



**BREVARD PUBLIC SCHOOLS
PROPOSED PROJECT LIST
FY2006 thru FY2012 Facility Improvement Plan**

4/04/05 revisions in red font.

PROJECT DESCRIPTION	COST ESTIMATE					SCHEDULE		COMMENTS	
	AREA I	AREA II	AREA III	AREA IV	DISTRICT	TOTAL	START		COMPLETE
New Schools									
1 Construct a new elementary school "S" (550 student stations / K-6 grade configuration) in Palm Bay area	\$11,000,000					\$11,000,000	Aug-06	Jul-07	Site selection required
1A Elementary School "S" Phase 2 (400 student stations)	\$3,000,000					\$3,000,000	Aug-08	Jul-09	Contingent upon enrollment in January 2007
2 Design/construct a new elementary school "T" (940 student stations / K-6 grade configuration)	\$14,000,000					\$14,000,000	Aug-06	Jul-07	Developer donated site expected
3 Design/construct a new middle school (1186 student stations / 7-8 grade configuration) on Bayside/Westside site	\$20,000,000					\$20,000,000	Aug-06	Jul-08	Design/Prototype required
4 Design/construct new elementary school (940 student stations / K-6 grade configuration) in Viera area			\$14,000,000			\$14,000,000	Aug-07	Jul-08	Prototype reuse
5 Design/construct a new middle school (1186 student stations / 7-8 grade configuration) on Viera High School site			\$20,000,000			\$20,000,000	Aug-07	Jul-09	Contingent upon enrollment in January 2007
6 Design/construct a new middle school (1186 student stations / 7-8 grade configuration) on Space Coast Jr./Sr. High School site				\$20,000,000		\$20,000,000	Aug-07	Jul-09	Contingent upon enrollment in January 2007
7 Design/construct a new high school (2295 student stations / 9-12 grade configuration)	\$50,000,000					\$50,000,000	Aug-07	Jul-09	125 acre site acquisition west of I-95 / north of Malabar Rd. required
Total New Schools	\$98,000,000	\$0	\$34,000,000	\$20,000,000	\$0	\$152,000,000			
New Building Additions									
8 Design/construct a 10 classroom addition at Meadowlane E.S.	\$1,650,000					\$1,650,000	Mar-05	Aug-05	Funded by FY 2004 and FY 2005 Classrooms for Kids funds. <i>Work in progress</i>
9 Design/construct a 10 classroom addition at Westside E.S.	\$1,650,000					\$1,650,000	Mar-05	Aug-05	Funded by FY 2004 and FY 2005 Classrooms for Kids funds. <i>Work in progress</i>
10 <i>Design/construct a 10 classroom addition at Manatee E.S. and leave the existing covered play area intact.</i>			\$1,650,000			\$1,650,000	Mar-05	Aug-05	Funded by FY 2004 and FY 2005 Classrooms for Kids funds. <i>Work in progress</i>
11 Palm Bay H.S. Music Practice Room Addition	\$300,000					\$300,000	Aug-05	Jul-06	2 room addition on existing Music Building
12 Coquina Elementary Music / Art Addition				\$815,000		\$815,000	Aug-05	Jul-06	Same as Riverview Elementary Addition + 2 ESE Classrooms
13 McNair Middle Magnet Performing Arts / Science Addition			\$900,000			\$900,000	Aug-05	Jul-06	Performing Arts space similar to Stevenson Elementary Addition
14 Media Center Additions	\$604,368	\$105,490		\$329,890		\$1,039,748	Aug-05	Jul-06	Cape View Elementary, Mims Elementary and Melbourne High
15 Design/construct an 8 classroom addition at Johnson M.S.		\$1,350,000				\$1,350,000	Aug-05	Jul-06	
16 Design/construct a 10 classroom addition at Bayside H.S.	<i>\$2,050,000</i>					<i>\$2,050,000</i>	Aug-05	Jul-06	Incorporate with theater if theater is approved at this location. Similar to Sabal/Croton if theater is not approved. <i>Two science labs included in addition.</i>

