

Six-Year Capital Improvement Plan

July 1, 2002 - June 30, 2008

Analysis and Recommendations

Anchorage School District

Educating Students for Success in Life

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

July 1, 2002 - June 30, 2008

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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 Board regularly engages in comprehensive long-range planning of school facility construction, renovation, and maintenance. On an annual basis, the 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 IT 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 2003-03 to 2007-08
- Historical Population Growth Factors and Membership Projections for 2002-03 to 2007-08
- 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 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-seven 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 planned for reopening in the 2002-2003 school year, to house the Denali elementary school students while that school is being replaced. Three elementary schools have a K-8 organizational pattern: Northern Lights ABC, Birchwood ABC and Girdwood Elementary.

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.

Special Education services are offered in all of the 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.

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 Area

Bartlett Senior High

Secondary Schools

Bartlett Senior High
Clark Middle School (63%)
Central Middle School (53%)
Wendler Middle School (46%)
*Polaris K-12
*Steller 7-12

Chugiak Senior High

Chugiak Senior High

Mirror Lake Middle School (100%)

Gruening Middle School (100%)

*Polaris K-12

*Steller 7-12

Dimond Senior High

Dimond Senior High

Mears Middle School (100%)

Girdwood 7-8 (100%)

Goldenview Middle School (19%)

*Polaris K-12

*Steller 7-12

East Senior High

East Senior High

Wendler Middle School (54%)

Hanshew Middle School (39%)

Clark Middle School (37%)

Central Middle School (8%)

*Polaris K-12

*Steller 7-12

Service Senior High

Service Senior High

Goldenview Middle School (81%)

Hanshew Middle School (61%)

*Polaris K-12

*Steller 7-12

West Senior High

West Senior High

Romig Middle School (100%)

Central Middle School (39%)

*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 - 20%
Denali Elementary School
Fairview Elementary School
Government Hill Elementary School
Inlet View Elementary School - 56%
Kennedy Elementary School
Mt. Spurr Elementary School
North Star Elementary School - 9%
Northern Lights ABC - 3%
Orion Elementary School
Ursa Major Elementary School
Ursa Minor Elementary School
Williwaw Elementary School - 42%

Goldenview Middle School

Bear Valley Elementary School
Chugach Opt. - 8%
Huffman Elementary School - 85%
Klatt - Elementary School - 35%
Northern Lights ABC - 12%
O'Malley Elementary School - 9%
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 - 5%
Nunaka Valley Elementary School
Ptarmigan Elementary School
Russian Jack Elementary School - 79%
Tyson Elementary School
Williwaw Elementary School - 58%
Wonder Park Elementary School

Girdwood K-8

Girdwood K-8

Gruening Middle School

Alpenglow Elementary School
Eagle River Elementary School - 84%
Homestead Elementary School - 72%
Ravenwood Elementary School

Mears Middle School

Bayshore Elementary School
Campbell Elementary School - 45%
Chinook Elementary School
Chugach Optional - 9%
Gladys Wood Elementary School
Kincaid Elementary School
Klatt Elementary School - 65%
Northern Lights ABC - 27%
Sand Lake Elementary School

Romig Middle School

Campbell Elementary School- 55%
Chugach Optional School - 23%
Inlet View Elementary School - 43%
Lake Hood Elementary School
North Star Elementary School - 91%
Northern Lights ABC - 30%
Northwood Elementary School
Rogers Park Elementary School -20%
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 - 15%
Kasuun Elementary School
Lake Otis Elementary School - 34%
Northern Lights ABC School - 9%
O'Malley Elementary School - 91%
Spring Hill Elementary School
Trailside Elementary School
Tudor Elementary School

Mirror Lake Middle School

Birchwood ABC
Chugiak Elementary School
Eagle River Elementary School - 16%
Fire Lake Elementary School
Homestead Elementary School - 28%

Wendler Middle School

Airport Heights Elementary School
Baxter Elementary School
Chester Valley Elementary School
Chugach Optional School - 20%
College Gate Elementary School
Lake Otis Elementary School - 66%
Northern Lights ABC - 14%
Rogers Park Elementary School - 80%
Russian Jack Elementary School - 21%
Scenic Park Elementary School
Susitna Elementary School

Note: split boundary percentages are from the 2000-2001 school year, and may not correspond to the current year actual percentages.

