

ANCHORAGE SCHOOL DISTRICT
TEN-YEAR
CAPITAL IMPROVEMENT PLAN

ANALYSIS AND RECOMMENDATIONS

July 1, 2009 - June 30, 2019

2008-09 ANCHORAGE SCHOOL BOARD

Jeff Friedman, President
Macon Roberts
Crystal Kennedy
Tim Steele
Pat Higgins
John Steiner
Jeannie Mackie

Carol Comeau, Superintendent

February 23, 2009 – Board Approved
March 24, 2009 – Submitted to Assembly
March 30, 2009 – Updated and Printed

Demographic/GIS Services
Technology/MIS
Division of Instruction
Facilities/Maintenance

COVER: Spotlight on students, also ASD construction site at Clark Middle School.

ANCHORAGE SCHOOL DISTRICT
 TEN-YEAR
CAPITAL IMPROVEMENT PLAN

TABLE OF CONTENTS

I.	INTRODUCTION AND OVERVIEW OF CIP DOCUMENT	1
II.	SCHOOL FACILITIES AND EDUCATIONAL STRUCTURE	3
III.	CAPITAL IMPROVEMENT NEEDS AND GOALS	9
IV.	CAPITAL IMPROVEMENT RECOMMENDATIONS: 2009-10 TO 2018-19	11
	Table 1: CIP Recommendations by Year.....	12
	Table 2A: CIP Recommendations by Attendance Area	17
	Table 2B: CIP Recommendations by School Level	20
	Table 3: Agency Interface Required for Infrastructure at Sites.....	24
V.	HISTORICAL POPULATION GROWTH FACTORS AND ADMINISTRATIVE POLICIES AFFECTING SCHOOL ENROLLMENT	25
	Table 4: Anchorage Area Births	28
	Table 5: Anchorage Population and Student Membership.....	29
	Table 6: End-of Month Membership Summary.....	30
	Table 7: Historical Membership by Grade.....	34
	Table 7A: Historical Elementary Membership by Grade	35
	Table 7B: Historical Middle School Membership by Grade	49
	Table 7C: Historical High School Membership by Grade.....	51
	Table 7D: Historical Other Secondary School Membership	53
	Table 8: Elementary Membership by High School Attendance Area.....	56
	Table 9: Secondary Membership by High School Attendance Area	58
	Table 10: Special Services/Pre-Elementary Membership.....	59
	Table 11: Private School Membership.....	60
	Table 12: Private School List and Enrollment.....	61
VI.	MEMBERSHIP PROJECTIONS SUMMARY: 2009-10 TO 2014-15	63
	Table 13: Districtwide Projections by Grade Level.....	68
	Table 14: Elementary Projections by Geographic Attendance Area	69
	Table 15: Elementary Projections by School.....	77
	Table 16: Middle School Projections by School	79
	Table 17: Senior High Projections by School.....	80
	Table 18: Secondary Alternative, Charter and Alternative School Projections	81
	Table 19: Special Services Projections.....	82

VII. CURRENT FACILITIES UTILIZATION	83
Table 20: Elementary Facility Utilization.....	84
Table 21: Secondary Facility Utilization	86
Table 22: Special Service Facility Utilization	87
Table 23: Schools Projected at Greater Than 120% of Capacity.....	88
APPENDIX A - DETAILED ENROLLMENT PROJECTIONS	91
Table 24: Elementary School Detailed Projections	93
Table 25: Middle School Projections.....	161
Table 26: Senior High School Projections.....	171
Table 27: Secondary School Alternative Projections	179
Table 28: Special Services Projections	181
APPENDIX B – OTHER TABLES AND GRAPHS	187
Table 29: Elementary School Zone Exceptions.....	189
Table 30: Middle School Zone Exceptions.....	191
Table 31: High School Zone Exceptions	192
Table 32: Elementary Student Mobility.....	193
Table 33: Secondary Student Mobility	195
Table 34: Comparison of EED and ASD Program Capacity	196
Chart 1: Total Student Membership 25 Year History	199
Chart 2: Grades K-12 Membership Actual 9/30/08	200
Chart 3: Ten Year History of Births and Kindergarten Enrollment...201	
Chart 4: Kindergarten Enrollment Projections	202
Chart 5: Elementary, Middle and High School Projections.....	203
Chart 6: Projected Total Membership 2009-14	204
Chart 7: White and Ethnic Minority Membership History	205
Chart 8: Student Mobility 2007-08	206
Map: Percent of Capacity by Elementary Attendance Areas	207
Map: Percent of Capacity by Eagle River/Chugiak Elementary Attendance Areas	208
Map: Percent of Capacity by Middle School Attendance Areas	209
Map: Percent of Capacity by Eagle River/Chugiak Middle School Attendance Area	210
Map: Percent of Capacity by High School Attendance Areas	211
Map: Percent or Capacity by Eagle River/Chugiak High School Attendance Areas.....	212
APPENDIX C – STANDARD SPACE SPECIFICATIONS	213
APPENDIX D – SITE SELECTION	229
APPENDIX E – CURRENT STATUS OF FACILITES	233

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 Capital Improvement Plan that addresses the anticipated levels of student enrollment and shifts in enrollment, along with school facility condition and functionality from an educational perspective. Typically, this plan delineates the district's construction priorities over the succeeding six-year period. Starting last year the plan covers the succeeding 10-year period.

The steps in preparing the 10-Year CIP are listed below:

1. Survey all Anchorage area private schools for membership data.
2. Collect birth data from the State of Alaska Bureau of Vital Statistics.
3. Determine total military membership residing on and off military installations from the ASD'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 ten-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 Anchorage Assembly and to the State Department of Education and Early Development (EED).

This document is divided into four major sections:

- School Facilities and Educational Structure
- Capital Improvement Recommendations for 2009-10 to 2018-19

- Historical Population Growth Factors and Membership Projections for 2009-10 to 2014-15.
- Appendices providing detailed membership projections; graphs of demographic facts related to the student population; standard space specifications; the process used for selecting new school sites; and the current status of district facilities as it relates to original construction and any additions in gross square footage.

II. SCHOOL FACILITIES AND EDUCATIONAL STRUCTURE

The Anchorage School District operates and maintains the largest physical plant of any public entity in the state, with approximately 7.5 million square feet of facilities. The replacement value of district buildings exceeds \$1.7 billion. The district has 93 facilities, comprised of eighty-seven schools and six support facilities. In addition, there are twelve alternative and charter school programs. The district houses almost 49,000 students and 5,000 staff members.

