

## 9. PROGRAM OPTIONS

### A. SBAB Background

#### General Comments Regarding SBA Projects:

1. As of March 21, 2002, Project Categories have been revised as "List A, List B" and "List C" only.
2. The renovation of a building must include either increased enrollment or program upgrade: will be considered a "List C" project.
3. The District (System) may, however, submit a Major Reconstruction Project in (5) areas: elimination of a structural or environmental safety hazard, building accessibility, roof replacement or reconstruction, replacement/improvement of a heating system or make a building more energy efficient. Interim history witnessed the absence of funding for said projects. At the present time (2001/02), incentive points are added to a systems base percentage for those who submitted projects and did not receive funding (reimbursement). Beginning FY03, projects submitted become Category C, and are added at the beginning of Category C based on their priority category for eventual reimbursement funding (additional criteria to be established).
4. Major Reconstruction Projects (Category III/C) require a much shorter, less complicated application process. Their placement in Category C per priority rating precludes a lengthy wait and as such applicants must anticipate short bonding periods; a lengthy list of projects and the likelihood that projects would have been bonded and paid prior to first reimbursement and as such must reflect (such) costs in local revenue estimates.
5. The SBA program is now a permanent program with no fixed expiration date, i.e., no longer subject to legislative renewal.
6. A districts reimbursement vote, if not "grandfathered", i.e. authorized and approved for first payment in FY 2002 (7 Category I and (39) Category II and III) and/or listed on a FY 2001 Priority List (29 Category I and 153 Category II and III) submitted not later than 7/31/2000, or such projects that have received a favorable vote for design or construction by the City Council, Mayor or Town Meeting not later than 12/30/2000 with final project submission for 6/30/2001, are henceforth subject to newly computed percentages of reimbursement.
7. Reimbursement rates are based on community factors and incentive points. The base rate is 39 percentage points plus a community income factor, a community property wealth factor, a district poverty factor, project incentive factors and a racial desegregation factor. The incentive factors rest on a maintenance rating, type of construction, innovative community use, energy efficiency, non-state fundraising and use of a construction project

manager. Your percentage is that in effect on the initial date the project is approved by the Commissioner for placement on the waiting list. Prior approved, non-funded major reconstruction projects, will receive 2% points per project, maximum of 4% points FY02 and FY03 – thereafter has yet to be determined.

8. A District's potential for projects of renovation, addition or new school would fall into Category A if desegregation or safety is applicable; otherwise Category B (closed 8/30/01). A new Category "C" will include all projects approved after 8/30/01, including non-grandfathered capital construction and all major repair project applications under Chapter 70B. Grants, subject to authorization (funding) ceilings, will first be awarded projects on List A&B until exhausted and in the order they appear per past practice (Ch. 645). Hereafter, projects on List "C" will be assigned one of seven priority categories.

Projects:

- (1.) to remedy/replace buildings structurally unsound or jeopardizing the health and safety of school children where no alternative exists;
- (2.) to eliminate existing severe over-crowding;
- (3.) to prevent loss of accreditation;
- (4.) to prevent overcrowding from increased enrollments;
- (5.) to remedy short term enrollment growth;
- (6.) to replace/add to obsolete buildings allowing for a full range of programs per state/local requirements;
- (7.) to provide transition from court-ordered and board approved racial balance districts, to walk-to, or attend other school districts.

- Low number category or higher number, additional criteria to be added.

- A project on List "C" more than a year, absent construction, may be subject to update and re-evaluation of priority status.

9. Any applicant on the project waiting list may commence construction prior to grant award but does so at its own risk. In essence your projects position on the waiting list does not change and your funding commitment remains subject to funding levels and authorizing vote of the Board of Education.
10. Our report will include estimated, principal costs ("Turnkey" costs) and, as such, will refer to Bond Issue Costs; these costs include general construction, architect fees, legal and insurance costs, development of site within site boundaries, borings and surveys, equipment and a contingency fund. The cost of acquiring

a site is not reimbursable by SBA. Not included in Cost Estimates is Debt Service (interest on Anticipation Loans or Bonds).

11. Reimbursement of an approved project is predicted on final project costs, including interest, over the life of the bond and paid in annual installments beginning in the fiscal year following Board of Education project authorization (funding) vote. The payment will initially be based on costs as reported in your Form "F", following bid, and will be adjusted at audit to reflect actual approved costs for the remainder of the bond period (i.e., years 4-20).
12. State grants for renovation and addition projects have been applied to buildings of steel/masonry construction reflecting a 50-year educational life in the past. Current review by SBA allows consideration of a wood frame structure, if when provided a steel frame and earthquake provisions, such action does not exceed SBA reimbursement levels and/or the cost of constructing an equivalent new building.
13. Site "Rule of Thumb" for a high school is 20 acres + 1 acre per 100 students (i.e., 600 p = 26 acres); middle school = 15 acres + 1 acre per 100 students; elementary = 10 acres + 1 acre per 100 students. These are recommendations only and do not represent regulatory requirements. Many sites may contain sizeable acreage; but not be suitable for school construction due to soil conditions, environmental factors, hazardous waste, and safety considerations. To be approved by SBA, sites must be adequate and be developed at a reasonable cost.
  - \*Sites shall be owned by the applicant school district or be under control of the school district via a lease which assures the school district exclusive jurisdiction and control of the land for the anticipated useful life of the constructed school.
14. The District may submit a proposal meeting all standards, requirements and deadlines and become eligible for reimbursement of eligible and audited costs; or may choose to build without reimbursement and be subject to local/state building, health and handicapped accessibility codes. The proposed project may also exceed maximum approved square footage and costs; such excess may become a total local expense, unless waived by SBA & BOE.
15. The State Building Code requires that any existing building involved in an addition or renovation project costing in excess of 30% of the equalized assessed value of the existing building be made totally handicapped accessible.
16. The State Building Code also requires that the structural system of any existing building involved in an addition or renovation project costing in excess of 50% of the equalized assessed value of the existing building must be upgraded to meet current seismic Code requirements.