WORKING PAPERS

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		AREA I	AREA II	AREA III	AREA IV	DISTRICT	TOTAL	START		COMPLETE
17	Design/construct a 8 classroom addition at Longleaf E.S. New classroom addition would be placed in area presently a playground and the playground would be relocated to the north side of the school		\$1,650,000				\$1,650,000	Aug-06	Jul-07	Funded by FY 2004 and FY 2005 Classrooms for Kids funds
18	Eau Gallie High Music Program Addition		\$1,675,000				\$1,675,000	Aug-05	Jul-06	Band and Orchestra
19	Restroom additions to music rooms and a 10 classroom addition at Melbourne H.S.	\$2,100,000					\$2,100,000	Aug-05	Jul-06	Project could be combined with Melbourne High Gymnasium Replacement Project (Item 22). Two science labs included in addition.
20	Design/construct a 10 classroom addition at Mims E.S.				\$1,750,000		\$1,750,000	Aug-05	Jul-06	Similar to Sabal/Croton with 4 ESE Classrooms
21	Classroom Upgrades and new 10 classroom addition at Stevenson			\$2,150,000			\$2,150,000	Aug-05	Jul-06	Design required
22	Melbourne High Gymnasium Replacement	\$4,100,000					\$4,100,000	Aug-05	Jul-06	Design required
23	Design/construct a 3-story 18 classroom addition at Merritt Island H.S. similar to the Rockledge H.S. addition presently in progress. Includes 6 science labs, 12 classrooms and new parking area.			\$6,500,000			\$6,500,000	Aug-05	Jul-06	Contract C.O. to Haskell required. Eliminates 16 existing relocatable classrooms. Remodeling of 4 existing labs into 8 classrooms and remodeling/renovation of 7 existing labs included in Item 34
24	Science Laboratory Additions @ 3 High Schools	\$0	\$2,107,512	\$0	\$351,252		\$2,458,764	Aug-05	Jun-10	Astronaut High School, Satellite High School, and West Shore Jr./Sr. High School. Rockledge High School deleted and moved to 24A. Palm Bay Project completed with Law Academy Classroom Additions.
24A	Science Laboratory / Support Space Addition Rockledge High			\$1,650,000			\$1,650,000	May-05	Dec-05	Add a third floor to the 16-classroom addition project in progress. Contract C.O. to Haskell required. Project schedule extended until 12/31/05. Eliminates 3 existing relocatable classrooms.
25	Design/construct a 10 classroom addition at Imperial Estates E.S.				\$1,750,000		\$1,750,000	Aug-06	Jul-07	Similar to Sabal/Croton with 4 ESE Classrooms
26	Three (3) Theaters	\$7,000,000	\$7,000,000	\$0	\$7,000,000		\$21,000,000	Aug-06	Jul-08	Site locations, Bayside High School, Cocoa Beach Jr./Sr. High School and Titusville High School. Design required
26A	Music Program Addition at West Shore Jr/Sr High		\$2,000,000				\$2,000,000	Aug-06	Jul-08	Multi-Purpose area with stage and seating for 250
26B	Music Program Addition at Cocoa High School			\$5,000,000			\$5,000,000	Aug-06	Jul-08	Scope definition required.
	Total New Building Additions	\$19,454,368	\$15,888,002	\$17,850,000	\$11,996,142	\$0	\$65,188,512			
Upgrades District wide										
27	DeLaura - PE Locker Room Renovation		\$250,000				\$250,000	Aug-05	Jul-06	
28	Foreign Language Labs				\$250,000		\$250,000	Aug-05	Jul-06	Add labs at Cocoa High, Cocoa Beach High, Edgewood Jr/Sr, Hoover Middle, Palm Bay High, Space Coast Jr/Sr and West Shore Jr/Sr. Equipment to support existing labs at Central Middle, Clearlake Middle, Delaura Middle, Jackson Middle, Jefferson Middle, Kennedy Middle, Maddison Middle and Southwest Middle.
29	Performance Based Diploma Program		\$250,000				\$250,000	Aug-05	Jul-06	Cocoa Beach Jr/Sr High and Satellite High
30	Design/construct Central Abeyance / Adult Education Center on Huntington property				\$1,350,000		\$1,350,000	Aug-06	Jun-07	Lease expires 6/30/07