Fifty-three elementary schools are organized K-6, while Chester Valley, Creekside Park, Muldoon, Scenic Park, Susitna, 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, and has been used as temporary housing for other schools undergoing renovation projects. The U.S. Army is currently using Kennedy year-to-year as a family center until such time as it is needed for district programs. Two elementary schools have a K-8 organizational pattern: Northern Lights ABC and Girdwood K-8 School.

Central, Goldenview, Gruening, Hanshew, Mears, Romig and Wendler middle schools are organized for grades 7–8. Mirror Lake and Begich middle schools are organized for grades 6-8. Clark Middle School was closed at the end of the 2006-07 school year. The school is being completely rebuilt and is scheduled to re-open in the fall of 2009. Clark Middle School will be organized for grades 6-8. Bartlett, Chugiak, Dimond, Eagle River, East, Service, South and West senior high schools are organized for grades 9–12.

Polaris K-12 School, an alternative elementary/secondary program, is organized for grades K–12. However, this CIP analysis places the Polaris K-5 in the elementary category and Polaris 6-12 in the secondary category. Continuation, Crossroads, and Steller Alternative secondary programs are organized 7–12. Two other alternative secondary programs are organized 9–12: AVAIL and Benny Benson. AVAIL is housed at the Fifth Avenue Mall; Benny Benson is housed at the ASD Benny

Benson building, while Crossroads is housed at the Success by Six building in Mountain View. SEARCH, an alternative secondary program that is organized for grades 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. ASD's Continuation School, serving students in grades 7-12, is housed in mall space on International Airport Road; Creating Optimal High School Opportunities (COHO), an alternative secondary program that is organized 9-12, is housed at Chugiak High School.

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 significant disabilities.

In the 1997-98 school year, three charter schools became part of the ASD: Aquarian (K-6), Family Partnership (K-12), and Walden Pond (K-6). In 1998-99, Village Charter School (K-8) began operations. Due to enrollment problems, Walden Pond closed in December 2000 and Village closed in December 2004. In 2003-04, two charter schools opened their doors, Highland Tech (7-12) and Frontier (K-12). Two additional K-6 charter schools opened in 2005-06: Eagle Academy and Winterberry. Rilke Schule (K-8) began operation in 2007-08. This year, the Alaska Native Culture Charter School (K-6) began operation.

In addition, the district operates three state contract programs: Alaska State School for the Deaf and Hard of Hearing, Providence Heights, and McLaughlin School. The district also operates special educational programs for students in seven residential facilities: Jesse Lee Home, 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. Clark's closure caused a re-distribution of its students to Begich, Central, Romig, and Wendler. Otherwise, Romig would feed 100 percent into West, Begich would feed 100 percent into Bartlett, and Wendler 100 percent into East. In 2006-07 middle schools underwent an extensive boundary study to incorporate Begich and to better

align middle school boundaries with high schools. The boundaries took effect last school year. The following listing shows those middle and area-wide schools that are located within each high school attendance area. It also includes the percentage of the Middle and area-wide school's enrollment that lives in the boundary of that high school (if there are split boundaries).

Senior High Schools

Secondary Schools

Bartlett High School

Central Middle School - 40%
Nicholas Begich Middle School - 100%
Wendler Middle School - 9%
*Polaris K-12 School
*Steller 7-12 Secondary

Chugiak High School

Gruening Middle School - 27%
Mirror Lake Middle School - 100%
*Polaris K-12 School
*Steller 7-12 Secondary

Dimond High School

Mears Middle School - 100%
*Polaris K-12 School
*Steller 7-12 Secondary

Eagle River High School

Gruening Middle School - 69%
*Polaris K-12 School
*Steller 7-12 Secondary

East High School

Central Middle School - 7%
Nicholas Begich Middle School - 6%
Romig Middle School - 19%
Wendler Middle School - 85%
*Polaris K-12 School
*Steller 7-12 Secondary

Senior High Schools

Service High School

South High School

West High School

Secondary Schools (continued)

Hanshaw Middle School - 100%

*Polaris K-12 School

*Steller 7-12 Secondary

Girdwood K-8 - 100%

Goldenview Middle School - 100%

*Polaris K-12 School

*Steller 7-12 Secondary

Central Middle School - 33%

Romig Middle School - 65%

*Polaris K-12 School

*Steller 7-12 Secondary

*Area-wide alternative schools

Note: Feeder patterns determined using 9/30/2008 SMS data extract.

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

Central Middle School

Airport Heights Elementary School - 44%

Aurora Elementary School - 100%

Chugach Optional Elementary School - 13%

Denali Montessori - 100%

Fairview Elementary School - 100%

Gov't Hill Elementary School - 100%

Inlet View Elementary School - 44%

Mt. Spurr Elementary School - 100%

North Star Elementary School - 74%

Northern Lights ABC School - 4%

Girdwood K-8

Girdwood K-8 School - 100%

Goldenview Middle School

Bear Valley Elementary School - 100%

Chugach Optional School - 17%

Huffman Elementary School - 100%

Klatt Elementary School - 87%

Northern Lights ABC School - 18%

O'Malley Elementary School - 13%

Ocean View Elementary School - 47%

Central Middle School (continued)

Orion Elementary School - 100%

Wonder Park Elementary School -100%

Gruening Middle School

Alpenglow Elementary School - 100%

Chugach Optional Elementary School - 2%

Eagle River Elementary School - 68%

Homestead Elementary School - 77%

Ravenwood Elementary School - 100%

Northern Lights ABC School - 0%

Ursa Major Elementary School - 100%

Ursa Minor Elementary School - 100%

Hanshew Middle School

Abbott Loop Elementary School -100%

Bowman Elementary School - 100%

Campbell Elementary School - 19%

Chugach Optional Elementary School - 4%

Kasuun Elementary School -100%

Klatt Elementary School - 4%

Northern Lights ABC School - 29%

O'Malley Elementary School - 78%

Ocean View Elementary School - 46%

Spring Hill Elementary School -100%

Taku Elementary School - 47%

Trailside Elementary School - 100%

Tudor Elementary School - 100%

Mears Middle School

Bayshore Elementary School - 100%

Goldenview Middle School (continued)