- 16A. SBAB requires that any addition or major renovation project include all work required to extend the life of the existing building by a minimum of 30 years.
17. Modular, portable, leased or rental structures have been excluded from SBA space inventories. Any approval or reimbursement of such will be determined on a case by case basis with implementation of standards to be determined.
18. Once a School Committee and Study Committee agree (vote) on project scope and need, a Needs Conference is scheduled with SBA, at which time related documentation, feasibility studies, pupil projections, space inventories, and educational specifications provide for a discussion and evaluation of system needs. Review at this stage constitutes agreement on the scope of your project only; final approval and subsequent ranking will follow 6/30 of your submission year and is contingent on all checklist documentation required in the application process.
19. Project approval and ranking is not synonymous with Board of Education authorization to proceed to bid and construction, which denotes the funding of one's projects.
20. a) The unit costs schedule adopted by the Massachusetts Board of Education for Fiscal Year 2003 follows – this is a bond issue cost, not a construction cost. Prior years have witnessed a 4.5%, 6%, 3%, 3%, 2% and 3.2% increase respectively. Most recently the Board of Education voted (5/22/01) to add \$10 to the 2001 levels for FY02; the rates for FY03 will remain at '02 levels.

<u>School Type</u>	<u>Allowable Cost/Sq.Ft.</u> <u>FY2001</u>	<u>Allowable Cost/Sq.Ft.</u> <u>FY 2002</u>	<u>Allowable Cost/Sq.Ft.</u> <u>FY2003</u>
Elementary	\$163	\$173	\$173
Middle School	\$173	\$183	\$183
High School	\$185	\$195	\$195
Vocational	\$197	\$207	\$207
	*Includes \$15/Sq.Ft. for Furnishings/Equipment	*Includes \$15/Sq.Ft. for F&E	*Includes \$15/Sq.Ft. for F&E

Gross floor area allowed per student, as follows:

<u>School Type</u>	<u>Allowable Sq.Ft. Per Pupily</u>
Elementary	115
Middle School	135
High School	155
Vocational	225

Recent Funding History: (Prog. History, SBA Funding Assistance 1948-2000) (54 years)

	Category I Projects	Category I Cost	Category II & III Projects	Category II & III Cost	Total Funding
1990	11	Split Funding	19	Split Funding	\$22,500,000
1991	10+Boston	Split Funding	42	Split Funding	\$25,068,804
1992	5+ Boston +Emergency	\$5,358,000	6	\$3,904,530	\$9,262,530
1993	8 8 Emergency	\$14,896,215 \$5,365,732	16	\$9,607,896	\$29,869,845
1994	5 3 Emergency	\$6,950,000 \$4,287,136	35	\$10,774,430	\$22,011,566
1995	2 1 Emergency	\$4,380,000 \$4,200,000	23	\$13,074,159	\$21,654,159
1996	3 2 Emergency	\$8,384,455 \$6,403,100	27	\$11,573,000	\$26,360,555
1997	15	\$18,419,128	32	\$14,463,471	\$32,882,599
1998	10	\$10,912,208	49	\$23,160,145	\$34,072,353
1999	7	\$10,254,854	51	\$33,7782,908	\$44,037,762
2000	8	\$9,551,948	57	\$43,887,115	\$53,439,063 (continued next page)
2001	7	\$16,907,895	39	\$34,152,013	\$51,059,908
2002	2	\$7,303,260	17	\$12,948,960	\$20,252,220
2003	4	\$7,043,760	13 2	\$14,903,656 \$ 31,669	\$21,979,085

22. Fiscal years 1997 – 2000 witnessed 50-60 authorized (funded) projects, a substantial increase over earlier years. Beginning in 2001 and 2002 project numbers reflect the on-going budget crisis, dropping to (19) projects in 2002. Be aware that the number of projects authorized in a given year is affected by the size of listed projects (\$) i.e., a significant number of large dollar projects would more quickly exhaust (limit) the total number within legislative allocation.
23. June 1, 2000 witnessed the submission of (20) Category I projects and (70) Category II and III projects and their subsequent placement on the Ranking List. FY2001 displayed (29) Category I and (153) Category II and III, total of (182). June 2001 saw (19) Category I projects added to the Priority Lists; (61) added in Category II and (62) in Category III. This past year, 6/30/02, saw

- only (29) projects submitted, (6) in Category A and (23) in Category C.
24. Prior year waiting period approximated 4 years; this period has now been effected by those seeking to apply under a Grandfather Clause (6/01) and those systems attempting to apply under prior positive percentage reimbursement. Adding to this are budget limitations at towns that may preclude a 6 or 7 year waiting period. (SBA non-committal.)
  25. It is possible for a District, once their project is approved and included on the Waiting List, to proceed via Bond Anticipatory Note (B.A.N.) to bid and construction. Be advised that this in no way improves project ranking nor does it commit the Board of Education to other than normal procedure and vote.
  26. The decision to proceed via a Bond Anticipation Note should take into consideration the severity of need and the increased interest cost vs. possible construction cost increase during the intervening years. In some instances the need to provide new space for students while a second (renovation) project proceeds may also be a factor.
  27. At the present time, a B.A.N. may be exercised up to seven (7) years; said 7 yrs. is in addition to the normal 20-year bond period – the period of scheduled reimbursement payments by the SBA. Consideration to extend this period, given the number of projects on the Waiting List is currently in legislative process and will extend this period to seven (7) years. \*A (7) year B.A.N. period has been passed with a total bonding period of 25 years.
  28. New and renovated buildings must meet code requirements, inclusive of “earthquake” standards. This later is experiencing an impact on construction cost, especially in existing buildings. Multi-storied buildings, age, suspect site (soil) conditions, and substantial renovation, will be controlling factors receiving attention, regulation , and dollar cost.
  29. New regulations have eliminated the fixed deadlines for the various steps in the application process of recent years. Submission may be made at any time during the year; appropriate approvals will be granted after review at each step of the process. June 1st (6/30) deadline for complete submission of project, inclusive of some 25 ± checklist needs remains in effect. SBAB has indicated a “need to know” as soon as possible and a 12/1 date seems to be an unwritten preference.
  30. Swimming pools and skating rinks shall not be eligible for reimbursement and field houses only to the same extent as gymnasiums.
  31. Regulations re: provision for a qualified construction manager specifies that the applicant shall provide; elsewhere it seems to be at the discretion of the Commissioner. Small projects may not warrant a Project Manager.

