

# Agenda

## Bond Reimbursement and Grant Review Committee Meeting Agenda

December 2, 2015  
12:30 pm to 4:30 pm

Talking Book Center  
Post Office Mall, Lower Level  
344 West 3<sup>rd</sup> Avenue  
Anchorage, Alaska

**Chair:** Elizabeth Nudelman

**Wednesday, December 2nd**

12:20 – 12:30 PM	<b>Committee Preparation, Arrival, Packet Review</b>
12:30 – 12:45 PM	<b>Call to Order, Roll Call Review and Approval of Agenda Review and Approval of Minutes</b>
12:45 – 1:15 PM	<b>Public Comment</b>
1:15 – 2:15 PM	<b>Department Briefing</b> <ul style="list-style-type: none"> <li>• Preventive Maintenance Update</li> <li>• FY2017 CIP Report <ul style="list-style-type: none"> <li>○ Summary Statistics</li> <li>○ Initial Priority Lists</li> </ul> </li> <li>• Statewide 6-year Plan</li> <li>• Debt Reimbursement Funding Report</li> </ul>
2:15 – 2:30 PM	<b>BREAK</b>
2:30 – 3:45PM	<b>FY2018 Application Review</b> <ul style="list-style-type: none"> <li>• FY 2018 Application</li> <li>• FY 2018 Application Instructions</li> <li>• FY 2018 CIP Eligibility and Scoring Criteria</li> <li>• FY 2018 Rater's Guide</li> </ul> <p><b>Action Item</b></p> <ul style="list-style-type: none"> <li>• Approve FY2018 Application and Supporting Documentation</li> </ul>
3:45 – 4:15 PM	<b>DEED Wrap up</b>
4:15 – 4:30 PM	<b>Committee Member Comments</b>
4:30 PM	<b>Adjourn</b>

Bond Reimbursement & Grant Review Committee  
December 3, 2014  
1<sup>st</sup> Floor Conference Room #106 – Atwood Building  
Anchorage, AK  
MEETING MINUTES - FOR REVIEW & APPROVAL

**Committee Members Present**

Elizabeth Nudelman  
Doug Crevensten  
Mary Cary  
Mark Langberg (via phone)  
Robert “Bob” Tucker  
Carl John  
Dean Henrick

**Staff**

Kimberly Andrews  
Courtney Preziosi  
Mike Gaede

**Additional Participants**

Dave Norum (FNSBSD)  
Don Hiley (SERRC)  
Larry Morris (FNSBSD)  
Dale Smythe (Stantech)  
Sam Kito III

**Call to Order and Roll Call at 8:51am**

Elizabeth Nudelman, chair, called the meeting to order at 8:51am. Roll call was completed, Sen. Dunleavy was absent, all other members were present and a quorum was established.

**Review and Approval of Agenda**

The agenda was reviewed and approved.

**Review and Approval of Minutes**

The minutes were approved as submitted.

**Public Comment**

Dale Smythe, Stantech (formerly USKH) presented comments regarding school space guidelines found in regulation 4 AAC 31.020(e). The primary concern is the current requirement that space is measured from the exterior wall. A secondary element is the consideration of mechanical equipment space.

The committee and other members of the public discussed the comments:

Carl noted that accommodating storage space in rural schools, where items are ordered in bulk, is a challenge.

Kim asked Dale to clarify how he proposes to measure space. Dale responded that measuring academic space should only go to the sheet rock.

Larry Morris, FNSBSD, and Dave Norum, FNSBSD, noted that their most recent building upgrade specified R60 (2x18 walls) and the extra foot penalized the amount of classroom space available due to the exterior wall measurement requirement.

Mary mentioned budgetary concerns relating to increasing allowable space. In addition, she noted that issues of educational delivery need to be considered.

Bob and Mark would like to see the committee look at the space guidelines. Bob acknowledged that, based on the previous time the space guidelines were revised, this would be an involved process.

Elizabeth welcomed emails to be sent to her, which could then start a bullet list of questions for consideration regarding the department's space guidelines.

## **BREAK**

### **CEFPI Presentation Preparation**

The committee walked through the FY17 CIP Application Power Point that will be presented at CEFPI by the Bond Reimbursement and Grant Review Committee Meeting sub-committee and made the necessary changes.

## **LUNCH**

### **CEFPI Presentation Preparation Continued**

## **BREAK**

### **Department Briefing**

Kim summarized the department briefing beginning with the Preventive Maintenance update. The department has conducted site visits at Kodiak and Kashunamiut school districts; 10 more sites are due to be visited in the current fiscal year. Three districts currently do not have a certified PM program.

Kim provided an update on SB237 Debt Reimbursement funding. Since the September meeting, two Haines debt applications were approved by voters.

Kim reviewed the FY2016 initial priority lists and CIP application statistics, the list of facilities publications, and provided a staffing update. DEED is actively seeking to fill the Technical Engineer/Architect I (Facilities Manager) position.

### **Prototypical Design Study**

Mike Gaede, DEED project coordinator, provided a brief report on the Prototypical Design Study. House Bill 278, section 53, requires DEED to submit a report to the legislature by June

15, 2015 on the benefits and disadvantages of using prototypical designs for school construction in both the Railbelt and rural areas of the state. In response to an RFP, Nvision Architecture, Inc. and DeJong-Richter, as a joint venture, were awarded the contract to produce the report.

#### **Appendix D “Type of Space Added or Improved” (BR&GR subcommittee)**

Doug and Mary presented information regarding CIP Application Instructions Appendix D: “Type of Space Added or Improved.” Some revisions were suggested such as removing examples of space that are no longer commonly found in schools and reassigning examples to different categories.

The committee discussed some of the issues regarding the ramifications of changing the type of space category designations. Bob questioned whether or not the changes would affect CIP scoring. Doug noted that was not the intent; clarification and updating is the goal. Doug proposed that he and Mary will work on preparing an Appendix D that reflects updated terminology.

#### **Next Meeting Date**

Since the FY17 application was approved in September, a spring meeting is not anticipated.

#### **CLOSING COMMENTS**

Carl thanked everyone for helping him work through the CEFPI presentation and appreciated everyone’s help. Doug thanked Carl for working on the initial slides and giving the subcommittee an excellent starting point. Bob thanked DEED staff for all the work that’s been done on the application and all of the work that goes into the BRGR committee meetings.

#### **MEETING ADJOURNED**



## Department of Education & Early Development

SCHOOL FINANCE & FACILITIES

801 West 10<sup>th</sup> Street, Suite 200  
PO Box 110500  
Juneau, Alaska 99811-0500  
Telephone: 907.465.6906

To: Bond Reimbursement & Grant Review Committee  
From: School Facilities  
Date: December 2, 2015

## DEPARTMENT BRIEFING

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### *Preventive Maintenance Update (PM State of the State)*

To date, 50 of 53 school districts have certified preventive maintenance programs.

Completed school district site visits for the FY 2016 cycle:

- Juneau
- Haines

Upcoming school district site visits for FY 2016 include:

- |                  |                    |
|------------------|--------------------|
| • Ketchikan      | • Dillingham City  |
| • Annette Island | • Southwest Region |
| • Petersburg     | • Northwest Arctic |
| • Wrangell       | • Aleutian Region  |

The Preventive Maintenance State of the State Report (attached) was updated on August 15, 2015.

Districts that are certified, but still working with the department to develop a full year of reports (Provisional Certification) include:

- Cordova City
- Kuspuk

Districts that are not currently certified include:

- Aleutian Region
- Pribilof Island
- Yupiit

By June 1, 2016, visited school districts will receive a preliminary notice to establish preventive maintenance certification. School districts which cannot demonstrate full compliance by August 1, 2016, will not be eligible to apply for FY 2018 CIP grant funding.

## ***Initial CIP Lists***

The initial CIP lists are included in the packet. The department provided a memo to the School Superintendents that announced the availability of the lists. The department also transmitted the lists to the Governor's office for their use in developing the FY2017 capital budget.

Following are some year-to-year statistics:

	<b>FY2015</b>	<b>FY2016</b>	<b>FY2017</b>
Districts Submitting Applications	34	35	36
Number of Applications Submitted	121	126	127
Number of Applications Scored	98	69	100
Number of Applications Reused	23	57	27
Number of Applications Ineligible	2	6	11
Number of Applications with a Change in List	2	4	3
Number of Applications with a Budget Adjustment	11	7	17
Number of Projects on the Major Maintenance List	102	102	98
Number of Projects on the School Construction List	17	18	19
State Share Request on Major Maintenance List	\$183,505,181	\$172,345,084	\$181,570,096
State Share Request on School Construction List	\$274,150,436	\$230,920,120	\$213,505,767

The revised statewide six-year plan is included in the packet.

## ***Debt Reimbursement Funding Report (SB 237)***

During the 2015 legislative session the legislature passed SB 64 (ch. 3, SLA 15), which put a moratorium on the AS 14.11.100 debt reimbursement program, effective January 1, 2015. Future debt projects approved by voters on or after July 1, 2020, will be reimbursed at 40% or 50%, depending on the project qualifications.

The final tracking report for debt reimbursement under SB237, effective July 1, 2010 to December 31, 2014, is included in the committee packet. The total amount of bond authorization requested under SB 237 is \$902,988,246. The total amount approved by the department is \$787,075,813. The total voter approved amount is \$803,402,128. The amount for projects that are both voter and EED approved is \$730,152,128.

Debt Reimbursement voter and EED approved at 70% - \$560,792,249

Debt Reimbursement voter and EED approved at 60% - \$169,359,879

## ***FY2018 Application Changes***

The following changes have been identified for the FY2018 CIP application and instructions:

### **Application Changes**

#### General

- Updated Fiscal Year references
- Updated website references as needed
- Footer - the form number reference will be changed to reflect the correct form number when it is issued.

#### Sec. 5. Requirements for Space to be Added or Replaced

- Note added to clarify project categories that must complete the section.
- Table 5.1, the year column has been updated to the current ADM year and subsequent ten years for student population data.
- Added a header break to signal the end of the “skip” questions for major maintenance projects.

#### Sec. 7. Cost Estimate

- Changed reference to “current Cost Model edition”.

### **Application Instruction Changes**

- Question 3c, a clarifying phrase was included
- Questions 5c and 5e, clarified title of GSF Calculations worksheet to reflect website changes.
- Footer - The form reference will be changed to reflect the correct form number when it is issued, and the revision date will be changed to reflect approval of the Application Instructions by the Bond Reimbursement and Grant Review Committee.

### **Eligibility Form Changes**

- No changes.

### **Rater’s Guide Changes**

- No changes.

### **Rating Form Changes**

- No changes.

## ***Publications Update***

Following is a list of publications currently managed by the department along with an estimated revision priority, and the year of publication or latest draft:

1. Preventive Maintenance and Facility Management Guide (Preventative Maintenance Handbook (1999)); [Draft revision started in 2005]
2. A/E Services handbook (1999-Draft)
3. Swimming Pool Guidelines (1997)
4. Outdoor Facility Guidelines (new)
5. Space Guidelines Handbook (1996)
6. Lifecycle Cost Analysis Handbook (1999)
7. Renewal & Replacement Guideline (2001)

8. Facility Appraisal Guide (1997)
9. Condition Survey (1997)
10. Project Delivery Handbook (2004)
11. Equipment Purchase Guideline (2005)
12. Educational Specification Handbook (2005); and Educational Specifications Supplement (2009)
13. Capital Project Administration Handbook (2007)
14. Site Selection Criteria Handbook (Updated December 2011)

### ***Staffing Update***

The Technical Engineer I/Architect I position is currently vacant. All other facilities staff positions are filled.

### ***Committee Member Update***

In February of 2015 the Speaker of the House appointed Representative Liz Vasquez and the Senate President appointed Senator Anna MacKinnon to serve on the committee.

Carl John, serving as a member with experience in urban or rural school facilities management, who was originally appointed in October 2003, offered his letter of resignation on October 19, 2015. The department thanks Carl for his 12 years of service.



# PM State-of-the-State

## Report of EED Maintenance Assessments and Related Data

AS OF 08/15/2015

District	Date of Last Visit	^Year of Next Visit	Approved FAIS	Maintenance Management	Energy	Custodial	Training	R&R Schedule	Status	Maint. Program	Program Name	CIP Eligible	Certification Pending
Alaska Gateway	4/4/2012	2017	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
<b>Aleutian Region</b>	<b>7/19/2011</b>	<b>2016</b>	<b>Y</b>	<b>N</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>4 of 5</b>	<b>W</b>	<b>School Dude</b>	<b>No</b>	<b>Yes</b>
Aleutians East	12/17/2014	2020	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Anchorage	4/1/2013	2018	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
<b>Annette Island</b>	<b>3/17/2011</b>	<b>2016</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>5 of 5</b>	<b>W</b>	<b>School Dude</b>	<b>Yes</b>	<b>No</b>
Bering Strait	3/19/2014	2019	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
Bristol Bay Borough	4/14/2014	2019	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Chatham	2/16/2012	2017	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Chugach	4/3/2013	2018	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Copper River	4/2/2012	2017	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
Cordova	1/13/2015	2020	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
Craig City	2/28/2012	2017	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Delta/Greely	4/6/2012	2017	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
Denali Borough	3/24/2015	2020	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
<b>Dillingham City</b>	<b>2/15/2011</b>	<b>2016</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>5 of 5</b>	<b>W</b>	<b>Maximo*</b>	<b>Yes</b>	<b>No</b>
Fairbanks	5/7/2013	2018	Y	Y	Y	Y	Y	Y	5 of 5	W	Web Help Desk	Yes	No
Galena	5/8/2013	2018	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
<b>Haines</b>	<b>11/3/2010</b>	<b>2016</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>5 of 5</b>	<b>W</b>	<b>School Dude</b>	<b>Yes</b>	<b>No</b>
Hoonah City	3/21/2012	2017	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Hydaburg City	3/1/2012	2017	Y	Y	Y	Y	Y	Y	5 of 5	W	MPulse	Yes	No
Iditarod Area	3/14/2014	2019	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
<b>Juneau</b>	<b>11/10/2011</b>	<b>2016</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>5 of 5</b>	<b>L</b>	<b>TMA</b>	<b>Yes</b>	<b>No</b>
Kake City	2/4/2015	2020	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Kashunamiut	11/13/2014	2019	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Kenai Peninsula	2/26/2013	2018	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
<b>Ketchikan</b>	<b>3/15/2011</b>	<b>2016</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>5 of 5</b>	<b>W</b>	<b>School Dude</b>	<b>Yes</b>	<b>No</b>
Klawock City	2/29/2012	2017	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Kodiak Island	10/29/2014	2020	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
Kuspuk	2/24/2015	2020	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Lake & Peninsula	4/16/2014	2019	Y	Y	Y	Y	Y	Y	5 of 5	W	Manager Plus	Yes	No
Lower Kuskokwim	1/21/2014	2019	Y	Y	Y	Y	Y	Y	5 of 5	L	File Maker Pro	Yes	No
Lower Yukon	1/23/2014	2019	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Mat-Su Borough	4/25/2012	2017	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
Nenana City	3/26/2015	2020	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No



# PM State-of-the-State

## Report of EED Maintenance Assessments and Related Data

AS OF 08/15/2015

District	Date of Last Visit	^Year of Next Visit	Approved FAIS	Maintenance Management	Energy	Custodial	Training	R&R Schedule	Status	Maint. Program	Program Name	CIP Eligible	Certification Pending
Nome City	5/22/2012	2017	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
North Slope Borough	5/21/2013	2018	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
<b>Northwest Arctic</b>	<b>12/7/2011</b>	<b>2016</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>5 of 5</b>	<b>W</b>	<b>Maximo*</b>	<b>Yes</b>	<b>No</b>
Pelican City	2/14/2013	2018	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
<b>Petersburg City</b>	<b>3/30/2011</b>	<b>2016</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>5 of 5</b>	<b>W</b>	<b>School Dude</b>	<b>Yes</b>	<b>No</b>
Pribilof Island	4/23/2015	2020	Y	N	Y	Y	Y	Y	4 of 5	W	Maximo*	No	Yes
Sitka City Borough	2/2/2012	2017	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
Skagway City	5/5/2014	2019	Y	Y	Y	Y	Y	Y	5 of 5	L	MC	Yes	No
Southeast Island	5/8/2012	2017	Y	Y	Y	Y	Y	Y	5 of 5	W	MPulse	Yes	No
<b>Southwest Region</b>	<b>2/17/2011</b>	<b>2016</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>5 of 5</b>	<b>W</b>	<b>Maximo*</b>	<b>Yes</b>	<b>No</b>
St Mary's	1/27/2014	2019	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Tanana City	5/9/2013	2018	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Unalaska City	12/18/2014	2019	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
Valdez City	3/14/2013	2018	Y	Y	Y	Y	Y	Y	5 of 5	W	School Dude	Yes	No
<b>Wrangell City</b>	<b>3/31/2011</b>	<b>2016</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>Y</b>	<b>5 of 5</b>	<b>W</b>	<b>Maximo*</b>	<b>Yes</b>	<b>No</b>
Yakutat City	1/14/2015	2020	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Yukon Flats	3/11/2014	2019	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Yukon-Koyukuk	3/7/2014	2019	Y	Y	Y	Y	Y	Y	5 of 5	W	Maximo*	Yes	No
Yupitit	4/7/2015	2020	Y	N	Y	Y	Y	Y	4 of 5	W	School Dude	No	Yes

### In Compliance

53                      50                      53                      53                      53                      53                      50                      50

### Legend

N = Not in compliance                      W = Web-based Computerized Maintenance Management System  
 Y = In full compliance                      L = Local Area Network (LAN) Computerized Maintenance Management System  
 NP = Not participating                      D = In-house District Program  
 U = Undecided                      \* = Use Maximo through SERCC Service Contract  
 FAIS = Fixed Asset Inventory System                      **Bold** - Site visit pending

^^Year of Next Visit" dates are subject to change at the department's discretion. School Districts will be notified in a timely manner if scheduled visit dates listed on this report are altered.