Rabbit Creek Elementary School - 100%

Mirror Lake Middle School

Birchwood ABC Elementary School - 100%

Chugach Optional School -1%

Chugiak Elementary School - 100%

Eagle River Elementary School - 5%

Fire Lake Elementary School 100%

Homestead Elementary School - 7%

Nicholas Begich Middle School

Chester Valley Elementary School - 100%

Creskide Park Elementary School - 100%

Chugach Optional Elementary School - 6%

Mountain View Elementary School - 33%

Muldoon Elementary School - 100%

Northern Lights ABC School - 7%

Nunaka Valley Elementary School - 100%

Ptarmigan Elementary School - 100%

Scenic Park Elementary School -100%

Susitna Elementary School - 100%

Romig Middle School

Campbell Elementary School- 42%

Chugach Optional Elementary School - 32%

Inlet View Elementary School - 31%

Lake Hood Elementary School - 100%

Mountain View Elementary School - 56%

North Star Elementary School - 8%

Northern Lights ABC School - 9%

Mears Middle School

Campbell Elementary School - 29%
Chinook Elementary School - 100%
Chugach Optional Elementary School - 9%
Gladys Wood Elementary School - 100%
Kincaid Elementary School - 100%
Northern Lights ABC School - 12%
Sand Lake Elementary School - 100%

Wendler Middle School

Airport Heights Elementary School- 45%
Baxter Elementary School - 100%
Chugach Optional Elementary School - 32%
College Gate Elementary School - 100%
Lake Otis Elementary School - 100%
Northern Lights ABC School - 21%
Rogers Park Elementary School - 40%
Russian Jack Elementary School - 100%
Tudor Elementary School - 100%
Williwaw Elementary School – 100%

Romig Middle School (continued)

Northwood ABC Elementary School 100%
Rogers Park Elementary School -24%
Taku Elementary School - 44%
Turnagain Elementary School - 100%
Tyson Elementary School - 100%
Willow Crest Elementary School - 100%

Note: Feeder patterns determined using 9/30/2008 SMS data extract.

III. CAPITAL IMPROVEMENT NEEDS AND GOALS

Not only is the District's inventory of facilities large, it is also aging. Fifty schools are 20 to 50 years old, and nine are over 50 years old.

Building components wear out. Facility systems only last so long. Roofs deteriorate and leak; heating, plumbing, and ventilation systems wear out; structural systems age. Various code changes require updating electrical and mechanical systems, access for the physically disabled, hazardous materials 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 is a continual need to update the electrical distribution systems in the schools to accommodate current technology. Older schools have outdated science rooms that also limit curriculum options. Current educational delivery methods require physical layouts that are often different from those of 30 to 40 years ago. Without renewal, these schools do not provide ASD students the same quality educational parity of program and facilities across the school system.

Additional capacity to house the constantly shifting student population is the third component of capital requirements. Anchorage is the largest district in the state, and while its overall enrollment has been steady in recent years, the geographic distribution of students continues to shift due to the high mobility of the Anchorage population. To meet short-term capacity needs in the affected schools, the ASD uses approximately 130 relocatable units.

Capital Improvement Goals

The following goals guide decision-making with respect to school facilities in ASD:

1. To make maximum use of existing school and support facilities.
2. To provide the necessary facilities for programs that supports 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 grades K-6, 7-8 and 9-12. Exceptions to this goal are the following board approved programs: Girdwood K-8 School, Northern Lights ABC School K-8, Polaris K-12 School, Steller Secondary 7-12, Mirror Lake Middle School 6-8, Begich Middle School 6-8, and Clark Middle School 6-8 (scheduled to open fall 2009). As facilities allow, 6-7-8 grade configurations for middle schools are preferred.
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 Anchorage Assembly.
9. To design and construct traffic safety improvements that implement municipal land use and transportation goals and policies by:
 - a. Promoting the convenience and safety of student, pedestrian, and bike travel
 - b. Retaining school open space and recreation areas to meet current and future community recreation needs as identified in adopted plans
10. Consider improvements to minimize energy use.

IV. CAPITAL IMPROVEMENT RECOMMENDATIONS: 2009-10 to 2018-19

The Board and Administration are evaluating needs for 21st century education at the high school level, and vocation-technical education generally. The board highlights the identification of a possible Vocational Education Training Facility as a study item having no assigned priority. Decisions on direction for vocational technical education may alter other priorities in coming years.

Tables 1, 2A, and 2B summarize recommended 10-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 2009 costs. Adjustments to the cost estimates will be made in future years due to fluctuations in construction costs and scope of work identified in the initial planning or design stages of the projects. In addition to the projects included in this CIP, the District also allocates general funds every year for Maintenance and Maintenance Projects, which is \$23,025,593 for FY 2009-2010.

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 Recommendation by Year- 2009-19**

Priority	Year	1	2	3	4	5	6	7	8	9	10
	CIP Total										
1	Service High School Completion	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000
2	Girdwood K-8 School Design	\$66,700,000									
3	Eagle River High School Water & Sewer Line Extension	\$680,000									
4	Service High School Completion	\$2,500,000									
4	Districtwide Code/Sprinkler Project	\$1,165,000									
5	Districtwide Roof Replacement Projects	\$2,155,000									
6	Districtwide Building Renewal Projects	\$725,000									
7	Districtwide Electrical Projects	\$3,520,000									
8	Districtwide Mechanical Upgrades	\$3,320,000									
9	Districtwide Traffic Safety Projects	\$6,550,000									
10	Districtwide Field Renewal Project	\$2,380,000									
11	Districtwide Security System Upgrade Projects	\$1,165,000									
12	Site Selection and Acquisition	\$6,500,000									
13	Information Technology Facility Relocation Site Selection	\$50,000									
14	Girdwood K-8 School Construction	\$10,411,000	\$10,411,000								
15	Inlet View Elementary School Design & Construction	\$10,197,000	\$10,197,000								
16	Glady's Wood Elementary School Design & Construction	\$14,233,000	\$14,233,000								
17	Information Technology Facility Planning, Design & Construction	\$8,085,000	\$8,085,000								
18	Whaley School Planning	\$105,000	\$105,000								
19	Airport Heights Elementary School Planning	\$105,000	\$105,000								
20	Emergency Communications Systems - Middle Schools	\$892,000	\$892,000								
21	Districtwide Code/Hazmat/ADA/Sprinkler Projects	\$1,115,000	\$1,115,000								
22	Districtwide Security System Upgrades	\$1,115,000	\$1,115,000								
23	Districtwide Electrical Projects	\$2,508,000	\$2,508,000								
24	Districtwide Mechanical Upgrades	\$2,508,000	\$2,508,000								
25	Districtwide Building Renewal Projects	\$2,229,000	\$2,229,000								
26	Districtwide Roof Replacement and Repairs	\$2,508,000	\$2,508,000								
27	Traffic Safety/Site Renewal/Planning/Renovation	\$3,622,000	\$3,622,000								
28	Districtwide Track and Field Replacement School Buses	\$2,229,000	\$2,229,000								
29	Replacement School Buses	\$1,050,000	\$1,050,000								
30	Districtwide Maintenance Equipment	\$263,000	\$263,000								
31	East High School Completion*	\$76,529,000*		\$76,529,000*							
32	Turnagain Elementary School Design	\$1,379,000	\$1,379,000								
33	West High School Phase 1 Design	\$1,328,000	\$1,328,000								
34	Whaley School Design	\$1,075,000	\$1,075,000								
35	Airport Heights Elementary School Design	\$1,221,000	\$1,221,000								
36	Districtwide Code/Hazmat/ADA/Sprinkler Projects	\$1,171,000	\$1,171,000								

