

Six-Year Capital Improvement Plan

July 1, 2003 - June 30, 2009

Analysis and Recommendations

Anchorage School District
Educating All Students for Success in Life

**SIX-YEAR
CAPITAL IMPROVEMENT PLAN
ANALYSIS AND RECOMMENDATIONS
ANCHORAGE SCHOOL DISTRICT**

July 1, 2003 - June 30, 2009

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COVER: SOUTH ANCHORAGE AREA HIGH SCHOOL

ANCHORAGE SCHOOL DISTRICT

SIX YEAR CAPITAL IMPROVEMENT PLAN

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I. Introduction and Overview of CIP Document

The Anchorage School Board is responsible for providing an adequate educational environment for the students of Anchorage. To fulfill this obligation, the School Board regularly engages in comprehensive long-range planning of school facility construction, renovation, and maintenance. On an annual basis, the School Board adopts a Six-Year Capital Improvement Plan (CIP) that addresses the anticipated levels of student enrollment and shifts in enrollment, along with school facility condition and functionality from an educational perspective. This plan delineates the construction priorities for the District over the succeeding six-year period.

The steps in preparing the Six -Year CIP are listed below:

1. Survey all Anchorage area private schools for membership data.
2. Collect birth data from Anchorage area hospitals and from the State of Alaska Department of Labor, Research and Analysis.
3. Determine total military membership residing on and off military installations from the Anchorage School District's Information Technology Department.
4. Survey all District principals to determine school space utilization.
5. Input six-year membership forecasts into computer spreadsheets, which generate student projection tables.
6. Receive administrative recommendations for alleviating negative conditions projected in facility usage based on the six-year forecast.
7. Obtain approved recommendations from the District's Capital Request Advisory Committee.
8. Present draft CIP to the Municipal Planning and Zoning Commission for recommendation to the School Board.
9. School Board review and approval of the CIP.
10. Transmittal of CIP to Municipal Assembly and to the State Department of Education and Early Development (EED).

This document is divided into 4 major sections:

- School Facilities and Educational Structure
- Capital Improvement Recommendations for 2003-04 to 2008-09
- Historical Population Growth Factors and Membership Projections for 2003-04 to 2008-09
- Appendixes providing detailed membership projections; graphs of demographic facts related to the student population; standard space specifications; and the process used for selecting new school sites.

II. SCHOOL FACILITIES AND EDUCATIONAL STRUCTURE

The Anchorage School District (District) operates and maintains the largest physical plant of any public entity in the state, with over 7 million square feet of facilities. The replacement value of District buildings exceeds \$1.2 billion. The District has 94 facilities, eighty-two of which are District-managed facilities and twelve non-District facilities, housing in excess of 49,000 students and 5,000 staff members.

Fifty-eight elementary schools are organized K-6, while Chugiak and Fire Lake elementary schools are organized K-5. Aurora, Mt. Spurr, and Orion elementary schools are located on Elmendorf Air Force Base. Ursa Major and Ursa Minor elementary schools are located on Fort Richardson Army Post. Due to a decline in enrollment on Fort Richardson, Kennedy Elementary School was closed at the end of the 1999-2000 school year. However, it is housing the Denali Elementary School students during the 2002-2003 school year while that school is being replaced. Two elementary schools have a K-8 organizational pattern: Northern Lights ABC and Girdwood K-8 School.

Central, Clark, Goldenview, Gruening, Hanshew, Mears, Romig, and Wendler middle schools are organized 7-8. Mirror Lake Middle School is organized 6-8. Bartlett, Chugiak, Dimond, East, Service and West senior high schools are organized 9-12.

Polaris K-12 School, an alternative elementary/secondary program, is organized K-12. However, this CIP analysis places the Polaris K-6 in the elementary category and the Polaris 7-12 in the secondary category. Steller Alternative secondary program is organized 7-12. Two other alternative secondary programs are organized 9-12: Benny Benson SAVE and AVAIL. Benny Benson SAVE is housed at the Benny Benson building, while AVAIL is housed at the Fifth Avenue Mall. SEARCH, an alternative secondary program that is organized 7-8, is also housed at the Benny Benson building. SAVE, another alternative secondary program, is organized 10-12 and is housed in its own facility. In addition, a new program is opening in February 2003, ASD Continuation

Program, serving 7-12 grade students, housed in mall space on International Airport Road.

Special Education services are offered in all elementary and secondary schools in the District. Two school facilities, Mt. Iliamna on Elmendorf Air Force Base, and Whaley School are dedicated to serving students with disabilities.

