Years 6 to 10
DIOTRIOT ANNUAL CRAPE LEVEL EVENTURE	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total	2018-2023
DISTRICT: ANNUAL GRADE LEVEL FURNITURE	The state of the s					\$150,000	\$150,000	\$300,000
REPLACEMENT (DISTRICT-WIDE)	005 000	0		205 200		- 3.	000.000	
DISTRICT: CUSTODIAL EQUIPMENT	\$25,000			\$25,000			\$25,000	\$0
DISTRICT: DRY WRITE BOARD REPLACEMENT		-0"					\$0	\$10,000
DISTRICT: GREEN BUILDING ENHANCEMENTS	14 1 1 1 1 1 1 1 1					\$400,000	\$400,000	\$1,050,000
DISTRICT: MAINTENANCE STORAGE				+	,	\$30,000	\$30,000	\$0
DISTRICT: PLAYGROUND EQUIPMENT REPLACEMENT				,		\$100,000	\$100,000	\$0
DISTRICT: SCIENCE INFRASTRUCTURE UPGRADES							\$0	\$250,000
DISTRICT: VEHICLE REPLACEMENT			\$30,000				\$30,000	\$0
DISTRICT: VEHICLE REPLACEMENT	\$25,000						\$0	\$0
DISTRICT: VEHICLE REPLACEMENT						\$25,000	\$25,000	\$0
DISTRICT: VEHICLE SAFETY PARTITIONS (10)				,			\$0	\$5,000
DISTRICT: HOT WATER WEED CONTROL SYSTEM				•		•	\$0	\$40,000
GAB, EC, CE: BATHROOM RENOVATIONS				4.0	- 1		\$0	\$390,000
GAB: MAIN ENTRANCE ENHANCEMENT				\$150,000	*		\$150,000	\$0
GAB: REPLACE SINK AND CABINETS		\$6,000				:	\$6,000	\$0
HE: GYM BATHROOM RENOVATIONS					*	*	\$0	\$95,000
NH: CEILING RENOVATION	\$20,000		4	1	- <u>1</u>		\$0	\$0
OHS: REPLACE DAMAGED CEILING TILES	\$25,000	•			- i		\$0	\$0
OHS: STREETSCAPE ENHANCEMENTS	\$135,000				- X		\$0	\$0
PA: SCHOOL MARQUEE	\$5,000		3.				\$0	\$0
TRANSPORTATION: RENOVATE SHOP						\$225,000	\$225,000	\$0
OHS: BUILDING REPAIRS AND RENOVATIONS	\$295,000					<b>UZZ</b> 0,000	\$0	\$0
EC: FREEZER WITH COOLER REPLACEMENT	<b>V2.00,000</b>	\$65,000			1		\$65,000	\$0
GB: REMOVE AND REPLACE ASBESTOS CONTAINING		φου,σου	+	1		\$650,000	\$650,000	\$0
EXTERIOR PORTIONS OF BUILDING (EG SOFFITS)						\$030,000	Ψ030,000	Ψ0
EXTERIOR FORTIONS OF BUILDING (EG SOFFITS)							40	40
							\$0	\$0 \$0
DOORS/HARDWARE/CANOPIES	<b>建筑国际和效</b> 数						\$0	
					4		\$0	\$0
ELECTRICAL SYSTEMS							\$0	\$0
CE: REPLACE GYM SOUND SYSTEM	\$6,000					,	\$0	\$0
DISTRICT: 25KW GENERATOR	\$27,000	\$45,000		,		\$27,000	\$72,000	\$27,000
							\$0	\$0
ENERGY EFFICIENCY/LIGHTING IMPROVEMENTS				4			\$0	\$0
NH: LIGHTING UPGRADES (RELAMP FROM T12 TO CURRENT		\$50,000	\$50,000	\$50,000	- 1		\$150,000	\$0
ENERGY EFFICIENT LAMPING T8 OR T5)		Ψ30,000	\$50,000	Ψ50,000			Ψ130,000	Ψ0
GAB: UPGRADE LIGHTING	\$0	\$30,000	\$30,000	\$30,000	- 1		\$90.000	\$0