*East, Bartlett, & Chugiak high school projects will be evaluated & reviewed for alternative solutions to reduce project cost & completion time.

Project scope, costs, and priorities after 2009-10 require annual verification. They may be adjusted based on recommendations from Demographic information and from design and facility audits.

**Table 1
CIP Recommendation by Year- 2009-19**

Priority	Year	1	2	3	4	5	6	7	8	9	10
	CIP Total	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
37	Districtwide Security System Upgrades	\$97,410,000	\$63,175,000	\$1,171,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000
38	Districtwide Electrical Projects			\$2,634,000							
39	Districtwide Mechanical Upgrades			\$2,634,000							
40	Districtwide Building Renewal Projects			\$2,634,000							
41	Districtwide Roof Replacement and Repairs			\$2,341,000							
42	Traffic Safety/Site Renewal/Planning/Renovation			\$3,804,000							
43	Whaley School Construction				\$11,478,000						
44	Turnagain Elementary School Construction				\$16,918,000						
45	West High School Phase 1 Construction and Phase 2 Design				\$11,079,000						
46	Airport Heights Elementary School Construction				\$12,738,000						
47	Mt. View Elementary School Planning				\$116,000						
48	Districtwide Code/Hazmat/ADA/Sprinkler Projects				\$1,229,000						
49	Districtwide Security System Upgrades				\$1,229,000						
50	Districtwide Electrical Projects				\$2,765,000						
51	Districtwide Mechanical Upgrades				\$2,765,000						
52	Districtwide Building Renewal Projects				\$2,765,000						
53	Districtwide Roof Replacement and Repairs				\$2,458,000						
54	Traffic Safety/Site Renewal/Planning/Renovation				\$3,994,000						
55	Districtwide Track and Field				\$2,458,000						
56	Replacement School Buses				\$1,158,000						
57	Districtwide Maintenance Equipment				\$290,000						
58	Bartlett High School Completior*					\$68,112,000*					
59	Rabbit Creek Elementary School Design					\$1,945,000					
60	Mt. View Elementary School Design					\$1,200,000					
61	Romig Middle School Planning					\$258,000					
62	Gruening Middle School Planning					\$294,000					
63	Bayshore Elementary School Planning					\$122,000					
64	Districtwide Code/Hazmat/ADA/Sprinkler Projects					\$1,290,000					
65	Districtwide Security System Upgrades					\$1,290,000					
66	Districtwide Electrical Projects					\$2,903,000					
67	Districtwide Mechanical Upgrades					\$2,903,000					
68	Districtwide Building Renewal Projects					\$2,903,000					
69	Districtwide Roof Replacement and Repairs					\$2,580,000					
70	Traffic Safety/Site Renewal/Planning/Renovation					\$4,193,000					
71	Districtwide Track and Field					\$2,580,000					
72	West High School Phase 2 Construction and Phase 3 Design						\$10,680,000				
73	Rabbit Creek Elementary School Construction						\$16,918,000				
74	Mt. View Elementary School Construction						\$12,581,000				
75	Romig Middle School Phase 1 Design						\$1,487,000				
76	Gruening Middle School Phase 1 Design						\$2,342,000				
77	Bayshore Elementary School Design						\$1,259,000				

*East, Bartlett, & Chugiak high school projects will be evaluated & reviewed for alternative solutions to reduce project cost & completion time.

Project scope, costs, and priorities after 2009-10 require annual verification. They may be adjusted based on recommendations from Demographic information and from design and facility audits.

**Table 1
CIP Recommendation by Year- 2009-19**

Priority	Year CIP Total	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
78	Abbott Loop Elementary School Planning	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000
79	O'Malley Elementary School Planning						\$111,000				
80	Districtwide Code/Hazmat/ADA/Sprinkler Projects						\$1,355,000				
81	Districtwide Electrical Projects						\$3,387,000				
82	Districtwide Mechanical Upgrades						\$3,387,000				
83	Districtwide Building Renewal Projects						\$3,387,000				
84	Districtwide Roof Replacement and Repairs						\$2,709,000				
85	Traffic Safety/Site Renewal/Planning/Renovation						\$4,741,000				
86	Districtwide Track and Field						\$2,709,000				
87	Replacement School Buses						\$1,277,000				
88	Districtwide Maintenance Equipment						\$320,000				
89	Chugiak High School Completion*							\$28,415,000*			
90	Romig Middle School Phase 1 Construction and Phase 2 Design							\$8,295,000			
91	Gruening Middle School Phase 1 Construction and Phase 2 Design							\$8,295,000			
92	West High School Phase 3 Construction							\$6,629,000			
93	Bayshore Elementary School Construction							\$13,210,000			
94	Abbott Loop Elementary School Design							\$1,322,000			
95	O'Malley Elementary School Design							\$1,322,000			
96	Eagle River Elementary School Planning							\$117,000			
97	Steller Secondary School Planning							\$186,000			
98	Huffman Elementary School Planning							\$135,000			
99	Districtwide Code/Hazmat/ADA/Sprinkler Projects							\$1,423,000			
100	Districtwide Electrical Projects							\$3,556,000			
101	Districtwide Mechanical Upgrades							\$3,556,000			
102	Districtwide Building Renewal Projects							\$3,556,000			
103	Districtwide Roof Replacement and Repairs							\$2,845,000			
104	Traffic Safety/Site Renewal/Planning/Renovation							\$4,978,000			
105	Districtwide Track and Field							\$2,845,000			
106	Romig Middle School Phase 2 Construction and Phase 3 Design								\$10,081,000		
107	Abbott Loop Elementary School Construction								\$13,871,000		
108	O'Malley Elementary School Construction								\$13,871,000		
109	Gruening Middle School Phase 2 Construction								\$5,282,000		
110	Eagle River Elementary School Design								\$1,606,000		
111	Steller Secondary School Design								\$1,517,000		
112	Huffman Elementary School Design								\$2,134,000		
113	Central Middle School Planning & Design								\$2,815,000		
114	Districtwide Code/Hazmat/ADA/Sprinkler Projects								\$1,494,000		
115	Districtwide Electrical Projects								\$3,734,000		
116	Districtwide Mechanical Upgrades								\$3,734,000		

* East, Bartlett, & Chugiak high school projects will be evaluated & reviewed for alternative solutions to reduce project cost & completion time.

