PUBLIC INFORMATION

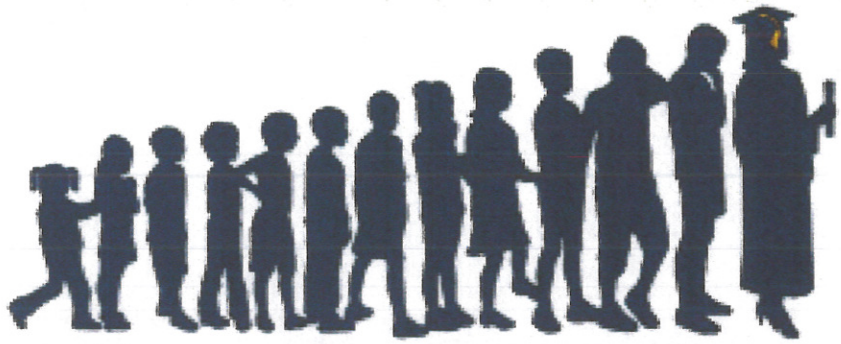
ITEM NO. _2_

DATE OF MEETING: February 16, 2016

REQUESTED BY: Pender County Board of Education

SHORT TITLE: Update on Surf City Middle and Elementary School Bond Project.

BACKGROUND: The Board of County Commissioners and the Board of Education agreed to receive periodic updates related to the Bond Projects. At a previous meeting, the Board of County Commissioners received an update on Bond Projects with the exception of the two Surf City schools. This presentation from the architect will allow the Board of County Commissioners to receive updated information on these projects.



BOND

PENDER

County Schools

	CUMULATIVE TOTAL
BUDGET	**75,000,000**
DATE	-
September-15	56,597
October-15	326,233
November-15	710,639
December-15	2,140,045
January-16	2,518,472
February-16	3,017,098
March-16	3,515,724
April-16	3,846,627
May-16	4,094,642
June-16	5,796,131
TOTAL REQUEST	5,796,131

For Information:	
July-16	7,997,620

SUMMARY OF EXPENSES

	Surf City K-8 School	Penderlea School	Cape Fear Elementary & Middle School Additions	Pender High School Additions and Renovations	West Pender Middle School Additions and Renovations	Burgaw Middle School Additions	CUMULATIVE TOTAL	Percent complete
BUDGET	35,000,000	21,500,000	7,000,000	6,000,000	2,500,000	3,000,000	75,000,000	
DATE							-	0.00%
Sep-15		56,597					56,597	0.08%
Oct-15	82,889	56,597	41,650	38,500	23,350	26,650	326,233	0.43%
Nov-15	175,778	78,478	41,650	38,500	23,350	26,650	710,639	0.95%
Dec-15	1,260,778	78,478	31,650	28,500	13,350	16,650	2,140,045	2.85%
Jan-16	165,778	122,499	31,650	28,500	13,350	16,650	2,518,472	3.36%
Feb-16	165,777	122,499	73,850	66,500	31,150	38,850	3,017,098	4.02%
Mar-16	165,777	122,499	73,850	66,500	31,150	38,850	3,515,724	4.69%
Apr-16	165,777	135,076	10,550	9,500	4,450	5,550	3,846,627	5.13%
May-16	82,889	135,076	10,550	9,500	4,450	5,550	4,094,642	5.46%
Jun-16	541,444	135,076	351,921	338,212	159,286	175,550	5,796,131	7.73%
Jul-16	1,041,444	135,076	351,921	338,212	159,286	175,550	7,997,620	10.66%
Aug-16	1,211,509	675,273	351,921	338,212	159,286	175,550	10,909,371	14.55%
Sep-16	1,306,081	988,863	351,921	338,212	159,286	175,550	14,229,284	18.97%
Oct-16	1,806,081	1,227,047	527,626	507,402	238,981	263,050	18,799,471	25.07%
Nov-16	1,806,081	1,593,559	527,626	507,402	238,981	263,050	23,736,170	31.65%
Dec-16	2,306,081	1,472,670	825,154	650,934	257,197	309,650	29,557,856	39.41%
Jan-17	3,606,081	1,402,492	847,744	672,687	245,231	320,900	36,652,991	48.87%
Feb-17	3,606,081	1,542,848	847,744	672,687	245,231	320,900	43,888,482	58.52%
Mar-17	2,606,081	1,510,639	847,744	672,687	245,231	320,900	50,091,764	66.79%
Apr-17	2,606,081	1,472,670	672,041	503,497	165,536	233,400	55,744,989	74.33%
May-17	2,746,581	1,426,744	181,237	173,856	81,868	90,550	60,445,825	80.59%
Jun-17	1,746,581	1,436,745			-	-	63,629,151	84.84%
Jul-17	1,746,581	1,414,296			-	-	66,790,028	89.05%
Aug-17	1,241,581	1,390,693			-	-	69,422,302	92.56%
Sep-17	1,241,581	1,100,595			-	-	71,764,478	95.69%
Oct-17	698,806	797,154			-	-	73,260,438	97.68%
Nov-17	241,581	317,353			-	-	73,819,372	98.43%
Dec-17	241,581	192,012			-	-	74,252,965	99.00%
Jan-18	234,629	192,009			-	-	74,679,603	99.57%
Feb-18	152,010	37,962			-	-	74,869,575	99.83%
Mar-18		37,962			-	-	74,907,537	99.88%
Apr-18		42,153			-	-	74,949,690	99.93%
May-18		25,154			-	-	74,974,844	99.97%
Jun-18		25,156			-	-	75,000,000	100.00%
Jul-18					-	-		
Aug-18					-	-		
TOTAL	35,000,000	21,500,000	7,000,000	6,000,000	2,500,000	3,000,000	75,000,000	
UNDER (OVER) BUDGET	-	-	-	-	-	-		