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		AREA I	AREA II	AREA III	AREA IV	DISTRICT	TOTAL	START		COMPLETE
31	New playground equipment or equipment replacement at 47 schools	\$593,000	\$640,000	\$446,000	\$410,000		\$2,089,000	Aug-05	Jun-10	Per Feb. 2005 playground survey
32	Furniture Refurbishment / Replacement Program	\$1,732,000	\$2,468,500	\$2,541,000	\$1,755,000		\$8,496,500	Aug-05	Jun-10	Estimate by Contrax Furniture, Inc.
33	Applied Technology Program Upgrades	\$2,238,000	\$3,110,000	\$3,185,000	\$3,085,000		\$11,618,000	Aug-05	Jun-10	Based on 5-Year Plan (FY2006 - FY2010) by Office of Applied Technology February 2005
34	Science Laboratory Upgrades	\$1,905,454	\$3,008,330	\$4,625,690	\$3,132,584		\$12,672,058	Aug-05	Jun-10	Science Laboratory Upgrades -26 Secondary Schools
35	Educational Technology Equipment Upgrades	\$4,417,263	\$3,826,224	\$3,367,836	\$2,790,261	\$463,940	\$14,865,524	Aug-05	Jun-10	Information by Office of Educational Technology 4/1/2005
35A	Educational Technology Infrastructure Upgrades	\$3,998,979	\$10,194,500	\$7,645,851	\$7,080,750	\$1,270,363	\$30,190,443	Aug-05	Jun-10	Information by Office of Educational Technology 4/1/2005
36	Roof Replacement and Preventative Maintenance Program	\$8,862,877	\$3,900,799	\$2,629,928	\$5,339,817	\$2,584,312	\$23,317,733	Aug-05	Jun-10	C.O.R.E. post-hurricane survey dated February 2005
37	Additional Parking, Lighting Upgrades and Circulation Improvements	\$1,554,700	\$2,199,000	\$2,165,300	\$1,090,300	\$26,000	\$7,035,300	Aug-06	Jun-11	Based on a survey taken during the week of 3/7/05
38	Food Service Upgrades @ 11 Schools	\$5,350,000	\$1,100,000	\$1,150,000	\$450,000		\$8,050,000	Aug-07	Jun-12	Per Office of Food & Nutrition Services Survey March 2005
39	520 Warehouse Expansion					\$400,000	\$400,000	Aug-06	Jul-07	Warehouse addition to eliminate off-site rental
40	ESF Expansion						TBD			Scope to be determined
41	Satellite Beach Bus Compound					\$1,000,000	\$1,000,000	Aug-07	Jul-08	Stone Garage prototype proposed
42	Security Fencing Additions	\$96,620	\$290,860	\$256,115	\$154,345		\$797,940	Aug-05	Jul-07	Per March 2003 survey
43	Satellite H.S. Major Renovations		\$10,000,000				\$10,000,000	Aug-07	Jul-09	Scope to be determined
	Total Facility Upgrades	\$30,748,893	\$41,238,213	\$28,012,720	\$25,288,057	\$7,344,615	\$132,632,498			
Competitive Sports Facility Improvements										
44	Air Conditioning Additions / Upgrades to Secondary School Gymnasiums	\$625,000	\$600,000	\$975,000	\$700,000		\$2,900,000	Aug-05	Jul-06	AHS, MIHS, PBHS, all middle schools, Roosevelt Elementary
45	New competitive football stadium at Titusville High School. Includes on-site ETP program classroom addition/renovation.				\$4,150,000		\$4,150,000	Aug-05	Jul-06	Equivalent to Space Coast JrSr High. Relocate baseball and softball to Gibson. Classroom addition or renovation of Building 21 for ETP program presently at Astronaut High School.
45A	New competitive football stadium at Astronaut High School				\$2,200,000		\$2,200,000	Aug-05	Jul-06	Equivalent to Space Coast JrSr High
46	DRAA Field parking, drainage and lighting				\$0		\$0			Project eliminated. See Lines 45 and 45A for new competitive football stadiums at Titusville High and Astronaut High
47	Competitive Sports Facility Improvements include remodeling, renovations or replacement of locker rooms, gymnasium floors, field improvements, lighting, ADA compliance and restroom upgrades at 10 secondary schools	\$1,372,640	\$4,048,368	\$2,201,044	\$1,858,814		\$9,480,866	Aug-06	Jul-09	Astronaut High, Bayside High, Cocoa High, Cocoa Beach Jr/Sr High, Eau Gallie High, Edgewood Jr/Sr High, Merritt Island High, Satellite High, Titusville High and West Shore Jr/Sr High. Includes addition of seating and lights for competitive soccer at Edgewood and Westshore.
47A	New track at McNair Middle School			\$100,000			\$100,000	Aug-06	Jul-07	
47B	Viera High School Competitive Football Stadium		\$1,500,000				\$1,500,000	Aug-05	Jul-06	
48	Rockledge High Competitive Sports Facilities Upgrades			\$6,500,000			\$6,500,000	Aug-07	Jul-09	Includes construction of new maintenance compound on land donated by City of Rockledge
	Total Sports Facility Improvements	\$1,997,640	\$6,148,368	\$9,776,044	\$8,908,814	\$0	\$26,830,866			