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. The District's newest high school is 29 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 school 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 Board approved organizational plan of K-6, 7-8 and 9-12. Exceptions to this goal are the following board approved programs: Birchwood ABC K-8, 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: 2002-03 TO 2007-08

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 2002 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 costing less than \$10,000 entailing renovation, alteration or improvement of an existing facility.

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	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
1	Wendler Middle School Phase 2: EED Matching Funds	\$9,800,000					
2	Service High School Phase 1A Deferred & 2A Construction	\$18,350,000					
3	Ptarmigan Elementary School Addition and Renovation	\$6,400,000					
4	ML King Career Center Renovation	\$7,300,000					
5	East High School Phase 1 (Deferred) and Phase 2 Construction, Phase 3 Design	\$6,900,000					
6	Bartlett High School Phase 2 Design	\$1,900,000					
7	Planning: Whaley School Assessment; Clark Middle School; Birchwood ABC & Willow Crest Traffic Safety	\$275,000					
8	Polaris K-12 Addition and Renovation Design	\$700,000					
9	Districtwide Roof Replacement & Repairs	\$1,860,000					
10	Districtwide Mechanical Upgrades	\$15,795,000					
11	Chugiak High School/Birchwood Sewer Improvements	\$2,200,000					
12	Girdwood School Water Improvements	\$250,000					
13	Dimond High School Construction (Demolition)	\$3,000,000					
14	Chugiak High School Phase 3 Deferred Construction	\$4,300,000					
15	Districtwide Minor Building Renewal Projects	\$7,260,000					
16	Districtwide Traffic Safety Upgrades	\$675,000					
17	Districtwide Sprinkler Upgrades	\$2,000,000					
18	Districtwide Electrical Projects	\$3,285,000					
19	Districtwide Maintenance Equipment	\$1,650,000					
20	Districtwide Maintenance Equipment (Busses)	\$830,000					
21	Districtwide ADA Requirements	\$1,615,000					
22	Chugach Optional Addition and Renovation Design	\$500,000					
23	Service High School Phase 2B Design		\$1,300,000				
24	Bartlett High School Phase 2 Construction		\$17,200,000				
25	East High School Phase 3 Construction and Phase 4 Design		\$11,600,000				
26	Eagle River High School Construction		\$49,500,000				
27	Whaley School Renewal, Programmatic and Code Upgrades		\$3,000,000				
28	Chugach Optional School Construction		\$5,900,000				

For projects beyond 2002-2003, 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	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
29	Polaris K-12 Phase 1 Construction		\$3,500,000				
30	Chester Valley Elementary Addition and Renovation: EED matching funds		\$4,000,000				
31	Sand Lake Elementary School Design		\$300,000				
32	Districtwide Mechanical Upgrades		\$1,500,000				
33	Districtwide Hazmat Projects		\$300,000				
34	Districtwide Electrical Projects		\$300,000				
35	Districtwide ADA Requirements		\$250,000				
36	ABC Elementary School Design		\$1,200,000				
37	Service High School Phase 2B Construction and Phase 3 Design			\$13,200,000			
38	Muldoon Middle School Construction			\$51,000,000			
39	Polaris K-12 Phase 2 Construction			\$7,500,000			
40	East High School Phase 4 Construction and Phase 5 Design			\$5,500,000			
41	Bartlett High School Phase 3 Design			\$2,000,000			
42	Clark Middle School Design			\$700,000			
43	Districtwide Roof Replacement and Repairs			\$600,000			
44	Districtwide Mechanical Upgrades			\$5,000,000			
45	Sand Lake Elementary School Construction			\$1,500,000			
46	Inlet View Elementary School Design			\$500,000			
47	Rabbit Creek Elementary School Design			\$200,000			
48	Turnagain Elementary School Design			\$500,000			
49	Traffic Safety Upgrades			\$100,000			
50	Districtwide Site Planning and Acquisitions: Phase 1			\$1,500,000			
51	Districtwide Emergency Shelter Upgrades: Phase 1			\$1,000,000			
52	Elementary School Planning (Abbott Loop, Airport Heights, and Bayshore)			\$200,000			
53	Chugiak High School Phase 4 Design			\$900,000			
54	ABC Elementary School			\$15,000,000			
55	Districtwide Hazmat Projects			\$300,000			
56	Districtwide ADA Requirements			\$250,000			
57	Districtwide Electrical Projects			\$500,000			