NOTES:

1) The information provided herein is a cost projection, based upon early schematic design input.

2) Site purchase of $1,085,000 (Dec 2015) is reflected in Site Purchase column + contingency column for Surf City

3) Site contingency and kitchen equipment costs are included in Construction Cost column to balance budget.

Surf City K-8 School	Site purchase	Site development contingency	Site survey, geotech allowance	Design fees	Construction	Kitchen equipment	Fixtures, furniture, & equipment	Contingencies	TOTAL	CUMULATIVE TOTAL	Percent complete
BUDGET	1,000,000	1,357,225	75,000	1,657,775	27,750,000	350,000	1,405,000	1,405,000	35,000,000		
DATE										-	
Sep-15										-	0
Oct-15				82,889					82,889	82,889	0.2%
Nov-15			10,000	165,778					175,778	258,666	0.7%
Dec-15	1,000,000		10,000	165,778				85,000	1,260,778	1,519,444	4.3%
Jan-16				165,778					165,778	1,685,221	4.8%
Feb-16				165,778					165,778	1,850,999	5.3%
Mar-16				165,778					165,778	2,016,776	5.8%
Apr-16				165,778					165,778	2,182,554	6.2%
May-16				82,889					82,889	2,265,443	6.5%
Jun-16				41,444	500,000				541,444	2,806,887	8.0%
Jul-16				41,444	1,000,000				1,041,444	3,848,331	11.0%
Aug-16				11,509	1,200,000				1,211,509	5,059,840	14.5%
Sep-16			5,000	23,025	1,200,000			78,056	1,306,081	6,365,921	18.2%
Oct-16			5,000	23,025	1,700,000			78,056	1,806,081	8,172,002	23.3%
Nov-16			5,000	23,025	1,700,000			78,056	1,806,081	9,978,083	28.5%
Dec-16			5,000	23,025	2,200,000			78,056	2,306,081	12,284,164	35.1%
Jan-17			5,000	23,025	3,500,000			78,056	3,606,081	15,890,245	45.4%
Feb-17			5,000	23,025	3,500,000			78,056	3,606,081	19,496,326	55.7%
Mar-17			5,000	23,025	2,500,000			78,056	2,606,081	22,102,407	63.1%
Apr-17			5,000	23,025	2,500,000			78,056	2,606,081	24,708,488	70.6%
May-17			5,000	23,025	2,500,000		140,500	78,056	2,746,581	27,455,069	78.4%
Jun-17			5,000	23,025	1,500,000		140,500	78,056	1,746,581	29,201,650	83.4%
Jul-17			5,000	23,025	1,500,000		140,500	78,056	1,746,581	30,948,231	88.4%
Aug-17				23,025	1,000,000		140,500	78,056	1,241,581	32,189,812	92.0%
Sep-17				23,025	1,000,000		140,500	78,056	1,241,581	33,431,393	95.5%
Oct-17				23,025	457,225		140,500	78,056	698,806	34,130,199	97.5%
Nov-17				23,025			140,500	78,056	241,581	34,371,780	98.2%
Dec-17				23,025			140,500	78,056	241,581	34,613,361	98.9%
Jan-18				23,025			140,500	71,104	234,629	34,847,990	99.6%
Feb-18				11,510			140,500		152,010	35,000,000	100.0%
Mar-18											
Apr-18											
May-18											
Jun-18											
Jul-18											
Aug-18											
TOTAL	1,000,000		75,000	1,657,775	29,457,225		1,405,000	1,405,000	35,000,000		
UNDER (OVER) BUDGET	-	1,357,225	-	(0)	(1,707,225)	350,000	-	-	(0)		