32. Construction must start 6/01 of the fiscal year in which the school building assistance grant was authorized. Failure to start may result in review and placement on a subsequent waiting list year.
33. Major changes in the scope of design of a project may result in the Commissioner's recommendations that the grant be rescinded and a new application filed.
34. A newly established Advisory Committee shall consult with the Commissioner following review of all application materials and provide advice and comment as to whether the proposed projects are in the best interests of the Commonwealth.
35. New construction proposals shall follow study of renovation, acquisition of an existing building and such other cost-effective solutions in the public's best interest.
36. Planned (projected) enrollment shall be consistent with needs and shall not include school choice students – it should project 10 years future from date of Needs Conference.
37. The value of acquiring an existing facility shall be determined by the B.O.E. on the basis of two (2) registered fee appraisals and the total combined cost of renovation and acquisition shall not exceed new.
38. A school district shall expend 50% of the districts' foundation budget for utilities, ordinary and extraordinary maintenance, FY 1994 forward.
39. A "notice of intent" for capital construction should be submitted as soon as a need is identified, before the Building Needs Conference and preferably before a decision on a specific solution. Systems may expect the new SBA Advisory Committee to play a greater role, identifying options and information needs. There is reason to expect a slower, thorough process.
40. Projects that had a Building Needs Conference prior to 1/1/00 will be reviewed on case by case basis to determine whether the new SBA Program Regulations apply. Projects absent a B.N.C. prior to 1/1/00 will be subject to new SBA Program Regulations.
41. Districts with a desegregation plan approved by the B.O.E. prior to 7/1/00 may receive additional reimbursement points. One school in a system (district) evokes a desegregation status.
42. A new project shall not be instituted or proposed within ten years in a prior approved project school with the exception of a major reconstruction project (see #3, #4); Chapter 70B.

## **B. Preface**

The following options are predicated on projected enrollment, class size, and program needs discussed at an administrative meeting, 11/13/02, and itemized in previous pages of this report. Be advised that:

- All options resulting in renovation or addition (both), require definition via educational specification

development and specific space assignment in collaboration with building administrators;

- Cost estimates assigned option models reflect FY 03 (7/1/02-6/30/03) allowable square foot rates under the School Building Assistance Bureau;
- Project submission 6/03 will require computation of cost increase for FY 04 (7/1/03-6/30/04) and FY 05 (7/1/04-6/30/05) and FY 06 (7/1/05-6/30/06) assuming a decision to exercise a Bond Anticipation Note.
- Schematic Design by the architect will further define dollar need prior to a Bond Issue vote and Final Working Drawings (FWD) will establish yet greater accuracy prior to bid;
- Years spent on the waiting list versus a Bond Anticipation Note process will increase costs each waiting year. Estimated full waiting period prior to State Board of Education authorization is currently seven and is impacted by state budget reductions; (see funding history).
- Cost estimates are at Bond Issue Level; construction costs are normally 75% of said level;
- Any site acquisition must be added to option estimate and is non-reimbursable;
- Options represent “best use” of existing space against School Building Assistance standard – some may be slightly below said standard (see standards appendix) and require class size consideration;
- Chapter 70B, School Building Assistance Program, obviates renovations/addition to a building receiving such in recent 10-year period; (see appendix)
- Assignment of space reflect an effort to provide an “option” base; they provide “best use” and are subject to building administrative involvement via Educational Specifications following option selection.

**Key Abbreviations:**

B.A.N. – Bond Anticipation Note

IMC – Instructional Media Center (Library)

SN – Special Needs

P.E. – Physical Education

RR/M – Remedial Reading/Math

C.R. – Classroom

G.S.F. – Gross Square Feet

Ed Spec – Educational Specification

E.C. – Early Childhood

**C. Options and Cost estimate**



**Option A** (Page 1 of 2)

Additions and Renovations to the James School: Grades PK-3  
 Additions and Renovations to the Dunphy School: Grades 4-6

**James School: Pk, K, 1, 2, 3**

		Renovation			Addition	
		Existing Facilities		SBAB Guideline	New	
		Program	Rm #	SQ-FT	Space	Sq -Ft
Basic Educational	General Instruction	PK	L07	1249	1200-1300	
		K	208	729	1200-1300	471-571
		K	221	751	1200-1300	449-549
		1	206	758	900-1000	142-242
		1	115	763	900-1000	137-237
		2	217	752	900-1000	148-248
		2	113	752	900-1000	148-248
		3	L19	752	900-1000	148-248
		3	107	758	900-1000	142-242
		Art	209	522	1000-1200	478-678
	Specialized Space	Music			1000-1200 + Prac	Music 1000-1200
		Gym			3000/ station	Gym 3000
		SPED	100	425	As Needed	
			200	445		
		Collab			As Needed	Collab 900
		Title 1	216	279	As Needed	
Miscellaneous Educational Space			223	155		
		Admin			Up to 800	Admin 800
		Stage				Stage 600
		Café	110	1503	15 sf per 1/2 pupil	
		Kitchen			1300 s.f. / 300 pupil	Kitchen 1300
		Guid.	L01	399	As Needed	
		Nurse	L18	271	300-750	
		Library			1800-3000	Library 1800-3000
		Showers				Showers 200
		T. Din				T. Din 600
		Small Group	112	258	Up to 500	242
		Comp. Labs	L17	370	30 per station	980
Other Space				11891		11914-16564
		Storage	L02,3,4	317		
		Stair	L05	107		
		Storage	L09	57		
		Boiler Room	L10	477		
		Corridor	L11	921		
		Workshop	L12	279		
		Men	L13	61		
		Women	L14	61		
		Storage	L15	38		
		Corridor	L16	69		
		Toilet	L08	45		
		Stair	L21	354		
		Elevator Mac	L20	92		
		Boys	102	121		
		Girls	103	151		
		Janitor	104	19		
		Stair	106	259		
		Corridor	105	395		
		Corridor	111	408		
		Stair	117	534		
		Storage	108,9	8		
		Storage	114,6	11		
		Boys	201	121		
		Girls	202	124		
		Janitor	203	19		
		Corridors	204,10	791		
		Stairs	205,22	816		
		Storage		186		
		Toilet	220	56		
				6897		
					Loading	1612-3038
				18788		

Renovation Area 22,248  
 (90% New) \$/SF \$155.70  
 Renovation Costs \$3,464,014

New Area 14,952  
 FY 03 \$/ SF \$173.00  
 New Costs \$2,586,696

James School Total Improvements \$6,050,710  
 Dunphy School Total Improvements \$5,457,493

**Option A Costs \$11,508,203**

**Option A** (Page 2 of 2)

Additions and Renovations to the James School: Grades PK-3  
Additions and Renovations to the Dunphy School: Grades 4-6