Project scope, costs, and priorities after 2009-10 require annual verification. They may be adjusted based on recommendations from Demographic information and from design and facility audits.

**Table 1
CIP Recommendation by Year- 2009-19**

Priority	Year	1	2	3	4	5	6	7	8	9	10
	CIP Total	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
117	Districtwide Building Renewal Projects	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000
118	Districtwide Roof Replacement and Repairs								\$3,734,000		
119	Traffic Safety/Site Renewal/Planning/Renovation								\$2,987,000		
120	Districtwide Track and Field								\$5,227,000		
121	Replacement School Buses								\$2,987,000		
122	Districtwide Maintenance Equipment								\$1,408,000		
123	Romig Middle School Phase 3 Construction								\$3,52,000		
124	Eagle River Elementary School Construction									\$9,145,000	
125	Steller Secondary School Construction									\$18,120,000	
126	Huffman Elementary School Construction									\$15,916,000	
127	Tudor Elementary School Planning									\$17,730,000	
128	Birchwood ABC Elementary School Planning									\$148,000	
129	Klatt Elementary School Planning									\$129,000	
130	Bear Valley Elementary School Planning									\$148,000	
131	Hanshew Middle School Planning									\$370,000	
132	Districtwide Code/Hazmat/ADA/Sprinkler Projects									\$1,568,000	
133	Districtwide Electrical Projects										
134	Districtwide Mechanical Upgrades									\$3,920,000	
135	Districtwide Building Renewal Projects									\$3,920,000	
136	Districtwide Roof Replacement and Repairs									\$3,136,000	
137	Traffic Safety/Site Renewal/Planning/Renovation									\$5,488,000	
138	Districtwide Track and Field									\$3,136,000	
139	Tudor Elementary School Design										\$1,495,000
140	Birchwood ABC Elementary School Design									\$2,352,000	
141	Klatt Elementary School Design									\$1,552,000	
142	Bear Valley Elementary School Design										\$1,552,000
143	Central Middle Construction									\$38,784,000	
144	Hanshew Middle School Design									\$2,715,000	
145	Fire Lake Elementary School Planning									\$156,000	
146	Ravenwood Elementary School Planning									\$156,000	
147	Spring Hill Elementary School Planning									\$156,000	
148	Southwest Elementary School Planning									\$388,000	
149	Southwest Middle School Planning									\$388,000	
150	Districtwide Code/Hazmat/ADA/Sprinkler Projects									\$1,647,000	
151	Districtwide Electrical Projects										\$4,116,000
152	Districtwide Mechanical Upgrades										\$4,116,000
153	Districtwide Building Renewal Projects										\$4,116,000
154	Districtwide Roof Replacement and Repairs										\$3,293,000
155	Traffic Safety/Site Renewal/Planning/Renovation										\$5,763,000
156	Districtwide Track and Field										\$3,293,000
157	Replacement School Buses										\$1,552,000
158	Districtwide Maintenance Equipment										\$388,000
	Total	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000

*East, Bartlett, & Chugiak high school projects will be evaluated & reviewed for alternative solutions to reduce project cost & completion time.

Project scope, costs, and priorities after 2009-10 require annual verification. They may be adjusted based on recommendations from Demographic information and from design and facility audits.

**Table 1
CIP Recommendation by Year- 2009-19**

Year	1	2	3	4	5	6	7	8	9	10
CIP Total	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000
Priority										

Yearly Totals:	
Total 2009-10	\$97,410,000
Total 2010-11	\$63,175,000
Total 2011-12	\$97,921,000
Total 2012-13	\$73,440,000
Total 2013-14	\$92,573,000
Total 2014-15	\$68,761,000
Total 2015-16	\$90,685,000
Total 2016-17	\$76,834,000
Total 2017-18	\$86,942,000
Total 2018-19	\$77,978,000
Total 10 Year CIP	\$825,719,000

Projects Having No Assigned Priority	
Vocational Education Training Facility	Study
Student Transportation Facility & Site Selection	Study
Chugiak/Eagle River Elementary School	Site Selection

*East, Bartlett, & Chugiak high school projects will be evaluated & reviewed for alternative solutions to reduce project cost & completion time. Project scope, costs, and priorities after 2009-10 require annual verification. They may be adjusted based on recommendations from Demographic information and from design and facility audits.

**Table 2A
CIP Recommendations by Attendance Area**

Projects by Attendance Area	1	2	3	4	5	6	7	8	9	10
CIP Total	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Bartlett	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000
Bartlett High School Completion*					\$68,112,000*					
Chugiak/Eagle River	\$2,500,000									
Eagle River High School Water & Sewer Line Extension										
Gruening Middle School Planning					\$294,000					
Gruening Middle School Phase 1 Design						\$2,342,000				
Chugiak High School Completion*							\$28,415,000*			
Gruening Middle School Phase 1 Construction and Phase 2 Design							\$8,295,000			
Eagle River Elementary School Planning							\$117,000			
Gruening Middle School Phase 2 Construction								\$5,282,000		
Eagle River Elementary School Design								\$1,606,000		
Eagle River Elementary School Construction									\$18,120,000	
Birchwood ABC Elementary School Planning									\$129,000	
Birchwood ABC Elementary School Design										\$2,352,000
Fire Lake Elementary School Planning										\$156,000
Ravenwood Elementary School Planning										\$156,000
Dimond										
Gladys Wood Elementary School Design & Construction		\$14,233,000								
Bayshore Elementary School Planning										
Bayshore Elementary School Design					\$122,000					
Bayshore Elementary School Construction						\$1,259,000				
Southwest Elementary School Planning							\$13,210,000			\$388,000
Southwest Middle School Planning										\$388,000
East										
Airport Heights Elementary School Planning		\$105,000								
East High School Completion*			\$76,529,000*							
Airport Heights Elementary School Design			\$1,221,000							
Airport Heights Elementary School Construction				\$12,738,000						
Service										
Mt. View Elementary School Planning				\$116,000						
Mt. View Elementary School Design					\$1,200,000					
Mt. View Elementary School Construction						\$12,581,000			\$148,000	
Tudor Elementary School Planning										
Tudor Elementary School Design										
Service										\$1,495,000
Service High School Completion	\$66,700,000									
Abbott Loop Elementary School Planning						\$111,000				
O'Malley Elementary School Planning						\$111,000				
Abbott Loop Elementary School Design							\$1,322,000			
O'Malley Elementary School Design							\$1,322,000			