(Included in Construction)

(Included in Construction)

NOTES:

1) The information provided herein is a cost projection, based upon early schematic design input.

2) Site purchase of $1,085,000 (Dec 2015) is reflected in Site Purchase column + contingency column.

3) Site contingency and kitchen equipment costs are included in Construction Cost column to balance budget.

Penderlea School	Site purchase	Site development contingency	Site survey, geotech allowance	Design fees	Construction	Kitchen equipment	Fixtures, furniture, & equipment	Contingencies	TOTAL	CUMULATIVE TOTAL	Percent complete
BUDGET	-	-	366,932	1,509,266	17,544,505	-	1,155,000	924,297	21,500,000		
DATE										-	
Sep-15	(Not applicable)	(Included in Construction)		56,597		(Included in Construction)			56,597	56,597	0.3%
Oct-15				56,597					56,597	113,194	0.5%
Nov-15			21,881	56,597					78,478	191,672	0.9%
Dec-15			21,881	56,597					78,478	270,150	1.3%
Jan-16			21,881	100,618					122,499	392,649	1.8%
Feb-16			21,881	100,618					122,499	515,148	2.4%
Mar-16			21,881	100,618					122,499	637,647	3.0%
Apr-16			21,881	113,195					135,076	772,723	3.6%
May-16			21,881	113,195					135,076	907,799	4.2%
Jun-16			21,881	113,195					135,076	1,042,875	4.9%
Jul-16			21,881	113,195					135,076	1,177,951	5.5%
Aug-16			12,500	37,732	625,041				675,273	1,853,224	8.6%
Sep-16			12,500	37,732	938,631				988,863	2,842,087	13.2%
Oct-16			4,286	20,962	1,201,799				1,227,047	4,069,134	18.9%
Nov-16			4,286	20,962	1,568,311				1,593,559	5,662,693	26.3%
Dec-16			4,286	20,962	1,447,422				1,472,670	7,135,363	33.2%
Jan-17			4,286	20,962	1,377,244				1,402,492	8,537,855	39.7%
Feb-17			4,286	20,962	1,517,600				1,542,848	10,080,703	46.9%
Mar-17			4,286	20,962	1,485,391				1,510,639	11,591,342	53.9%
Apr-17			4,286	20,962	1,447,422				1,472,670	13,064,012	60.8%
May-17			4,286	20,962	1,328,996		72,500		1,426,744	14,490,756	67.4%
Jun-17			4,286	20,962	1,338,997		72,500		1,436,745	15,927,501	74.1%
Jul-17			4,286	20,962	1,136,548		252,500		1,414,296	17,341,797	80.7%
Aug-17			4,286	20,962	958,895		252,500	154,050	1,390,693	18,732,490	87.1%
Sep-17			4,286	20,962	668,797		252,500	154,050	1,100,595	19,833,085	92.2%
Oct-17			4,286	20,962	365,356		252,500	154,050	797,154	20,630,239	96.0%
Nov-17			4,286	20,962	138,055			154,050	317,353	20,947,592	97.4%
Dec-17			17,000	20,962				154,050	192,012	21,139,604	98.3%
Jan-18			17,000	20,962				154,047	192,009	21,331,613	99.2%
Feb-18			17,000	20,962					37,962	21,369,575	99.4%
Mar-18			17,000	20,962					37,962	21,407,537	99.6%
Apr-18			16,999	25,154					42,153	21,449,690	99.8%
May-18				25,154					25,154	21,474,844	99.9%
Jun-18				25,156					25,156	21,500,000	100.0%
Jul-18											
Aug-18											
TOTAL	-		366,932	1,509,266	17,544,505		1,155,000	924,297	21,500,000		
UNDER (OVER) BUDGET	-	-	-	-	-	-	-	-	-		