In the 1997-98 school year, three charter schools became part of the Anchorage School District: Aquarian, Family Partnership, and Walden Pond Charter School. In 1998-99, the Village Charter School began operations. Due to enrollment problems Walden Pond closed in December 2000. Two new charter schools, Highland Tech High and Frontier Charter School, have been approved to open in 2003-04.

In addition, the District operates three state contract programs: Alaska School for the Deaf and Hard of Hearing, Providence Heights, and McLaughlin Youth Center. The District also operates special educational programs for students in six residential facilities; Jesse Lee Home, Maplewood, Booth Memorial, McKinley Heights, Charter North Hospital, and North Star Hospital.

Elementary schools feed into middle schools, and middle schools feed into high schools. Although it is always a goal of boundary setting to place a feeder school within the boundary of only one higher level school (i.e., elementary to middle school or middle school to high school), this is not always possible. The following listing shows those secondary schools that are located within each high school attendance area, and the percentage of the school's enrollment that attends that high school (if there are split boundaries).

Senior High School

Bartlett Senior High

Secondary Schools

Clark Middle School (53%)
Central Middle School (41%)
Wendler Middle School (48%)
*Polaris K-12
*Steller 7-12

Senior High School

Chugiak Senior High

Dimond Senior High

East Senior High

Service Senior High

West Senior High

Secondary Schools

Mirror Lake Middle School (100%)

Gruening Middle School (100%)

*Polaris K-12

*Steller 7-12

Mears Middle School (100%)

Girdwood 7-8 (100%)

Goldenview Middle School (16%)

*Polaris K-12

*Steller 7-12

Wendler Middle School (49%)

Hanshaw Middle School (30%)

Clark Middle School (44%)

Central Middle School (13%)

*Polaris K-12

*Steller 7-12

Goldenview Middle School (81%)

Hanshaw Middle School (66%)

*Polaris K-12

*Steller 7-12

Romig Middle School (100%)

Central Middle School (47%)

*Polaris K-12

*Steller 7-12

*Area-wide alternative schools

The following listing shows those elementary schools that are located within each middle school attendance area, and the percentage of the school's enrollment that attends that middle school (if there are split boundaries).

Central Middle School

Aurora Elementary School
Chugach Optional School - 21%
Denali Elementary School
Fairview Elementary School
Government Hill Elementary School
Inlet View Elementary School - 63%
Kennedy Elementary School
Mt. Spurr Elementary School
North Star Elementary School - 10%
Northern Lights ABC - 2%
Orion Elementary School
Ursa Major Elementary School
Ursa Minor Elementary School
Williwaw Elementary School - 32%

Goldenview Middle School

Bear Valley Elementary School
Chugach Optional School - 10%
Huffman Elementary School - 80%
Klatt Elementary School - 14%
Northern Lights ABC - 16%
O'Malley Elementary School - 10%
Ocean View Elementary School
Rabbit Creek Elementary School
Taku Elementary School - 47%

Clark Middle School

Chugach Optional School - 6%
Creekside Park Elementary School
Mt. View Elementary School
Muldoon Elementary School
Northern Lights ABC - 3%
Nunaka Valley Elementary School
Ptarmigan Elementary School
Russian Jack Elementary School - 79%
Tyson Elementary School
Williwaw Elementary School - 68%
Wonder Park Elementary School

Girdwood K-8

Girdwood K-8 School

Gruening Middle School

Alpenglow Elementary School
Eagle River Elementary School - 93%
Homestead Elementary School - 86%
Ravenwood Elementary School

Mears Middle School

Bayshore Elementary School
Campbell Elementary School - 54%
Chinook Elementary School
Chugach Optional School - 8%
Gladys Wood Elementary School
Kincaid Elementary School
Klatt Elementary School - 86%
Northern Lights ABC - 14%
Sand Lake Elementary School

Romig Middle School

Campbell Elementary School- 46%
Chugach Optional School - 32%
Inlet View Elementary School - 37%
Lake Hood Elementary School
North Star Elementary School - 90%
Northern Lights ABC - 16%
Northwood Elementary School
Rogers Park Elementary School -19%
Taku Elementary School - 53%
Turnagain Elementary School
Willow Crest Elementary School

Hanshew Middle School

Abbott Loop Elementary School
Bowman Elementary School
Chugach Optional School - 4%
Huffman Elementary School - 20%
Kasuun Elementary School
Lake Otis Elementary School - 38%
Northern Lights ABC School - 33%
O'Malley Elementary School - 90%
Spring Hill Elementary School
Trailside Elementary School
Tudor Elementary School