**Dunphy School : Grades 4, 5, 6**

		Renovation		Addition	
	Educational Program	Existing Facilities		New	
		Rm #	SQ-FT	SQ-FT	Space Sq -Ft
Basic Educational	General Instruction	4	108	925	
		4	112	922	
		5	107	899	
		5	109	896	4-104
		6	101	918	
		6	102	840	60-160
	Specialized Space	Art	137	574	1000-1200
		Music		1000-1200 + Prac	Music 1200
		Gym	133	4724	3000/ station
		SPED	136	703	As Needed
		Collab		As Needed	Collab 900
		Title 1		As Needed	Title 1 900
Miscellaneous Educational Space		Admin	129	86	Up to 800
			127	300	
		Stage	135	1142	
		Café	126	1397	15 sf per 1/2 pupil
		Kitchen	123	491	1300 s.f. / 300 pupil
		Guid.		As Needed	Guid. 120
		Nurse	121	160	300-750
		Library		1800-3000	Library 1800-3000
		Showers			Showers 200
		T. Din			T. Din 600
		Small Group	110	191	Up to 500
			132	105	
		Comp. Labs	130	300	30 per station
				15573	10365-12515
Other Space		Storage	111	33	
		Storage	113	52	
		Boiler Room	114	661	
		Gym Storage	140	130	
		Corridor	138	197	
		Storage/Office	139	43	
		Janitor	116	19	
		Corridor	106	1130	
		Corridor/Lob	131	1325	
		Vault	128	66	
		Men	115	78	
		Storage	117	23	
		Toilet	119	87	
		Storage	118	23	
		Women	120	88	
		Storage	122	18	
		Dry Storage	124	80	
		Office/Meter	125	60	
				4113	
					Loading 1212-3362
				19686	

Renovation Area	22,274
(80% New) \$/SF	\$138.40
Renovation Costs	\$3,082,722

New Area	13,727
FY 03 \$/ SF	\$173.00
New Costs	\$2,374,771

James School Total Improvements	\$6,050,710
Dunphy School Total Improvements	\$5,457,493

**Option A Costs \$11,508,203**

**Option B** (Page 1 of 2)

Additions and Renovations to the James School: Grades PK & K  
 Additions and Renovations to the Dunphy School: Grades 1-6

**James School: PK & K**

		Renovation			Addition	
		Existing Facilities		SBAB Guideline	New	
		Program	Rm #		Space	Sq -Ft
Basic Educational	General Instruction	PK	L07	1249	1200-1300	
		K	208	729	1200-1300	471-571
		K	221	751	1200-1300	449-549
			206	758		
			115	763		
			217	752		
			113	752		
			L19	752		
			107	758		
		Art	209	522	1000-1200	478-678
	Specialized Space	Music		1000-1200 + Prac	Music	1000-1200
		Gym		3000/ station	Gym	3000
		SPED	100	425	As Needed	
			200	445		
		Collab		As Needed		
		Title 1	216	279	As Needed	
			223	155		
Miscellaneous Educational Space		Admin		Up to 800	Admin	800
		Stage			Stage	600
		Café	110	1503	15 sf per 1/2 pupil	
		Kitchen		1300 s.f. / 300 pupil		
		Guild	L01	399	As Needed	
		Nurse	L18	271	300-750	29-479
		Library		1800-3000	Library	1800-3000
		Showers				
		T. Din			T. Din	600
		Small Group	112	258	Up to 500	242
		Comp. Labs	L17	370	30 per station	980
				11891		10449-12699
Other Space		Storage	L02,3,4	317		
		Stair	L05	107		
		Storage	L09	57		
		Boiler Room	L10	477		
		Corridor	L11	921		
		Workshop	L12	279		
		Men	L13	61		
		Women	L14	61		
		Storage	L15	38		
		Corridor	L16	69		
		Toilet	L08	45		
		Stair	L21	354		
		Elevator Mac	L20	92		
		Boys	102	121		
		Girls	103	151		
		Janitor	104	19		
		Stair	106	259		
		Corridor	105	395		
		Corridor	111	408		
		Stair	117	534		
		Storage	108,9	8		
		Storage	114,6	11		
		Boys	201	121		
		Girls	202	124		
		Janitor	203	19		
		Corridors	204,10	791		
		Stairs	205,22	818		
		Storage		186		
		Toilet	220	56	Reuse	-7995
				6897		
					Loading	768-1482
				18788		

Renovation Area 22,248  
 (90% New) \$/SF \$155.70  
 Renovation Costs \$3,464,014

New Area 3,936  
 FY 03 \$/ SF \$173.00  
 New Costs \$680,928

James School Total Improvements \$4,144,942  
 Dunphy School Total Improvements \$6,426,120

**Option B Costs****\$10,571,062**

**Option B** (Page 2 of 2)

Additions and Renovations to the James School: Grades PK &amp; K

Additions and Renovations to the Dunphy School: Grades 1-6

**Dunphy School : Grades 1-6**

		Renovation		Addition			
	Educational Program	Existing Facilities		SBAB Guideline	New		
		Rm #	SQ-FT	SQ-FT	Space	Sq -Ft	
Basic Educational	General Instruction	1		900-1000	1	900-1000	
		1		900-1000	1	900-1000	
		2		900-1000	2	900-1000	
		2		900-1000	2	900-1000	
		3		900-1000	3	900-1000	
		3		900-1000	3	900-1000	
		4	108	925	900-1000		
		4	112	922	900-1000		
		5	107	899	900-1000		
		5	109	896	900-1000		4-104
		6	101	918	900-1000		
		6	102	840	900-1000		60-160
	Specialized Space	Art	137	574	1000-1200		426-626
		Music			1000-1200 + Prac	Music	1200
		Gym	133	4724	3000/ station		
		SPED	136	703	As Needed		197-297
		Collab			As Needed	Collab	900
		Title 1			As Needed	Title 1	900
	Miscellaneous Educational Space	Admin	129	86	Up to 800		100
			127	300			300
Stage		135	1142				
Café		126	1397	15 sf per 1/2 pupil			
Kitchen		123	491	1300 s.f. / 300 pupil		809	
Guid.				As Needed	Guid.	120	
Nurse		121	160	300-750		140-590	
Library				1800-3000	Library	1800-3000	
Showers					Showers	200	
T. Din					T. Din	600	
Small Group		110	191	Up to 500		309	
		132	105				
Comp. Labs		130	300	30 per station		2300	
			15573			15765-18515	
Other Space		Storage	111	33			
		Storage	113	52			
	Boiler Room	114	661				
	Gym Storage	140	130				
	Corridor	138	197				
	Storage/Office	139	43				
	Janitor	116	19				
	Corridor	106	1130				
	Corridor/Lob	131	1325				
	Vault	128	66				
	Men	115	78				
	Storage	117	23				
	Toilet	119	87				
	Storage	118	23				
	Women	120	88				
	Storage	122	18				
	Dry Storage	124	80				
	Office/Meter	125	60				
			4113				
			19686		Loading	811-3561	