State of Alaska  
 Department of Education and Early Development  
 Capital Improvement Projects (FY2017)  
 School Construction Grant Fund

Initial List

Nov. 5	School District	Project Name	Amount Requested	Eligible Amount	Prior Funding	EED Recommended Amount	Participating Share	State Share	Aggregate Amount
1	Kenai Peninsula	Kachemak Selo New K-12 School Construction	\$16,234,498	\$16,719,236	\$0	\$16,719,236	\$5,851,733	\$10,867,503	\$10,867,503
2	Lower Kuskokwim	Lewis Angapak K-12 School Renovation/Addition, Tuntutuliak	\$51,845,545	\$50,191,424	\$0	\$50,191,424	\$1,003,828	\$49,187,596	\$60,055,099
3	Yukon-Koyukuk	Jimmy Huntington K-12 Addition/Renovation, Huslia	\$20,945,288	\$20,070,011	\$0	\$20,070,011	\$401,400	\$19,668,611	\$79,723,710
4	Lower Kuskokwim	Eek K-12 School Renovation/Addition	\$40,757,085	\$35,711,666	\$0	\$35,711,666	\$714,233	\$34,997,433	\$114,721,143
5	Bering Strait	Shishmaref K-12 School Renovation/Addition	\$19,273,631	\$16,182,050	\$0	\$16,182,050	\$323,641	\$15,858,409	\$130,579,552
6	Lower Kuskokwim	J Alexie Memorial K-12 School Replacement, Atmautluak	\$40,271,680	\$40,271,680	\$0	\$40,271,680	\$805,434	\$39,466,246	\$170,045,798
7	Kuspuk	Auntie Mary Nicolii Elementary School Replacement, Aniak	\$14,981,869	\$14,981,869	\$0	\$14,981,869	\$299,637	\$14,682,232	\$184,728,030
8	Lower Kuskokwim	Bethel Regional High School Multipurpose Addition	\$9,709,468	\$7,275,270	\$0	\$7,275,270	\$145,505	\$7,129,765	\$191,857,795
9	Lower Kuskokwim	Water Storage & Treatment, Kongiganak	\$6,202,369	\$6,202,369	\$0	\$6,202,369	\$124,047	\$6,078,322	\$197,936,117
10	Aleutians East	Sand Point K-12 School Paving	\$441,630	\$441,630	\$0	\$441,630	\$154,570	\$287,060	\$198,223,177
11	Lower Kuskokwim	Bethel Campus Drainage and Traffic Upgrades	\$1,106,054	\$1,106,054	\$0	\$1,106,054	\$22,121	\$1,083,933	\$199,307,110
12	Aleutians East	King Cove K-12 School Paving	\$110,049	\$110,049	\$0	\$110,049	\$38,517	\$71,532	\$199,378,642
13	Southeast Island	Kasaan K-12 School Covered Play Area Construction	\$442,545	\$442,545	\$0	\$442,545	\$8,851	\$433,694	\$199,812,336
14	Annette Island	Metlakatla Schools Track and Field Construction	\$5,548,394	\$5,548,394	\$0	\$5,548,394	\$110,968	\$5,437,426	\$205,249,762
15	Kodiak Island	Larsen Bay K-12 School Playground Replacement	\$112,052	\$112,052	\$0	\$112,052	\$33,616	\$78,436	\$205,328,198
16	Hydaburg City	Hydaburg School Covered Play Area Construction	\$693,584	\$693,584	\$0	\$693,584	\$69,358	\$624,226	\$205,952,424
17	Hydaburg City	Hydaburg Elementary Playground Upgrades	\$103,727	\$103,727	\$0	\$103,727	\$10,373	\$93,354	\$206,045,778
18	Southeast Island	Thorne Bay K-12 School Playground Upgrades	\$226,089	\$226,089	\$0	\$226,089	\$4,522	\$221,567	\$206,267,345
		<b>TOTALS:</b>	<b>\$229,005,557</b>	<b>\$216,389,699</b>	<b>\$0</b>	<b>\$216,389,699</b>	<b>\$10,122,354</b>	<b>\$206,267,345</b>	
0	Northwest Arctic	Kivalina K-12 Replacement School - Kasayulie FY16 Final List Eligible Amount	\$9,048,027	\$63,094,777	\$43,237,400	\$9,048,027	\$1,809,605	\$7,238,422	\$7,238,422
		<b>FINAL TOTALS:</b>	<b>\$238,053,584</b>	<b>\$279,484,476</b>	<b>\$43,237,400</b>	<b>\$225,437,726</b>	<b>\$11,931,959</b>	<b>\$213,505,767</b>	<b>\$213,505,767</b>

State of Alaska  
 Department of Education and Early Development  
 Capital Improvement Projects (FY2017)  
 Major Maintenance Grant Fund

Initial List

Nov 5	School District	Project Name	Amount Requested	Eligible Amount	Prior Funding	EED Recommended Amount	Participating Share	State Share	Aggregate Amount
1	Kake City	Kake Schools Boiler #2 Replacement	\$232,430	\$232,430	\$0	\$232,430	\$46,486	\$185,944	\$185,944
2	Petersburg City	Petersburg Middle/High School Primary Boiler Replacement	\$75,592	\$75,592	\$0	\$75,592	\$26,457	\$49,135	\$235,079
3	Bristol Bay Borough	Bristol Bay School Energy Upgrades and Renovations	\$17,922,968	\$16,997,622	\$0	\$16,997,622	\$5,949,168	\$11,048,454	\$11,283,533
4	Galena	Galena Interior Learning Academy Headquarters Classroom Building Renovation	\$7,940,753	\$7,940,753	\$0	\$7,940,753	\$397,038	\$7,543,715	\$18,827,248
5	Denali Borough	Anderson K-12 School Water Line Replacement	\$225,418	\$225,418	\$0	\$225,418	\$45,084	\$180,334	\$19,007,582
6	Aleutians East	Sand Point K-12 School Heating System Renovation	\$309,936	\$309,936	\$0	\$309,936	\$108,478	\$201,458	\$19,209,040
7	Fairbanks	Barnette Magnet K-8 School Renovation, Phase 4	\$11,275,426	\$10,895,845	\$0	\$10,895,845	\$3,268,753	\$7,627,092	\$26,836,132
8	Craig City	Districtwide Energy Upgrades	\$178,913	\$178,913	\$0	\$178,913	\$17,891	\$161,022	\$26,997,154
9	Saint Marys	St. Mary's Campus Upgrades	\$4,926,993	\$4,926,993	\$0	\$4,926,993	\$246,350	\$4,680,643	\$31,677,797
10	Annette Island	Metlakatla High School Kitchen Renovation	\$1,015,715	\$1,015,715	\$0	\$1,015,715	\$20,314	\$995,401	\$32,673,198
11	Petersburg City	Districtwide Food Service Renovations	\$1,550,638	\$1,550,638	\$0	\$1,550,638	\$542,723	\$1,007,915	\$33,681,113
12	Chatham	Tenakee K-12 School Roof Replacement	\$187,480	\$187,480	\$0	\$187,480	\$3,750	\$183,730	\$33,864,843
13	Chatham	Klukwan K-12 School Boiler Replacement	\$57,765	\$57,765	\$0	\$57,765	\$1,155	\$56,610	\$33,921,453
14	Southeast Island	Thorne Bay Maintenance Building Roof Replacement	\$220,114	\$220,114	\$0	\$220,114	\$4,402	\$215,712	\$34,137,165
15	Lower Kuskokwim	Bethel Campus Fire Pumphouse & Fire Protection Upgrades	\$2,918,977	\$2,918,977	\$0	\$2,918,977	\$58,380	\$2,860,597	\$36,997,762
16	Yukon-Koyukuk	Allakaket K-12 School Renovation	\$10,426,582	\$9,901,976	\$0	\$9,901,976	\$198,040	\$9,703,936	\$46,701,698
17	Petersburg City	Petersburg High School Gym & Auxiliary Gym LED Lighting Upgrade	\$27,857	\$27,857	\$0	\$27,857	\$9,750	\$18,107	\$46,719,805
18	Kuspuk	Jack Egnaty Sr. K-12 School Roof Replacement, Sleetmute	\$1,249,562	\$1,249,562	\$0	\$1,249,562	\$24,991	\$1,224,571	\$47,944,376
19	Valdez City	Hermon Hutchens Elementary Fire Alarm, Clock, Intercom Replacement	\$528,005	\$528,005	\$0	\$528,005	\$184,802	\$343,203	\$48,287,579
20	Fairbanks	Administrative Center Air Conditioning and Ventilation Replacement	\$1,404,510	\$1,404,510	\$0	\$1,404,510	\$421,353	\$983,157	\$49,270,736
21	Denali Borough	Anderson K-12 School Roof & Siding Replacement, Cantwell K-12 School Roof Replacement	\$2,283,932	\$2,283,932	\$0	\$2,283,932	\$456,786	\$1,827,146	\$51,097,882
22	Northwest Arctic	Davis Ramoth K-12 School Window Replacement, Selawik	\$272,165	\$272,165	\$0	\$272,165	\$54,433	\$217,732	\$51,315,614

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23	Lower Kuskokwim	Nuniwaarmiut K-12 School Wastewater Upgrades, Mekoryuk	\$1,100,412	\$1,100,412	\$0	\$1,100,412	\$22,008	\$1,078,404	\$52,394,018
24	Petersburg City	Petersburg Middle/High School Entry Renovation	\$48,303	\$48,303	\$0	\$48,303	\$16,906	\$31,397	\$52,425,415
25	Northwest Arctic	Davis Ramoth K-12 School Sewer Line Repair, Selawik	\$89,900	\$89,900	\$0	\$89,900	\$17,980	\$71,920	\$52,497,335
26	Chugach	Tatitlek K-12 School Renovation	\$6,364,820	\$6,136,968	\$0	\$6,136,968	\$122,739	\$6,014,229	\$58,511,564
27	Petersburg City	Petersburg Middle/High School Underground Storage Tank Replacement	\$173,363	\$173,363	\$0	\$173,363	\$60,677	\$112,686	\$58,624,250
28	Hoonah City	Hoonah Central Boiler Replacement	\$256,553	\$256,553	\$0	\$256,553	\$76,966	\$179,587	\$58,803,837
29	Southeast Island	Thorne Bay K-12 Fire Suppression System	\$455,180	\$455,180	\$0	\$455,180	\$9,104	\$446,076	\$59,249,913
30	Craig City	Craig Elementary School Door and Flooring Replacement	\$138,462	\$138,462	\$0	\$138,462	\$13,846	\$124,616	\$59,374,529
31	Chugach	Chenega Bay K-12 School Renovation	\$6,230,312	\$5,991,867	\$0	\$5,991,867	\$119,837	\$5,872,030	\$65,246,559
32	Pelican City	Pelican K-12 School Siding Replacement	\$117,254	\$117,254	\$0	\$117,254	\$41,039	\$76,215	\$65,322,774
33	Nome City	Nome Elementary School Gym Flooring Replacement	\$107,692	\$107,692	\$0	\$107,692	\$32,308	\$75,384	\$65,398,158
34	Craig City	Craig Middle School Renovation	\$11,576,829	\$11,576,829	\$0	\$11,576,829	\$1,157,683	\$10,419,146	\$75,817,304
35	Anchorage	Rogers Park Elementary School Roof Replacement	\$3,549,077	\$3,549,077	\$0	\$3,549,077	\$1,242,177	\$2,306,900	\$78,124,204
36	Lower Yukon	Hooper Bay K-12 School Emergency Lighting & Retrofit	\$230,915	\$230,915	\$0	\$230,915	\$4,618	\$226,297	\$78,350,501
37	Copper River	District Office Roof Renovation & Energy Upgrade	\$1,071,600	\$1,071,600	\$0	\$1,071,600	\$21,432	\$1,050,168	\$79,400,669
38	Haines	Haines High School Locker Room Renovation	\$783,938	\$783,938	\$0	\$783,938	\$274,378	\$509,560	\$79,910,229
39	Annette Island	Mettlakatla High School Gym Sound System	\$244,443	\$244,443	\$0	\$244,443	\$4,889	\$239,554	\$80,149,783
40	Aleutians East	Sand Point K-12 School Pool Major Maintenance	\$102,608	\$102,608	\$0	\$102,608	\$35,913	\$66,695	\$80,216,478
41	Hydaburg City	Hydaburg Elementary Roof Replacement	\$933,013	\$455,432	\$0	\$455,432	\$45,543	\$409,889	\$80,626,367
42	Alaska Gateway	Tanacross K-8 School Renovation	\$4,195,492	\$4,195,492	\$0	\$4,195,492	\$83,910	\$4,111,582	\$84,737,949
43	Yukon Flats	Venetie K-12 School Generator Building Renovation	\$2,751,206	\$2,751,206	\$0	\$2,751,206	\$55,024	\$2,696,182	\$87,434,131
44	Lower Yukon	Scammon Bay K-12 School Exterior Siding Replacement and Repair	\$1,062,296	\$399,782	\$0	\$399,782	\$7,996	\$391,786	\$87,825,917
45	Yukon Flats	Boiler And Control Upgrades, 2 Schools (Beaver & Chalkyitsik K-12 Schools)	\$1,339,079	\$1,339,079	\$0	\$1,339,079	\$26,782	\$1,312,297	\$89,138,214

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46	Anchorage	Nunaka Valley Elementary School Roof Replacement	\$2,886,852	\$2,886,852	\$0	\$2,886,852	\$1,010,398	\$1,876,454	\$91,014,668
47	Alaska Gateway	Tok K-12 School Sprinkler Renovation	\$564,668	\$564,668	\$0	\$564,668	\$11,293	\$553,375	\$91,568,043
48	Delta/Greely	Ft. Greely School Demolition	\$4,994,589	\$4,994,589	\$0	\$4,994,589	\$99,892	\$4,894,697	\$96,462,740
49	Yukon Flats	Chalkyitsik K-12 School Water Tank Replacement	\$1,247,680	\$1,247,680	\$0	\$1,247,680	\$24,954	\$1,222,726	\$97,685,466
50	Chatham	Klukwan K-12 School Roof Replacement	\$1,473,477	\$1,473,477	\$0	\$1,473,477	\$29,470	\$1,444,007	\$99,129,473
51	Lower Yukon	Scammon Bay K-12 School Emergency Lighting & Retrofit	\$115,367	\$115,367	\$0	\$115,367	\$2,307	\$113,060	\$99,242,533
52	Lower Yukon	Marine Header & Pipeline Projects, 2 Sites (Pilot Station, Ignatius Beans K-12 Schools)	\$2,795,226	\$2,795,226	\$0	\$2,795,226	\$55,905	\$2,739,321	\$101,981,854
53	Anchorage	Willow Crest Elementary Roof Replacement	\$3,525,052	\$3,525,052	\$0	\$3,525,052	\$1,233,768	\$2,291,284	\$104,273,138
54	Craig City	Craig High School Biomass Boiler	\$545,970	\$545,970	\$0	\$545,970	\$54,597	\$491,373	\$104,764,511
55	Mat-Su Borough	Palmer High School Mechanical Upgrade, Phase 2	\$3,651,726	\$3,502,065	\$0	\$3,502,065	\$1,050,619	\$2,451,446	\$107,215,957
56	Kake City	Kake High School Plumbing Replacement	\$627,176	\$627,176	\$0	\$627,176	\$125,435	\$501,741	\$107,717,698
57	Anchorage	Multi-Site Sprinkler Upgrades (East & Service HS)	\$4,845,857	\$4,845,857	\$0	\$4,845,857	\$1,696,050	\$3,149,807	\$110,867,505
58	Copper River	Slana K-12 School Renovation	\$1,414,866	\$1,414,866	\$0	\$1,414,866	\$28,297	\$1,386,569	\$112,254,074
59	Anchorage	King Career Center Roof Replacement	\$4,096,458	\$4,096,458	\$0	\$4,096,458	\$1,433,760	\$2,662,698	\$114,916,772
60	Kake City	Kake High School Cafeteria Floor Structural Repairs	\$175,336	\$175,336	\$0	\$175,336	\$35,067	\$140,269	\$115,057,041
61	Yukon Flats	Fort Yukon Soil Remediation & Fuel Tank Replacement	\$9,090,367	\$9,090,367	\$0	\$9,090,367	\$181,807	\$8,908,560	\$123,965,601
62	Sitka City Borough	Keet Gooshi Heen Covered PE Structure Renovation	\$463,823	\$463,823	\$0	\$463,823	\$162,338	\$301,485	\$124,267,086
63	Anchorage	Student Nutrition Boiler Replacement	\$3,182,432	\$3,182,432	\$0	\$3,182,432	\$1,113,851	\$2,068,581	\$126,335,667
64	Haines	Haines High School Roof Replacement	\$1,814,747	\$1,814,747	\$0	\$1,814,747	\$635,161	\$1,179,586	\$127,515,253
65	Copper River	Glennallen & Kenny Lake K-12 Schools Energy Upgrades	\$2,581,525	\$2,581,525	\$0	\$2,581,525	\$51,630	\$2,529,895	\$130,045,148
66	Anchorage	Northwood Elementary School Roof Replacement	\$2,646,287	\$2,646,287	\$0	\$2,646,287	\$926,200	\$1,720,087	\$131,765,235
67	Southeast Island	Thorne Bay K-12 Mechanical Control Upgrades	\$1,377,232	\$1,377,232	\$0	\$1,377,232	\$27,545	\$1,349,687	\$133,114,922
68	Anchorage	Campbell Elementary School Roof Replacement	\$2,497,516	\$2,497,516	\$0	\$2,497,516	\$874,131	\$1,623,385	\$134,738,307

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69	Southeast Island	Thorne Bay K-12 School Carpet Replacement	\$98,719	\$98,719	\$0	\$98,719	\$1,974	\$96,745	\$134,835,052
70	Yukon Flats	Cruikshank K-12 School Soil Remediation & Fuel Tank Replacement, Beaver	\$1,227,839	\$921,612	\$0	\$921,612	\$18,432	\$903,180	\$135,738,232
71	Wrangell City	Wrangell High School/Stikine Middle School Fire Alarm Upgrade	\$504,070	\$504,070	\$0	\$504,070	\$151,221	\$352,849	\$136,091,081
72	Southeast Island	Thorne Bay K-12 School Underground Storage Tank Replacement	\$308,881	\$308,881	\$0	\$308,881	\$6,178	\$302,703	\$136,393,784
73	Lower Yukon	Hooper Bay K-12 School Electrical Provisions Installation	\$42,610	\$42,610	\$0	\$42,610	\$852	\$41,758	\$136,435,542
74	Kuspuk	Districtwide Energy & Sprinkler Upgrades	\$5,605,303	\$5,605,303	\$0	\$5,605,303	\$112,106	\$5,493,197	\$141,928,739
75	Yukon Flats	Venetie K-12 School Soil Remediation & Fuel Tank Replacement	\$1,944,121	\$1,944,121	\$0	\$1,944,121	\$38,882	\$1,905,239	\$143,833,978
76	Anchorage	Goldenview Middle School Water Main Replacement	\$1,780,752	\$1,780,752	\$0	\$1,780,752	\$623,263	\$1,157,489	\$144,991,467
77	Fairbanks	Joy Elementary Roof Replacement	\$1,971,326	\$1,971,326	\$0	\$1,971,326	\$591,398	\$1,379,928	\$146,371,395
78	Copper River	Glennallen Voc-Ed Facility Renovation	\$738,248	\$738,248	\$0	\$738,248	\$14,765	\$723,483	\$147,094,878
79	Southwest Region	Manokotak K-12 School Sewer & Water Upgrades	\$264,549	\$264,549	\$0	\$264,549	\$5,291	\$259,258	\$147,354,136
80	Southwest Region	Twin Hills K-8 Renovation	\$3,091,136	\$3,091,136	\$0	\$3,091,136	\$61,823	\$3,029,313	\$150,383,449
81	Southeast Island	Port Protection K-12 School Gymnasium Relocation And Foundation	\$199,353	\$199,353	\$0	\$199,353	\$3,987	\$195,366	\$150,578,815
82	Southeast Island	Port Alexander K-12 School Domestic Water Pipe Replacement	\$92,806	\$92,806	\$0	\$92,806	\$1,856	\$90,950	\$150,669,765
83	Lower Yukon	LYSD Central Office Renovation	\$3,886,891	\$3,886,891	\$0	\$3,886,891	\$77,738	\$3,809,153	\$154,478,918
84	Mat-Su Borough	Water System Replacement, 3 Schools (Big Lake, Butte & Snowshoe Elementary Schools)	\$2,893,363	\$2,847,437	\$0	\$2,847,437	\$854,231	\$1,993,206	\$156,472,124
85	Anchorage	Muldoon Elementary School Roof Replacement	\$918,465	\$918,465	\$0	\$918,465	\$321,463	\$597,002	\$157,069,126
86	Kake City	Districtwide Exterior Upgrades	\$768,898	\$266,233	\$0	\$266,233	\$53,247	\$212,986	\$157,282,112
87	Kodiak Island	Larsen Bay K-12 School Energy and Code Upgrade	\$2,672,084	\$2,672,084	\$0	\$2,672,084	\$801,625	\$1,870,459	\$159,152,571
88	Fairbanks	Ladd Elementary Roof and Exterior Upgrades	\$5,415,092	\$5,415,092	\$0	\$5,415,092	\$1,624,528	\$3,790,564	\$162,943,135
89	Southeast Island	Port Alexander & Thorne Bay K-12 Schools Roof Replacement	\$3,863,946	\$3,863,946	\$0	\$3,863,946	\$77,279	\$3,786,667	\$166,729,802
90	Kodiak Island	Ouzinkie K-12 School Lighting and HVAC Upgrade	\$865,035	\$865,035	\$0	\$865,035	\$259,510	\$605,525	\$167,335,327