Mirror Lake Middle School

Birchwood ABC School
Chugiak Elementary School
Eagle River Elementary School - 7%
Fire Lake Elementary School
Homestead Elementary School - 14%
Chugach Optional School - 1%

Wendler Middle School

Airport Heights Elementary School
Baxter Elementary School
Chester Valley Elementary School
Chugach Optional School - 18%
College Gate Elementary School
Lake Otis Elementary School - 62%
Northern Lights ABC - 15%
Rogers Park Elementary School - 81%
Russian Jack Elementary School - 20%
Scenic Park Elementary School
Susitna Elementary School

Note: split boundary percentages are from the 2002-2003 school year.

III. CAPITAL IMPROVEMENT NEEDS AND GOALS

Not only is the District's inventory of facilities large, it is also aging. Sixty-three schools are 20 to 50 years old. Eight are over 40 years old. Other than the replacement Dimond High School, opening in fall of 2003, the District's newest high school is 30 years old.

Building components wear out. Facility systems only last so long. Roofs deteriorate and leak, heating and plumbing systems wear out and fail, ceiling systems give way. Various code changes require updating electrical systems, ADA access, asbestos removal, sprinkler and fire safety upgrades.

Functional obsolescence is another fact of life for older schools. Over the life of a school, programmatic changes take place that demand updating the facility infrastructure. There are schools without adequate electrical capacity to support the operation of computers that are an integral part of the District's educational program. Older schools have outdated science rooms that also limit curriculum options. Without renovation, these schools do not provide our students the same quality educational environment as our newer schools.

Additional capacity to house the constantly growing and shifting student population is the third component of capital requirements. Anchorage is the largest district in the state and its overall enrollment has been steadily climbing. To meet short-term capacity needs, the Anchorage School District uses 133 relocatable units.

Capital Improvement Goals

The following goals guide decision-making with respect to school facilities in the Anchorage School District:

1. To make maximum use of existing school and support facilities.
2. To provide the necessary facilities for programs that support the standard school.
3. To close and rededicate or dispose of existing schools and support facilities where necessitated by significant declines in student membership, building deterioration beyond feasible upgrade or repair, program adjustments or municipal and state codes.

4. To reduce the level of dependency on temporary building facilities (relocatables) whenever possible.
5. To construct or purchase school buildings and support facilities in order to achieve a reduction in leased facilities wherever practical.
6. To maintain the School Board approved organizational plan of K-6, 7-8 and 9-12. Exceptions to this goal are the following board approved programs: Girdwood K-8, Northern Lights ABC K-8, Polaris K-12, Steller 7-12, and Mirror Lake Middle School 6-8.
7. To adjust school boundaries wherever such adjustments are deemed as promoting the optimal utilization of school facilities, a reduction in transportation costs or the development of contiguous boundaries for "feeder" schools.
8. To review the Capital Improvement Program with appropriate municipal departments prior to its annual submittal to the Municipal Assembly.

IV. CAPITAL IMPROVEMENT RECOMMENDATIONS: 2003-04 TO 2008-09

Tables 1 and 2 summarize recommended six-year capital improvement projects and their estimated cost. Table 3 shows the agency interface required for undeveloped sites infrastructure. Cost estimates are based on Fiscal Year 2003 costs. Adjustments to the cost estimates will be made in future years due to fluctuations in construction costs and scope of work identified in future Facility Audits.

Definitions:

Alteration:

The changing of the internal arrangement or other physical characteristics of an existing facility so that it may be effectively used for its designed purpose.

Improvement:

The addition of quality features to existing space by upgrading building systems or architectural finishes, such as installation of carpet or window coverings.

Minor Facility Renovation:

Projects entailing renovation, alteration or improvement of an existing facility, generally in one building component, such as roof or ventilation.

New Construction:

Erection of new facility or expansion of an existing facility that adds to the overall dimensions and can include site improvements.

Renewal:

Extending the useful life of facilities, which includes replacing worn-out or inefficient major building components, retrofitting for energy conservation, eliminating health and life safety problems and meeting updated regulatory requirements.

Renovation:

Total or partial upgrading of a facility to higher standards of quality or efficiency.