**Option C**

(Page 1 of 2)

Renovations to the James School: Grades PK

Additions and Renovations to the Dunphy School: Grades K-6

**James School: PK**

		Renovation		Addition	
Basic Educational	General Instruction	Educational Program	Existing Facilities Rm # SQ-FT	SBAB Guideline SQ-FT	New Space Sq -Ft
Basic Educational	General Instruction	PK	L07 1249	1200-1300	
			208 729		
			221 751		
			206 758		
			115 763		
			217 752		
			113 752		
			L19 752		
			107 758		
		Art	209 522	1000-1200	478-678
		Music		1000-1200 + Prac	Music 1000-1200
		Gym		3000/ station	Gym 3000
		SPED	100 425	As Needed	SPED 900
			200 445		
		Collab		As Needed	Collab 900
		Title 1	216 279	As Needed	Title 1 900
			223 155		
Basic Educational	Specialized Space				
		Admin		Up to 800	Admin 800
		Stage			Stage 600
		Café	110 1503	15 sf per 1/2 pupil	
		Kitchen		1300 s.f. / 300 pupil	
		Guid.	L01 399	As Needed	
		Nurse	L18 271	300-750	29-479
		Library		1800-3000	Library 1800-3000
		Showers			
		T. Din			T. Din 600
		Small Group	112 258	Up to 500	242
		Comp. Labs	L17 370	30 per station	980
Basic Educational	Miscellaneous Educational Space		11891		12229-14279
		Storage	L02,3,4 317		
		Stair	L05 107		
		Storage	L09 57		
		Boiler Room	L10 477		
		Corridor	L11 921		
		Workshop	L12 279		
		Men	L13 61		
		Women	L14 61		
		Storage	L15 38		
		Corridor	L16 69		
		Toilet	L08 45		
		Stair	L21 354		
		Elevator Mac	L20 92		
Basic Educational	Other Space	Boys	102 121		
		Girls	103 151		
		Janitor	104 19		
		Stair	106 259		
		Corridor	105 395		
		Corridor	111 408		
		Stair	117 534		
		Storage	108,9 8		
		Storage	114,6 11		
		Boys	201 121		
		Girls	202 124		
		Janitor	203 19		
		Corridors	204,10 791		
		Stairs	205,22 816		
		Storage			
Basic Educational	Other Space	Toilet	220 56		Reuse -17539
			6897		
			18788		

Renovation Area	22,248
(90% New ) \$/SF	\$155.70
Renovation Costs	\$3,464,014

New Area	0
FY 03 \$/ SF	\$173.00
New Costs	\$0

James School Total Improvements	\$3,464,014
Dunphy School Total Improvements	\$7,064,836

**Option C Costs****\$10,528,850**

Renovations to the James School: Grades PK  
Additions and Renovations to the Dunphy School: Grades K - 6

		Renovation		Addition				
		Educational	Existing Facilities	SBAB Guideline	New			
		Program	Rm.#	SQ-FT	SQ-FT			
					Space	Sq -Ft		
Basic Educational	General Instruction	K			1200-1300	K	1200-1300	
		K			1200-1300	K	1200-1300	
		1			900-1000	1	900-1000	
		1			900-1000	1	900-1000	
		2			900-1000	2	900-1000	
		2			900-1000	2	900-1000	
		3			900-1000	3	900-1000	
		3			900-1000	3	900-1000	
		4	108	925	900-1000			
		4	112	922	900-1000			
		5	107	899	900-1000			
		5	109	896	900-1000		4-104	
		6	101	918	900-1000			
		6	102	840	900-1000		60-160	
	Specialized	Space	Art	137	574	1000-1200		426-626
			Music			1000-1200 + Prac	Music	1200
			Gym	133	4724	3000/ station		
			SPED	136	703	As Needed		197-297
			Collab			As Needed	Collab	900
			Title 1			As Needed	Title 1	900
Miscellaneous Educational Space	Admin	129	86	Up to 800		100		
		127	300			300		
	Stage	135	1142					
	Café	126	1397	15 sf per 1/2 pupil				
	Kitchen	123	491	1300 s.f. / 300 pupil		809		
	Guid.			As Needed	Guid.	120		
	Nurse	121	160	300-750		140-590		
	Library			1800-3000	Library	1800-3000		
	Showers				Showers	200		
	T. Din				T. Din	600		
	Small Group	110	191	Up to 500		309		
		132	105					
	Comp. Labs	130	300	30 per station		2300		
			15573			15765-18515		
Other Space	Storage	111	33					
	Storage	113	52					
	Boiler Room	114	661					
	Gym Storag	140	130					
	Corridor	138	197					
	Storage/Offic	139	43					
	Janitor	116	19					
	Corridor	106	1130					
	Corridor/Lob	131	1325					
	Vault	128	66					
	Men	115	78					
	Storage	117	23					
	Toilet	119	87					
	Storage	118	23					
	Women	120	88					
	Storage	122	18					
	Dry Storage	124	80					
	Office/Meter	125	60					
			4113					
		19686		Loading	811-3561			

Renovation Area	22,274	New Area	23,018
(80% New) \$/SF	\$138.40	FY 03 \$/SF	\$173.00
Renovation Costs	\$3,082,722	New Costs	\$3,982,114

James School Total Improvements	\$3,464,014
Dunphy School Total Improvements	<u>\$7,064,836</u>