For projects beyond 2002-2003, 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	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
58	Service High School Phase 3 Construction and Phase 4 Design				\$12,100,000		
59	Chugiak High School Phase 4 Construction				\$7,800,000		
60	West High School Completion				\$7,000,000		
61	East High School Phase 5 Construction and Phase 6 Design				\$5,700,000		
62	Bartlett High School Phase 3 Construction				\$17,700,000		
63	Districtwide Roof Replacement and Repairs				\$700,000		
64	Inlet View Elementary School Renewal, Programmatic and Code Upgrades				\$2,620,000		
65	Rabbit Creek Elementary School Renewal, Programmatic and Code Upgrades				\$1,150,000		
66	Turnagain Elementary School Renewal, Programmatic and Code Upgrades				\$2,620,000		
67	Districtwide Mechanical Projects				\$6,500,000		
68	Airport Heights Elementary School Design				\$500,000		
69	Abbott Loop Elementary School Design				\$500,000		
70	Bayshore Elementary School Design				\$500,000		
71	Traffic Safety Upgrades				\$1,000,000		
72	Districtwide Hazmat Projects				\$1,430,000		
73	Districtwide Electrical Projects				\$700,000		
74	Districtwide ADA Requirements				\$200,000		
75	Districtwide Maintenance Equipment				\$2,000,000		
76	Clark Middle School Phase 1 Construction				\$5,000,000		
77	Districtwide Site Planning and Acquisitions: Phase 2				\$2,000,000		
78	Districtwide Emergency Shelter Upgrades: Phase 2				\$2,100,000		
79	Elementary/Middle School Planning (Eagle River, Mt. View, O'Malley, Gladys Wood, and Gruening)				\$350,000		
80	Service High School Phase 4 Construction					\$13,700,000	
81	East High School Phase 6 Construction					\$10,500,000	
82	Bartlett High School Phase 4 Design					\$1,600,000	
83	Clark Middle School Phase 2 Construction					\$5,000,000	
84	Districtwide Roof Replacement and Repairs					\$600,000	
85	Districtwide Mechanical Projects					\$2,000,000	

For projects beyond 2002-2003, 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	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
86	Airport Heights Elementary School Renewal, Programmatic, and Code Upgrades					\$2,680,000	
87	Abbott Loop Renewal, Programmatic and Code Upgrades					\$2,500,000	
88	Traffic Safety Upgrades					\$700,000	
89	Districtwide Hazmat Projects					\$1,470,000	
90	Elementary/Secondary School Planning (Birchwood, Huffman, Tudor and Steller)					\$300,000	
91	Districtwide ADA Requirements					\$150,000	
92	Districtwide Electrical Projects					\$500,000	
93	Bayshore Elementary Renewal, Programmatic and Code Upgrades					\$2,000,000	
94	Eagle River Elementary School Design					\$500,000	
95	Mt. View School Elementary Design					\$500,000	
96	O'Malley Elementary School Design					\$500,000	
97	Gladys Wood Elementary School Design					\$500,000	
98	Gruening Middle School Design					\$700,000	
99	Districtwide Maintenance Equipment					\$1,500,000	
100	Bartlett High School Phase 4 Construction						\$14,200,000
101	Eagle River Elementary School Renewal, Programmatic and Code Upgrades						\$3,215,000
102	Mt. View Elementary School Renewal, Programmatic and Code Upgrades						\$3,000,000
103	O'Malley Elementary School Renewal, Programmatic and Code Upgrades						\$1,300,000
104	Gladys Wood Elementary School Renewal, Programmatic and Code Upgrades						\$3,000,000
105	Gruening Middle School Renewal, Programmatic and Code Upgrades						\$5,000,000
106	Districtwide Roof Replacement and Repairs						\$400,000
107	Districtwide Mechanical Projects						\$2,000,000
108	Traffic Safety Upgrades						\$400,000
109	Districtwide Hazmat Projects						\$745,000
110	Districtwide Electrical Projects						\$500,000
111	Districtwide ADA Requirements						\$100,000
112	Districtwide Maintenance Equipment						\$500,000
113	Girdwood School Planning						\$100,000