*East, Bartlett, & Chugiak high school projects will be evaluated & reviewed for alternative solutions to reduce project cost & completion time.

Project scope, costs, and priorities after 2009-10 require annual verification. They may be adjusted based on recommendations from Demographic information and from design and facility audits.

**Table 2A
CIP Recommendations by Attendance Area**

Projects by Attendance Area	1 2009-10	2 2010-11	3 2011-12	4 2012-13	5 2013-14	6 2014-15	7 2015-16	8 2016-17	9 2017-18	10 2018-19
CIP Total	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000
Abbott Loop Elementary School Construction								\$13,871,000		
O'Malley Elementary School Construction								\$13,871,000	\$370,000	
Hanshew Middle School Planning										\$2,715,000
Hanshew Middle School Design										\$156,000
Spring Hill Elementary School Planning										
South										
Girdwood K-8 School Design	\$680,000									
Girdwood K-8 School Construction		\$10,411,000								
Rabbit Creek Elementary School Design					\$1,945,000					
Rabbit Creek Elementary School Construction						\$16,918,000				
Huffman Elementary School Planning							\$135,000			
Huffman Elementary School Design								\$2,134,000		
Huffman Elementary School Construction									\$17,730,000	
Klatt Elementary School Planning									\$148,000	
Bear Valley Elementary School Planning									\$148,000	
Klatt Elementary School Design										\$1,552,000
Bear Valley Elementary School Design										\$1,552,000
West										
Inlet View Elementary School Design & Construction		\$10,197,000								
Turnagain Elementary School Design			\$1,379,000							
West High School Phase 1 Design			\$1,328,000							
Turnagain Elementary School Construction				\$16,918,000						
West High School Phase 1 Construction and Phase 2 Design				\$11,079,000						
Romig Middle School Planning					\$258,000					
West High School Phase 2 Construction and Phase 3 Design						\$10,680,000				
Romig Middle School Phase 1 Design						\$1,487,000	\$8,295,000			
Romig Middle School Phase 1 Construction and Phase 2 Design							\$6,629,000			
West High School Phase 3 Construction								\$10,081,000		
Romig Middle School Phase 2 Construction and Phase 3 Design								\$2,815,000		
Central Middle School Planning & Design										
Romig Middle School Phase 3 Construction									\$9,145,000	
Central Middle School Construction										\$38,784,000
Districtwide										
Site Selection and Acquisition	\$6,500,000									
Information Technology Facility Relocation Site Selection	\$50,000									

*East, Bartlett, & Chugiak high school projects will be evaluated & reviewed for alternative solutions to reduce project cost & completion time.

Project scope, costs, and priorities after 2009-10 require annual verification. They may be adjusted based on recommendations from Demographic information and from design and facility audits.

**Table 2A
CIP Recommendations by Attendance Area**

Projects by Attendance Area	1 2009-10	2 2010-11	3 2011-12	4 2012-13	5 2013-14	6 2014-15	7 2015-16	8 2016-17	9 2017-18	10 2018-19
CIP Total	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000
Information Technology Facility Planning, Design & Construction		\$8,085,000								
Whaley School Planning		\$105,000								
Whaley School Design			\$1,075,000							
Whaley School Construction				\$11,478,000						
Steller Secondary School Planning							\$186,000			
Steller Secondary School Design								\$1,517,000		
Steller Secondary School Construction									\$15,916,000	
Districtwide Building System Renewal										
Districtwide Code/Hazmat/ADA/Sprinkler Projects	\$1,165,000	\$1,115,000	\$1,171,000	\$1,229,000	\$1,290,000	\$1,355,000	\$1,423,000	\$1,494,000	\$1,568,000	\$1,647,000
Districtwide Roof Replacement Projects	\$2,155,000	\$2,508,000	\$2,341,000	\$2,458,000	\$2,580,000	\$2,709,000	\$2,845,000	\$2,987,000	\$3,136,000	\$3,293,000
Districtwide Building Renewal Projects	\$725,000	\$2,229,000	\$2,634,000	\$2,765,000	\$2,903,000	\$3,387,000	\$3,556,000	\$3,734,000	\$3,920,000	\$4,116,000
Districtwide Electrical Projects	\$3,520,000	\$2,508,000	\$2,634,000	\$2,765,000	\$2,903,000	\$3,387,000	\$3,556,000	\$3,734,000	\$3,920,000	\$4,116,000
Districtwide Mechanical Upgrades	\$3,320,000	\$2,508,000	\$2,634,000	\$2,765,000	\$2,903,000	\$3,387,000	\$3,556,000	\$3,734,000	\$3,920,000	\$4,116,000
Traffic Safety/Site Renewal/Planning/Renovation	\$6,550,000	\$3,622,000	\$3,804,000	\$3,994,000	\$4,193,000	\$4,741,000	\$4,978,000	\$5,227,000	\$5,488,000	\$5,763,000
Districtwide Track and Field	\$2,380,000	\$2,229,000		\$2,458,000	\$2,580,000	\$2,709,000	\$2,845,000	\$2,987,000	\$3,136,000	\$3,293,000
Districtwide Security System Upgrades	\$1,165,000	\$1,115,000	\$1,171,000	\$1,229,000	\$1,290,000					
Emergency Communications Systems- Middle		\$892,000								
Districtwide Operational Equipment										
Replacement School Buses		\$1,050,000		\$1,158,000		\$1,277,000		\$1,408,000		\$1,552,000
Districtwide Maintenance Equipment		\$263,000		\$290,000		\$320,000		\$352,000		\$388,000
Total	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000

Yearly Totals:

Total 2009-10	\$97,410,000
Total 2010-11	\$63,175,000
Total 2011-12	\$97,921,000
Total 2012-13	\$73,440,000
Total 2013-14	\$92,573,000
Total 2014-15	\$68,761,000
Total 2015-16	\$90,685,000
Total 2016-17	\$76,834,000
Total 2017-18	\$86,942,000
Total 2018-19	\$77,978,000
Total 10 Year CIP	\$825,719,000

Projects Having No Assigned Priority	
Vocational Education Training Facility	Study
Student Transportation Facility & Site Selection	Study
Chugiak/Eagle River Elementary School	Site Selection

*East, Bartlett, & Chugiak high school projects will be evaluated & reviewed for alternative solutions to reduce project cost & completion time.