NOTES:

1) The information provided herein is a cost projection, based upon early schematic design input.

Cape Fear Elementary & Middle School Additions	Site purchase	Site development contingency	Site survey, geotech allowance	Design fees	Construction	Kitchen equipment	Fixtures, furniture, & equipment	Contingencies	TOTAL	CUMULATIVE TOTAL	Percent complete
BUDGET	-	-	20,000	422,000	5,020,160	-	251,008	1,286,832	7,000,000		
DATE										-	
Sep-15	(Not applicable)	(Included in Construction)				(Not applicable)				-	0.0%
Oct-15			10,000	31,650					41,650	41,650	0.6%
Nov-15			10,000	31,650					41,650	83,300	1.2%
Dec-15				31,650					31,650	114,950	1.6%
Jan-16				31,650					31,650	146,600	2.1%
Feb-16				73,850					73,850	220,450	3.1%
Mar-16				73,850					73,850	294,300	4.2%
Apr-16				10,550					10,550	304,850	4.4%
May-16				10,550					10,550	315,400	4.5%
Jun-16				10,550	341,371				351,921	667,321	9.5%
Jul-16				10,550	341,371				351,921	1,019,242	14.6%
Aug-16				10,550	341,371				351,921	1,371,163	19.6%
Sep-16				10,550	341,371				351,921	1,723,084	24.6%
Oct-16				10,550	517,076				527,626	2,250,710	32.2%
Nov-16				10,550	517,076				527,626	2,778,336	39.7%
Dec-16				10,550	557,238			257,366	825,154	3,603,490	51.5%
Jan-17				10,550	517,076		62,752	257,366	847,744	4,451,234	63.6%
Feb-17				10,550	517,076		62,752	257,366	847,744	5,298,978	75.7%
Mar-17				10,550	517,076		62,752	257,366	847,744	6,146,722	87.8%
Apr-17				10,550	341,371		62,752	257,368	672,041	6,818,763	97.4%
May-17				10,550	170,687				181,237	7,000,000	100.0%
Jun-17											
Jul-17											
Aug-17											
Sep-17											
Oct-17											
Nov-17											
Dec-17											
Jan-18											
Feb-18											
Mar-18											
Apr-18											
May-18											
Jun-18											
Jul-18											
Aug-18											
TOTAL	-		20,000	422,000	5,020,160		251,008	1,286,832	7,000,000		
UNDER (OVER) BUDGET	-	-	-	-	-	-	-	-	-		

NOTES:

1) The information provided herein is a cost projection, based upon early schematic design input.