9-14

**Option D** (Page 1 of 1)

No Additions or Renovations to the James School

Additions and Renovations to the Dunphy School: Grades PK - 6

**Dunphy School : Grades PK-6**

		Renovation		Addition			
		Educational	Existing Facilities	SBAB Guideline	New		
		Program	Rm #	SQ-FT	Space	Sq -Ft	
Basic Educational	General Instruction	PK		1200-1300	PK	1200-1300	
		K		1200-1300	K	1200-1300	
		K		1200-1300	K	1200-1300	
		1		900-1000	1	900-1000	
		1		900-1000	1	900-1000	
		2		900-1000	2	900-1000	
		2		900-1000	2	900-1000	
		3		900-1000	3	900-1000	
		3		900-1000	3	900-1000	
		4	108	925	900-1000		
		4	112	922	900-1000		
		5	107	899	900-1000		
		5	109	896	900-1000		4-104
		6	101	918	900-1000		
		6	102	840	900-1000		60-160
	Specialized Space	Art	137	574	1000-1200		426-626
		Music			1000-1200 + Prac		1200
		Gym	133	4724	3000/ station		
		SPED	136	703	As Needed		197-297
		Collab			As Needed		900
		Title 1			As Needed		900
Miscellaneous Educational Space	Admin	129	86	Up to 800		100	
		127	300			300	
	Stage	135	1142			0	
	Café	126	1397	15 sf per 1/2 pupil		0	
	Kitchen	123	491	1300 s.f. / 300 pupil		809	
	Guid.			As Needed		120	
	Nurse	121	160	300-750		140-590	
	Library			1800-3000		1800-3000	
	Showers					200	
	T. Din					600	
	Small Group	110	191	Up to 500		309	
		132	105				
	Comp. Labs	130	300	30 per station		2300	
Other Space			15573			19365-22415	
	Storage	111	33				
	Storage	113	52				
	Boiler Room	114	661				
	Gym Storage	140	130				
	Corridor	138	197				
	Storage/Offi	139	43				
	Janitor	116	19				
	Corridor	106	1130				
	Corridor/Lob	131	1325				
	Vault	128	66				
	Men	115	78				
	Storage	117	23				
	Toilet	119	87				
	Storage	118	23				
	Women	120	88				
	Storage	122	18				
	Dry Storage	124	80				
	Office/Meter	125	60				
			4113				
			19686				

Renovation Area	22,274
(80% New) \$/SF	\$138.40
Renovation Costs	\$3,082,722

New Area	27,865
FY 03 \$/SF	\$173.00
New Costs	\$4,820,645

James School Total Improvements	\$0
Dunphy School Total Improvements	\$7,903,367

Option D Costs	\$7,903,367
----------------	-------------

**Option E**

Construction of a New Elementary School Grades PK - 6

**New School : Grades PK-6**

	Educational Program	SBAB Guideline SQ-FT	New	
			Space	Sq -Ft
Basic Educational	General Instruction	PK	PK	1200-1300
		K	K	1200-1300
		K	K	1200-1300
		1	1	900-1000
		1	1	900-1000
		2	2	900-1000
		2	2	900-1000
		3	3	900-1000
		3	3	900-1000
		4	4	900-1000
		4	4	900-1000
		5	5	900-1000
		5	5	900-1000
		6	6	900-1000
		6	6	900-1000
	Specialized Space	Art	Art	1000-1200
		Music	Music	1000-1200
		Gym	Gym	6400
		SPED	SPED	900
		Collab	Collab	900
Miscellaneous Educational Space	Other Space	Title 1	Title 1	900
		Admin	Up to 800	800
		Stage		1200
		Café	15 sf per 1/2 pupil	2455
		Kitchen	1300 s.f. / 300 pupil	1680
		Guid.	As Needed	400
		Nurse	300-750	440
		Library	1800-3000	3000
		Showers		200
		T. Din		600
		Small Group	Up to 500	500
		Comp. Labs	30 per station	2300
Other Space	Other Space			39075-40975
				9164-11064

New Area	50,139
FY 03 \$/ SF	\$173.00
New Costs	\$8,674,047

**Option E Costs****\$8,674,047**



**Option F** (Page 1 of 1)

No Additions or Renovations to the James School: Grades PK  
Additions and Renovations to the Dunphy School: Grades K - 6

**Dunphy School : Grades K - 6**

		Renovation		Addition	
		Educational Program	Existing Facilities Rm # SQ-FT	SBAB Guideline SQ-FT	New Space Sq -Ft
Basic Educational	General Instruction	K		1200-1300	K 1200-1300
		K		1200-1300	K 1200-1300
		1		900-1000	1 900-1000
		1		900-1000	1 900-1000
		2		900-1000	2 900-1000
		2		900-1000	2 900-1000
		3		900-1000	3 900-1000
		3		900-1000	3 900-1000
		4	108 925	900-1000	
		4	112 922	900-1000	
	Specialized Space	5	107 899	900-1000	
		5	109 896	900-1000	4-104
		6	101 918	900-1000	
		6	102 840	900-1000	60-160
		Art	137 574	1000-1200	426-626
		Music		1000-1200 + Prac	Music 1200
		Gym	133 4724	3000/ station	
		SPED	136 703	As Needed	197-297
		Collab		As Needed	Collab 900
		Title 1		As Needed	Title 1 900
Miscellaneous Educational Space		Admin	129 86	Up to 800	100
			127 300		300
		Stage	135 1142		
		Café	126 1397	15 sf per 1/2 pupil	
		Kitchen	123 491	1300 s.f. / 300 pupil	809
		Guid.		As Needed	Guid. 120
		Nurse	121 160	300-750	140-590
		Library		1800-3000	Library 1800-3000
		Showers			Showers 200
		T. Din			T. Din 600
		Small Group	110 191	Up to 500	309
			132 105		
		Comp. Labs	130 300	30 per station	2300
Other Space			15573		15765-18515
		Storage	111 33		
		Storage	113 52		
		Boiler Room	114 661		
		Gym Storage	140 130		
		Corridor	138 197		
		Storage/Office	139 43		
		Janitor	116 19		
		Corridor	106 1130		
		Corridor/Lob	131 1325		
		Vault	128 66		
		Men	115 78		
		Storage	117 23		
		Toilet	119 87		
		Storage	118 23		
		Women	120 88		
		Storage	122 18		
		Dry Storage	124 80		
		Office/Meter	125 60		
			4113		
				Loading	811-3561
			19686		

Renovation Area 22,274  
(80% New) \$/SF \$138.40  
Renovation Costs \$3,082,722

New Area 23,018  
FY 03 \$/ SF \$173.00  
New Costs \$3,982,114

James School Total Improvements \$0  
Dunphy School Total Improvements \$7,064,836