Table 1
CIP Recommendations By Year

Priority	Projects	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009
1	Service High School Phase 2A Deferred Inflation, Phase 2B Design, Phases 3 and 4 Preliminary Design	\$2,300,000					
2	Bartlett High School Phase 2 Construction	\$26,940,000					
3	East High School Phase 3 Construction and Phase 4 Design	\$18,200,000					
4	Eagle River High School Construction	\$51,000,000					
5	Chugach Optional School Construction	\$7,000,000					
6	Polaris K-12 Construction	\$18,600,000					
7	Chester Valley Elementary Addition and Renovation Design	\$750,000					
8	Sand Lake Elementary School Design	\$750,000					
9	Districtwide Mechanical Upgrades	\$3,990,000					
10	Districtwide Code/Hazmat/ADA Projects	\$2,365,000					
11	Districtwide Electrical Projects	\$5,257,000					
12	Districtwide Roof Replacement and Repairs	\$3,499,000					
13	Districtwide Minor Building Renewal Projects	\$5,678,000					
14	Districtwide Restroom Upgrades	\$2,083,000					
15	Districtwide Traffic Safety/Site Upgrades	\$4,128,000					
16	Security Upgrades- Locks: Phase 1	\$750,000					
17	Administrative and Training Facility	\$42,000,000					
18	Emergency Preparedness	\$3,200,000					
19	Replacement School Buses	\$840,000					
20	Site Selection and Acquisition	\$10,000,000					
21	East High School Phase 4 Construction and Phase 5 Design		\$5,500,000				
22	Bartlett High School Phase 3 Design		\$2,000,000				
23	Chugiak High School Phase 4 Design		\$900,000				
24	Clark Middle School Design		\$1,325,000				
25	Muldoon Middle School Construction		\$51,000,000				
26	Chester Valley Elementary Construction		\$10,200,000				
27	ABC Elementary School Design		\$1,200,000				

For projects beyond 2003-2004, the cost estimates will require verification and updating prior to submittal of funding requests, due to possible refinements in scope or inflation in construction costs.

Table 1
CIP Recommendations By Year

Priority	Projects	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009
28	Security Upgrades- Locks: Phase 2		\$500,000				
29	Security System Upgrades (6 elementary schools)		\$800,000				
30	Districtwide Sprinklers (Eagle River, Mt. View, Gladys Wood)		\$950,000				
31	Districtwide Roof Replacement and Repairs		\$915,000				
32	Districtwide Mechanical Upgrades		\$1,830,000				
33	Sand Lake Elementary School Construction		\$9,200,000				
34	West High School/Romig Middle School Planning		\$200,000				
35	Inlet View Elementary School Design		\$500,000				
36	Rabbit Creek Elementary School Design		\$500,000				
37	Turnagain Elementary School Design		\$500,000				
38	Whaley School Design		\$500,000				
39	Traffic Safety/Site Upgrades		\$600,000				
40	Emergency Preparedness Phase 2		\$3,300,000				
41	Girdwood K-8 School Planning		\$100,000				
42	Elementary School Planning (Abbott Loop, Airport Heights, Bayshore and New Southwest Anchorage)		\$260,000				
43	Districtwide Maintenance Equipment		\$2,000,000				
44	Districtwide Minor Building Renewal Projects		\$6,200,000				
45	Districtwide Code/Hazmat/ADA Projects		\$800,000				
46	Replacement School Buses		\$860,000				
47	Site Selection and Acquisition		\$5,000,000				
48	Districtwide Restroom Upgrades		\$1,150,000				
49	Districtwide Electrical Projects		\$3,725,000				
50	Service High School Phase 2B Construction and Phase 3 Design			\$14,500,000			
51	Chugiak High School Phase 4 Construction			\$7,800,000			
52	West High School Design			\$1,000,000			
53	Romig Middle School Design			\$950,000			
54	East High School Phase 5 Construction and Phase 6 Design			\$7,000,000			

For projects beyond 2003-2004, the cost estimates will require verification and updating prior to submittal of funding requests, due to possible refinements in scope or inflation in construction costs.