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91	Lower Yukon	Sheldon Point K-12 School Exterior Siding Replacement	\$2,183,114	\$310,880	\$0	\$310,880	\$6,218	\$304,662	\$167,639,989
92	Southwest Region	Ekwok K-8 Renovation	\$6,314,728	\$6,265,005	\$0	\$6,265,005	\$125,300	\$6,139,705	\$173,779,694
93	Southwest Region	Aleknagik K-8 Renovation	\$4,813,416	\$4,813,416	\$0	\$4,813,416	\$96,268	\$4,717,148	\$178,496,842
94	Mat-Su Borough	Colony Middle School Heat Exchanger Replacement	\$350,000	\$350,000	\$0	\$350,000	\$105,000	\$245,000	\$178,741,842
95	Southeast Island	Thorne Bay & Port Protection K-12 Schools Gymnasium Lighting Upgrades	\$962,503	\$211,365	\$0	\$211,365	\$4,227	\$207,138	\$178,948,980
96	Lower Yukon	Security Access Project, 6 Sites	\$1,534,047	\$1,534,047	\$0	\$1,534,047	\$30,681	\$1,503,366	\$180,452,346
97	Kodiak Island	Larsen Bay And Port Lions K-12 Schools Flooring Replacement	\$589,917	\$589,917	\$0	\$589,917	\$176,975	\$412,942	\$180,865,288
98	Kodiak Island	North Star Elementary HVAC Controls Replacement	\$1,006,869	\$1,006,869	\$0	\$1,006,869	\$302,061	\$704,808	\$181,570,096
<b>TOTALS:</b>			<b>\$221,676,788</b>	<b>\$214,563,289</b>	<b>\$0</b>	<b>\$214,563,289</b>	<b>\$32,993,193</b>	<b>\$181,570,096</b>	

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Pri. #	School District	Project Name	School Dist Rank	Weight Avg Age	Prev. 14.11 Fund	Plan and Design	Avg Expend Main	Un-Housed Today	Un-housed 7 Years	Type of Space	Cond Survey	Maint Labor	Maint Type	Maint Mgt	Energy Mgt	Cusd Pgm	Maint Train	Capital Plan	Emerg-ency	Life/Safety and Code Conditions	Exist-ing Space	Cost Esti-mate	Proj vs Oper Cost	Alter-natives	Op-tions	Total Points
1	Kenai Peninsula	Kachemak Selo New K-12 School Construction	30.00	0.00	0.00	10.00	2.96	50.00	30.00	19.90	5.00	15.00	10.00	4.00	4.67	4.67	4.67	4.00	10.00	23.33	34.00	13.33	5.33	4.33	16.33	301.53
2	Lower Kuskokwim	Lewis Angapak K-12 School Renovation/Addition, Tuntutuliak	27.00	15.06	0.00	10.00	3.13	44.84	30.00	22.34	10.00	15.00	10.00	4.33	4.00	3.00	3.67	4.33	0.00	27.33	22.67	14.67	4.33	3.33	13.00	292.03
3	Yukon-Koyukuk	Jimmy Huntington K-12 Addition/Renovation, Huslia	30.00	27.63	0.00	20.00	2.81	16.69	14.03	23.99	10.00	15.00	10.00	3.67	2.33	3.00	2.00	3.00	0.00	35.00	18.00	22.00	4.00	4.33	14.67	282.16
4	Lower Kuskokwim	Eek K-12 School Renovation/Addition	24.00	20.06	0.00	10.00	3.13	29.07	26.75	23.29	10.00	15.00	10.00	4.33	4.00	3.00	3.67	4.33	0.00	24.00	20.00	16.33	4.00	3.33	13.00	271.30
5	Bering Strait	Shishmaref K-12 School Renovation/Addition	30.00	17.31	0.00	25.00	2.21	27.92	18.98	23.45	10.00	15.00	10.00	2.33	3.00	2.00	3.00	1.67	0.00	18.00	21.00	22.33	2.00	1.00	7.00	263.21
6	Lower Kuskokwim	J Alexie Memorial K-12 School Replacement, Atmautluak	30.00	9.57	0.00	10.00	3.13	18.54	14.73	23.74	10.00	15.00	10.00	4.33	4.00	3.00	3.67	4.33	0.00	31.33	18.00	15.00	4.33	3.33	17.00	253.04
7	Kuspuk	Auntie Mary Nicoli Elementary School Replacement, Aniak	27.00	30.00	0.00	0.00	1.75	0.00	0.00	23.72	0.00	15.00	10.00	2.33	2.33	2.00	2.33	1.67	5.00	17.33	11.33	13.67	7.33	4.00	15.67	192.47
8	Lower Kuskokwim	Bethel Regional High School Multipurpose Addition	9.00	30.00	0.00	25.00	3.13	3.71	2.23	13.38	0.00	15.00	10.00	4.33	4.00	3.00	3.67	4.33	0.00	0.00	5.67	23.00	2.67	2.67	11.33	176.11
9	Lower Kuskokwim	Water Storage & Treatment, Kongiganak	21.00	0.00	0.00	20.00	3.13	0.00	0.00	0.00	10.00	15.00	10.00	4.33	4.00	3.00	3.67	4.33	0.00	20.67	0.00	19.00	3.67	3.00	13.00	157.79
10	Aleutians East	Sand Point K-12 School Paving	24.00	13.32	0.00	25.00	2.03	0.00	0.00	0.00	0.00	15.00	10.00	2.33	3.33	2.00	2.67	2.33	0.00	1.67	0.00	28.00	5.33	2.67	11.67	151.35
11	Lower Kuskokwim	Bethel Campus Drainage and Traffic Upgrades	12.00	18.66	0.00	10.00	3.13	0.00	0.00	0.00	10.00	15.00	10.00	4.33	4.00	3.00	3.67	4.33	0.00	11.00	0.00	15.67	3.00	3.33	5.67	136.79
12	Aleutians East	King Cove K-12 School Paving	21.00	0.00	0.00	25.00	2.03	0.00	0.00	0.00	0.00	15.00	10.00	2.33	3.33	2.00	2.67	2.33	0.00	2.33	0.00	28.33	5.33	2.67	11.67	136.03
13	Southeast Island	Kasaan K-12 School Covered Play Area Construction	9.00	17.75	0.00	0.00	2.56	0.00	4.63	15.00	0.00	15.00	10.00	3.33	4.67	3.00	2.67	3.33	0.00	0.00	16.33	14.67	0.33	2.33	9.33	133.94
14	Annette Island	Metlakatla Schools Track and Field Construction	24.00	30.00	0.00	10.00	1.88	0.00	0.00	0.00	0.00	15.00	10.00	2.00	3.00	2.67	2.67	2.67	0.00	0.00	3.67	12.33	0.33	3.00	9.00	132.22
15	Kodiak Island	Larsen Bay K-12 School Playground Replacement	30.00	21.25	0.00	0.00	2.51	0.00	0.00	0.00	0.00	15.00	10.00	3.00	2.00	4.00	2.00	3.00	0.00	6.33	0.67	15.00	2.00	0.00	8.33	125.09
16	Hydaburg City	Hydaburg School Covered Play Area Construction	24.00	28.16	0.00	0.00	0.80	0.00	0.00	15.00	0.00	0.00	0.00	3.33	3.00	3.00	2.33	3.00	0.00	3.67	1.33	14.00	2.33	3.33	11.00	118.29
17	Hydaburg City	Hydaburg Elementary Playground Upgrades	27.00	30.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	3.33	3.00	3.00	2.33	3.00	0.00	5.33	0.67	14.33	2.00	3.33	13.00	111.13
18	Southeast Island	Thorne Bay K-12 School Playground Upgrades	12.00	7.67	0.00	0.00	2.31	0.00	0.00	0.00	0.00	15.00	10.00	3.33	4.00	2.67	3.33	3.67	0.00	4.67	0.67	14.33	2.67	3.33	12.67	102.31

**Alaska Department of Education and Early Development  
Capital Improvement Projects (FY2017)  
Major Maintenance Grant Fund  
Total Points - Formula-Driven and Evaluative  
Initial List**

Pri. #	School District	Project Name	School Dist Rank	Weight Avg. Age	Prev. 14.11 Fund	Plan and Design	Avg Expend Maint	Un-Housed Today	Un-housed 7 Years	Type of Space	Cond Survey	Maint Labor	Maint Type	Maint Mgt	Energy Mgt	Cusd Pgm	Maint Train	Capital Plan	Emergency	Life/Safety and Code Conditions	Existing Space	Cost Estimate	Proj vs Oper Cost	Alter-natives	Op-tions	Total Points
1	Kake City	Kake Schools Boiler #2 Replacement	30.00	21.84	0.00	25.00	1.36	0.00	0.00	0.00	0.00	15.00	10.00	5.00	4.67	3.33	4.00	4.00	0.00	19.00	0.00	28.33	28.67	0.00	13.00	213.20
2	Petersburg City	Petersburg Middle/High School Primary Boiler Replacement	30.00	29.53	0.00	25.00	1.18	0.00	0.00	0.00	10.00	15.00	10.00	3.33	4.67	4.67	4.67	4.00	0.00	15.67	0.00	28.00	15.33	0.00	12.00	213.04
3	Bristol Bay Borough	Bristol Bay School Energy Upgrades and Renovations	30.00	24.36	0.00	20.00	1.66	0.00	0.00	0.00	10.00	15.00	10.00	4.00	4.33	4.33	3.67	4.67	0.00	26.33	0.00	21.67	12.00	0.00	17.67	209.69
4	Galena	Galena Interior Learning Academy Headquarters Classroom Building Renovation	30.00	14.25	0.00	25.00	4.60	0.00	0.00	0.00	10.00	15.00	10.00	4.67	4.00	4.00	4.67	3.67	0.00	25.00	8.33	23.33	5.67	0.00	17.00	209.18
5	Denali Borough	Anderson K-12 School Water Line Replacement	30.00	23.06	0.00	25.00	4.01	0.00	0.00	0.00	0.00	15.00	10.00	4.67	4.00	4.33	5.00	4.67	11.67	17.00	0.00	29.00	4.33	0.00	12.00	203.73
6	Aleutians East	Sand Point K-12 School Heating System Renovation	30.00	15.07	0.00	25.00	1.96	0.00	0.00	0.00	8.00	15.00	10.00	3.00	3.33	2.33	2.67	2.67	0.00	18.67	0.00	28.00	26.00	0.00	10.00	201.69
7	Fairbanks	Barnette Magnet K-8 School Renovation, Phase 4	30.00	30.00	0.00	25.00	3.79	0.00	0.00	0.00	0.00	15.00	10.00	3.33	2.67	4.00	2.33	2.33	0.00	24.67	3.00	26.67	8.00	0.00	10.00	200.79
8	Craig City	Districtwide Energy Upgrades	30.00	8.18	0.00	25.00	2.83	0.00	0.00	0.00	0.00	15.00	10.00	4.00	4.67	4.00	3.67	4.00	0.00	16.00	0.00	28.00	26.00	0.00	14.33	195.68
9	Saint Marys	St. Mary's Campus Upgrades	30.00	29.81	0.00	25.00	1.25	0.00	0.00	0.00	10.00	15.00	10.00	5.00	4.00	5.00	3.00	4.00	0.00	12.00	0.00	26.00	5.00	0.00	10.33	195.40
10	Annette Island	Metlakatla High School Kitchen Renovation	30.00	30.00	0.00	25.00	1.88	0.00	0.00	0.00	10.00	15.00	10.00	2.00	3.00	2.67	2.67	2.67	0.00	18.33	0.00	28.00	2.33	0.00	11.67	195.22
11	Petersburg City	Districtwide Food Service Renovations	27.00	30.00	0.00	25.00	1.18	0.00	0.00	0.00	10.00	15.00	10.00	3.33	4.67	4.67	4.67	4.00	0.00	12.00	0.00	24.67	4.00	0.00	14.33	194.51
12	Chatham	Tenakee K-12 School Roof Replacement	30.00	11.00	0.00	25.00	1.56	0.00	0.00	0.00	5.00	15.00	10.00	3.33	3.33	3.33	2.67	3.00	0.00	27.33	0.00	28.00	2.67	0.00	18.67	189.89
13	Chatham	Klukwan K-12 School Boiler Replacement	27.00	16.00	0.00	25.00	1.56	0.00	0.00	0.00	5.00	15.00	10.00	3.33	3.33	3.33	2.67	3.00	8.67	21.33	0.00	29.00	4.00	0.00	10.67	188.89
14	Southeast Island	Thorne Bay Maintenance Building Roof Replacement	27.00	30.00	0.00	20.00	2.56	0.00	0.00	0.00	10.00	15.00	10.00	3.33	4.67	3.00	2.67	3.33	0.00	25.33	0.00	16.67	3.67	0.00	10.67	187.89
15	Lower Kuskokwim	Bethel Campus Fire Pumphouse & Fire Protection Upgrades	15.00	30.00	0.00	20.00	3.13	0.00	0.00	0.00	10.00	15.00	10.00	4.33	4.00	3.00	3.67	4.33	0.00	26.33	0.00	20.00	4.00	0.00	14.67	187.46
16	Yukon-Koyukuk	Allakaket K-12 School Renovation	27.00	20.37	0.00	20.00	2.81	0.00	0.00	0.00	10.00	15.00	10.00	3.67	2.33	3.00	2.00	3.00	0.00	23.00	5.00	19.67	2.33	0.00	18.00	187.18
17	Petersburg City	Petersburg High School Gym & Auxiliary Gym LED Lighting Upgrade	18.00	15.64	0.00	25.00	1.18	0.00	0.00	0.00	8.00	15.00	10.00	3.33	4.67	4.67	4.67	4.00	0.00	4.00	0.00	28.33	27.67	0.00	10.00	184.15
18	Kuspuk	Jack Egnaty Sr. K-12 School Roof Replacement, Sleetmute	30.00	21.25	0.00	25.00	1.75	0.00	0.00	0.00	0.00	15.00	10.00	2.33	2.33	2.00	2.33	1.67	10.67	18.33	2.67	16.00	9.00	0.00	13.00	183.33
19	Valdez City	Hermon Hutchens Elementary Fire Alarm, Clock, Intercom Replacement	30.00	21.25	0.00	25.00	2.28	0.00	0.00	0.00	3.00	15.00	10.00	3.67	3.33	3.00	3.00	4.00	0.00	14.00	0.00	29.33	3.67	0.00	9.33	179.86

**Alaska Department of Education and Early Development**  
**Capital Improvement Projects (FY2017)**  
**Major Maintenance Grant Fund**  
**Total Points - Formula-Driven and Evaluative**  
**Initial List**

Pri. #	School District	Project Name	School Dist Rank	Weight Avg. Age	Prev. 14.11 Fund	Plan and Design	Avg Expend Maint	Un-Housed Today	Un-housed 7 Years	Type of Space	Cond Survey	Maint Labor	Maint Type	Maint Mgt	Energy Mgt	Cusd Pgm	Maint Train	Capital Plan	Emergency	Life/Safety and Code Conditions	Existing Space	Cost Estimate	Proj vs Oper Cost	Alter-natives	Op-tions	Total Points
20	Fairbanks	Administrative Center Air Conditioning and Ventilation Replacement	27.00	6.50	0.00	25.00	3.79	0.00	0.00	0.00	10.00	15.00	10.00	3.33	2.67	4.00	2.33	2.33	0.00	9.33	0.00	29.00	10.33	0.00	18.67	179.29
21	Denali Borough	Anderson K-12 School Roof & Siding Replacement, Cantwell K-12 School Roof Replacement	27.00	22.46	0.00	10.00	4.01	0.00	0.00	0.00	8.00	15.00	10.00	4.67	4.00	4.33	5.00	4.67	0.00	25.67	0.00	15.00	6.67	0.00	12.67	179.13
22	Northwest Arctic	Davis Ramoth K-12 School Window Replacement, Selawik	27.00	8.95	0.00	25.00	2.67	0.00	0.00	0.00	10.00	10.00	10.00	3.33	3.00	3.00	2.00	4.00	0.00	14.67	0.00	23.67	21.33	0.00	10.00	178.62
23	Lower Kuskokwim	Nuniwaarmiut K-12 School Wastewater Upgrades, Mekoryuk	18.00	18.31	0.00	20.00	3.13	0.00	0.00	0.00	10.00	15.00	10.00	4.33	4.00	3.00	3.67	4.33	5.00	20.33	0.00	19.33	4.00	0.00	16.00	178.43
24	Petersburg City	Petersburg Middle/High School Entry Renovation	21.00	30.00	0.00	25.00	1.18	0.00	0.00	0.00	8.00	15.00	10.00	3.33	4.67	4.67	4.67	4.00	0.00	6.33	0.00	28.33	1.67	0.00	8.67	176.51
25	Northwest Arctic	Davis Ramoth K-12 School Sewer Line Repair, Selawik	30.00	8.95	0.00	25.00	2.67	0.00	0.00	0.00	10.00	10.00	10.00	3.33	3.00	3.00	2.00	4.00	5.33	19.33	0.00	27.00	3.33	0.00	9.00	175.95
26	Chugach	Tatitlek K-12 School Renovation	30.00	13.37	0.00	20.00	1.11	0.00	0.00	0.00	10.00	15.00	10.00	3.00	2.67	3.00	3.00	2.67	0.00	28.33	0.00	18.67	2.33	0.00	12.00	175.15
27	Petersburg City	Petersburg Middle/High School Underground Storage Tank Replacement	24.00	14.25	0.00	25.00	1.18	0.00	0.00	0.00	10.00	15.00	10.00	3.33	4.67	4.67	4.67	4.00	0.00	16.33	0.00	25.00	2.33	0.00	10.33	174.76
28	Hoonah City	Hoonah Central Boiler Replacement	30.00	30.00	0.00	0.00	1.36	0.00	0.00	0.00	10.00	15.00	10.00	3.33	3.67	3.67	3.33	2.33	0.00	18.00	0.00	15.33	13.00	0.00	13.67	172.70
29	Southeast Island	Thorne Bay K-12 Fire Suppression System	30.00	8.42	0.00	10.00	2.56	0.00	0.00	0.00	10.00	15.00	10.00	3.33	4.67	3.00	2.67	3.33	8.67	26.67	0.00	16.33	6.00	0.00	11.33	171.98
30	Craig City	Craig Elementary School Door and Flooring Replacement	27.00	19.50	0.00	25.00	2.83	0.00	0.00	0.00	3.00	15.00	10.00	4.00	4.67	4.00	3.67	4.00	0.00	7.67	0.00	28.00	2.67	0.00	10.00	171.00
31	Chugach	Chenega Bay K-12 School Renovation	27.00	9.34	0.00	20.00	1.11	0.00	0.00	0.00	10.00	15.00	10.00	3.00	2.67	3.00	3.00	2.67	0.00	30.67	0.00	18.67	2.33	0.00	12.00	170.45
32	Pelican City	Pelican K-12 School Siding Replacement	30.00	28.25	0.00	25.00	0.87	0.00	0.00	0.00	8.00	15.00	10.00	1.33	1.67	1.67	2.00	2.33	0.00	13.67	0.00	14.67	2.67	0.00	11.67	168.79
33	Nome City	Nome Elementary School Gym Flooring Replacement	30.00	11.00	0.00	25.00	2.85	0.00	0.00	0.00	0.00	15.00	10.00	4.00	3.67	4.00	3.67	4.00	0.00	11.33	0.00	29.00	2.67	0.00	11.67	167.85
34	Craig City	Craig Middle School Renovation	24.00	18.06	0.00	10.00	2.64	0.00	0.00	0.00	5.00	15.00	10.00	4.00	4.00	3.33	3.67	4.00	2.33	21.33	3.33	15.33	5.67	0.00	15.67	167.37
35	Anchorage	Rogers Park Elementary School Roof Replacement	24.00	30.00	0.00	0.00	5.00	0.00	0.00	0.00	3.00	15.00	10.00	4.33	4.33	3.33	3.67	5.00	0.00	28.33	0.00	14.67	4.33	0.00	9.33	164.33
36	Lower Yukon	Hooper Bay K-12 School Emergency Lighting & Retrofit	24.00	0.00	0.00	25.00	2.13	0.00	0.00	0.00	5.00	15.00	10.00	3.67	3.33	3.67	4.67	4.67	0.00	11.67	0.00	28.00	12.67	0.00	9.67	163.13
37	Copper River	District Office Roof Renovation & Energy Upgrade	27.00	30.00	0.00	10.00	1.60	0.00	0.00	0.00	5.00	15.00	10.00	4.33	3.67	3.67	3.67	4.00	3.00	8.67	0.00	15.67	5.67	0.00	9.67	160.60
38	Haines	Haines High School Locker Room Renovation	30.00	30.00	0.00	10.00	1.89	0.00	0.00	0.00	5.00	15.00	10.00	3.67	3.33	3.33	3.33	3.67	0.00	12.00	0.00	15.00	5.00	0.00	9.00	160.22