For projects beyond 2002-2003, 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	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
114	Huffman Elementary School Design						\$500,000
115	Tudor Elementary School Design						\$500,000
116	Birchwood ABC School Design						\$500,000
117	Steller Secondary School Design						\$500,000
	Projects Having No Assigned Priority						
	Administrative Facility-Implementation	Implement					
	New Anchorage Area ABC School	Site Selection					
	Eagle River Elementary School	Site Selection					
	West Anchorage Area Elementary School	Site Selection					
	Northwood Elementary School- Land Acquisition	Study					
	Space Utilization Study- Sand Lake Area	Study					
	Space Utilization Study-Oceanview Area	Study					
	Student Transportation Facility Site Selection/Funding Options	Study					
	Charter School Housing		Study				
	Space utilization study involving Alpenglow and surrounding schools	Study					
	Revise Boundaries For Impact of South Anchorage High School	Boundary Revision					
	Total Funds Requested	\$96,845,000	\$99,850,000	\$107,950,000	\$80,170,000	\$47,900,000	\$36,460,000

NOTE: Projects with attached dollar amounts will require funds to be obtained. After 2002-03, 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 2002-03	\$96,845,000					
Total 2003-04	\$99,850,000					
Total 2004-05	\$107,950,000					
Total 2005-06	\$80,170,000					
Total 2006-07	\$47,900,000					
Total 2007-08	\$36,460,000					
Total 6 year CIP	\$469,175,000					

**Table 2
CIP Recommendations By Service Area**

Priority	Projects by Attendance Area	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
	Bartlett:						
6	Bartlett High School Phase 2 Design	\$1,900,000					
24	Bartlett High School Phase 2 Construction		\$17,200,000				
30	Chester Valley Elementary Addition and Renovation: EED Matching Funds		\$4,000,000				
38	Muldoon Middle School Construction			\$51,000,000			
41	Bartlett High School Phase 3 Design			\$2,000,000			
62	Bartlett High School Phase 3 Construction				\$17,700,000		
82	Bartlett High School Phase 4 Design					\$1,600,000	
100	Bartlett High School Phase 4 Construction						\$14,200,000
	Chugiak:						
11	Chugiak High School/Birchwood Sewer Improvements	\$2,200,000					
14	Chugiak High School Phase 3 Deferred Construction	\$4,300,000					
26	Eagle River High School Construction		\$49,500,000				
53	Chugiak High School Phase 4 Design			\$900,000			
59	Chugiak High School Phase 4 Construction				\$7,800,000		
94	Eagle River Elementary School Design					\$500,000	
98	Gruening Middle School Design					\$700,000	
101	Eagle River Elementary School Renewal, Programmatic and Code Upgrades						\$3,215,000
105	Gruening Middle School Renewal, Programmatic and Code Upgrades						\$5,000,000
116	Birchwood ABC School Design						\$500,000
	Dimond:						
12	Girdwood School Water Improvements	\$250,000					
13	Dimond High School Construction (Demolition)	\$3,000,000					
31	Sand Lake Elementary School Design		\$300,000				
45	Sand Lake Elementary School Construction			\$1,500,000			
70	Bayshore Elementary School Design				\$500,000		
93	Bayshore Elementary Renewal, Programmatic and Code Upgrades					\$2,000,000	
97	Gladys Wood Elementary School Design					\$500,000	
104	Gladys Wood Elementary School Renewal, Programmatic and Code Upgrades						\$3,000,000
113	Girdwood School Planning						\$100,000