GAB. OF GRADE LIGHTING	30	\$30,000	\$30,000	\$30,000	- 1		\$0,000	\$0
FIDE ICA FETYICE CUDITY CYCTEMS						F.	\$0	\$0
FIRE/SAFETY/SECURITY SYSTEMS							3 2 2 3	
HYRDAULIC LIFT	\$12,000			4	- 0	040.000	\$0	\$0
DISTRICT: DIRECTIONAL SIGNS					****	\$10,000	\$10,000	\$20,000
TRANSP[ORTATION: ACTIVITY BUS REPLACEMENTS	\$250,000	\$276,000	\$286,000	\$296,000	\$100,000	\$100,000	\$1,058,000	\$300,000
							\$0	\$0
INDOOR AIR QUALITY IMPROVEMENTS							\$0	\$0
CRHS: DUST REMOVAL SYSTEM (WOOD SHOP)	\$15,000		1	+			\$0	\$0

Project Title	Current Year	Year 1	Year 2	Year 3	Year 4	Year 5	Five Year	Years 6 to 10
DIOTRICT: LIVIAG DUCT OF FAMILIO	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	Total \$0	2018-2023 \$133,000
DISTRICT: HVAC DUCT CLEANING			1	4			\$0	\$4,000
DISTRICT: IAQ MONITOR		+	4.		-9	\$6,000	\$6,000	\$4,000
DISTRICT: MOLD MONITOR		4			- 1	\$30,000	\$30,000	\$0
EC: HVAC FOR KITCHEN		4			-7	\$30,000		
HE: ENVIRONMENTAL CONTROLS			+				\$0 \$0	\$150,000 \$0
MECHANICAL SYSTEMS			+				\$0	\$0
CE: BOILER REPLCEMENT					\$25,000		\$25,000	SC
CP: BOILER REPLACEMENT		,			\$40,000		\$40,000	\$0
CP: CIRCULATING PUMP REPLACEMENT					\$25,000		\$25,000	\$0
CRHS: ADDITIONAL CHILLER (2 EACH)				•	<b>V</b> ==,==.		\$0	\$400,000
CWS: AIR HANDLER REPLACEMENT	HANGE LATER		†	•	- 1	\$600,000	\$600,000	\$0
CE: AIR HANDLER REPLACEMENT						4022,200	\$0	\$600,000
DISTRICT: ENERGY MANAGEMENT COMPUTERS		\$10,000					\$10,000	\$0
DSTRICT: TOOLS AND EQUIPMENT	\$15,000		\$15,000		+		\$15,000	\$0
OHS: REPLACE STEAM LINESANALYZE OPTIONS AND PLAN	\$10,000	\$100,000	\$1,000,000		1		\$1,100,000	\$0
FOR BIDDING		0100,000	0.110001000					
EC: KITCHEN HVAC		-	<b>→</b>	\$80,000	+		\$80,000	\$0
EC: HVAC ROOFTOP UNITS (2)	A STATE OF THE STATE OF	,	\$130,000	**-,,	,		\$130,000	\$0
OHS: KITCHEN HVAC		1	• • • • • • • • • • • • • • • • • • • •	\$80,000			\$80,000	\$0
ONO. INTONENTIVAO			1	******			\$0	\$0
MOBILE CLASROOM RENTAL SPACE							\$0	\$0
DISTRICT: EMERGENCY MOBILE STORAGE UNIT							\$0	\$10,000
DISTRICT. EMERGENCY MOBILE STORAGE UNIT				,			\$0	\$0
DAMING. DADICING LOTS/DDIVENIAVONIAL MINAVO	THE HEALTH						\$0	\$(
PAVING: PARKING LOTS/DRIVEWAYS/WALKWAYS	31-111-111-1111-1111-1	¢0.000			0.0		\$8,000	\$0
CWS: 300 BUILDING SIDEWALK		\$8,000				\$150,000	\$150,000	\$0
CE: ASPHALT RESURFACING (TRACK AND FRONT PARKING						\$150,000	\$130,000	J.