**Alaska Department of Education and Early Development**  
**Capital Improvement Projects (FY2017)**  
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**Initial List**

Pri. #	School District	Project Name	School Dist Rank	Weight Avg. Age	Prev. 14.11 Fund	Plan and Design	Avg Expend Maint	Un-Housed Today	Un-housed 7 Years	Type of Space	Cond Survey	Maint Labor	Maint Type	Maint Mgt	Energy Mgt	Cusd Pgm	Maint Train	Capital Plan	Emerg-ency	Life/Safety and Code Conditions	Exist-ing Space	Cost Esti-mate	Proj vs Oper Cost	Alter-na-tives	Op-tions	Total Points
39	Annette Island	Metlakatla High School Gym Sound System	27.00	30.00	0.00	25.00	1.88	0.00	0.00	0.00	0.00	10.00	10.00	3.00	2.67	2.33	3.67	3.00	0.00	0.00	2.67	25.00	1.00	0.00	12.33	159.55
40	Aleutians East	Sand Point K-12 School Pool Major Maintenance	27.00	13.32	0.00	25.00	2.03	0.00	0.00	0.00	0.00	15.00	10.00	2.33	3.33	2.00	2.67	2.33	0.00	6.33	0.00	28.67	10.00	0.00	9.33	159.35
41	Hydaburg City	Hydaburg Elementary Roof Replacement	30.00	30.00	0.00	10.00	0.89	0.00	0.00	0.00	10.00	15.00	10.00	2.67	3.33	3.33	2.00	3.00	0.00	14.00	0.00	15.00	1.67	0.00	7.67	158.56
42	Alaska Gateway	Tanacross K-8 School Renovation	27.00	23.00	0.00	0.00	2.16	0.00	0.00	0.00	5.00	15.00	10.00	2.67	3.67	3.00	3.33	2.33	0.00	29.33	0.00	14.33	6.67	0.00	11.00	158.50
43	Yukon Flats	Venetie K-12 School Generator Building Renovation	27.00	11.75	0.00	10.00	2.43	0.00	0.00	0.00	10.00	15.00	10.00	3.33	2.67	3.33	4.00	3.67	0.00	23.33	0.00	14.67	4.33	0.00	12.00	157.52
44	Lower Yukon	Scammon Bay K-12 School Exterior Siding Replacement and Repair	30.00	0.00	0.00	20.00	2.13	0.00	0.00	0.00	8.00	15.00	10.00	3.67	3.33	3.67	4.67	4.67	0.00	15.67	0.00	16.33	6.00	0.00	14.33	157.47
45	Yukon Flats	Boiler And Control Upgrades, 2 Schools (Beaver & Chalkyitsik K-12 Schools)	30.00	13.46	0.00	10.00	2.43	0.00	0.00	0.00	10.00	15.00	10.00	3.33	2.67	3.33	4.00	3.67	0.00	19.33	0.00	14.67	6.33	0.00	8.67	156.90
46	Anchorage	Nunaka Valley Elementary School Roof Replacement	18.00	30.00	0.00	0.00	5.00	0.00	0.00	0.00	3.00	15.00	10.00	4.33	4.33	3.33	3.67	5.00	0.00	26.00	0.00	14.67	3.33	0.00	9.33	155.00
47	Alaska Gateway	Tok K-12 School Sprinkler Renovation	30.00	5.75	0.00	10.00	2.16	0.00	0.00	0.00	0.00	15.00	10.00	2.67	3.67	3.00	3.33	2.33	8.67	25.67	0.00	16.00	5.00	0.00	10.00	153.25
48	Delta/Greely	Ft. Greely School Demolition	30.00	30.00	0.00	0.00	3.54	0.00	0.00	0.00	0.00	15.00	10.00	4.00	3.33	3.67	3.00	4.00	0.00	0.00	0.00	13.00	15.67	0.00	13.33	148.54
49	Yukon Flats	Chalkyitsik K-12 School Water Tank Replacement	21.00	20.23	0.00	10.00	2.43	0.00	0.00	0.00	8.00	15.00	10.00	3.33	2.67	3.33	4.00	3.67	0.00	19.33	0.00	13.00	3.33	0.00	8.33	147.66
50	Chatham	Klukwan K-12 School Roof Replacement	24.00	16.00	0.00	0.00	1.56	0.00	0.00	0.00	5.00	15.00	10.00	3.33	3.33	3.33	2.67	3.00	0.00	28.33	0.00	14.00	5.00	0.00	11.33	145.89
51	Lower Yukon	Scammon Bay K-12 School Emergency Lighting & Retrofit	9.00	0.00	0.00	25.00	2.13	0.00	0.00	0.00	5.00	15.00	10.00	3.67	3.33	3.67	4.67	4.67	0.00	13.00	0.00	29.00	8.67	0.00	7.67	144.47
52	Lower Yukon	Marine Header & Pipeline Projects, 2 Sites (Pilot Station, Ignatius Beans K-12 Schools)	21.00	4.55	0.00	20.00	2.13	0.00	0.00	0.00	8.00	15.00	10.00	3.67	3.33	3.67	4.67	4.67	0.00	14.67	0.00	18.00	2.67	0.00	8.00	144.01
53	Anchorage	Willow Crest Elementary Roof Replacement	9.00	30.00	0.00	0.00	5.00	0.00	0.00	0.00	3.00	15.00	10.00	4.33	4.33	3.33	3.67	5.00	0.00	24.00	0.00	14.67	3.33	0.00	9.33	144.00
54	Craig City	Craig High School Biomass Boiler	21.00	2.00	0.00	10.00	2.64	0.00	0.00	0.00	5.00	15.00	10.00	4.00	4.00	3.33	3.67	4.00	0.00	0.00	0.00	15.67	26.00	0.00	17.33	143.64
55	Mat-Su Borough	Palmer High School Mechanical Upgrade, Phase 2	27.00	23.16	0.00	20.00	2.56	0.00	0.00	0.00	0.00	15.00	10.00	3.67	3.33	2.33	3.33	3.00	0.00	10.67	0.00	13.33	1.67	0.00	3.00	142.06
56	Kake City	Kake High School Plumbing Replacement	27.00	30.00	0.00	0.00	1.36	0.00	0.00	0.00	0.00	15.00	10.00	5.00	4.67	3.33	4.00	4.00	0.00	12.33	0.00	13.00	2.33	0.00	8.67	140.69
57	Anchorage	Multi-Site Sprinkler Upgrades (East & Service HS)	21.00	30.00	0.00	0.00	5.00	0.00	0.00	0.00	3.00	15.00	10.00	4.33	4.33	3.33	3.67	5.00	0.00	15.67	0.00	13.67	2.33	0.00	4.33	140.67
58	Copper River	Slana K-12 School Renovation	24.00	9.65	0.00	10.00	1.60	0.00	0.00	0.00	5.00	15.00	10.00	4.33	3.67	3.67	3.67	4.00	0.00	13.67	0.00	14.67	7.33	0.00	10.33	140.58

**Alaska Department of Education and Early Development  
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Total Points - Formula-Driven and Evaluative  
Initial List**

Pri. #	School District	Project Name	School Dist Rank	Weight Avg. Age	Prev. 14.11 Fund	Plan and Design	Avg Expend Maint	Un-Housed Today	Un-housed 7 Years	Type of Space	Cond Survey	Maint Labor	Maint Type	Maint Mgt	Energy Mgt	Cusd Pgm	Maint Train	Capital Plan	Emergency	Life/Safety and Code Conditions	Existing Space	Cost Estimate	Proj vs Oper Cost	Alter-natives	Op-tions	Total Points
59	Anchorage	King Career Center Roof Replacement	6.00	30.00	0.00	0.00	5.00	0.00	0.00	0.00	3.00	15.00	10.00	4.33	4.33	3.33	3.67	5.00	0.00	23.67	0.00	14.67	3.00	0.00	9.00	140.00
60	Kake City	Kake High School Cafeteria Floor Structural Repairs	24.00	30.00	0.00	0.00	1.36	0.00	0.00	0.00	0.00	15.00	10.00	5.00	4.67	3.33	4.00	4.00	0.00	11.67	0.00	13.33	2.67	0.00	10.33	139.36
61	Yukon Flats	Fort Yukon Soil Remediation & Fuel Tank Replacement	24.00	30.00	0.00	0.00	2.43	0.00	0.00	0.00	3.00	15.00	10.00	3.33	2.67	3.33	4.00	3.67	0.00	16.33	0.00	12.67	1.33	0.00	7.33	139.10
62	Sitka City Borough	Keet Gooshi Heen Covered PE Structure Renovation	30.00	9.50	0.00	10.00	1.43	0.00	0.00	0.00	5.00	15.00	10.00	5.00	3.67	3.67	3.67	2.67	0.00	7.33	0.00	15.00	3.33	0.00	13.67	138.93
63	Anchorage	Student Nutrition Boiler Replacement	30.00	10.25	0.00	0.00	5.00	0.00	0.00	0.00	3.00	15.00	10.00	4.33	4.33	3.33	3.67	5.00	0.00	19.33	0.00	15.00	5.00	0.00	5.00	138.25
64	Haines	Haines High School Roof Replacement	27.00	30.00	0.00	0.00	1.89	0.00	0.00	0.00	0.00	15.00	10.00	3.67	3.33	3.33	3.33	3.67	0.00	13.33	0.00	11.67	3.67	0.00	8.33	138.22
65	Copper River	Glennallen & Kenny Lake K-12 Schools Energy Upgrades	30.00	7.75	0.00	10.00	1.60	0.00	0.00	0.00	5.00	15.00	10.00	4.33	3.67	3.67	3.67	4.00	0.00	2.67	0.00	14.67	10.33	0.00	10.67	137.02
66	Anchorage	Northwood Elementary School Roof Replacement	3.00	30.00	0.00	0.00	5.00	0.00	0.00	0.00	3.00	15.00	10.00	4.33	4.33	3.33	3.67	5.00	0.00	23.00	0.00	14.67	3.33	0.00	9.00	136.67
67	Southeast Island	Thorne Bay K-12 Mechanical Control Upgrades	21.00	8.42	0.00	0.00	2.56	0.00	0.00	0.00	8.00	15.00	10.00	3.33	4.67	3.00	2.67	3.33	0.00	18.67	0.00	15.33	10.67	0.00	9.67	136.32
68	Anchorage	Campbell Elementary School Roof Replacement	15.00	13.46	0.00	0.00	5.00	0.00	0.00	0.00	3.00	15.00	10.00	4.33	4.33	3.33	3.67	5.00	0.00	26.33	0.00	14.67	3.00	0.00	9.33	135.46
69	Southeast Island	Thorne Bay K-12 School Carpet Replacement	18.00	7.67	0.00	25.00	2.31	0.00	0.00	0.00	0.00	15.00	10.00	3.33	4.00	2.67	3.33	3.67	0.00	4.00	0.00	20.00	3.33	0.00	12.00	134.31
70	Yukon Flats	Cruikshank K-12 School Soil Remediation & Fuel Tank Replacement, Beaver	18.00	30.00	0.00	0.00	2.43	0.00	0.00	0.00	3.00	15.00	10.00	3.33	2.67	3.33	4.00	3.67	0.00	15.67	0.00	12.67	1.33	0.00	7.33	132.43
71	Wrangell City	Wrangell High School/Stikine Middle School Fire Alarm Upgrade	30.00	12.02	0.00	10.00	1.23	0.00	0.00	0.00	0.00	15.00	10.00	3.33	3.00	2.33	3.33	3.67	0.00	11.33	0.00	15.00	3.00	0.00	8.67	131.92
72	Southeast Island	Thorne Bay K-12 School Underground Storage Tank Replacement	24.00	11.00	0.00	10.00	2.56	0.00	0.00	0.00	0.00	15.00	10.00	3.33	4.67	3.00	2.67	3.33	0.00	15.67	0.00	14.67	2.33	0.00	9.00	131.22
73	Lower Yukon	Hooper Bay K-12 School Electrical Provisions Installation	12.00	0.00	0.00	25.00	2.13	0.00	0.00	0.00	0.00	15.00	10.00	3.67	3.33	3.67	4.67	4.67	0.00	11.33	0.00	28.33	0.00	0.00	7.33	131.13
74	Kuspuk	Districtwide Energy & Sprinkler Upgrades	24.00	29.84	0.00	0.00	1.75	0.00	0.00	0.00	0.00	15.00	10.00	2.33	2.33	2.00	2.33	1.67	0.00	10.33	0.00	12.33	6.33	0.00	8.00	128.26
75	Yukon Flats	Venetie K-12 School Soil Remediation & Fuel Tank Replacement	15.00	30.00	0.00	0.00	2.43	0.00	0.00	0.00	0.00	15.00	10.00	3.33	2.67	3.33	4.00	3.67	0.00	14.67	0.00	12.67	1.33	0.00	7.33	125.43
76	Anchorage	Goldenview Middle School Water Main Replacement	27.00	4.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	15.00	10.00	4.33	4.33	3.33	3.67	5.00	0.00	22.67	0.00	13.33	3.00	0.00	4.67	125.33
77	Fairbanks	Joy Elementary Roof Replacement	24.00	9.50	0.00	0.00	3.79	0.00	0.00	0.00	0.00	15.00	10.00	3.33	2.67	4.00	2.33	2.33	0.00	21.33	0.00	13.33	5.33	0.00	7.67	124.62

**Alaska Department of Education and Early Development  
Capital Improvement Projects (FY2017)  
Major Maintenance Grant Fund  
Total Points - Formula-Driven and Evaluative  
Initial List**

Pri. #	School District	Project Name	School Dist Rank	Weight Avg. Age	Prev. 14.11 Fund	Plan and Design	Avg Expend Maint	Un-Housed Today	Un-housed 7 Years	Type of Space	Cond Survey	Maint Labor	Maint Type	Maint Mgt	Energy Mgt	Cusd Pgm	Maint Train	Capital Plan	Emergency	Life/Safety and Code Conditions	Existing Space	Cost Estimate	Proj vs Oper Cost	Alter-natives	Op-tions	Total Points
78	Copper River	Glennallen Voc-Ed Facility Renovation	21.00	4.29	0.00	10.00	1.60	0.00	0.00	0.00	5.00	15.00	10.00	4.33	3.67	3.67	3.67	4.00	0.00	6.67	0.00	15.00	4.33	0.00	10.00	122.22
79	Southwest Region	Manokotak K-12 School Sewer & Water Upgrades	30.00	1.50	0.00	25.00	1.97	0.00	0.00	0.00	0.00	5.00	0.00	3.67	2.33	2.67	3.67	3.33	0.00	8.00	0.00	20.33	2.33	0.00	12.00	121.80
80	Southwest Region	Twin Hills K-8 Renovation	27.00	30.00	0.00	0.00	1.97	0.00	0.00	0.00	0.00	5.00	0.00	3.67	2.33	2.67	3.67	3.33	0.00	11.67	0.00	13.00	5.67	0.00	11.00	120.97
81	Southeast Island	Port Protection K-12 School Gymnasium Relocation And Foundation	0.00	17.75	0.00	0.00	2.56	0.00	0.00	0.00	0.00	15.00	10.00	3.33	4.67	3.00	2.67	3.33	0.00	18.33	8.00	14.67	2.33	0.00	13.67	119.31
82	Southeast Island	Port Alexander K-12 School Domestic Water Pipe Replacement	3.00	15.88	0.00	0.00	2.56	0.00	0.00	0.00	3.00	15.00	10.00	3.33	4.67	3.00	2.67	3.33	0.00	25.67	0.00	15.00	2.67	0.00	9.33	119.11
83	Lower Yukon	LYSD Central Office Renovation	15.00	20.15	0.00	0.00	2.13	0.00	0.00	0.00	0.00	15.00	10.00	3.67	3.33	3.67	4.67	4.67	0.00	11.00	0.00	13.33	5.33	0.00	7.00	118.95
84	Mat-Su Borough	Water System Replacement, 3 Schools (Big Lake, Butte & Snowshoe Elementary Schools)	30.00	22.30	0.00	0.00	2.56	0.00	0.00	0.00	0.00	15.00	10.00	3.67	3.33	2.33	3.33	3.00	0.00	11.33	0.00	9.33	1.00	0.00	1.67	118.86
85	Anchorage	Muldoon Elementary School Roof Replacement	12.00	2.50	0.00	0.00	5.00	0.00	0.00	0.00	3.00	15.00	10.00	4.33	4.33	3.33	3.67	5.00	0.00	23.00	0.00	14.33	3.67	0.00	9.33	118.50
86	Kake City	Districtwide Exterior Upgrades	21.00	19.74	0.00	0.00	1.28	0.00	0.00	0.00	0.00	15.00	10.00	4.00	5.00	3.33	4.00	3.33	0.00	2.67	0.00	13.67	3.33	0.00	10.00	116.35
87	Kodiak Island	Larsen Bay K-12 School Energy and Code Upgrade	27.00	21.25	0.00	0.00	2.51	0.00	0.00	0.00	0.00	15.00	10.00	3.00	2.00	4.00	2.33	3.00	0.00	10.67	0.00	13.00	0.00	0.00	0.00	113.76
88	Fairbanks	Ladd Elementary Roof and Exterior Upgrades	21.00	7.25	0.00	0.00	3.79	0.00	0.00	0.00	0.00	15.00	10.00	3.33	2.67	4.00	2.33	2.33	0.00	12.00	0.00	13.33	7.67	0.00	7.00	111.71
89	Southeast Island	Port Alexander & Thorne Bay K-12 Schools Roof Replacement	6.00	8.66	0.00	0.00	2.56	0.00	0.00	0.00	0.00	15.00	10.00	3.33	4.67	3.00	2.67	3.33	0.00	22.33	0.67	14.67	2.67	0.00	10.00	109.55
90	Kodiak Island	Ouzinkie K-12 School Lighting and HVAC Upgrade	24.00	19.22	0.00	0.00	2.51	0.00	0.00	0.00	0.00	15.00	10.00	3.00	2.00	4.00	2.33	3.00	0.00	7.00	0.00	12.33	0.00	0.00	0.00	104.39
91	Lower Yukon	Sheldon Point K-12 School Exterior Siding Replacement	27.00	0.00	0.00	0.00	2.13	0.00	0.00	0.00	0.00	15.00	10.00	3.67	3.33	3.67	4.67	4.67	0.00	7.67	0.00	9.67	3.67	0.00	8.67	103.80
92	Southwest Region	Ekwok K-8 Renovation	21.00	21.25	0.00	0.00	1.97	0.00	0.00	0.00	0.00	5.00	0.00	3.67	2.33	2.67	3.67	3.33	0.00	11.33	0.00	12.67	5.00	0.00	9.67	103.55
93	Southwest Region	Aleknagik K-8 Renovation	24.00	16.00	0.00	0.00	1.97	0.00	0.00	0.00	0.00	5.00	0.00	3.67	2.33	2.67	3.67	3.33	0.00	11.00	0.00	13.00	5.67	0.00	10.33	102.64
94	Mat-Su Borough	Colony Middle School Heat Exchanger Replacement	24.00	10.25	0.00	0.00	2.56	0.00	0.00	0.00	0.00	15.00	10.00	3.67	3.33	2.33	3.33	3.00	0.00	8.33	0.00	10.00	2.67	0.00	1.00	99.48
95	Southeast Island	Thorne Bay & Port Protection K-12 Schools Gymnasium Lighting Upgrades	15.00	7.84	0.00	0.00	2.56	0.00	0.00	0.00	0.00	15.00	10.00	3.33	4.67	3.00	2.67	3.33	0.00	4.67	0.00	12.67	4.00	0.00	8.67	97.40
96	Lower Yukon	Security Access Project, 6 Sites	18.00	0.00	0.00	0.00	2.13	0.00	0.00	0.00	0.00	15.00	10.00	3.67	3.33	3.67	4.67	4.67	0.00	10.00	0.00	13.00	1.67	0.00	7.33	97.13
97	Kodiak Island	Larsen Bay And Port Lions K-12 Schools Flooring Replacement	21.00	14.20	0.00	0.00	2.51	0.00	0.00	0.00	0.00	15.00	10.00	3.00	2.00	4.00	2.33	3.00	0.00	5.33	0.00	13.67	0.00	0.00	0.00	96.04