**Option F Costs \$7,064,836**

**Option G** (Page 1 of 2)

Renovations to the James School: Grades PK, K, 1st

Additions and Renovations to the Dunphy School: Grades 2-6

**James School: Pk, K, 1**

		Renovation			Addition	
		Educational Program	Existing Facilities Rm #	SQ-FT	SBAB Guideline SQ-FT	New Space Sq -Ft
<b>Basic Educational</b>	<b>General Instruction</b>	PK	L07	1249	1200-1300	
		K	208	729	1200-1300	471-571
		K	221	751	1200-1300	449-549
		1	206	758	900-1000	142-242
		1	115	763	900-1000	137-237
			217	752		
			113	752		
			L19	752		
			107	758		
		Art	209	522	1000-1200	478-678
	<b>Specialized Space</b>	Music			1000-1200 + Prac	Music 1000-1200
		Gym			3000/ station	Gym 3000
		SPED	100	425	As Needed	
			200	445		
		Collab			As Needed	
		Title 1	216	279	As Needed	
			223	155		
<b>Miscellaneous Educational Space</b>		Admin			Up to 800	Admin 800
		Stage				
		Café	110	1503	15 sf per 1/2 pupil	
		Kitchen			1300 s.f. / 300 pupil	
		Guild	L01	399	As Needed	
		Nurse	L18	271	300-750	29-479
		Library			1800-3000	Library 1800-3000
		Showers				
		T. Din				T. Din 600
		Small Group	112	258	Up to 500	242
		Comp. Labs	L17	370	30 per station	980
<b>Other Space</b>				11891		10128-12578
		Storage	L02,3,4	317		
		Stair	L05	107		
		Storage	L09	57		
		Boiler Room	L10	477		
		Corridor	L11	921		
		Workshop	L12	279		
		Men	L13	61		
		Women	L14	61		
		Storage	L15	38		
		Corridor	L16	69		
		Toilet	L08	45		
		Stair	L21	354		
		Elevator Mac	L20	92		
		Boys	102	121		
		Girls	103	151		
		Janitor	104	19		
		Stair	106	259		
		Corridor	105	395		
		Corridor	111	408		
		Stair	117	534		
		Storage	108,9	8		
		Storage	114,6	11		
		Boys	201	121		
		Girls	202	124		
		Janitor	203	19		
		Corridors	204,10	791		
		Stairs	205,22	816		
		Storage		186		
		Toilet	220	56		
				6897		
				18788		

Renovation Area	22,248
(90% New) \$/SF	\$155.70
Renovation Costs	\$3,464,014

New Area	0
FY 03 \$/SF	\$173.00
New Costs	\$0

James School Total Improvements	\$3,464,014
Dunphy School Total Improvements	\$6,415,567

<b>Option G Costs</b>	<b>\$9,879,581</b>
-----------------------	--------------------

**Option G**

(Page 2 of 2)

Renovations to the James School: Grades PK, K, 1

Additions and Renovations to the Dunphy School: Grades 2-6

**Dunphy School : Grades 2 - 8**

		Renovation		Addition			
		Educational Program	Existing Facilities Rm #	SQ-FT	SBAB Guideline SQ-FT	New Space	Sq -Ft
Basic Educational	General Instruction	2			900-1000		900-1000
		2			900-1000		900-1000
		3			900-1000		900-1000
		3			900-1000		900-1000
		4	108	925	900-1000		
		4	112	922	900-1000		
		5	107	899	900-1000		
		5	109	896	900-1000		4-104
		6	101	918	900-1000		
		6	102	840	900-1000		60-160
	Specialized Space	Art	137	574	1000-1200		426-626
		Music			1000-1200 + Prac	Music	1200
		Gym	133	4724	3000/ station		
		SPED	136	703	As Needed		197-297
		Collab			As Needed	Collab	900
		Title 1			As Needed	Title 1	900
	Miscellaneous Educational Space	Admin	129	86	Up to 800		100
			127	300			300
		Stage	135	1142			
		Café	126	1397	15 sf per 1/2 pupil		
		Kitchen	123	491	1300 s.f. / 300 pupil		809
		Guid.			As Needed	Guid.	120
		Nurse	121	160	300-750		140-590
		Library			1800-3000	Library	1800-3000
		Showers				Showers	200
		T. Din				T. Din	600
		Small Group	110	191	Up to 500		309
			132	105			
		Comp. Labs	130	300	30 per station		2300
				15573			13961-16251
Other Space		Storage	111	33			
		Storage	113	52			
		Boiler Room	114	661			
		Gym Storage	140	130			
		Corridor	138	197			
		Storage/Office	139	43			
		Janitor	116	19			
		Corridor	106	1130			
		Corridor/Lob	131	1325			
		Vault	128	66			
		Men	115	78			
		Storage	117	23			
		Toilet	119	87			
		Storage	118	23			
		Women	120	88			
		Storage	122	18			
		Dry Storage	124	80			
		Office/Meter	125	60			
				4113			
		Misc		2588			

Renovation Area	22,274
(80% New) \$/SF	\$138.40
Renovation Costs	\$3,082,722

New Area	19,265
FY 03 \$/SF	\$173.00
New Costs	\$3,332,845

James School Total Improvements	\$3,464,014
Dunphy School Total Improvements	\$6,415,567

<b>Option G Costs</b>	<b>\$9,879,581</b>
-----------------------	--------------------

**Option H** (Page 1 of 2)Additions and Renovations to the James School: Grades PK-5  
Renovations to the Dunphy School: Grade 6**James School: PK - 5**

		Renovation		Addition	
		Educational Program	Existing Facilities Rm # SQ-FT	SBAB Guideline SQ-FT	New Space Sq -Ft
Basic Educational	General Instruction	PK	L07 1249	1200-1300	
		K	208 729	1200-1300	471-571
		K	221 751	1200-1300	449-549
		1	208 758	900-1000	142-242
		1	115 763	900-1000	137-237
		2	217 752	900-1000	148-248
		2	113 752	900-1000	148-248
		3	L19 752	900-1000	148-248
		3	107 758	900-1000	142-242
		4		900-1000	4 900-1000
		4		900-1000	4 900-1000
		5		900-1000	5 900-1000
		5		900-1000	5 900-1000
	Specialized Space	Art	209 522	1000-1200	478-678
		Music		1000-1200 + Prac	Music 1000-1200
		Gym		3000/ station	Gym 3000
		SPED	100 425	As Needed	
			200 445		
		Collab		As Needed	Collab 900
		Title 1	216 279	As Needed	
Miscellaneous Educational Space			223 155		
		Admin		Up to 800	Admin 800
		Stage			Stage 600
		Café	110 1503	15 sf per 1/2 pupil	
		Kitchen		1300 s.f. / 300 pupil	Kitchen 1300
		Guid.	L01 399	As Needed	
		Nurse	L18 271	300-750	29-479
		Library		1800-3000	Library 1800-3000
		Showers			Showers 200
		T. Din			T. Din 600
		Small Group	112 258	Up to 500	242
		Comp. Labs	L17 370	30 per station	980
			11891		17314-20564
Other Space		Storage	L02,3,4 317		
		Stair	L05 107		
		Storage	L09 57		
		Boiler Room	L10 477		
		Corridor	L11 821		
		Workshop	L12 279		
		Men	L13 61		
		Women	L14 61		
		Storage	L15 38		
		Corridor	L16 69		
		Toilet	L08 45		
		Stair	L21 354		
		Elevator Mac	L20 92		
		Boys	102 121		
		Girls	103 151		
		Janitor	104 19		
		Stair	106 259		
		Corridor	105 395		
		Corridor	111 408		
		Stair	117 534		
		Storage	108,9 8		
		Storage	114,6 11		
		Boys	201 121		
		Girls	202 124		
		Janitor	203 19		
		Corridors	204,10 791		
		Stairs	205,22 816		
		Storage		186	
		Toilet	220 56		
				6897	
		Misc		2089	
				8986	