Project scope, costs, and priorities after 2009-10 require annual verification. They may be adjusted based on recommendations from Demographic information and from design and facility audits.

**Table 2B
CIP Recommendations by Level of School**

	1	2	3	4	5	6	7	8	9	10
	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
CIP Total	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000
High Schools										
Service High School Completion	\$66,700,000									
Eagle River High School Water & Sewer Line Extension	\$2,500,000									
East High School Completion*			\$76,529,000*							
West High School Phase 1 Design			\$1,328,000							
West High School Phase 1 Construction and Phase 2 Design				\$11,079,000						
Bartlett High School Completion*					\$68,112,000*	\$10,680,000				
West High School Phase 2 Construction and Phase 3 Design										
Chugiak High School Completion*							\$28,415,000*			
West High School Phase 3 Construction							\$6,629,000			
High School Totals	\$69,200,000	\$0	\$77,857,000	\$11,079,000	\$68,112,000	\$10,680,000	\$35,044,000	\$0	\$0	\$0
Middle Schools										
Romig Middle School Planning					\$258,000					
Gruening Middle School Planning					\$294,000					
Romig Middle School Phase 1 Design						\$1,487,000				
Gruening Middle School Phase 1 Design						\$2,342,000				
Romig Middle School Phase 1 Construction and Phase 2 Design							\$8,295,000			
Gruening Middle School Phase 1 Construction and Phase 2 Design							\$8,295,000			
Romig Middle School Phase 2 Construction and Phase 3 Design								\$10,081,000		
Gruening Middle School Phase 2 Construction								\$5,282,000		
Central Middle School Planning & Design								\$2,815,000		
Romig Middle School Phase 3 Construction									\$9,145,000	
Hanshew Middle School Planning									\$370,000	
Central Middle Construction										\$38,784,000
Hanshew Middle School Design										\$2,715,000
Southwest Middle School Planning										\$388,000
Middle School Totals	\$0	\$0	\$0	\$0	\$552,000	\$3,829,000	\$16,590,000	\$18,178,000	\$9,515,000	\$41,887,000
Elementary Schools										
Girdwood K-8 School Design	\$680,000									
Girdwood K-8 School Construction		\$10,411,000								
Inlet View Elementary School Design & Construction		\$10,197,000								
Gladys Wood Elementary School Design & Construction		\$14,233,000								

*East, Bartlett, & Chugiak high school projects will be evaluated & reviewed for alternative solutions to reduce project cost & completion time.

Project scope, costs, and priorities after 2009-10 require annual verification. They may be adjusted based on recommendations from Demographic information and from design and facility audits.

**Table 2B
CIP Recommendations by Level of School**

	1	2	3	4	5	6	7	8	9	10
	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
CIP Total	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,934,000	\$86,942,000	\$77,978,000
Airport Heights Elementary School Planning		\$105,000								
Turnagain Elementary School Design			\$1,379,000							
Airport Heights Elementary School Design			\$1,221,000							
Turnagain Elementary School Construction				\$16,918,000						
Airport Heights Elementary School Construction				\$12,738,000						
Mt. View Elementary School Planning				\$116,000						
Rabbit Creek Elementary School Design					\$1,945,000					
Mt. View Elementary School Design					\$1,200,000					
Bayshore Elementary School Planning					\$122,000					
Rabbit Creek Elementary School Construction						\$16,918,000				
Mt. View Elementary School Construction						\$12,581,000				
Bayshore Elementary School Design						\$1,259,000				
Abbott Loop Elementary School Planning						\$111,000				
O'Malley Elementary School Planning						\$111,000				
Bayshore Elementary School Construction							\$13,210,000			
Abbott Loop Elementary School Design							\$1,322,000			
O'Malley Elementary School Design							\$1,322,000			
Eagle River Elementary School Planning							\$117,000			
Huffman Elementary School Planning							\$135,000			
Abbott Loop Elementary School Construction								\$13,871,000		
O'Malley Elementary School Construction								\$13,871,000		
Eagle River Elementary School Design								\$1,606,000		
Huffman Elementary School Design								\$2,134,000		
Eagle River Elementary School Construction									\$18,120,000	
Huffman Elementary School Construction									\$17,730,000	
Tudor Elementary School Planning									\$148,000	
Birchwood ABC Elementary School Planning									\$129,000	
Klatt Elementary School Planning									\$148,000	
Bear Valley Elementary School Planning									\$148,000	
Tudor Elementary School Design										\$1,495,000
Birchwood ABC Elementary School Design										\$2,352,000
Klatt Elementary School Design										\$1,552,000
Bear Valley Elementary School Design										\$1,552,000
Fire Lake Elementary School Planning										\$156,000
Ravenwood Elementary School Planning										\$156,000
Spring Hill Elementary School Planning										\$156,000
Southwest Elementary School Planning										\$388,000
Elementary School Totals	\$680,000	\$34,946,000	\$2,600,000	\$29,772,000	\$3,267,000	\$30,980,000	\$16,106,000	\$31,482,000	\$36,423,000	\$7,807,000
Districtwide										
Site Selection and Acquisition	\$6,500,000									

*East, Bartlett, & Chugiak high school projects will be evaluated & reviewed for alternative solutions to reduce project cost & completion time.

Project scope, costs, and priorities after 2009-10 require annual verification. They may be adjusted based on recommendations from Demographic information and from design and facility audits.