**Alaska Department of Education and Early Development**  
**Capital Improvement Projects (FY2017)**  
**Major Maintenance Grant Fund**  
**Total Points - Formula-Driven and Evaluative**  
**Initial List**

Pri. #	School District	Project Name	School Dist Rank	Weight Avg. Age	Prev. 14.11 Fund	Plan and Design	Avg Expend Maint	Un-Housed Today	Un-housed 7 Years	Type of Space	Cond Survey	Maint Labor	Maint Type	Maint Mgt	Energy Mgt	Cusd Pgm	Maint Train	Capital Plan	Emer-gency	Life/Safety and Code Conditions	Exist-ing Space	Cost Esti-mate	Proj vs Oper Cost	Alter-na-tives	Op-tions	Total Points	
98	Kodiak Island	North Star Elementary HVAC Controls Replacement	18.00	6.50	0.00	0.00	2.51	0.00	0.00	0.00	0.00	15.00	10.00	3.00	2.00	4.00	2.33	3.00	0.00	9.67	0.00	14.00	0.00	0.00	0.00	0.00	90.01

Priority	District #	District Name	Project Location and Description	Primary Purpose	FY17	FY18	FY19	FY20	FY21	FY22	Reused?
1	3	Alaska Gateway	Tok Sprinkler Renovation	C	\$ 564,668						
2	3	Alaska Gateway	Tanacross K-8 School Renovation	C	\$ 4,196,355						
1	56	Aleutians East Borough	Sand Point K-12 Heating System Renovation	C	\$ 309,936						
2	56	Aleutians East Borough	Sand Point K-12 School Pool Major Maintenance	C	\$ 102,608						Y
3	56	Aleutians East Borough	Sand Point K-12 School Paving	F	\$ 441,630						Y
4	56	Aleutians East Borough	King Cove K-12 School Paving	F	\$ 110,049						Y
1	5	Anchorage	Student Nutrition Boiler Replacement	C	\$ 3,182,432						
2	5	Anchorage	Goldenvue Middle School Water Main Replacement	C	\$ 1,780,752						
3	5	Anchorage	Rogers Park Elementary School Roof Replacement	C	\$ 3,549,077						
4	5	Anchorage	Multi-Site Sprinkler Upgrades (East & Service HS)	D	\$ 4,845,857						
5	5	Anchorage	Nunaka Valley Elementary School Roof Replacement	C	\$ 2,886,852						
6	5	Anchorage	Campbell Elementary School Roof Replacement	C	\$ 2,497,516						
7	5	Anchorage	Muldoon Elementary School Roof Replacement	C	\$ 918,465						
8	5	Anchorage	Willow Crest Elementary Roof Replacement	C	\$ 3,525,052						
9	5	Anchorage	King Career Center Roof Replacement	C	\$ 4,096,458						
10	5	Anchorage	Northwood Elementary School Roof Replacement	C	\$ 2,646,287						
11	5	Anchorage	Rabbit Creek Elementary School Building Life Extension & Site Improvements Design & Construction	D	\$ 11,450,000						
12	5	Anchorage	Gladys Wood Elementary School Intermediate Renewal Design & Construction	D	\$ 17,750,000						
13	5	Anchorage	Districtwide Building Life Extension	B	\$ 1,950,000						
14	5	Anchorage	Mountain View Elementary School Building Life Extension & Renewal Design & Construction	D	\$ 13,050,000						
15	5	Anchorage	Turnagain Elementary School Intermediate Renewal Design & Construction	D	\$ 15,050,000						
16	5	Anchorage	Central Middle School Addition/ Renovation Construction	D		\$ 45,667,000					
17	5	Anchorage	Mount Iliamna (50%)/Whaley School 50%) Replacement Design	D		\$ 2,614,000					
18	5	Anchorage	O'Malley Elementary School Major Renovation Design	D		\$ 654,000					
19	5	Anchorage	Districtwide BLE 2	B		\$ 7,707,000					
20	5	Anchorage	Inlet View Elementary School Construction	D			\$ 18,565,000				
21	5	Anchorage	Gruening Middle School Addition / Renovation Construction	D			\$ 34,235,000				
22	5	Anchorage	Districtwide BLE 3	B			\$ 2,212,000				
23	5	Anchorage	Wonder Park Elementary School Renewal	B				\$ 18,599,000			
24	5	Anchorage	O'Malley Elementary School Major Renovation Construction	D				\$ 16,547,000			
25	5	Anchorage	Scenic Park Elementary School Renovation Design	D				\$ 514,000			
26	5	Anchorage	West High & Romig Middle School Renovation	D				\$ 14,836,000	\$ 11,926,000	\$ 15,889,000	
27	5	Anchorage	Steller Secondary School Renovation Planning	D				\$ 500,000			
28	5	Anchorage	Districtwide BLE 4	B				\$ 1,256,000			
29	5	Anchorage	Campbell Elementary School Component Renewal	B					\$ 9,470,000		
30	5	Anchorage	Mount Iliamna (50%)/Whaley School 50%) Replacement Construction	D					\$ 27,428,000		
31	5	Anchorage	Districtwide BLE 5	B					\$ 2,505,000		
32	5	Anchorage	Scenic Park Elementary School Renovation Design / Construction	D						\$ 14,705,000	
33	5	Anchorage	Steller Secondary School Renovation Design/ Construction	D						\$ 16,845,000	
34	5	Anchorage	West High Pool Building Soffit	B						\$ 300,000	
35	5	Anchorage	East High Bus Loop	D						\$ 160,000	
36	5	Anchorage	Fire Lake Elementary Roof	B						\$ 945,000	
37	5	Anchorage	Inlet View Elementary Domestic Water Improvements	B						\$ 545,000	
38	5	Anchorage	Districtwide BLE 6	B						\$ 2,119,000	
1	6	Annette Island	Metlakatla High School Kitchen Renovation	D	\$ 1,015,715						
2	6	Annette Island	Metlakatla High School Gym Sound System	C	\$ 244,443						Y
3	6	Annette Island	Metlakatla Schools Track and Field Construction	F	\$ 5,548,394						
4	6	Annette Island	Metlakatla Music Building Remodel	C		\$ 300,000					
5	6	Annette Island	Metlakatla Auto Shop Remodel	C			\$ 750,000				

Priority	District #	District Name	Project Location and Description	Primary Purpose	FY17	FY18	FY19	FY20	FY21	FY22	Reused?
6	6	Annette Island	Metlakatla District Office Remodel	C				\$ 250,000			
1	7	Bering Strait	Shishmaref K-12 School Addition	B	\$ 19,273,631						
4	7	Bering Strait	Stebbins K-12 School Addition	B		\$ 18,500,000					
5	7	Bering Strait	Brevig Mission K-12 Addition	B			\$16,500,000				
1	8	Bristol Bay Borough	Bristol Bay School Energy Upgrades & Renovations	E	\$ 16,997,622						
1	9	Chatham	Tenakee K-12 School Roof Replacement	C	\$ 187,480						
2	9	Chatham	Klukwan School Boiler Replacement	C	\$ 57,765						
3	9	Chatham	Klukwan School Major Maintenance Roof Replacement	C	\$ 1,473,477						
1	10	Chugach	Tatitlek School Upgrade	D	\$ 6,364,820						
2	10	Chugach	Chenega Bay School Upgrade	D	\$ 6,230,312						
3	10	Chugach	Districtwide Playground Renovations	F		\$ 260,000					
4	10	Chugach	Whittier School Gym Floor Renovation	C			\$ 80,000				
5	10	Chugach	Tatitlek School Gym & Kitchen Renovations	C				\$ 255,000			
6	10	Chugach	Chenega Bay School Gym Floor Replacement	C					\$ 105,000		
7	10	Chugach	Districtwide Energy Upgrades	E						\$ 260,000	
1	11	Copper River	Glennallen School & Kenny Lake School Energy Upgrade	E	\$ 2,581,525						Y
2	11	Copper River	District Office Roof Renovation & Energy Upgrade	C	\$ 1,071,600						Y
3	11	Copper River	Slana School Upgrade	D	\$ 1,414,866						Y
4	11	Copper River	Glennallen Vocational Education Facility Upgrade	D	\$ 738,248						Y
5	11	Copper River	District Maintenance Shop Upgrade	D		\$ 515,000					
6	11	Copper River	District Office Upgrade	D			\$ 2,060,000				
7	11	Copper River	Kenny Lake School Upgrade	D				\$ 9,275,000			
8	11	Copper River	Glennallen School Upgrade	D					\$ 14,435,000		
9	11	Copper River	Districtwide Site Upgrades	F						\$ 3,095,000	
1	13	Craig	Districtwide Energy Upgrades	E	\$ 178,913						
2	13	Craig	Craig Elementary School Door and Flooring Replacement	C	\$ 138,462						
3	13	Craig	Craig Middle School Renovation	C	\$ 11,576,829						Y
4	13	Craig	Craig High School Biomass Boiler	E	\$ 545,970						Y
5	13	Craig	Craig Middle & Elementary School Siding & Windows	C		\$ 179,500					
1	14	Delta/Greely	Ft. Greely School Demolition	E	\$ 4,994,589						
2	14	Delta/Greely	Delta Elementary Well Reconstruction	D	\$ 80,642						
3	14	Delta/Greely	Delta High School Complex Parking Areas Resurfacing	F		\$ 150,000					
4	14	Delta/Greely	Delta High School Gymnasium Floor Replacement & Bleacher Upgrade	C		\$ 200,000					
5	14	Delta/Greely	Delta Elementary & High School Complex Door & Restroom ADA Upgrades	B			\$ 300,000				
6	14	Delta/Greely	Delta Elementary Additional Classroom Expansion	F				\$ 4,000,000			
1	2	Denali Borough	Anderson School Water Line Replacement	D	\$ 225,418						
2	2	Denali Borough	Roof Replacement - 2 Schools	C	\$ 2,283,932						
3	2	Denali Borough	Tri-Valley / Septic System Leach Field Re-Grade, Foam, and Heat Trace	C		\$ TBD					
4	2	Denali Borough	Cantwell / Septic System Leach Field Re-Grade, Foam, and Heat Trace	C		\$ TBD					
5	2	Denali Borough	Tri-Valley / Replace Coal & Oil Fired Boilers	C		\$ TBD					
6	2	Denali Borough	Cantwell Electrical System Upgrade, Generator Building Remodel to Accommodate Boiler System Replacement, Heating & Ventilation System Replacement, Bathroom Remodel for ADA Compliance	D			\$ TBD				
7	2	Denali Borough	Anderson / Replace Boilers & Relocate Boiler Room	C			\$ 2,000,000				
8	2	Denali Borough	Cantwell / Replace Original Section of School	F				\$ TBD			
9	2	Denali Borough	All Schools / Refurbish Commercial Kitchens	C				\$ TBD			
10	2	Denali Borough	Anderson / Second Egress for Office and Music, Locker Rooms, Bathrooms not ADA, Gym Seating	D					\$ TBD		
11	2	Denali Borough	Tri-Valley / Replace Difficult to Operate Main Switch Gear	D						\$ TBD	

Priority	District #	District Name	Project Location and Description	Primary Purpose	FY17	FY18	FY19	FY20	FY21	FY22	Reused?
12	2	Denali Borough	Tri-Valley / Refurbish Library Bathrooms	D						\$ TBD	
1	16	Fairbanks	Barnette Magnet School - Renovation Phase IV	D	\$ 10,168,215						
2	16	Fairbanks	Administrative Center - Replace Air Conditioning & Ventilation	E	\$ 1,750,000						
3	16	Fairbanks	Districtwide - Backflow Preventers	D	\$ 750,000						
4	16	Fairbanks	Joy Elementary - Roof Replacement	C	\$ 1,102,435						
5	16	Fairbanks	Ladd - Roof and Exterior Upgrades	C	\$ 3,500,000						
6	16	Fairbanks	Woodriver - Renovation Phase III	C	\$ 9,952,321						
7	16	Fairbanks	Tanana - Renovation Phase I	E	\$ 19,750,000						
8	16	Fairbanks	Arctic Light Elementary - Lighting & Energy Efficiency Upgrades	E	\$ 1,809,987						
9	16	Fairbanks	Pearl Creek - Flooring & Classroom	E		\$ 4,746,852	* Extended fiscal year data left as-is from prior year.				
10	16	Fairbanks	Weller - Flooring & Classroom Upgrades	E		\$ 4,247,925					
11	16	Fairbanks	University Park - Traffic Safety Improvements	E		\$ 750,000					
12	16	Fairbanks	Administrative Center - Site Upgrade	C		\$ 1,500,000					
13	16	Fairbanks	Lathrop - Kitchen Upgrade	E		\$ 2,585,194					
14	16	Fairbanks	Pearl Creek - Traffic Safety Upgrades	E		\$ 1,700,000					
15	16	Fairbanks	North Pole High - Replace Widows and Clearstory	E		\$ 800,000					
16	16	Fairbanks	Joy - Flooring, Lighting & Interior Upgrades	E			\$ 4,500,000				
17	16	Fairbanks	West Valley - Auditorium Upgrade	F			\$ 1,000,000				
18	16	Fairbanks	West Valley - Gym Wing Renovation	E			\$ 4,500,000				
19	16	Fairbanks	Lathrop - Replace Roof Gym Area	C			\$ 500,000				
20	16	Fairbanks	DistrictWide - Replace Hallway Lockers	C			\$ 1,389,685				
21	16	Fairbanks	Ben Eielson Jr/Sr - Roof Replacement	C				\$ 3,900,000			
22	16	Fairbanks	Salcha - Renovation	C				\$ 2,500,000			
23	16	Fairbanks	North Pole High - Complete HVAC Controls	C				\$ 650,000			
24	16	Fairbanks	Universty Park - Lighting & Energy Efficiency Upgrades	C				\$ 1,250,000			
25	16	Fairbanks	Administrative Center - Flooring Replacement	C				\$ 750,000			
26	16	Fairbanks	North Pole High - Site Upgrades	C				\$ 2,500,000			
27	16	Fairbanks	Districtwide - Emergency Electrical System Upgrades	C				\$ 2,600,000			
28	16	Fairbanks	Joy - Site Improvements	C					\$ 1,250,000		
29	16	Fairbanks	Crawford - Flooring & Classroom Upgrades	C					\$ 6,500,000		
30	16	Fairbanks	Randy Smith - Security & Control Systems	C					\$ 500,000		
31	16	Fairbanks	Howard Lake - Traffic Safety Improvements	C					\$ 1,950,000		
32	16	Fairbanks	Arctic Light - Site Improvements	C					\$ 750,000		
33	16	Fairbanks	Admin Center - Roof Replacement	C					\$ 600,000		
34	16	Fairbanks	Badger Road Elementary - Site Upgrades & Safety Improvements	C					\$ 500,000		
35	16	Fairbanks	Ticasuk Brown - Flooring Replacement	C					\$ 3,500,000		
36	16	Fairbanks	University Park - Renovation Phase I	C						\$ 4,700,000	
37	16	Fairbanks	Badger Rd. - Renovation Phase II	C						\$ 4,500,000	
38	16	Fairbanks	Anderson - Roofing Replacement	C						\$ 950,000	
39	16	Fairbanks	Ladd - Site Improvements	C						\$ 750,000	
40	16	Fairbanks	Ann Wien - Replace Flooring & Classroom Upgrades	C						\$ 6,500,000	
1	17	Galena	GILA Headquarters Classroom Building Upgrade	D	\$ 7,940,753						
2	17	Galena	Sidney Huntington School Floor Upgrades	C		\$ 250,000					
3	17	Galena	Sidney Huntington High School Gym Floor Upgrade & Bleacher Replacement	C			\$ 250,000				
4	17	Galena	GILA Composite Building Energy Efficiency Upgrade	E				\$ 160,000			
5	17	Galena	Sidney Huntington School Energy Efficiency & Door Upgrades	E					\$ 110,000		
6	17	Galena	GILA Automotive Lab Energy Upgrades	E						\$ 50,000	
1	18	Haines	Haines High School Locker Room Renovation	D	\$ 783,938						Y
2	18	Haines	Haines High School Roof Replacement	C	\$ 1,814,747						Y
3	18	Haines	Haines High School Track and Soccer Field Renovations & Upgrades	F			\$ 1,000,000				
1	19	Hoonah	Hoonah Central Boiler Replacement	C	\$ 256,553						
1	20	Hydaburg	Hydaburg Elementary Roof Replacement	C	\$ 933,013						

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2	20	Hydaburg	Hydaburg Elementary Playground Upgrades	F	\$ 103,727						Y
3	20	Hydaburg	Hydaburg School Covered Play Area	F	\$ 693,584						Y
4	20	Hydaburg	Hydaburg High School and Gym Roof Replacement	C			\$ 950,000				
1	22	Juneau	Mendenhall River Community School Renovation	C, D	\$ 22,580,000						
2	22	Juneau	Marie Drake Renovation	C, D	\$ 35,180,000						
3	22	Juneau	Juneau-Douglas High School Upgrade	C,D	\$ 651,000						
4	22	Juneau	Floyd Dryden Athletic Fields Construction & Renovation	F	\$ 6,983,000						
5	22	Juneau	Juneau School District Athletic Fields Renovation	F	\$ 1,687,000						
6	22	Juneau	Dzanitiki Heeni Middle School Roof Replacement	C	\$ 1,600,000						
1	23	Kake	Kake High School (Campus Wide) Boiler 2 Replacement	C	\$ 232,430						
2	23	Kake	Kake High School Plumbing Replacement	C	\$ 618,063						
4	23	Kake	Districtwide Exterior Upgrades	C	\$ 266,233						Y
3	23	Kake	Kake High School Cafeteria Flooring Replacement	C	\$ 172,788						
5	23	Kake	Bleachers & Gym Renovation	C		\$ 30,000					
6	23	Kake	Kake Elementary School Mechanical Controls	C		\$ 75,000					
7	23	Kake	Vocational Building Renovations	C		\$ 400,000					
8	23	Kake	Elementary Roof & Siding Replacement	C		\$ 1,500,000					
9	23	Kake	Parking Lot Resurface	F		\$ 200,000					
10	23	Kake	Covered Play Area	F			\$ 800,000				
11	23	Kake	Middle School and Library Renovation	C				\$ TBD			
12	23	Kake	High School HVAC	D					\$ TBD		
1	24	Kenai	Kachemak Selo New School Construction	B	\$ 16,000,000						Y
2	24	Kenai	Kenai Middle School Asbestos Removal / Office Remodel	A	\$ 7,458,445						
3	24	Kenai	Homer High Reroof	C	\$ 5,616,930						
4	24	Kenai	Chapman Elementary Window & Siding Replacement	C	\$ 500,000						
5	24	Kenai	Nanwalek Propane Storage Tank Upgrade	D		\$ 330,000					
6	24	Kenai	West Homer Elementary Wall Seal	C		\$ 450,000					
7	24	Kenai	Paul Banks Elementary Window Replacement	C		\$ 500,000					
8	24	Kenai	Tustumena Elementary Window & Siding Replacement	C		\$ 550,000					
9	24	Kenai	Homer Middle Drainage & Traffic Upgrade	C		\$ 750,000					
10	24	Kenai	Soldotna Elementary Parking & Traffic Upgrade	F		\$ 750,000					
11	24	Kenai	Skyview Fire Alarm Upgrade	D			\$ 250,000				
12	24	Kenai	Seward High Office Relocation & Remodel	A			\$ 500,000				
13	24	Kenai	Sterling Elementary Window Replacement	C			\$ 500,000				
14	24	Kenai	Susan B. English Backup Generator	C			\$ 40,000				
15	24	Kenai	Homer High Heating Controls Upgrade	C			\$ 700,000				
16	24	Kenai	Redoubt Elementary Replace Gym Floor (Vinyl Asbestos Tile)	A			\$ 150,000				
17	24	Kenai	Homer Middle School Field Rehabilitation	C			\$ 300,000				
18	24	Kenai	Paul Banks Elementary Parking & Traffic Upgrade	F			\$ 850,000				
19	24	Kenai	Homer Flex Parking Reconfiguration	F				\$ 150,000			
20	24	Kenai	Ninilchik/Skyview/Seward Tracks	F				\$ 4,000,000			
21	24	Kenai	Seward High Field Turf	F				\$ 2,000,000			
22	24	Kenai	Districtwide Re-roof Phase III	C						\$ 16,452,780	
23	24	Kenai	Kaleidoscope Replace Gym Floor (Vinyl Asbestos Tile)	A						\$ 150,000	
24	24	Kenai	Homer High Parking Lot Renovation	F						\$ 750,000	
25	24	Kenai	Homer Middle Office Reconfiguration	C						\$ 500,000	
26	24	Kenai	Mt. View Elementary Parking & Traffic Upgrade	F						\$ 1,000,000	
27	24	Kenai	School District Warehouse Structure & Backup Generator	C						\$ 350,000	
4	25	Ketchikan	Houghtaling Roof Replacement	C	\$ 2,000,000	*District did not submit a 6-year plan or application. Left previous data as-is.					
1	28	Kodiak	Larsen Bay School Playground Replacement	F	\$ 112,052						
2	28	Kodiak	Larsen Bay School Energy and Code Upgrade	D	\$ 2,672,084						
3	28	Kodiak	Ouzinkie School Lighting and HVAC Upgrade	C	\$ 865,035						
4	28	Kodiak	Larsen Bay And Port Lions Schools Flooring Replacement	C	\$ 589,917						