**Table 2
CIP Recommendations By Service Area**

Priority	Projects by Attendance Area	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
	East:						
1	Wendler Middle School Phase 2: EED Matching Funds	\$9,800,000					
3	Ptarmigan Elementary School Addition and Renovation	\$6,400,000					
4	ML King Career Center Renovation	\$7,300,000					
5	East High School Phase 1 and 2 Construction, Phase 3 Design	\$6,900,000					
25	East High School Phase 3 Construction and Phase 4 Design		\$11,600,000				
27	Whaley School Renewal, Programmatic and Code Upgrades		\$3,000,000				
40	East High School Phase 4 Construction and Phase 5 Design			\$5,500,000			
42	Clark Middle School Design			\$700,000			
61	East High School Phase 5 Construction and Phase 6 Design				\$5,700,000		
68	Airport Heights Elementary School Design				\$500,000		
76	Clark Middle School Phase 1 Construction				\$5,000,000		
81	East High School Phase 6 Construction					\$10,500,000	
83	Clark Middle School Phase 2 Construction					\$5,000,000	
86	Airport Heights Elementary School Renewal, Programmatic and Code Upgrades					\$2,680,000	
95	Mt. View Elementary School Design					\$500,000	
102	Mt. View Elementary School Renewal, Programmatic and Code Upgrades						\$3,000,000
115	Tudor Elementary School Design						\$500,000
	Service:						
2	Service High School Phase 1A Deferred & 2A Construction	\$18,350,000					
23	Service High School Phase 2B Design		\$1,300,000				
37	Service High School Phase 2B Construction and Phase 3 Design			\$13,200,000			
47	Rabbit Creek Elementary School Design			\$200,000			
58	Service High School Phase 3 Construction and Phase 4 Design				\$12,100,000		
65	Rabbit Creek Elementary School Renewal, Programmatic and Code Upgrades				\$1,150,000		
69	Abbott Loop Elementary School Design				\$500,000		
80	Service High School Phase 4 Construction					\$13,700,000	

**Table 2
CIP Recommendations By Service Area**

Priority	Projects by Attendance Area	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
87	Abbott Loop Renewal, Programmatic and Code Upgrades					\$2,500,000	
96	O'Malley Elementary School Design					\$500,000	
103	O'Malley Elementary School Renewal, Programmatic and Code Upgrades						\$1,300,000
114	Huffman Elementary School Design						\$500,000
	West:						
22	Chugach Optional Addition and Renovation Design	\$500,000					
28	Chugach Optional School Construction- Addition and Renovation		\$5,900,000				
46	Inlet View Elementary School Design			\$500,000			
48	Turnagain Elementary School Design			\$500,000			
64	Inlet View Elementary School Renewal, Programmatic and Code Upgrades				\$2,620,000		
66	Turnagain Elementary School Renewal, Programmatic and Code Upgrades				\$2,620,000		
60	West High School Completion				\$7,000,000		
	Districtwide:						
7	Planning: Whaley School Assessment; Clark Middle School; Birchwood ABC & Willow Crest Traffic Safety	\$275,000					
8	Polaris K-12 Addition and Renovation Design	\$700,000					
15	Districtwide Minor Building Renewal Projects	\$7,260,000					
17	Districtwide Sprinkler Upgrades	\$2,000,000					
20	Districtwide Maintenance Equipment (Busses)	\$830,000					
29	Polaris K-12 School Phase 1 Construction		\$3,500,000				
36	ABC Elementary School Design		\$1,200,000				
39	Polaris K-12 School Phase 2 Construction			\$7,500,000			
52	Elementary/Middle School Planning (Abbott Loop, Airport Heights, and Bayshore)			\$200,000			
54	ABC Elementary School			\$15,000,000			
79	Elementary/Middle School Planning (Eagle River, Mt. View, O'Malley, Gladys Wood and Gruening)				\$350,000		
90	Elementary/Secondary School Planning (Birchwood, Huffman, Tudor and Stellar)					\$300,000	
117	Stellar Secondary School Design						\$500,000