**Table 2B
CIP Recommendations by Level of School**

	1	2	3	4	5	6	7	8	9	10
	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
CIP Total	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000
Information Technology Facility Relocation Site Selection	\$50,000									
Information Technology Facility Planning, Design & Construction		\$8,085,000								
Whaley School Planning		\$105,000								
Whaley School Design			\$1,075,000							
Whaley School Construction				\$11,478,000						
Steller Secondary School Planning							\$186,000			
Steller Secondary School Design								\$1,517,000		
Steller Secondary School Construction									\$15,916,000	
Districtwide Totals	\$6,550,000	\$8,190,000	\$1,075,000	\$11,478,000	\$0	\$0	\$186,000	\$1,517,000	\$15,916,000	\$0
Capital Projects: Subtotal	\$76,430,000	\$43,136,000	\$81,532,000	\$52,329,000	\$71,931,000	\$45,489,000	\$67,926,000	\$51,177,000	\$61,854,000	\$49,694,000
Districtwide Building System Renewals										
Districtwide Code/Hazmat/ADA/Sprinkler Projects	\$1,165,000	\$1,115,000	\$1,171,000	\$1,229,000	\$1,290,000	\$1,355,000	\$1,423,000	\$1,494,000	\$1,568,000	\$1,647,000
Districtwide Roof Replacement Projects	\$2,155,000	\$2,508,000	\$2,341,000	\$2,458,000	\$2,580,000	\$2,709,000	\$2,845,000	\$2,987,000	\$3,136,000	\$3,293,000
Districtwide Building Renewal Projects	\$725,000	\$2,229,000	\$2,634,000	\$2,765,000	\$2,903,000	\$3,387,000	\$3,556,000	\$3,734,000	\$3,920,000	\$4,116,000
Districtwide Electrical Projects	\$3,520,000	\$2,508,000	\$2,634,000	\$2,765,000	\$2,903,000	\$3,387,000	\$3,556,000	\$3,734,000	\$3,920,000	\$4,116,000
Districtwide Mechanical Upgrades	\$3,320,000	\$2,508,000	\$2,634,000	\$2,765,000	\$2,903,000	\$3,387,000	\$3,556,000	\$3,734,000	\$3,920,000	\$4,116,000
Traffic Safety/Site Renewal/Planning/Renovation	\$6,550,000	\$3,622,000	\$3,804,000	\$3,994,000	\$4,193,000	\$4,741,000	\$4,978,000	\$5,227,000	\$5,488,000	\$5,763,000
Districtwide Track and Field	\$2,380,000	\$2,229,000		\$2,458,000	\$2,580,000	\$2,709,000	\$2,845,000	\$2,987,000	\$3,136,000	\$3,293,000
Districtwide Security System Upgrades	\$1,165,000	\$1,115,000	\$1,171,000	\$1,229,000	\$1,290,000					
Emergency Communications Systems- Middle Schools		\$892,000								
Building System Renewals Totals:	\$20,980,000	\$18,726,000	\$16,389,000	\$19,663,000	\$20,642,000	\$21,675,000	\$22,759,000	\$23,897,000	\$25,088,000	\$26,344,000
Districtwide Operational Equipment										
Replacement School Buses		\$1,050,000		\$1,158,000		\$1,277,000		\$1,408,000		\$1,552,000
Districtwide Maintenance Equipment		\$263,000		\$290,000		\$320,000		\$352,000		\$388,000
Operational Equipment Totals:	\$0	\$1,313,000	\$0	\$1,448,000	\$0	\$1,597,000	\$0	\$1,760,000	\$0	\$1,940,000
Total	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000

Yearly Totals:
 Total 2009-10 \$97,410,000
 Total 2010-11 \$63,175,000
 Total 2011-12 \$97,921,000
 Total 2012-13 \$73,440,000

*East, Bartlett, & Chugiak high school projects will be evaluated & reviewed for alternative solutions to reduce project cost & completion time.

Project scope, costs, and priorities after 2009-10 require annual verification. They may be adjusted based on recommendations from Demographic information and from design and facility audits.

**Table 2B
CIP Recommendations by Level of School**

	1	2	3	4	5	6	7	8	9	10
	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
CIP Total	\$97,410,000	\$63,175,000	\$97,921,000	\$73,440,000	\$92,573,000	\$68,761,000	\$90,685,000	\$76,834,000	\$86,942,000	\$77,978,000
Total 2013-14	\$92,573,000									
Total 2014-15	\$68,761,000									
Total 2015-16	\$90,685,000									
Total 2016-17	\$76,834,000									
Total 2017-18	\$86,942,000									
Total 2018-19	\$77,978,000									
Total 10 Year CIP	\$825,719,000									

Projects Having No Assigned Priority	
Vocational Education Training Facility	Study
Student Transportation Facility & Site Selection	Study
Chugiak/Eagle River Elementary School	Site Selection

*East, Bartlett, & Chugiak high school projects will be evaluated & reviewed for alternative solutions to reduce project cost & completion time. Project scope, costs, and priorities after 2009-10 require annual verification. They may be adjusted based on recommendations from Demographic information and from design and facility audits.

**Table 3
CIP Recommendations - Agency Interface**

Sites		District Managed					To Be Acquired
		Muldoon Area Elementary (Undeveloped)	92nd & Arctic Elementary (Undeveloped)	Eagle River High School	Southwest Anch. Area Elementary School	Southwest Anch. Area Middle School	Chugiak/Eagle River Elementary
Agencies	State of Alaska, Divisions or Departments	N	N	N	N	N	N
	Federal Aid for Highways (Through AMATS)	N	Y3	N	N	N	U
	A.D.O.T. & PF (Through AMATS)	N	Y4	N	N	N	U
	MOA Public Works	Y1	Y5	Y6	Y7	Y7	U
	MOA Cultural and Recreation Services	Y2	N	N	Y7	Y7	N
	AWWU	N	U	N	Y7	Y7	U
	M L & P	N	U	N	Y7	Y7	U
	MEA	N	N	N	N	N	U
	Solid Waste Services	N	N	N	Y7	Y7	N
	Chugach Electric	N	U	N	Y7	Y7	U
	Enstar	N	U	N	Y7	Y7	U
GCI, AT&T - ACS, MTA (Communications)	N	U	N	Y7	Y7	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	MOA Parks plan to develop sports fields prior to any school construction which is not in the current CIP.						
Y3	C Street Construction Phase II - Dimond Boulevard to O'Malley Road completed 2006. It included lighting, drainage, landscaping, and pedestrian facilities. School construction not in current CIP.						
Y4	94th Street will require construction for extension from Arctic Boulevard to King Street. School construction not in current CIP.						
Y5	Coordination for extension of public sewer pending.						
Y6	Yosemite Drive and storm drainage issues require final resolution.						
Y7	Coordination required for all utilities and services.						