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5	28	Kodiak	North Star Elementary HVAC Controls Replacement	C	\$ 1,006,869							
6	28	Kodiak	District Wide System Upgrades	C	\$ 2,607,458							
7	28	Kodiak	Roofing - Kodiak Middle School Bus Ramp & East Elementary Cafeteria Wing	C	\$ 1,367,300							
8	28	Kodiak	East Renovation - Partial Interior Renovation, Plumbing Fixtures & Flooring	C	\$ 1,592,700							
9	28	Kodiak	Peterson Elementary & Main Elementary Gym Flooring	C	\$ 813,500							
10	28	Kodiak	Peterson Elementary Boilers & Controls	C	\$ 1,019,500							
11	28	Kodiak	Kodiak Middle School Fire Life Safety - Elevator Controls, HVAC Controls & Fire Alarm Replacement	C	\$ 2,035,200							
12	28	Kodiak	Flooring Districtwide Village Schools - Akhiok, Karluk, Ouzinkie	C	\$ 383,500							
13	28	Kodiak	Paving & USTs - Kodiak Middle School UST; Kodiak MS & Peterson Elementary Paving	A	\$ 668,100							
14	28	Kodiak	UST Districtwide - Main Elementary, Port Lions School, Old Harbor School	D	\$ 552,400							
15	28	Kodiak	Larsen Bay Roof Replacement	C	\$ 862,749							
16	28	Kodiak	Larsen Bay and Port Lions Schools HVAC Equipment & Controls Replacement	C					\$ 2,448,201			
17	28	Kodiak	Districtwide Earthquake Mitigation Plan - Suspended Ceiling Upgrade	A				\$ 526,372				
18	28	Kodiak	Peterson Elementary Generator Plug & Panel Installation	C					\$ 90,450			
19	28	Kodiak	Districtwide - Install/Enhance Security Video Surveillance	A			\$ 500,000					
1	29	Kuspuk	Jack Egnaty Sr. K-12 School Roof Replacement, Sleetmute	C	\$ 1,249,562						Y	
2	29	Kuspuk	Auntie Mary Nicoli Elementary School Replacement, Aniak	A	\$ 14,981,869						Y	
4	29	Kuspuk	Districtwide Heating & Sprinkler Upgrades	E	\$ 5,605,303						Y	
2	30	Lake & Peninsula	Chignik Bay School Roof Replacement	C	\$ TBD	*District did not submit a 6-year plan or application. Left previous data as-is.						
1	31	Lower Kuskokwim	J Alexie Memorial School Replacement, Atmaultluk	B	\$ 40,271,680							
2	31	Lower Kuskokwim	Lewis Angapak K-12 School Reno/Add, Tuntutuliak	B	\$ 51,845,545							
3	31	Lower Kuskokwim	Eek School Renovation-Addition	B	\$ 40,757,085							
4	31	Lower Kuskokwim	Arviq School Improvement, Platinum	B	\$ 17,911,216							
5	31	Lower Kuskokwim	Water Storage & Treatment, Kongiganak	A	\$ 6,202,369							
6	31	Lower Kuskokwim	Mekoryuk Wastewater Upgrades	D	\$ 1,100,412							
7	31	Lower Kuskokwim	Bethel Campus Fire Pumphouse & Fire Protection Upgrades	C	\$ 2,918,977							
8	31	Lower Kuskokwim	Bethel Campus Transportation and Drainage Upgrades	F	\$ 1,106,054							
9	31	Lower Kuskokwim	Bethel Regional HS Multipurpose Addition	F	\$ 9,709,468							
10	31	Lower Kuskokwim	Fuel Tank Remediation - Bethel	D	\$ 196,253							
11	31	Lower Kuskokwim	Fuel Tank Disposition, Districtwide	D		\$ 5,800,000						
12	31	Lower Kuskokwim	Fuel Tank Uogrades, Districtwide	D		\$ 7,250,000						
13	31	Lower Kuskokwim	Akiuk Memorial School Deferred Maintenance, Kasigluk-Akiuk	C		\$ 1,100,000						
14	31	Lower Kuskokwim	Anna Tobeluk Memorial School Deferred Maintenance, Nunapitchuk	B		\$ 43,400,000						
15	31	Lower Kuskokwim	Nelson Island School Deferred Maintenance, Toksook Bay	C		\$ 40,300,000						
16	31	Lower Kuskokwim	Roof Repairs, Districtwide	C		\$ 27,800,000						
17	31	Lower Kuskokwim	Wastewater Upgrades, Districtwide	D			\$ 14,200,000					
18	31	Lower Kuskokwim	Water Treatment & Storage Upgrades, Districtwide	D			\$ 8,400,000					
19	31	Lower Kuskokwim	Ayaprun School Replacement, Newtok/Metarvik	B				\$ 44,000,000				
20	31	Lower Kuskokwim	Fire Alarm & Sprinklers, Districtwide	D				\$ TBD				
21	31	Lower Kuskokwim	Akula Elitnavik School Renovation Addition, Kasigluk-Akula	B					\$ TBD			
22	31	Lower Kuskokwim	WM Miller Memorial School Replacement, Napakiak	B					\$ 23,300,000			
23	31	Lower Kuskokwim	Qugcuun Memorial School Renovation Addition, Oscarville	B						\$ 16,100,000		
24	31	Lower Kuskokwim	Paul T. Albert Memorial School Renovation Addition, Tununak	B						\$ 11,500,000		
1	32	Lower Yukon	Scammon Bay K-12 School Exterior Siding Replacement and Repair	C	\$ 1,062,296							
2	32	Lower Yukon	Sheldon Point K-12 School Exterior Siding Replacement	C	\$ 2,183,114							

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3	32	Lower Yukon	Hooper Bay K-12 School Emergency Lighting & Retrofit	D	\$ 230,915						
4	32	Lower Yukon	Fuel Tank & Soil Remediation Projects - 4 Sites (Ignatius Beans, Pilot Station, Scammon Bay, Emmonak)	D	\$ 5,772,827						
5	32	Lower Yukon	Marine Header & Pipeline Projects, 2 Sites (Pilot Station, Ignatius Beans K-12)	D	\$ 2,795,226						
6	32	Lower Yukon	Security Access Project, 6 Sites	C	\$ 1,534,047						
7	32	Lower Yukon	LYSD Central Office Renovation	C	\$ 3,886,891						
8	32	Lower Yukon	Hooper Bay K-12 School Electrical Provisions Installation	D	\$ 42,610						
9	32	Lower Yukon	Scammon Bay K-12 School Emergency Lighting & Retrofit	D	\$ 115,367						
10	32	Lower Yukon	Major Maintenance Renovations - 2 Sites (Kotlik, Pilot Station)	C	\$ 8,557,473						
1	33	Mat-Su	Water System Replacement, 3 Schools (Big Lake, Butte & Snowshoe Elementary Schools)	D	\$ 2,893,364						
2	33	Mat-Su	District Wide Seismic Upgrades, Phase 1	C	\$ 18,890,000						
3	33	Mat-Su	Standby Generator Replacement, Phase 2	C	\$ 7,101,173						
4	33	Mat-Su	Palmer High School Mechanical Upgrade, Phase 2	C	\$ 3,652,000						
5	33	Mat-Su	Colony Middle School Heat Exchanger Replacement	C	\$ 350,000						
6	33	Mat-Su	DW Energy Upgrades, Windows, Phase 2	C	\$ 2,258,762						
7	33	Mat-Su	Maintenance Auto Shop Renovation			\$ 850,000					
8	33	Mat-Su	Palmer High School Remodel			\$ 12,698,564					
9	33	Mat-Su	Districtwide Indoor/Outdoor Bleacher Replacement			\$ 6,356,000					
10	33	Mat-Su	New Knik Area High School				\$ 62,500,000				
11	33	Mat-Su	New Wasilla Area Elementary School (Hyder Road)				\$ 28,862,000				
12	33	Mat-Su	Palmer Junior High School Renovation				\$ 19,866,000				
13	33	Mat-Su	New Palmer Area Elementary School					\$ 29,564,000			
14	33	Mat-Su	Districtwide Boiler & Boiler Controls Upgrade (14 Schools)					\$ 3,533,000			
15	33	Mat-Su	New Knik Area Elementary School							\$ 29,597,468	
1	34	Nenana	Nenana K-12 School Major Maintenance: Energy Savings & Safety Upgrades	E	\$ 3,674,171						
2	34	Nenana	Nenana K-12 School Major Maintenance: Boiler Replacement Including New Breeching Stacks, Circulation Pumps and Control System	E		\$ 834,400					
3	34	Nenana	Nenana K-12 School Major Maintenance: Eastside ADA Access and Other Concrete Repair and Grading Work	D		\$ 1,312,500					
4	34	Nenana	Nenana K-12 School Major Maintenance: Electrical Upgrade, Fire Alarm Upgrade, Exterior Wall Insulation, Arctic Entryways, and Interior Building Systems	D			\$ 1,450,000				
5	34	Nenana	Nenana K-12 School Major Maintenance: Roof Repair/Replacement	C				\$ 1,365,000			
6	34	Nenana	Nenana K-12 School Major Maintenance: Vocational Education Classroom Update & Remodel	D					\$ 1,075,000		
7	34	Nenana	Nenana K-12 School Major Maintenance: Alternative Energy Supplementary Boilers and Building Systems, Stack Replacements, Removal and Replacement of Underground Fuel Tanks	E						\$ 577,500	
8	34	Nenana	Nenana K-12 School Major Maintenance: Building and Grounds Safety and Security Systems; Keyless Entry, Fencing, Covered Playground Area, Playground Surfaces	A						\$ 650,000	
1	35	Nome	Nome Elementary School Gym Flooring Replacement	C	\$ 107,692						
2	35	Nome	Districtwide Lighting Replacement	E	\$ 267,165						
3	35	Nome	Anvil City Charter School Restroom Renovations	D		\$ 200,000					
4	35	Nome	Building A Primary Electrical Service	D		\$ 250,000					
5	35	Nome	Nome Beltz Jr/Sr High Electrical Upgrades Design	C		\$ 25,000					
6	35	Nome	Maintenance Bldg Siding and Roof Replacement	C			\$ 225,000				
7	35	Nome	Quonset Hut Siding Replacement	C				\$ 120,000			
8	35	Nome	Exterior Lighting Upgrades (Both School Sites)	C				\$ 40,000			

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9	35	Nome	Nome Beltz Jr/Sr High Generator Replacement	C					\$ 250,000		
1	36	North Slope Borough	Point Hope Tikigaq School Major Renovation Phase IV	C	\$ 10,500,000						
2	36	North Slope Borough	Meade River School Major Facility Renovations Phase II	C	\$ 7,693,920						
3	36	North Slope Borough	Misc Upgrades Interior & Exterior, Hopson MS & Fred Ipalook Elementary	C	\$ 1,150,000						
4	36	North Slope Borough	Barrow High School Major Facility Renovations (Phase I) Design	C	\$ 2,200,000	\$ 20,000,000	\$ 28,000,000				
5	36	North Slope Borough	KIITA Learning Center Phase I Site Selection, Phs 2 Design, Phs III Bid Build			\$ 2,000,000	\$ 2,100,000	\$ 26,000,000			
6	36	North Slope Borough	Alak School Major Facility Renovations	C			\$ 1,800,000	\$ 23,212,440			
7	36	North Slope Borough	Eben Hopson Middle School Major Facility Renovations	C				\$ 880,000	\$ 8,000,000		
8	36	North Slope Borough	Fred Ipalook Elementary School Major Facility Renovations	C				\$ 18,000,000			
9	36	North Slope Borough	Alak School (PAR)	F		\$ 75,000					
10	36	North Slope Borough	Eben Hopson Middle School Major Facility Renovations (PAR)	F			\$ 75,000				
1	37	Northwest Arctic	Selawik Sewer Line Repair	A	\$ 89,900						
2	37	Northwest Arctic	Selawik Window Repalcment	C	\$ 272,165						
3	37	Northwest Arctic	Buckland K-12 Heating System Improvement	E		\$ 1,300,000					
4	37	Northwest Arctic	Selawik Heating System Upgrade	E			\$ 446,250				
1	38	Pelican	Pelican School Siding Replacement	C	\$ 117,254						
2	38	Pelican	Pelican HS Window Replacement	C		\$ 70,000					
3	38	Pelican	Pelican HS Plumbing Upgrade	C			\$ 150,000				
4	38	Pelican	Pelican HS Lighting and Electrical Upgrades	C				\$ 350,000			
5	38	Pelican	Pelican HS Roof Replacement	C					\$ 600,000		
1	39	Petersburg	Petersburg Middle/High Boiler Replacement	C	\$ 75,592						
2	39	Petersburg	District Food Service Renovations	D	\$ 1,550,638						
3	39	Petersburg	Petersburg Middle/High School UST Replacement	C	\$ 173,363						
4	39	Petersburg	Petersburg Middle School Entry Renovation	C	\$ 48,303						
5	39	Petersburg	Peterburg HS Gym & Auxiliary Gym LED Lighting Upgrade	E	\$ 25,857						
6	39	Petersburg	Petersburg Middle/High School Digital HVAC System	E		\$ 150,000					
7	39	Petersburg	Petersburg Middle/High School Electrical Upgrades	C			\$ 1,000,000				
8	39	Petersburg	Petersburg Stedman Elementary Plumbing System Replacement	C				\$ 750,000			
9	39	Petersburg	Repair Auditorium Failing Floor System	C					\$ 150,000		
10	39	Petersburg	Districtwide ADA Renovations	D						\$ 1,000,000	
1	42	Sitka	Keet Gooshi Heen Covered PE Structure Renovation	C	\$ 463,823						Y
1	44	Southeast Island	Thorne Bay K-12 Fire Suppression System	C	\$ 455,180						
2	44	Southeast Island	Thorne Bay Maintenance Bldg Roof Replacement	C	\$ 220,114						
3	44	Southeast Island	Thorne Bay K-12 School UST Replacement	C	\$ 308,881						
4	44	Southeast Island	Thorne Bay K-12 Mechanical Control Upgrades	C	\$ 1,377,232						
5	44	Southeast Island	Thorne Bay School Carpet Replacement	C	\$ 98,719						Y
6	44	Southeast Island	Gym Lighting Upgrade, 2 Schools (Thorne Bay & Port Protection)	D	\$ 962,503						
7	44	Southeast Island	Thorne Bay K-12 School Playground Upgrades	F	\$ 226,089						Y
8	44	Southeast Island	Kasaan K-12 Covered Physical Education Area	F	\$ 442,545						
9	44	Southeast Island	Roof Replacement, 2 Schools (Thorne Bay, Port Protection)	C	\$ 3,863,946						
10	44	Southeast Island	Port Alexander K-12 Domestic Water Pipe Replacement	D	\$ 92,806						
11	44	Southeast Island	Port Protection K-12 Gymnasium Relocation & Foundation	C	\$ 199,353						
1	45	Southwest Region	Manokotak School Sewer & Water Upgrades	C	\$ 227,909						Y
2	45	Southwest Region	Twin Hills K-8 Renovations	C		\$ 2,825,257					Y
3	45	Southwest Region	Aleknagik K-8 School Renovations	C		\$ 4,735,398					Y
4	45	Southwest Region	Ekwok K-8 School Renovations	C		\$ 5,413,888					Y
5	45	Southwest Region	Manokotak School Interior Floor Finishes & Ceiling Replacement	C				\$ 881,884			
6	45	Southwest Region	Togiak School Interior Floor Finishes	C						\$ 1,533,070	
1	46	St. Mary's	St. Mary's Campus Upgrades	C	\$ 4,926,993						
1	48	Valdez	Herman Hutchens Elementary HVAC System Upgrades	C	\$ 1,454,370						
2	48	Valdez	Herman Hutchens Elementary Fire Alarm, Clock, & Intercom Replacement	C	\$ 5,828,005						

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3	48	Valdez	HHES East Wing Flooring Replacement	C	\$ 313,604						
4	48	Valdez	Valdez High School Carpet Replacement	C	\$ 58,984						
5	48	Valdez	Valdez High School HVAC System Upgrades	C		\$ 1,800,000					
6	48	Valdez	Swimming Pool Upgrades (Boiler, Filter Tanks, Pool Cover)	C		\$ 150,000					
7	48	Valdez	Valdez High School Restroom ADA Upgrades	D					\$ 200,000		
8	48	Valdez	Districtwide Electrical Wiring and Technology Upgrades	D					\$ 250,000		
9	48	Valdez	Hermon Hutchens Elementary Exterior Upgrades/ Building Envelope and Windows	C					\$ 2,000,000		
10	48	Valdez	Hermon Hutchens Elementary UST Replacment	D					\$ 200,000		
11	48	Valdez	Valdez High School Gym Acoustical Upgrades	C					\$ 200,000		
12	48	Valdez	Valdez High School Gym Floor Replacement	C					\$ 750,000		
13	48	Valdez	Valdez High School Exterior Lighting Upgrades	C					\$ 500,000		
14	48	Valdez	Districtwide Waterline Replacement	C					\$ 1,900,000		
15	48	Valdez	Exterior Door and Card Reader Locks at Valdez High School and Hermon Hutchens Elementary School	C					\$ 500,000		
16	48	Valdez	Districtwide Storm Drainage Upgrades	C					\$ 300,000		
17	48	Valdez	Valdez High School Locker Room Upgrades	C					\$ 500,000		
18	48	Valdez	Renovate Science Lab, VHS	C					\$ 100,000		
19	48	Valdez	Culinary Arts Classroom Remodel	C					\$ 350,000		
20	48	Valdez	Valdez High School & Hermon Hutchens Elementary Security Camera	C					\$ 400,000		
1	49	Wrangell	Wrangell High School / Stikine Middle School Fire Alarm Upgrade	D	\$ 504,071						Y
1	50	Yakutat	Yakutat High School Locker Room Renovations	C	\$ 499,879						
2	50	Yakutat	Yakutat High School Exterior Upgrades	C	\$ 1,838,495						
1	51	Yukon Flats	Boiler and Control Upgrades, 3 Schools	C	\$ 1,339,079						
2	51	Yukon Flats	Venetie Generator Building Renovation	D	\$ 2,751,206						
3	51	Yukon Flats	Fort Yukon Soil Remediation & Fuel Tank Replacement	D	\$ 9,090,367						
4	51	Yukon Flats	Chalkyitsik Water Tank Replacement	C	\$ 1,247,680						
5	51	Yukon Flats	Cruikshank School Soil Remediation & Fuel Tank Replacement, Beaver	D	\$ 1,227,839						
6	51	Yukon Flats	Venetie Soil Remediation & Fuel Tank Replacement	D	\$ 1,944,121						
7	51	Yukon Flats	Beaver Major Maintenance to Include Zone Valve Replacement, Generator Overhaul, Replace Exterior Windows, HVAC Controls	C		\$ TBD					
8	51	Yukon Flats	Venetie Major Maintenance - Utility Bldg Upgrade, Replace Plumbing Throughout, Replace Carpet and Paint	C		\$ TBD					
9	51	Yukon Flats	Fort Yukon - Replace Boilers, Lock Upgrades and Window Replacement	C			\$ TBD				
1	52	Yukon-Koyukuk	Jimmy Huntington K-12 Addition and Renovation	A	\$ 20,945,288						
2	52	Yukon-Koyukuk	Allakaket School Upgrade	D	\$ 10,426,582						
3	52	Yukon-Koyukuk	Allakaket Prime Power Generator Units / Truck Garage	E		\$ 950,000					
4	52	Yukon-Koyukuk	Minto K-12 School Renovation	C		\$ 8,500,000					
5	52	Yukon-Koyukuk	Gladys Dart Manley Renovation and Upgrade	C			\$ 500,000				
6	52	Yukon-Koyukuk	Districtwide Fuel Tank Removal	D			\$ 1,100,000				
<b>Totals:</b>					<b>\$ 714,595,714</b>	<b>\$ 295,007,478</b>	<b>\$ 264,755,935</b>	<b>\$ 229,982,812</b>	<b>\$ 124,474,535</b>	<b>\$ 160,623,818</b>	<b>\$ 61,847,342</b>
<b>Total Six-Year Plan Estimate:</b>								<b>\$ 1,789,440,292</b>			