Pender High School Additions and Renovations	Site purchase	Site development contingency	Site survey, geotech allowance	Design fees	Construction	Kitchen equipment	Fixtures, furniture, & equipment	Contingencies	TOTAL	CUMULATIVE TOTAL	Percent complete
BUDGET	-	-	20,000	380,000	4,834,000	-	241,700	524,300	6,000,000		
DATE										-	
Sep-15	(Not applicable)	(Included in Construction)				(Not applicable)				-	0.0%
Oct-15			10,000	28,500					38,500	38,500	0.6%
Nov-15			10,000	28,500					38,500	77,000	1.3%
Dec-15				28,500					28,500	105,500	1.8%
Jan-16				28,500					28,500	134,000	2.2%
Feb-16				66,500					66,500	200,500	3.3%
Mar-16				66,500					66,500	267,000	4.5%
Apr-16				9,500					9,500	276,500	4.6%
May-16				9,500					9,500	286,000	4.8%
Jun-16				9,500	328,712				338,212	624,212	10.4%
Jul-16				9,500	328,712				338,212	962,424	16.0%
Aug-16				9,500	328,712				338,212	1,300,636	21.7%
Sep-16				9,500	328,712				338,212	1,638,848	27.3%
Oct-16				9,500	497,902				507,402	2,146,250	35.8%
Nov-16				9,500	497,902				507,402	2,653,652	44.2%
Dec-16				9,500	536,574			104,860	650,934	3,304,586	55.1%
Jan-17				9,500	497,902		60,425	104,860	672,687	3,977,273	66.3%
Feb-17				9,500	497,902		60,425	104,860	672,687	4,649,960	77.5%
Mar-17				9,500	497,902		60,425	104,860	672,687	5,322,647	88.7%
Apr-17				9,500	328,712		60,425	104,860	503,497	5,826,144	97.1%
May-17				9,500	164,356				173,856	6,000,000	100.0%
Jun-17											
Jul-17											
Aug-17											
Sep-17											
Oct-17											
Nov-17											
Dec-17											
Jan-18											
Feb-18											
Mar-18											
Apr-18											
May-18											
Jun-18											
Jul-18											
Aug-18											
TOTAL	-		20,000	380,000	4,834,000		241,700	524,300	6,000,000		
UNDER (OVER) BUDGET	-	-	-	-	-	-	-	-	-		

NOTES:

1) The information provided herein is a cost projection, based upon early schematic design input.

West Pender Middle School Additions and Renovations	Site purchase	Site development contingency	Site survey, geotech allowance	Design fees	Construction	Kitchen equipment	Fixtures, furniture, & equipment	Contingencies	TOTAL	CUMULATIVE TOTAL	Percent complete
BUDGET	-	-	20,000	178,000	2,277,000	-	25,000	-	2,500,000		
DATE										-	
Sep-15	(Not applicable)	(Included in Construction)				(Not applicable)				-	0.0%
Oct-15			10,000	13,350					23,350	23,350	0.9%
Nov-15			10,000	13,350					23,350	46,700	1.9%
Dec-15				13,350					13,350	60,050	2.4%
Jan-16				13,350					13,350	73,400	2.9%
Feb-16				31,150					31,150	104,550	4.2%
Mar-16				31,150					31,150	135,700	5.4%
Apr-16				4,450					4,450	140,150	5.6%
May-16				4,450					4,450	144,600	5.8%
Jun-16				4,450	154,836				159,286	303,886	12.2%
Jul-16				4,450	154,836				159,286	463,172	18.5%
Aug-16				4,450	154,836				159,286	622,458	24.9%
Sep-16				4,450	154,836				159,286	781,744	31.3%
Oct-16				4,450	234,531				238,981	1,020,725	40.8%
Nov-16				4,450	234,531				238,981	1,259,706	50.4%
Dec-16				4,450	252,747				257,197	1,516,903	60.7%
Jan-17				4,450	234,531		6,250		245,231	1,762,134	70.5%
Feb-17				4,450	234,531		6,250		245,231	2,007,365	80.3%
Mar-17				4,450	234,531		6,250		245,231	2,252,596	90.1%
Apr-17				4,450	154,836		6,250		165,536	2,418,132	96.7%
May-17				4,450	77,418				81,868	2,500,000	100.0%
Jun-17									-	2,500,000	100.0%
Jul-17									-	2,500,000	100.0%
Aug-17									-	2,500,000	100.0%
Sep-17									-	2,500,000	100.0%
Oct-17									-	2,500,000	100.0%
Nov-17									-	2,500,000	100.0%
Dec-17									-	2,500,000	100.0%
Jan-18									-	2,500,000	100.0%
Feb-18									-	2,500,000	100.0%
Mar-18									-	2,500,000	100.0%
Apr-18									-	2,500,000	100.0%
May-18									-	2,500,000	100.0%
Jun-18									-	2,500,000	100.0%
Jul-18									-		
Aug-18									-		
TOTAL	-		20,000	178,000	2,277,000		25,000	-	2,500,000		
UNDER (OVER) BUDGET	-	-	-	-	-	-	-	-	-		