**Table 2
CIP Recommendations By Service Area**

Priority	Projects by Attendance Area	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008
*	Districtwide Site Planning and Acquisitions			\$1,500,000	\$2,000,000		
*	Districtwide Emergency Shelter Upgrades			\$1,000,000	\$2,100,000		
*	Districtwide ADA Requirements	\$1,615,000	\$250,000	\$250,000	\$200,000	\$150,000	\$100,000
*	Districtwide Electrical Projects	\$3,285,000	\$300,000	\$500,000	\$700,000	\$500,000	\$500,000
*	Districtwide Maintenance Equipment	\$1,650,000	\$0	\$0	\$2,000,000	\$1,500,000	\$500,000
*	Districtwide Mechanical Projects	\$15,795,000	\$1,500,000	\$5,000,000	\$6,500,000	\$2,000,000	\$2,000,000
*	Districtwide Roof Replacement & Repairs	\$1,860,000	\$0	\$600,000	\$700,000	\$600,000	\$400,000
*	Districtwide Traffic Safety Upgrades	\$675,000	\$0	\$100,000	\$1,000,000	\$700,000	\$400,000
*	Districtwide Hazmat Projects		\$300,000	\$300,000	\$1,430,000	\$1,470,000	\$745,000
	Projects Having No Assigned Priority						
	Administrative Facility-Implementation	Implement					
	New Anchorage Area ABC School	Site Selection					
	Eagle River Elementary School	Site Selection					
	West Anchorage Area Elementary School	Site Selection					
	Northwood Elementary School- Land Acquisition	Study					
	Space Utilization Study- Sand Lake Area	Study					
	Space Utilization Study-Oceanview Area	Study					
	Student Transportation Facility Site Selection/Funding Options	Study					
	Charter School Housing		Study				
	Space utilization study involving Alpenglow and surrounding schools	Study					
	Revise Boundaries For Impact of South Anchorage High School	Boundary Revision					
	Total Funds Requested	\$96,845,000	\$99,850,000	\$107,950,000	\$80,170,000	\$47,900,000	\$36,460,000

NOTE: Projects with attached dollar amounts will require funds to be obtained. After 2002-03, 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 2002-03	\$96,845,000						
Total 2003-04	\$99,850,000						
Total 2004-05	\$107,950,000						
Total 2005-06	\$80,170,000						
Total 2006-07	\$47,900,000						
Total 2007-08	\$36,460,000						
Total 6 year CIP	\$469,175,000						

**Table 3
CIP 2002-03 Through 2007-08
Agency Interface Required for Infrastructure at Listed Sites**

Sites		District Managed							To Be Acquired			
		Muldoon Area Elementary (Undeveloped)	92nd & Arctic Elementary (Undeveloped)	Alpenglow Elementary	Birchwood Elementary	Chugiak High	Girdwood Elementary	Eagle River High School	Eagle River Elementary	South Goldenview Elementary	Districtwide ABC	Muldoon Middle School
Agencies	State of Alaska, Divisions or Departments	N	N	N	N	N	N	Y12	N	N	N	N
	Federal Aid for Highways (Through AMATS)	N	Y2	N	N	N	N	Y8	U	Y9	U	N
	A.D.O.T. & PF (Through AMATS)	N	Y3	Y11	N	N	N	Y8	U	Y9	U	N
	MOA Public Works	Y1	Y4	Y11	N	N	N	N	U	Y9	U	Y13
	MOA Cultural and Recreation Services	Y	N	N	N	N	N	N	N	N	N	Y14
	AWWU	N	U	N	Y5	Y6	Y7	N	U	Y10	U	U
	Municipal Light & Power	N	U	N	N	N	N	U	U	N	U	N
	Solid Waste Services	N	N	N	N	N	Y	N	N	N	N	N
	Chugach Electric	N	U	N	N	N	N	U	U	U	U	N
	Enstar	N	U	N	N	N	N	Y	U	N	U	N
GCI, AT&T - ACS (Communications)	N	U	N	N	N	N	N	U	U	U	N	
	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 2002-2003 program											
Y6	Coordination in progress for extension of public sewer for 2002-2003 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 date set.											
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 Alaska's Department of Corrections for need assessment of fencing and identification of funding source. Coordination required with Alaska's Department of Natural Resources, Division of Parks and Outdoor Recreation for establishment of pedestrian pathways (trails).											
Y13	Coordination required for connection to public water for 2004-2005 program											
Y14	Coordination required with Cultural and Recreation Services on funding and design of multiple use spaces.											