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PROJECT DESCRIPTION	COST ESTIMATE						SCHEDULE		COMMENTS
	AREA I	AREA II	AREA III	AREA IV	DISTRICT	TOTAL	START	COMPLETE	
Relocatable									
49 Provide relocatable classrooms to support FY2005-2006 Student Accommodation Plan.					\$765,000	\$765,000	Mar-05	Aug-05	Rebuild 35 hurricane-damaged units. Relocate 9 units. Convert 8 non-classroom units into classroom units. Work in progress.
50 Covered Walkways for Long-Term Classroom Relocatable	\$1,267,576	\$1,387,728	\$1,006,664	\$1,048,432		\$4,710,400	Aug-06	Jun-10	8' wide covered walkway to all relocatable classrooms expected to be on site 3 years or more
Total Relocatable	\$1,267,576	\$1,387,728	\$1,006,664	\$1,048,432	\$765,000	\$5,475,400			
51 Facility Renewal (80 Schools)	\$49,856,273	\$41,268,104	\$41,455,591	\$42,953,936	\$1,925,400	\$177,459,303	Aug-05	Jun-12	Based on 2005 Facilities Condition Assessment (excludes Manatee, Quest and Satellite). See Item 35A for structured cable and telephone system upgrades
52 Core Facility Upgrades (75 Schools)	\$13,892,032	\$18,746,867	\$25,215,540	\$19,420,585		\$77,275,024	Aug-05	Jun-12	Covered PE, Media, Multi-Purpose, Art, Music, Administration Additions/ Remodeling
53 Cost Sharing for Volunteer Projects	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,500,000	Aug-05	Jun-10	Fund 50% of school-requested community / volunteer projects.
54 Site Acquisition	\$4,000,000	\$2,000,000		\$4,000,000		\$10,000,000			
55 Educational Plant Survey to Validate Plan					\$250,000	\$250,000	May-05	Aug-05	D.O.E. approval required
Project Totals	\$219,716,782	\$127,177,282	\$157,816,559	\$134,115,966	\$10,785,015	\$649,611,603			
Project Reserve	\$21,971,678	\$12,717,728	\$15,781,656	\$13,411,597	\$1,078,502	\$64,961,160	Aug-05	Jun-12	Board-approved scope changes
Grand Totals	\$241,688,460	\$139,895,010	\$173,598,215	\$147,527,563	\$11,863,517	\$714,572,763			

Information Sources
Public Input
School Input
Senior Staff Input
FY2006 - FY2010 Applied Technology Plan
FY2006 - FY2010 Educational Technology Plan
2005 Facilities Condition Assessment
2005-2006 Student Accommodation Plan
Project List for 2003 Tax Referendum