Renovation Area	22,248
(90% New) \$/SF	\$155.70
Renovation Costs	\$3,464,014

New Area	20,492
FY 03 \$/SF	\$173.00
New Costs	\$3,545,116

James School Total Improvements	\$7,009,130
Dunphy School Total Improvements	\$3,082,722

Option H Costs	\$10,091,852
----------------	--------------

**Option H** (Page 2 of 2)Additions and Renovations to the James School; Grades PK-5  
Renovations to the Dunphy School: Grade 6**Dunphy School : Grades 6**

		Renovation			Addition		
		Educational	Existing Facilities		SBAB Guideline	New	
		Program	Rm #	SQ-FT		SQ-FT	Space
Basic Educational	General Instruction		108	925	900-1000		
			112	922	900-1000		
			107	899	900-1000		
			109	896	900-1000		4-104
		6	101	918	900-1000		
		6	102	840	900-1000		60-160
	Specialized Space						
		Art	137	574	1000-1200		426-626
		Music			1000-1200 + Prac	Music	1200
		Gym	133	4724	3000/ station		
		SPED	136	703	As Needed		197-297
		Collab			As Needed	Collab	900
		Title 1		As Needed	Title 1	900	
	Miscellaneous Educational Space						
		Admin	129	86	Up to 800		100
			127	300			300
		Stage	135	1142			
		Café	126	1397	15 sf per 1/2 pupil		
		Kitchen	123	491	1300 s.f. / 300 pupil		809
Guid.				As Needed	Guid.	120	
Nurse		121	160	300-750		140-590	
Library				1800-3000	Library	1800-3000	
Showers					Showers	200	
T. Din					T. Din	600	
Small Group		110	191	Up to 500		309	
		132	105				
Comp. Labs		130	300	30 per station		2300	
Other Space			15573			10365-12515	
	Storage	111	33				
	Storage	113	52				
	Boiler Room	114	661				
	Gym Storage	140	130				
	Corridor	138	197				
	Storage/Offic	139	43				
	Janitor	116	19				
	Corridor	106	1130				
	Corridor/Lob	131	1325				
	Vault	128	66				
	Men	115	78				
	Storage	117	23				
	Toilet	119	87				
	Storage	118	23				
	Women	120	88				
	Storage	122	18				
	Dry Storage	124	80				
	Office/Meter	125	60				
			4113				
	Misc		2588		Loading	1212-3362	

Renovation Area	22,274
(80% New) \$/SF	\$138.40
Renovation Costs	\$3,082,722

New Area	0
FY 03 \$/ SF	\$173.00
New Costs	\$0

James School Total Improvements	\$7,009,130
Dunphy School Total Improvements	\$3,082,722

<b>Option H Costs</b>	<b>\$10,091,852</b>
-----------------------	---------------------

ALDERMAN & MACNEISH  
Architects and Engineers  
594 Riverdale Road  
West Springfield, MA 01089

December 12, 2002

**FEASIBILITY STUDY  
WILLIAMSBURG ELEMENTARY SCHOOLS  
WILLIAMSBURG, MA  
A&M File No. 2372**

**SBAB SCHOOL NEEDS CONFERENCE**

Comments on Reimbursement	61.53%	Base reimbursement
	2%	Green Schools
	3%	Renovation Points (1-5)
	2%	Project Manager
	66%-68%	"Safe to Say" - John Lawler Comments

**Items requested:**    Inventory of Existing Spaces                    -Faxed to SBAB 12/12/02  
                                 Detailed Educational Specifications   -Faxed to SBAB 12/12/02

**Telephone Conversation with John Lawler on 12/12/02 @ 1:30 p.m.**

John Lawler reviewed the Educational Specifications and Inventory of Existing Spaces (attached) and found the numbers to be "reasonable" but could not give the Town an official letter prior to February 3, 2003

**ADDITIONAL INFORMATION FOR EDUCATIONAL SPECIFICATIONS**

**Community Space Summary**

<u>AREA</u>	<u>Square Footage</u>	
Pre-K	(1,200 sf. x 15%)	= 180 sf.
Kindergarten	(2,400 sf. x 15%)	= 360 sf.
Classrooms	(10,800 sf. x 15%)	= 1,620 sf.
Art	(1,000 sf. x 15%)	= 150 sf.
Music	(1,000 sf. x 15%)	= 150 sf.
Media	(3,000 sf. x 15%)	= 450 sf.
Physical Education	(4,724 sf. x 15%)	= 709 sf.
Cafeteria	(1,845 sf. x 15%)	= 277 sf.
Stage	(1,142 sf. x 15%)	= 171 sf.
Planning Room	(750 sf. x 15%)	= 113 sf.
<b>SUBTOTAL</b>		<b>= 4,180 sf.</b>

**Computer Space Summary**

246 Students x 70% x 30 sf./Student                    = 5,166 sf.

## **STATE (SBAB) REIMBURSEMENT**

### **SUMMARY**

#### **TOWN OF WILLIAMSBURG**

<b>61.5%</b>	<b>Base Reimbursement</b>
<b>-%</b>	<b>Maintenance Rating (4 Points Maximum)</b>
<b>2%</b>	<b>Project Manager (2 Points Maximum)</b>
	<b>Types of Construction</b>
<b>-%</b>	<b>Alternative to Construction Innovative Community Use (3 Points Maximum)</b>
<b>5%</b>	<b>Renovation and Reuse New Construction (5 Points Maximum)</b>
<b>-%</b>	<b>Non-State Fundraising (.5% for every 1% of project cost raised)</b>
<b>2%</b>	<b>Energy Efficiency = 2 Points (Projects must participate in Green Schools Pilot Program)</b>
<b>-%</b>	<b>Racial Desegregation = 5-10 Points (does not apply)</b>
<b>-%</b>	<b>TOTAL INCENTIVE POINTS</b>
<b>-%</b>	<b>TOTAL REIMBURSEMENT RATE</b>