LOT EXPANSION)			¢40.000				\$10,000	S
CE: DRAINAGE IMPROVEMENTS	C40 000		\$10,000			1	\$10,000	\$6
CP: ASPHALT RESURFACING (BUS PARKING LOT)	\$40,000	*					\$0	\$100,000
CP: ASHPHALT RESURFACING (LOER PLAY AREA AND FRONT							ΨΟ	\$100,000
PARKING LOT)	040.000			1			\$0	\$(
CWS: PARKING LOT AND DRIVEWAY RESURFACING	\$40,000		<b>+</b>			\$100,000	\$100,000	\$0
GAB, OHS: CONCRETE REPAIRS AND SIDEWALK						Ψ100,000	\$100,000	•
EXTENSIONS	000 040	+	1	4			\$0	\$ St
GAB: CONCRETE REPAIRS	\$23,348		i				\$0	S S
GAB: CONCRETE REPAIRS (FB APPROP)	\$76,652	-	#20 000 <sup>1</sup>	4	+		\$30,000	\$(
NH: CONCRETE REPAIRS	1		\$30,000				\$0	\$100,000
OHS: PATIO RENOVATION			t	4	1		\$0	\$300,000
OHS: RESURFACE ALL PARKING AREAS AND ROADS			1.0		,	\$30,000	\$30,000	\$300,000
TRANS: REGRADE/LEVEL BUS PARKING LOT			- 1	L.	1	\$30,000	\$0,000	\$6
DOGENIO PRO IECTO			,				\$0 \$0	\$(
ROOFING PROJECTS						****	2000	
CE: ROOF REPLACEMENT		\$55,000	\$230,000	\$35,000		\$230,000	\$550,000	SO
CP: ROOF REPLACEMENT	AT SEPTEMBER		\$220,000	\$151,000		\$250,000	\$621,000	\$0

Project Title	Current Year	Year 1 2013-14	Year 2 2014-15	Year 3 2015-16	Year 4 2016-17	Year 5 2017-18	Five Year Total	Years 6 to 10 2018-2023
OHS: ROOF REPLACEMENT (BUILDINGS 100, 200, 300 AND	2012-13	\$165,000	\$165,000	\$165,000	2010-17	\$300,000	\$795,000	2016-2023
GYM)		0100,000	0,00,000	0.00,000		***************************************		
GAB: ROOF REPLACEMENT		\$59,000	\$420,000	\$90,000	\$95,000	1	\$664,000	\$
EC: ROOF REPLACEMENT		\$125,000	\$75,000		\$575,000		\$775,000	\$
DISTRICT: BOARD OF EDUCATION BUILDING	<b>多层的温度</b>			\$30,000		\$100,000	\$130,000 \$0	\$
WINDOW REPLACEMENTS						4	\$0	\$
CE: WINDOW REPLACEMENTS	\$45,000					+	\$0	\$
GAB: WINDOW REPLACEMENT				\$90,000	\$110,000		\$200,000	\$
HE: WINDOW REPLACEMENT (GYM)		\$70,000				,	\$70,000	\$
TECHNOLOGY				,			\$0	\$
DISTRICT: TECHNOLOGY UPGRADES	\$500,000	\$700,000	\$700,000	\$700,000	\$750,000	\$800,000	\$3,650,000	\$4,000,00
DISTRICT: TECHNOLOGY DEBT SERVICES	\$490,000	\$490,000	\$490,000	\$490,000	\$490,000	\$490,000	\$2,450,000	\$2,450,00
							\$0	S
							\$0	\$
SCHOOL SAFETY AND SECURITY							\$0	S
DISTRICT: FACILITY SECURITY ASSESSMENT WITH	<b>在相談情報</b>	\$75,000					\$75,000	S
IMPROVEMENT RECOMMENDATIONS			4					
DISTRICT: IMPLEMENTATION OF FACILITY SECURITY			\$100,000	\$100,000	\$100,000		\$300,000	\$