NOTES:

1) The information provided herein is a cost projection, based upon early schematic design input.

Burgaw Middle School Additions	Site purchase	Site development contingency	Site survey, geotech allowance	Design fees	Construction	Kitchen equipment	Fixtures, furniture, & equipment	Contingencies	TOTAL	CUMULATIVE TOTAL	Percent complete
BUDGET	-	-	20,000	222,000	2,500,000	-	125,000	133,000	3,000,000		
DATE										-	
Sep-15	(Not applicable)	(Included in Construction)				(Not applicable)				-	0.0%
Oct-15			10,000	16,650					26,650	26,650	0.9%
Nov-15			10,000	16,650					26,650	53,300	1.8%
Dec-15				16,650					16,650	69,950	2.3%
Jan-16				16,650					16,650	86,600	2.9%
Feb-16				38,850					38,850	125,450	4.2%
Mar-16				38,850					38,850	164,300	5.5%
Apr-16				5,550					5,550	169,850	5.7%
May-16				5,550					5,550	175,400	5.8%
Jun-16				5,550	170,000				175,550	350,950	11.7%
Jul-16				5,550	170,000				175,550	526,500	17.6%
Aug-16				5,550	170,000				175,550	702,050	23.4%
Sep-16				5,550	170,000				175,550	877,600	29.3%
Oct-16				5,550	257,500				263,050	1,140,650	38.0%
Nov-16				5,550	257,500				263,050	1,403,700	46.8%
Dec-16				5,550	277,500			26,600	309,650	1,713,350	57.1%
Jan-17				5,550	257,500		31,250	26,600	320,900	2,034,250	67.8%
Feb-17				5,550	257,500		31,250	26,600	320,900	2,355,150	78.5%
Mar-17				5,550	257,500		31,250	26,600	320,900	2,676,050	89.2%
Apr-17				5,550	170,000		31,250	26,600	233,400	2,909,450	97.0%
May-17				5,550	85,000				90,550	3,000,000	100.0%
Jun-17									-	3,000,000	100.0%
Jul-17									-	3,000,000	100.0%
Aug-17									-	3,000,000	100.0%
Sep-17									-	3,000,000	100.0%
Oct-17									-	3,000,000	100.0%
Nov-17									-	3,000,000	100.0%
Dec-17									-	3,000,000	100.0%
Jan-18									-	3,000,000	100.0%
Feb-18									-	3,000,000	100.0%
Mar-18									-	3,000,000	100.0%
Apr-18									-	3,000,000	100.0%
May-18									-	3,000,000	100.0%
Jun-18									-	3,000,000	100.0%
Jul-18									-		
Aug-18									-		
TOTAL	-		20,000	222,000	2,500,000		125,000	133,000	3,000,000		
UNDER (OVER) BUDGET	-	-	-	-	-	-	-	-	-		

NOTES:

1) The information provided herein is a cost projection, based upon early schematic design input.