**State of Alaska**  
**Department of Education and Early Development**  
**Capital Improvement Projects**  
**SB237 Debt Reimbursement Program - Effective 7/1/2010 - 12/31/2014**

<i>District</i>	<i>Project Number</i>	<i>Project Title</i>	<i>Dept Approval</i>	<i>Req Amt</i>	<i>Voter Amt</i>	<i>EED Apprvd Amt</i>	<i>Rate</i>	<i>EED Apprvd</i>	<i>Voter Apprvd</i>	<i>Comments</i>
<b>Anchorage</b>										
		Districtwide Building Life Extension Projects	1/26/2011	\$11,765,000	\$0	\$11,225,000	70%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	not approved by voters 4/5/11
		Districtwide Design Projects	1/26/2011	\$5,100,000	\$0	\$5,100,000	60%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	not approved by voters 4/5/11
		Gladys Wood Elementary Intermediate Renewal Design & Construction	12/18/2014	\$17,750,000	\$17,750,000	\$0	60%	<input type="checkbox"/>	<input checked="" type="checkbox"/>	no PA issued per SB64 (Ch.3, SLA15)
		Mountain View Elementary Building Life Extension & Renewal Design & Construction	12/18/2014	\$13,050,000	\$13,050,000	\$0	70%	<input type="checkbox"/>	<input checked="" type="checkbox"/>	no PA issued per SB64 (Ch.3, SLA15)
		Rabbit Creek Elementary Building Life Extension & Site Improvements Design & Construction	12/18/2014	\$11,450,000	\$11,450,000	\$0	60%	<input type="checkbox"/>	<input checked="" type="checkbox"/>	no PA issued per SB64 (Ch.3, SLA15)

<i>District</i>	<i>Project Number</i>	<i>Project Title</i>	<i>Dept Approval</i>	<i>Req Amt</i>	<i>Voter Amt</i>	<i>EED Approved Amt</i>	<i>Rate</i>	<i>EED Approved</i>	<i>Voter Approved</i>	<i>Comments</i>
		Service High School Addition and Renewal	2/1/2011	\$38,000,000	\$0	\$38,000,000	60%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	not approved by voters 4/5/11
		Turnagain Elementary Intermediate Renewal Design & Construction	12/18/2014	\$15,050,000	\$15,050,000	\$0	60%	<input type="checkbox"/>	<input checked="" type="checkbox"/>	no PA issued per SB64 (Ch.3, SLA15)
		Capital Improvement Building Life Extension Projects	12/18/2014	\$1,950,000	\$1,950,000	\$0	70%	<input type="checkbox"/>	<input checked="" type="checkbox"/>	no PA issued per SB64 (Ch.3, SLA15)
	DR-11-108	Career and Vocational Education Upgrades	1/26/2011	\$17,000,000	\$17,000,000	\$17,000,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-128	Building Life Extension Projects	3/23/2012	\$22,730,000	\$22,730,000	\$22,730,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-129	Career Technology Education Upgrades	3/23/2012	\$8,425,000	\$8,475,000	\$8,425,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

<i>District</i>	<i>Project Number</i>	<i>Project Title</i>	<i>Dept Approval</i>	<i>Req Amt</i>	<i>Voter Amt</i>	<i>EED Apprvd Amt</i>	<i>Rate</i>	<i>EED Apprvd</i>	<i>Voter Apprvd</i>	<i>Comments</i>
	DR-12-130	Career Technology Education Additions and Chugiak HS Control Room Replacement	3/23/2012	\$15,390,000	\$15,340,000	\$15,390,000	60%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-131	Design Projects; Girdwood K-8 Airport Hts Elem	3/23/2012	\$2,900,000	\$2,900,000	\$2,900,000	60%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-13-106	Districtwide Building Life Extension Projects	3/19/2013	\$10,650,000	\$10,650,000	\$10,650,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-13-107	Bartlett HS Cafeteria/Kitchen Renovations	3/19/2013	\$4,700,000	\$4,700,000	\$4,700,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-13-108	District wide Planning and Design Projects- 9 Schools (Anchorage and JBER)	3/19/2013	\$10,725,000	\$10,725,000	\$10,725,000	60%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-13-109	Aurora Elementary School Gym Addition	3/19/2013	\$5,750,000	\$5,750,000	\$5,750,000	60%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

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	DR-13-110	Girdwood K-8 School Construction	3/19/2013	\$23,000,000	\$23,000,000	\$23,000,000	60%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-14-108	4 School Component Renewal, Design and Construction (Bayshore, Eagle River, Huffman, Susitna Elementary Schools)	10/4/2013	\$19,910,000	\$19,910,000	\$19,910,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-14-109	4 School Planning and Design (Gladys Wood, O'Malley, Turnagain Elementary Schools and Gruening Middle School)	10/4/2013	\$5,950,000	\$5,950,000	\$5,950,000	60%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-14-110	Airport Heights Elementary School Addition and Renovation	10/4/2013	\$22,800,000	\$22,800,000	\$22,800,000	60%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-14-111	3 School Parking and Site Improvements Design and Construction (Wonder Park Elementary, Romig Middle School, West High School)	10/4/2013	\$5,300,000	\$5,300,000	\$5,300,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-14-112	Districtwide Emergent Projects	12/12/2013	\$3,325,000	\$3,325,000	\$3,325,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Anchorage Totals:</b>				<b>\$292,670,000</b>	<b>\$237,805,000</b>	<b>\$232,880,000</b>				

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<b>Bristol Bay Borough</b>										
		Bristol Bay School Energy Upgrades & Renovations		\$14,000,000	\$14,000,000	\$0	70%	<input type="checkbox"/>	<input checked="" type="checkbox"/>	not approved per SB64 (Ch.3, SLA15)
<b>Bristol Bay Borough Totals:</b>				<b>\$14,000,000</b>	<b>\$14,000,000</b>	<b>\$0</b>				
<b>Cordova</b>										
	DR-11-107	Cordova Jr/Sr HS ILP Building Project	4/6/2011	\$500,000	\$500,000	\$500,000	60%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Cordova Totals:</b>				<b>\$500,000</b>	<b>\$500,000</b>	<b>\$500,000</b>				
<b>Fairbanks</b>										
	DR-12-102	North Pole Middle School Roof Replacement	7/15/2011	\$3,890,000	\$3,890,000	\$3,890,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-103	North Pole Vocational Wing Renovation	7/15/2011	\$3,740,000	\$3,740,000	\$3,740,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

<i>District</i>	<i>Project Number</i>	<i>Project Title</i>	<i>Dept Approval</i>	<i>Req Amt</i>	<i>Voter Amt</i>	<i>EED Apprvd Amt</i>	<i>Rate</i>	<i>EED Apprvd</i>	<i>Voter Apprvd</i>	<i>Comments</i>
	DR-12-104	Ryan Renovation Phase II	7/15/2011	\$9,900,000	\$9,900,000	\$9,900,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	voters approved \$9,900,000 for Ryan Phase II
	DR-12-105	Salcha Roof and Envelope Upgrades	7/15/2011	\$1,140,000	\$1,140,000	\$1,140,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-106	Wood River Gym Upgrades	7/15/2011	\$1,620,000	\$1,620,000	\$1,620,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	voters approved \$10,390,000 for 4 projects
	DR-14-102	Ryan Middle School Replacement	7/15/2013	\$37,150,000	\$37,150,000	\$37,150,000	60%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-14-103	Tanana MS Roof Replacement and Exterior Upgrades	7/15/2013	\$4,751,747	\$4,751,747	\$4,751,747	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-14-104	University Park Elementary Roof Replacement and Exterior Upgrades	7/15/2013	\$3,912,133	\$3,912,133	\$3,912,133	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

<i>District</i>	<i>Project Number</i>	<i>Project Title</i>	<i>Dept Approval</i>	<i>Req Amt</i>	<i>Voter Amt</i>	<i>EED Approved Amt</i>	<i>Rate</i>	<i>EED Approved</i>	<i>Voter Approved</i>	<i>Comments</i>
	DR-14-105	Ticasuk Brown Elementary Roof Replacement and Exterior Upgrades	7/15/2013	\$3,905,246	\$3,905,246	\$3,905,246	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-14-106	North Pole MS Mechanical and Energy Efficiency Upgrades	7/15/2013	\$6,033,410	\$6,033,410	\$6,033,410	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-14-107	Two Rivers Elementary Classroom Upgrades	7/15/2013	\$797,464	\$797,464	\$797,464	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Fairbanks Totals:</b>				<b>\$76,840,000</b>	<b>\$76,840,000</b>	<b>\$76,840,000</b>				
<b>Haines</b>										
		Haines High School Locker Room Renovation	7/22/2014	\$783,938	\$0	\$783,938	70%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	not submitted to voters 10/7/14
		Haines High School Roof Replacement	7/22/2014	\$1,814,747	\$0	\$1,814,747	70%	<input checked="" type="checkbox"/>	<input type="checkbox"/>	not approved by voters 10/7/14

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	DR-15-100	Haines High School Air Handler Replacement	7/22/2014	\$412,367	\$412,367	\$412,367	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-15-101	Haines Vocational Education Building Mechanical Upgrades	7/22/2014	\$1,711,027	\$1,711,027	\$1,711,027	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Haines Totals:</b>				<b>\$4,722,079</b>	<b>\$2,123,394</b>	<b>\$4,722,079</b>				
<b>Juneau City Borough</b>										
	DR-11-101	Auke Bay Elementary School Renovation Project	9/3/2010	\$18,700,000	\$18,700,000	\$18,700,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Amended 12-17-11 for additional voter approved amount of \$1,400,000
	DR-11-200	Auke Bay Elementary Ground Source Heat Pump	12/17/2011	\$1,400,000	\$1,400,000	\$1,400,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	amends DR-11-101
	DR-12-101	Adair-Kennedy Synthetic Turf Replacement Project	8/2/2011	\$1,191,000	\$1,191,000	\$1,191,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Juneau City Borough Totals:</b>				<b>\$21,291,000</b>	<b>\$21,291,000</b>	<b>\$21,291,000</b>				

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<b>Kenai Peninsula</b>										
	DR-11-100	Districtwide Roofing Project	7/16/2010	\$16,866,500	\$16,866,500	\$16,866,500	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-14-100	Homer High School Turf Upgrade	7/8/2013	\$1,991,718	\$1,991,718	\$1,991,718	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-14-101	Roof Replacement - 10 Schools	7/8/2013	\$20,995,282	\$20,995,282	\$20,995,282	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Kenai Peninsula Totals:</b>				<b>\$39,853,500</b>	<b>\$39,853,500</b>	<b>\$39,853,500</b>				
<b>Ketchikan</b>										
	DR-11-106	Ketchikan High School Roof Replacement	12/22/2010	\$3,400,000	\$3,400,000	\$3,400,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-13-100	Districtwide Major Maintenance	9/10/2012	\$2,506,323	\$2,506,323	\$2,178,251	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Voters approved \$5,500,000 for five projects.

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	DR-13-101	Schoenbar Middle School Field Upgrades	9/10/2012	\$232,000	\$232,000			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Combined with DR-13-103
	DR-13-102	Fawn Mountain Elementary Upgrades	9/10/2012	\$1,169,696	\$1,169,696	\$1,169,696	60%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-13-103	Districtwide Site Upgrades	9/10/2012	\$228,728	\$228,728	\$788,800	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-13-104	Smithers Pool Demolition	9/10/2012	\$2,374,020	\$1,363,253	\$1,363,253	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Add'l \$221,759 of redirected funds from DR-10-100; Reduced \$10,767 b/c of voter apvl
	DR-13-105	Valley Park Bus Pullout	9/10/2012	\$314,775	\$0			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Funds are redirected from DR-10-100; Combined with DR-13-103
<b>Ketchikan Totals:</b>				<b>\$10,225,542</b>	<b>\$8,900,000</b>	<b>\$8,900,000</b>				
<b>Kodiak Island</b>										

<i>District</i>	<i>Project Number</i>	<i>Project Title</i>	<i>Dept Approval</i>	<i>Req Amt</i>	<i>Voter Amt</i>	<i>EED Approved Amt</i>	<i>Rate</i>	<i>EED Approved</i>	<i>Voter Approved</i>	<i>Comments</i>
	DR-12-100	Kodiak High School Renovation/Addition	2/1/2012	\$76,310,000	\$76,310,000	\$76,310,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	project agreement uses \$68,679,814 of the approved amount
	DR-15-103	Roofing Replacement - 2 Schools	4/17/2015	\$1,367,248	\$1,367,248	\$1,367,248	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-15-104	East Elementary School Renovation	4/17/2015	\$1,592,841	\$1,592,841	\$1,592,841	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-15-105	Elementary Flooring Replacement - 2 Schools	4/17/2015	\$813,498	\$813,498	\$813,498	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-15-106	Peterson Elementary School Boilers and Controls	4/17/2015	\$1,019,428	\$1,019,428	\$1,019,428	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-15-107	Kodiak Middle School Fire Alarm, HVAC and Elevator Controls Replacement	4/17/2015	\$2,035,193	\$2,035,193	\$2,035,193	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

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	DR-15-108	Flooring Replacement - 3 Schools	4/17/2015	\$383,489	\$383,489	\$383,489	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-15-109	Site Paving and UST Replacement - 2 Schools	4/17/2015	\$1,797,829	\$1,797,829	\$1,797,829	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-15-110	Playground Replacement - 6 Schools	4/17/2015	\$668,099	\$668,099	\$668,099	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-15-111	UST Replacement - 3 Schools	4/17/2015	\$552,375	\$552,375	\$552,375	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Kodiak Island Totals:</b>				<b>\$86,540,000</b>	<b>\$86,540,000</b>	<b>\$86,540,000</b>				
<b>Lake &amp; Peninsula</b>										
	DR-13-111	Tanalian School Addition and Renovation	4/18/2013	\$15,000,000	\$15,000,000	\$13,979,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	\$1,021,000 redirected to DR-13-112 on 4/6/15

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	DR-13-112	Newhalen Kitchen and Gym Remodel and Expansion	4/18/2013	\$3,200,000	\$3,200,000	\$4,221,000	60%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-14-113	Districtwide Energy Upgrades	6/9/2014	\$1,800,000	\$1,800,000	\$1,800,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Lake &amp; Peninsula Totals:</b>				<b>\$20,000,000</b>	<b>\$20,000,000</b>	<b>\$20,000,000</b>				
<b>Mat-Su Borough</b>										
	DR-11-102	Fire Alarm System Replacement, 10 Schools	11/17/2010	\$3,410,038	\$3,410,038	\$3,410,038	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-11-103	Roof Replacement, 7 Schools and Administration Building	11/17/2010	\$26,956,050	\$26,956,050	\$26,956,050	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-11-104	Flooring Replacement, 8 Schools	11/17/2010	\$3,118,963	\$3,118,963	\$3,118,963	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

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	DR-11-105	ADA Parking and Access, 3 Schools	11/17/2010	\$300,000	\$300,000	\$300,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-107	Big Lake Elementary School Renovation	2/29/2012	\$3,000,000	\$3,000,000	\$3,000,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-108	Palmer High School Renovation	2/29/2012	\$5,500,000	\$5,500,000	\$5,500,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-109	Palmer HS/Houston HS Athletic Field Improvements	2/29/2012	\$6,000,000	\$6,000,000	\$6,000,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-110	Wasilla HS/Houston HS Athletic Field Improvements	2/29/2012	\$6,000,000	\$6,000,000	\$6,000,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-111	Fire Alarm Replacement, 3 Schools	2/29/2012	\$600,000	\$600,000	\$600,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

<i>District</i>	<i>Project Number</i>	<i>Project Title</i>	<i>Dept Approval</i>	<i>Req Amt</i>	<i>Voter Amt</i>	<i>EED Approved Amt</i>	<i>Rate</i>	<i>EED Approved</i>	<i>Voter Approved</i>	<i>Comments</i>
	DR-12-112	Restroom Renovation, 6 Schools	2/29/2012	\$863,000	\$863,000	\$863,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-113	Flooring Replacement, 7-Schools	2/29/2012	\$685,000	\$685,000	\$685,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-114	New Knik Area Middle/High School	2/29/2012	\$65,455,000	\$65,455,000	\$65,455,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-115	Valley Pathways School	2/29/2012	\$22,515,000	\$22,515,000	\$22,515,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-116	Mat-Su Day School	2/29/2012	\$12,426,000	\$12,426,000	\$12,426,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-117	Mat-Su Career & Tech HS Addition	2/29/2012	\$16,150,000	\$16,150,000	\$16,150,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

<i>District</i>	<i>Project Number</i>	<i>Project Title</i>	<i>Dept Approval</i>	<i>Req Amt</i>	<i>Voter Amt</i>	<i>EED Approved Amt</i>	<i>Rate</i>	<i>EED Approved</i>	<i>Voter Approved</i>	<i>Comments</i>
	DR-12-118	Iditarod Elementary School Replacement	2/29/2012	\$25,214,000	\$25,214,000	\$25,214,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-119	New Knik Area Elementary School	2/29/2012	\$26,529,000	\$26,529,000	\$26,529,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-120	Districtwide Energy Upgrades	2/29/2012	\$3,162,000	\$3,162,000	\$3,162,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-121	Districtwide Physical Education Improvements	2/29/2012	\$1,350,000	\$1,350,000	\$1,350,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-122	Districtwide HVAC Upgrades	2/29/2012	\$7,100,000	\$7,100,000	\$7,100,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-123	Emergency Power Generators & Switch Gear, 9-Schools	2/29/2012	\$2,600,000	\$2,600,000	\$2,600,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