Table 1
CIP Recommendations By Year

Priority	Projects	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009
55	Bartlett High School Phase 3 Construction			\$17,700,000			
56	Clark Middle School Phase 1 Construction			\$10,000,000			
57	ABC Elementary School Construction			\$15,000,000			
58	Inlet View Elementary School Construction			\$6,900,000			
59	Rabbit Creek Elementary School Construction			\$11,300,000			
60	Turnagain Elementary School Construction			\$11,000,000			
61	Whaley School Construction			\$3,000,000			
62	Security System Upgrades (6 elementary schools)			\$825,000			
63	Districtwide Roof Replacement and Repairs			\$700,000			
64	Girdwood K-8 School Design			\$500,000			
65	Airport Heights Elementary School Design			\$500,000			
66	Abbott Loop Elementary School Design			\$500,000			
67	Bayshore Elementary School Design			\$500,000			
68	Traffic Safety Upgrades			\$1,000,000			
69	Districtwide Code/Hazmat/ADA Projects			\$800,000			
70	Districtwide Mechanical Projects			\$2,500,000			
71	Site Selection and Acquisition			\$5,000,000			
72	Replacement School Buses			\$900,000			
73	Emergency Preparedness Phase 3			\$3,000,000			
74	Elementary/Middle School Planning (Eagle River, Mt. View, O'Malley, Gladys Wood, and Gruening)			\$350,000			
75	Service High School Phase 3 Construction and Phase 4 Design				\$14,000,000		
76	East High School Phase 6 Construction				\$10,500,000		
77	Bartlett High School Phase 4 Design				\$1,600,000		
78	West High School Construction				\$10,000,000		
79	Romig Middle School Construction				\$9,000,000		
80	Clark Middle School Phase 2 Construction				\$10,000,000		
81	Security System Upgrades (6 elementary schools)				\$850,000		

For projects beyond 2003-2004, the cost estimates will require verification and updating prior to submittal of funding requests, due to possible refinements in scope or inflation in construction costs.

Table 1
CIP Recommendations By Year

Priority	Projects	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009
82	Districtwide Roof Replacement and Repairs				\$600,000		
83	Districtwide Mechanical Projects				\$2,000,000		
84	Girdwood K-8 School Construction				\$4,000,000		
85	Airport Heights Elementary School Construction				\$3,500,000		
86	Abbott Loop Construction				\$3,500,000		
87	Traffic Safety Upgrades				\$700,000		
88	Districtwide Code/Hazmat/ADA Projects				\$900,000		
89	Districtwide Restroom Projects				\$1,000,000		
90	Elementary/Secondary School Planning (Birchwood, Huffman, Tudor and Steller)				\$300,000		
91	Districtwide Minor Building Renewal Projects				\$1,500,000		
92	Districtwide Electrical Projects				\$1,000,000		
93	Bayshore Elementary School Construction				\$4,000,000		
94	Emergency Preparedness Phase 4				\$3,000,000		
95	Eagle River Elementary School Design				\$500,000		
96	Mt. View School Elementary Design				\$500,000		
97	O'Malley Elementary School Design				\$500,000		
98	Gladys Wood Elementary School Design				\$500,000		
99	Gruening Middle School Design				\$950,000		
100	Site Selection and Acquisition				\$1,000,000		
101	Replacement School Buses				\$930,000		
102	Districtwide Maintenance Equipment				\$1,500,000		
103	Service High School Phase 4 Construction					\$16,000,000	
104	Bartlett High School Phase 4 Construction					\$14,200,000	
105	Eagle River Elementary School Construction					\$4,000,000	
106	Mt. View Elementary School Construction					\$4,000,000	
107	O'Malley Elementary School Construction					\$4,000,000	
108	Gladys Wood Elementary School Construction					\$4,000,000	

For projects beyond 2003-2004, the cost estimates will require verification and updating prior to submittal of funding requests, due to possible refinements in scope or inflation in construction costs.

Table 1
CIP Recommendations By Year

Priority	Projects	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009
109	Gruening Middle School Construction Phase 1					\$5,000,000	
110	Security System Upgrades (6 elementary schools)					\$900,000	
111	Districtwide Roof Replacement and Repairs					\$800,000	
112	Districtwide Mechanical Projects					\$2,000,000	
113	Traffic Safety Upgrades					\$400,000	
114	Districtwide Code/Hazmat/ADA Projects					\$800,000	
115	Districtwide Electrical Projects					\$500,000	
116	Replacement School Buses					\$1,000,000	
117	Emergency Preparedness Phase 5					\$3,000,000	
118	Site Selection and Acquisition					\$1,000,000	
119	Elementary School Planning (Homestead, Klatt, Fire Lake, Ravenwood, Spring Hill, Bear Valley)					\$525,200	
120	Huffman Elementary School Design					\$500,000	
121	Tudor Elementary School Design					\$500,000	
122	Birchwood ABC School Design					\$500,000	
123	Steller Secondary School Design					\$500,000	
124	Homestead Elementary School Design						\$500,000
125	Klatt Elementary School Design						\$500,000
126	Fire Lake Elementary School Design						\$500,000
127	Ravenwood Elementary School Design						\$500,000
128	Spring Hill Elementary School Design						\$500,000
129	Bear Valley Elementary School Design						\$500,000
130	Huffman Elementary School Construction						\$4,000,000
131	Tudor Elementary School Construction						\$4,000,000
132	Birchwood ABC School Construction						\$4,000,000
133	Steller Secondary School Construction						\$4,000,000
134	Security System Upgrades (6 elementary schools)						\$950,000
135	Emergency Preparedness Phase 6						\$3,000,000

For projects beyond 2003-2004, the cost estimates will require verification and updating prior to submittal of funding requests, due to possible refinements in scope or inflation in construction costs.