RECOMMENDATIONS (E.G. SECURITY VESTIBULES)							60	\$25,00
CE: REPLACE ALL MINI BLINDS			¢00,000				\$0 \$20,000	\$25,00
GAB: INSTALL BOUNDARY FENCE ON PLAYGROUND	220 000		\$20,000	+			\$20,000	S
PE: PERIMETER FENCING	\$30,000	\$7,500	+				\$7,500	S
DISTRICT: REKEY CENTRAL OFFICE BUILDING	100	\$7,500					\$0	\$23,70
DISTRICT: DOOR LOCKS OHS: SECURITY LIGHTING (CAMPUS-WIDE)			-			*	\$0	\$30,00
CRHS: INSTALL HALLWAY SECURITY GATES			-				\$0	\$50,00
DISTRICT: CONFINED SPACE DETECTOR	S North Bills				1		\$0	\$5,50
DISTRICT: EMERGENCY LIGHTS		:		*	4	\$10,000	\$10,000	\$
DISTRICT: FIRE EXTINGISHER REPLACEMENTS	ALC: NO.	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000	\$25,00
DISTRICT: INDOOR CAMERA INSTALLATIONS	HATTE TO SER	\$40,000					\$40,000	\$
DISTRICT: WALKIE TALKIES	\$3,000						\$0	\$
GH: ADDITIONAL SECURITY CAMERAS						\$16,000	\$16,000	\$
HE, GAB, EC, CE, CP: ELECTRONIC SECURITY DOOR LOCKS	S SECTION .	\$35,000					\$35,000	\$
DISTRICT: CENTRAL OFFICE FIRE ALARM SYSTEMS	<b>基票等基础</b>	\$15,000		4			\$15,000	\$
DISTRICT: MAINTENANCE FACILITIES: FIRE ALARM SYSTEM			\$25,000				\$25,000	S
DISTRICT: TRANSPORTATION FACILITIES: FIRE ALARM			\$125,000				\$125,000	\$
SYSTEM						600.000	¢00,000	
TRANS: REPLACE PERIMETER FENCING		A				\$20,000	\$20,000	\$
TRANS: BUS SECURITY CAMERAS		\$15,000					\$15,000	1
SUB TOTAL EXPENDITURES	\$2.816.000	\$2,714,000	\$21,043,210	\$2,675,000	\$2,500,000	\$5,089,000	\$34,021,210	
ELEMENTARY #8(NON PROTOTYPE) SEE BOX BELOW	\$300,000	2-, ,	\$1,482,000	\$19,996,200		AC 30 40	\$21,478,200	
GRAND TOTAL EXPENDITURES WITH ELEM #8	\$3,116,000	\$2,714,000	\$22,525,210	\$22,671,200	\$2,500,000	\$5,089,000	\$55,499,410	

Project Title	Current Year 2012-13	Year 1 2013-14	Year 2 2014-15	Year 3 2015-16	Year 4 2016-17	Year 5 2017-18	Five Year Total	Years 6 to 10 2018-2023
Pay-As-You-Go Funds	\$1,434,067	\$1,434,067	\$1,434,067	\$1,434,067	\$1,434,067	\$1,434,067		
Lottery Proceeds	\$570,281	\$513,851	\$570,281	\$570,281	\$570,281	\$570,281		
Article 46 Sales Tax	\$490,000	\$490,000	\$490,000	\$490,000	\$490,000	\$490,000		
QSCB								
Fund Balance Appropriation 2012-2013	\$621,652							
TOTAL CIP FUNDING	\$3,116,000	\$2,437,918	\$2,494,348	\$2,494,348	\$2,494,348	\$2,494,348		
TOTAL UNFUNDED PROJECTS	. \$0	-\$276,082	-\$20,030,862	-\$20,176,852	-\$5,652	-\$2,594,652		