**Table 1
CIP Recommendations By Year**

Priority	Projects	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009
136	Districtwide Roof Replacement and Repairs						\$1,000,000
137	Districtwide Mechanical Projects						\$3,000,000
138	Traffic Safety Upgrades						\$500,000
139	Districtwide Maintenance Equipment						\$500,000
140	Site Selection and Acquisition						\$1,000,000
141	Replacement School Buses						\$1,030,000
142	Districtwide Code/Hazmat/ADA Projects						\$1,000,000
143	Districtwide Electrical Projects						\$2,500,000
144	Districtwide Minor Building Renewal Projects						\$4,000,000
	Total Funds Requested	\$209,330,000	\$112,515,000	\$123,225,000	\$88,330,000	\$64,125,200	\$37,480,000
	Projects Having No Assigned Priority						
	Chugiak/Eagle River Elementary School	Site Selection					
	Southwest Anchorage Area Elementary School	Site Selection					
	New Anchorage Area ABC School	Site Selection					
	Goldenview Elementary School	Site Selection					
	South Anchorage Elementary School Boundary Review	Study					
	South Anchorage Middle School	Study	Site Selection				
	Technology Study- Update of Impact on Educational Specifications	Study					
	Student Transportation Facility Site Selection/Funding Options	Study					
	Charter School Housing	Study					

Projects with attached dollar amounts will require funds to be obtained. After 2003-04, scope and costs are estimates and require verification. Both may be adjusted based on recommendations from Facilities resulting from preliminary design and facility audits.

Total 2003-04	\$209,330,000					
Total 2004-05	\$112,515,000					
Total 2005-06	\$123,225,000					
Total 2006-07	\$88,330,000					
Total 2007-08	\$64,125,200					
Total 2008-09	\$37,480,000					
Total 6 year CIP	\$635,005,200					

Table 2
CIP Recommendations by Attendance Area

Projects by Attendance Area	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009
Bartlett:						
Bartlett High School Phase 2 Construction	\$26,940,000					
Chester Valley Elementary Addition and Renovation Design	\$750,000	\$10,200,000				
Muldoon Middle School Construction		\$51,000,000				
Bartlett High School Phase 3 Design		\$2,000,000				
Bartlett High School Phase 3 Construction			\$17,700,000			
Bartlett High School Phase 4 Design				\$1,600,000		
Bartlett High School Phase 4 Construction					\$14,200,000	
Chugiak:						
Eagle River High School Construction	\$51,000,000					
Chugiak High School Phase 4 Design		\$900,000				
Chugiak High School Phase 4 Construction			\$7,800,000			
Eagle River Elementary School Design				\$500,000		
Gruening Middle School Design				\$950,000		
Birchwood ABC School Design					\$500,000	
Eagle River Elementary Construction					\$4,000,000	
Gruening Middle Construction Phase 1					\$5,000,000	
Homestead Elementary Design						\$500,000
Fire Lake Elementary Design						\$500,000
Ravenwood Elementary Design						\$500,000
Birchwood ABC Construction						\$4,000,000
Dimond:						
Sand Lake Elementary School Design	\$750,000					
Sand Lake Elementary School Construction		\$9,200,000				
Girdwood K-8 School Planning		\$100,000				
Girdwood K-8 School Design			\$500,000			
Girdwood K-8 School Construction				\$4,000,000		
Bayshore Elementary School Design			\$500,000			
Bayshore Elementary Construction				\$4,000,000		
Gladys Wood Elementary School Design				\$500,000		

**Table 2
CIP Recommendations by Attendance Area**

Projects by Attendance Area	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009
Gladys Wood Elementary Construction					\$4,000,000	
Klatt Elementary Design						\$500,000
East:						
East High School Phase 3 Construction and Phase 4 Design	\$18,200,000					
East High School Phase 4 Construction and Phase 5 Design		\$5,500,000				
Clark Middle School Design		\$1,325,000				
Whaley School Design		\$500,000				
Whaley School Construction			\$3,000,000			
East High School Phase 5 Construction and Phase 6 Design			\$7,000,000			
Airport Heights Elementary School Design			\$500,000			
Clark Middle School Phase 1 Construction			\$10,000,000			
East High School Phase 6 Construction				\$10,500,000		
Clark Middle School Phase 2 Construction				\$10,000,000		
Airport Heights Elementary Construction				\$3,500,000		
Mt. View Elementary School Design				\$500,000		
Mt. View Elementay School Construction					\$4,000,000	
Tudor Elementary School Design					\$500,000	
Tudor Elementary Construction						\$4,000,000
Service:						
Service High School Phase 2A Deferred Inflation, Phase 2B Design, Phases 3 and 4 Preliminary Design	\$2,300,000					
Rabbit Creek Elementary School Design		\$500,000				
Rabbit Creek Elementary Construction			\$11,300,000			
Abbott Loop Elementary School Design			\$500,000			
Service High School Phase 2B Construction and Phase 3 Design			\$14,500,000			
Service High School Phase 3 Construction and Phase 4 Design				\$14,000,000		
Abbott Loop Construction				\$3,500,000		
O'Malley Elementary School Design				\$500,000		

Table 2
CIP Recommendations by Attendance Area

Projects by Attendance Area	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009
Huffman Elementary School Design					\$500,000	
Service High School Phase 4 Construction					\$16,000,000	
O'Malley Elementary Construction					\$4,000,000	
Spring Hill Elementary Design						\$500,000
Huffman Elementary School Construction						\$4,000,000
Bear Valley Elementary Design						\$500,000
West:						
Chugach Optional School Construction	\$7,000,000					
Inlet View Elementary School Design		\$500,000				
Turnagain Elementary School Design		\$500,000				
West High School/Romig Middle School Planning		\$200,000				
Inlet View Elementary Construction			\$6,900,000			
Turnagain Elementary Construction			\$11,000,000			
West High School Design			\$1,000,000			
Romig Middle School Design			\$950,000			
West High School Construction				\$10,000,000		
Romig Middle School Construction				\$9,000,000		
Stellar Secondary School Design					\$500,000	
Stellar Secondary Construction						\$4,000,000
Districtwide:						
Administrative and Training Facility	\$42,000,000					
Polaris K-12 School Phase 1 Construction	\$18,600,000					
Security Upgrades - Locks: Phase 1	\$750,000					
Districtwide Site Planning and Acquisitions	\$10,000,000	\$5,000,000	\$5,000,000	\$1,000,000	\$1,000,000	\$1,000,000
Security Upgrades - Locks: Phase 2		\$500,000				
Elementary/Secondary School Planning (Birchwood, Huffman, Tudor and Stellar)				\$300,000		
Districtwide Maintenance Equipment		\$2,000,000		\$1,500,000		\$500,000
Districtwide Sprinklers (Eagle River, Mt. View, Gladys Wood)		\$950,000				
ABC Elementary School Design		\$1,200,000				

**Table 2
CIP Recommendations by Attendance Area**

Projects by Attendance Area	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009
Elementary School Planning (Abbott Loop, Airport Heights, Bayshore and New Southwest Anchorage)		\$260,000				
Security Systems Upgrades (6 elementary schools)		\$800,000	\$825,000	\$850,000	\$900,000	\$950,000
ABC School Construction			\$15,000,000			
Elementary/Middle School Planning (Eagle River, Mt. View, O'Malley, Gladys Wood and Gruening)			\$350,000			
Elementary School Planning (Homestead, Klatt, Fire Lake, Ravenwood, Spring Hill, Bear Valley)					\$525,200	
Replacement Buses	\$840,000	\$860,000	\$900,000	\$930,000	\$1,000,000	\$1,030,000
Districtwide Electrical Projects	\$5,257,000	\$3,725,000		\$1,000,000	\$500,000	\$2,500,000
Districtwide Minor Building Renewal Projects	\$5,678,000	\$6,200,000		\$1,500,000		\$4,000,000
Districtwide Restroom Upgrades	\$2,083,000	\$1,150,000		\$1,000,000		
Districtwide Mechanical Upgrades	\$3,990,000	\$1,830,000	\$2,500,000	\$2,000,000	\$2,000,000	\$3,000,000
Districtwide Roof Replacement & Repairs	\$3,499,000	\$915,000	\$700,000	\$600,000	\$800,000	\$1,000,000
Emergency Preparedness	\$3,200,000	\$3,300,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000
Districtwide Traffic Safety Upgrades	\$4,128,000	\$600,000	\$1,000,000	\$700,000	\$400,000	\$500,000
Districtwide Codes/Hazmat/ADA	\$2,365,000	\$800,000	\$800,000	\$900,000	\$800,000	\$1,000,000
Projects Having No Assigned Priority						
Chugiak/Eagle River Elementary School	Site Selection					
Southwest Anchorage Area Elementary School	Site Selection					
New Anchorage Area ABC School	Site Selection					
Goldenview Elementary School	Site Selection					
South Anchorage Elementary School Boundary Review	Study					
South Anchorage Middle School	Study	Site Selection				
Technology Study- Update of Impact on Educational Specifications	Study					
Student Transportation Facility Site Selection/Funding Options	Study					
Charter School Housing	Study					
Total Funds Requested	\$209,330,000	\$112,515,000	\$123,225,000	\$88,330,000	\$64,125,200	\$37,480,000

Projects with attached dollar amounts will require funds to be obtained. After 2003-04, scope and costs are estimates and require verification. Both may be adjusted based on recommendations from Facilities resulting from preliminary design and facility audits.

**Table 3
CIP Recommendations - Agency Interface**

Sites		District Managed								To Be Acquired				
		Muldoon Area Elementary (Undeveloped)	92nd & Arctic Elementary (Undeveloped)	Alpenglow Elementary	Birchwood Elementary	Chugiak High	Girdwood Elementary	Muldoon Middle School	Eagle River High School	Chugiak/Eagle River Elementary	South Goldenview Elementary	Districtwide ABC	Administrative and Training Facility	Southwest Elementary
Agencies	State of Alaska, Divisions or Departments	N	N	N	N	N	N	N	N	N	N	N	N	N
	Federal Aid for Highways (Through AMATS)	N	Y2	N	N	N	N	N	Y8	U	Y9	U	U	U
	A.D.O.T. & PF (Through AMATS)	N	Y3	Y11	N	N	N	N	Y8	U	Y9	U	U	U
	MOA Public Works	Y1	Y4	Y11	N	N	N	N	N	U	Y9	U	U	U
	MOA Cultural and Recreation Services	Y	N	N	N	N	N	Y12	N	N	N	N	N	N
	AWWU	N	U	N	Y5	Y6	Y7	U	N	U	Y10	U	U	U
	Municipal Light & Power	N	U	N	N	N	N	N	U	U	N	U	U	U
	Solid Waste Services	N	N	N	N	N	Y	N	N	N	N	N	N	N
	Chugach Electric	N	U	N	N	N	N	N	U	U	U	U	U	U
	Enstar	N	U	N	N	N	N	N	Y	U	N	U	U	U
GCI, AT&T - ACS (Communications)	N	U	N	N	N	N	N	N	U	U	U	U	U	
	LEGEND													
	Y (Yes) An applicable new component or upgrade is identified as required for the site													
	N (No) There are no new components or upgrades required for the site													
	U (Unknown) It is unknown if new components are required for the site													
	Y1 32nd Avenue Street enhancements are required. They include sidewalks, curb and lighting. School construction not in current CIP.													
	Y2 C Street Construction Phase II - Dimond Boulevard to O'Malley Road is identified in the AMATS FFY 2001-2003 TIP. R.O.W. acquisition FY 2002-2003. For completion in 2006. It includes lighting, drainage, landscaping and pedestrian facilities. School construction not in current CIP.													
	Y3 Arctic Boulevard will require construction for extension from 89th Street to 100th Avenue.													
	Y4 94th Street will require construction for extension from Arctic Boulevard to King Street. School construction not in current CIP.													
	Y5 Coordination in progress for extension of public sewer for 2003-2004 program													
	Y6 Coordination in progress for extension of public sewer for 2003-2004 program													
	Y7 Coordination required for connection to public water for 2003-2004 program													
	Y8 Hiland Road/Glenn Highway Intersection will require upgrades. Planning is currently underway. No construction													
	Y9 South Goldenview Drive will require upgrade to collector status with enhancements of sidewalk, curb and lighting.													
	Y10 South Goldenview Drive will require extension of sewer and water. School construction not in current CIP.													
	Y11 Eagle River Road connection to Driftwood Bay Road construction will be required with enhancements.													
	Y12 Coordination required with Cultural and Recreation Services on funding and design of multiple use spaces.													