<i>District</i>	<i>Project Number</i>	<i>Project Title</i>	<i>Dept Approval</i>	<i>Req Amt</i>	<i>Voter Amt</i>	<i>EED Approved Amt</i>	<i>Rate</i>	<i>EED Approved</i>	<i>Voter Approved</i>	<i>Comments</i>
	DR-12-124	Houston HS Exterior Envelope Upgrades	2/29/2012	\$600,000	\$600,000	\$600,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-125	Houston MS/Palmer MS Locker Replacement	2/29/2012	\$335,000	\$335,000	\$335,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-126	Districtwide ADA Upgrades	2/29/2012	\$1,500,000	\$1,500,000	\$1,500,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	DR-12-127	Athletic Field Improvements	2/29/2012	\$6,461,000	\$6,461,000	\$6,461,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Mat-Su Borough Totals:</b>				<b>\$247,830,051</b>	<b>\$247,830,051</b>	<b>\$247,830,051</b>				
<b>North Slope Borough</b>										
		Barrow HS Generator and Transfer Switch Upgrade		\$1,852,000	\$0	\$0	0%	<input type="checkbox"/>	<input type="checkbox"/>	

<i>District</i>	<i>Project Number</i>	<i>Project Title</i>	<i>Dept Approval</i>	<i>Req Amt</i>	<i>Voter Amt</i>	<i>EED Approved Amt</i>	<i>Rate</i>	<i>EED Approved</i>	<i>Voter Approved</i>	<i>Comments</i>
		Kali School Major Facility Renovation		\$8,615,000	\$0	\$0	0%	<input type="checkbox"/>	<input type="checkbox"/>	
		Kaveolook School Gymnasium Addition		\$8,692,098	\$0	\$0	0%	<input type="checkbox"/>	<input type="checkbox"/>	
		Nunamiut School Renovation		\$9,092,000	\$0	\$0	0%	<input type="checkbox"/>	<input type="checkbox"/>	
		Tikigaq Renovation and Gymnasium Addition		\$12,065,399	\$0	\$0	0%	<input type="checkbox"/>	<input type="checkbox"/>	
	DR-12-132	Nuiqsut Trapper School Renovation	6/28/2012	\$5,587,194	\$5,815,000	\$5,815,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	\$750,000 approved in 10/7/08 election; \$5,065,000 approved in 10/6/09 election
	DR-12-133	Tikigaq School Gym and Locker Room Renovation	6/28/2012	\$1,808,200	\$1,100,000	\$1,100,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

<i>District</i>	<i>Project Number</i>	<i>Project Title</i>	<i>Dept Approval</i>	<i>Req Amt</i>	<i>Voter Amt</i>	<i>EED Approved Amt</i>	<i>Rate</i>	<i>EED Approved</i>	<i>Voter Approved</i>	<i>Comments</i>
	DR-15-102	Meade River School Major Renovation - Design Phase	1/26/2015	\$1,000,000	\$1,000,000	\$1,000,000	70%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	voter approved - Ref. Ordinance 2014-10
<b>North Slope Borough Totals:</b>				<b>\$48,711,891</b>	<b>\$7,915,000</b>	<b>\$7,915,000</b>				
<b>Valdez City</b>										
	DR-12-134	George H. Gilson Junior High School Replacement	6/28/2012	\$39,804,183	\$39,804,183	\$39,804,183	60%	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>Valdez City Totals:</b>				<b>\$39,804,183</b>	<b>\$39,804,183</b>	<b>\$39,804,183</b>				
<b>Grand Totals:</b>				<b>\$902,988,246</b>	<b>\$803,402,128</b>	<b>\$787,075,813</b>				
<b>Total of Projects Both Voter and EED Approved:</b>				<b>\$730,152,128</b>						
<i>(This is a total of the EED Approved Amount.)</i>										



# LAWS OF ALASKA

## 2015

**Source**

CSSB 64(EDC)(efd fld H)

**Chapter No.**

\_\_\_\_\_

**AN ACT**

Relating to school bond debt reimbursement.

\_\_\_\_\_

**BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:**

THE ACT FOLLOWS ON PAGE 1

**AN ACT**

1 Relating to school bond debt reimbursement.

2

3 \* **Section 1.** AS 14.11.014 is amended by adding a new subsection to read:

4 (d) Notwithstanding any other provision of law, the committee may not  
5 recommend for approval an application for bond debt reimbursement made by a  
6 municipality for school construction or major maintenance for indebtedness authorized  
7 by the qualified voters of the municipality on or after January 1, 2015, but before  
8 July 1, 2020.

9 \* **Sec. 2.** AS 14.11.100(a) is amended to read:

10 (a) During each fiscal year, the state shall allocate to a municipality that is a  
11 school district the following sums:

12 (1) payments made by the municipality during the fiscal year two years  
13 earlier for the retirement of principal and interest on outstanding bonds, notes, or other  
14 indebtedness incurred before July 1, 1977, to pay costs of school construction;

15 (2) 90 percent of

1 (A) payments made by the municipality during the fiscal year  
2 two years earlier for the retirement of principal and interest on outstanding  
3 bonds, notes, or other indebtedness incurred after June 30, 1977, and before  
4 July 1, 1978, to pay costs of school construction;

5 (B) cash payments made after June 30, 1976, and before July 1,  
6 1978, by the municipality during the fiscal year two years earlier to pay costs  
7 of school construction;

8 (3) 90 percent of

9 (A) payments made by the municipality during the fiscal year  
10 two years earlier for the retirement of principal and interest on outstanding  
11 bonds, notes, or other indebtedness incurred after June 30, 1978, and before  
12 January 1, 1982, to pay costs of school construction projects approved under  
13 AS 14.07.020(a)(11);

14 (B) cash payments made after June 30, 1978, and before July 1,  
15 1982, by the municipality during the fiscal year two years earlier to pay costs  
16 of school construction projects approved under AS 14.07.020(a)(11);

17 (4) subject to (h) and (i) of this section, up to 90 percent of

18 (A) payments made by the municipality during the current  
19 fiscal year for the retirement of principal and interest on outstanding bonds,  
20 notes, or other indebtedness incurred after December 31, 1981, and authorized  
21 by the qualified voters of the municipality before July 1, 1983, to pay costs of  
22 school construction, additions to schools, and major rehabilitation projects that  
23 exceed \$25,000 and are approved under AS 14.07.020(a)(11);

24 (B) cash payments made after June 30, 1982, and before July 1,  
25 1983, by the municipality during the fiscal year two years earlier to pay costs  
26 of school construction, additions to schools, and major rehabilitation projects  
27 that exceed \$25,000 and are approved under AS 14.07.020(a)(11); and

28 (C) payments made by the municipality during the current  
29 fiscal year for the retirement of principal and interest on outstanding bonds,  
30 notes, or other indebtedness to pay costs of school construction, additions to  
31 schools, and major rehabilitation projects that exceed \$25,000 and are

1 submitted to the department for approval under AS 14.07.020(a)(11) before  
2 July 1, 1983, and approved by the qualified voters of the municipality before  
3 October 15, 1983, not to exceed a total project cost of (i) \$6,600,000 if the  
4 annual growth rate of average daily membership of the municipality is more  
5 than seven percent but less than 12 percent, or (ii) \$20,000,000 if the annual  
6 growth rate of average daily membership of the municipality is 12 percent or  
7 more; payments made by a municipality under this subparagraph on total  
8 project costs that exceed the amounts set out in (i) and (ii) of this subparagraph  
9 are subject to (5)(A) of this subsection;

10 (5) subject to (h) - (j) of this section, 80 percent of

11 (A) payments made by the municipality during the fiscal year  
12 for the retirement of principal and interest on outstanding bonds, notes, or  
13 other indebtedness authorized by the qualified voters of the municipality

14 (i) after June 30, 1983, but before March 31, 1990, to  
15 pay costs of school construction, additions to schools, and major  
16 rehabilitation projects that exceed \$25,000 and are approved under  
17 AS 14.07.020(a)(11); or

18 (ii) before July 1, 1989, and reauthorized before  
19 November 1, 1989, to pay costs of school construction, additions to  
20 schools, and major rehabilitation projects that exceed \$25,000 and are  
21 approved under AS 14.07.020(a)(11); and

22 (B) cash payments made after June 30, 1983, by the  
23 municipality during the fiscal year two years earlier to pay costs of school  
24 construction, additions to schools, and major rehabilitation projects that exceed  
25 \$25,000 and are approved by the department before July 1, 1990, under  
26 AS 14.07.020(a)(11);

27 (6) subject to (h) - (j) and (m) of this section, 70 percent of payments  
28 made by the municipality during the fiscal year for the retirement of principal and  
29 interest on outstanding bonds, notes, or other indebtedness authorized by the qualified  
30 voters of the municipality on or after April 30, 1993, but before July 1, 1996, to pay  
31 costs of school construction, additions to schools, and major rehabilitation projects

1 that exceed \$200,000 and are approved under AS 14.07.020(a)(11);

2 (7) subject to (h) - (j) and (m) of this section, 70 percent of payments  
3 made by the municipality during the fiscal year for the retirement of principal and  
4 interest on outstanding bonds, notes, or other indebtedness authorized by the qualified  
5 voters of the municipality after March 31, 1990, but before April 30, 1993, to pay  
6 costs of school construction, additions to schools, and major rehabilitation projects;

7 (8) subject to (h), (i), (j)(2) - (5), and (n) of this section and after  
8 projects funded by the bonds, notes, or other indebtedness have been approved by the  
9 commissioner, 70 percent of payments made by the municipality during the fiscal year  
10 for the retirement of principal and interest on outstanding bonds, notes, or other  
11 indebtedness authorized by the qualified voters of the municipality on or after July 1,  
12 1995, but before July 1, 1998, to pay costs of school construction, additions to  
13 schools, and major rehabilitation projects that exceed \$200,000 and are approved  
14 under AS 14.07.020(a)(11);

15 (9) subject to (h), (i), (j)(2) - (5), and (n) of this section and after  
16 projects funded by the bonds, notes, or other indebtedness have been approved by the  
17 commissioner, 70 percent of payments made by the municipality during the fiscal year  
18 for the retirement of principal and interest on outstanding bonds, notes, or other  
19 indebtedness authorized by the qualified voters of the municipality on or after July 1,  
20 1998, but before July 1, 2006, to pay costs of school construction, additions to  
21 schools, and major rehabilitation projects that exceed \$200,000 and are approved  
22 under AS 14.07.020(a)(11);

23 (10) subject to (h), (i), (j)(2) - (5), and (o) of this section, and after  
24 projects funded by the bonds, notes, or other indebtedness have been approved by the  
25 commissioner, 70 percent of payments made by the municipality during the fiscal year  
26 for the retirement of principal and interest on outstanding bonds, notes, or other  
27 indebtedness authorized by the qualified voters of the municipality on or after June 30,  
28 1998, to pay costs of school construction, additions to schools, and major  
29 rehabilitation projects that exceed \$200,000, are approved under AS 14.07.020(a)(11),  
30 and are not reimbursed under (n) of this section;

31 (11) subject to (h), (i), and (j)(2) - (5) of this section, and after projects

1 funded by the bonds, notes, or other indebtedness have been approved by the  
2 commissioner, 70 percent of payments made by a municipality during the fiscal year  
3 for the retirement of principal and interest on outstanding bonds, notes, or other  
4 indebtedness authorized by the qualified voters of the municipality on or after June 30,  
5 1999, but before January 1, 2005, to pay costs of school construction, additions to  
6 schools, and major rehabilitation projects and education-related facilities that exceed  
7 \$200,000, are approved under AS 14.07.020(a)(11), and are not reimbursed under (n)  
8 or (o) of this section;

9 (12) subject to (h), (i), and (j)(2), (3), and (5) of this section, 60 percent  
10 of payments made by a municipality during the fiscal year for the retirement of  
11 principal and interest on outstanding bonds, notes, or other indebtedness authorized by  
12 the qualified voters of the municipality on or after June 30, 1999, but before January 1,  
13 2005, to pay costs of school construction, additions to schools, and major  
14 rehabilitation projects and education-related facilities that exceed \$200,000, are  
15 reviewed under AS 14.07.020(a)(11), and are not reimbursed under (n) or (o) of this  
16 section;

17 (13) subject to (h), (i), (j)(2) - (5), and (p) of this section, and after  
18 projects funded by the tax exempt bonds, notes, or other indebtedness have been  
19 approved by the commissioner, 70 percent of payments made by a municipality during  
20 the fiscal year for the retirement of principal and interest on outstanding tax exempt  
21 bonds, notes, or other indebtedness authorized by the qualified voters of the  
22 municipality on or after June 30, 1999, but before October 31, 2006, to pay costs of  
23 school construction, additions to schools, and major rehabilitation projects and  
24 education-related facilities that exceed \$200,000, are approved under  
25 AS 14.07.020(a)(11), and are not reimbursed under (n) or (o) of this section;

26 (14) subject to (h), (i), (j)(2), (3), and (5), and (p) of this section, 60  
27 percent of payments made by a municipality during the fiscal year for the retirement  
28 of principal and interest on outstanding tax exempt bonds, notes, or other indebtedness  
29 authorized by the qualified voters of the municipality on or after June 30, 1999, but  
30 before October 31, 2006, to pay costs of school construction, additions to schools, and  
31 major rehabilitation projects and education-related facilities that exceed \$200,000, are

1 reviewed under AS 14.07.020(a)(11), and are not reimbursed under (n) or (o) of this  
2 section;

3 (15) subject to (h), (i), (j)(2) - (5), and (q) of this section, and after  
4 projects funded by the bonds, notes, or other indebtedness have been approved by the  
5 commissioner, 90 percent of payments made by a municipality during the fiscal year  
6 for the retirement of principal and interest on outstanding bonds, notes, or other  
7 indebtedness authorized by the qualified voters of the municipality on or after June 30,  
8 1999, but before October 31, 2006, to pay costs of school construction, additions to  
9 schools, and major rehabilitation projects and education-related facilities that exceed  
10 \$200,000, are approved under AS 14.07.020(a)(11), meet the 10 percent participating  
11 share requirement for a municipal school district under the former participating share  
12 amounts required under AS 14.11.008(b), and are not reimbursed under (n) or (o) of  
13 this section;

14 (16) subject to (h), (i), and (j)(2) - (5) of this section, and after projects  
15 funded by the tax exempt bonds, notes, or other indebtedness have been approved by  
16 the commissioner, 70 percent of payments made by a municipality during the fiscal  
17 year for the retirement of principal and interest on outstanding tax exempt bonds,  
18 notes, or other indebtedness authorized by the qualified voters of the municipality on  
19 or after October 1, 2006, **but before January 1, 2015**, to pay costs of school  
20 construction, additions to schools, and major rehabilitation projects and education-  
21 related facilities that exceed \$200,000, are approved under AS 14.07.020(a)(11), and  
22 are not reimbursed under (o) of this section;

23 (17) subject to (h), (i), and (j)(2), (3), and (5) of this section, 60 percent  
24 of payments made by a municipality during the fiscal year for the retirement of  
25 principal and interest on outstanding tax exempt bonds, notes, or other indebtedness  
26 authorized by the qualified voters of the municipality on or after October 1, 2006, but  
27 before **January 1, 2015** [MAY 1, 2015], to pay costs of school construction, additions  
28 to schools, and major rehabilitation projects and education-related facilities that  
29 exceed \$200,000, are reviewed under AS 14.07.020(a)(11), and are not reimbursed  
30 under (o) of this section [;

31 (18) SUBJECT TO (h), (i), AND (j)(2), (3), AND (5) OF THIS

1 SECTION, 50 PERCENT OF PAYMENTS MADE BY A MUNICIPALITY  
 2 DURING THE FISCAL YEAR FOR THE RETIREMENT OF PRINCIPAL AND  
 3 INTEREST ON OUTSTANDING TAX EXEMPT BONDS, NOTES, OR OTHER  
 4 INDEBTEDNESS AUTHORIZED BY THE QUALIFIED VOTERS OF THE  
 5 MUNICIPALITY ON OR AFTER MAY 1, 2015, TO PAY COSTS OF SCHOOL  
 6 CONSTRUCTION, ADDITIONS TO SCHOOLS, AND MAJOR  
 7 REHABILITATION PROJECTS AND EDUCATION-RELATED FACILITIES  
 8 THAT EXCEED \$200,000, ARE REVIEWED UNDER AS 14.07.020(a)(11), AND  
 9 ARE NOT REIMBURSED UNDER (o) OF THIS SECTION].

10 \* **Sec. 3.** AS 14.11.100(a), as amended by sec. 2 of this Act, is amended to read:

11 (a) During each fiscal year, the state shall allocate to a municipality that is a  
 12 school district the following sums:

13 (1) payments made by the municipality during the fiscal year two years  
 14 earlier for the retirement of principal and interest on outstanding bonds, notes, or other  
 15 indebtedness incurred before July 1, 1977, to pay costs of school construction;

16 (2) 90 percent of

17 (A) payments made by the municipality during the fiscal year  
 18 two years earlier for the retirement of principal and interest on outstanding  
 19 bonds, notes, or other indebtedness incurred after June 30, 1977, and before  
 20 July 1, 1978, to pay costs of school construction;

21 (B) cash payments made after June 30, 1976, and before July 1,  
 22 1978, by the municipality during the fiscal year two years earlier to pay costs  
 23 of school construction;

24 (3) 90 percent of

25 (A) payments made by the municipality during the fiscal year  
 26 two years earlier for the retirement of principal and interest on outstanding  
 27 bonds, notes, or other indebtedness incurred after June 30, 1978, and before  
 28 January 1, 1982, to pay costs of school construction projects approved under  
 29 AS 14.07.020(a)(11);

30 (B) cash payments made after June 30, 1978, and before July 1,  
 31 1982, by the municipality during the fiscal year two years earlier to pay costs

1 of school construction projects approved under AS 14.07.020(a)(11);

2 (4) subject to (h) and (i) of this section, up to 90 percent of

3 (A) payments made by the municipality during the current  
4 fiscal year for the retirement of principal and interest on outstanding bonds,  
5 notes, or other indebtedness incurred after December 31, 1981, and authorized  
6 by the qualified voters of the municipality before July 1, 1983, to pay costs of  
7 school construction, additions to schools, and major rehabilitation projects that  
8 exceed \$25,000 and are approved under AS 14.07.020(a)(11);

9 (B) cash payments made after June 30, 1982, and before July 1,  
10 1983, by the municipality during the fiscal year two years earlier to pay costs  
11 of school construction, additions to schools, and major rehabilitation projects  
12 that exceed \$25,000 and are approved under AS 14.07.020(a)(11); and

13 (C) payments made by the municipality during the current  
14 fiscal year for the retirement of principal and interest on outstanding bonds,  
15 notes, or other indebtedness to pay costs of school construction, additions to  
16 schools, and major rehabilitation projects that exceed \$25,000 and are  
17 submitted to the department for approval under AS 14.07.020(a)(11) before  
18 July 1, 1983, and approved by the qualified voters of the municipality before  
19 October 15, 1983, not to exceed a total project cost of (i) \$6,600,000 if the  
20 annual growth rate of average daily membership of the municipality is more  
21 than seven percent but less than 12 percent, or (ii) \$20,000,000 if the annual  
22 growth rate of average daily membership of the municipality is 12 percent or  
23 more; payments made by a municipality under this subparagraph on total  
24 project costs that exceed the amounts set out in (i) and (ii) of this subparagraph  
25 are subject to (5)(A) of this subsection;

26 (5) subject to (h) - (j) of this section, 80 percent of

27 (A) payments made by the municipality during the fiscal year  
28 for the retirement of principal and interest on outstanding bonds, notes, or  
29 other indebtedness authorized by the qualified voters of the municipality

30 (i) after June 30, 1983, but before March 31, 1990, to  
31 pay costs of school construction, additions to schools, and major

1 rehabilitation projects that exceed \$25,000 and are approved under  
2 AS 14.07.020(a)(11); or

3 (ii) before July 1, 1989, and reauthorized before  
4 November 1, 1989, to pay costs of school construction, additions to  
5 schools, and major rehabilitation projects that exceed \$25,000 and are  
6 approved under AS 14.07.020(a)(11); and

7 (B) cash payments made after June 30, 1983, by the  
8 municipality during the fiscal year two years earlier to pay costs of school  
9 construction, additions to schools, and major rehabilitation projects that exceed  
10 \$25,000 and are approved by the department before July 1, 1990, under  
11 AS 14.07.020(a)(11);

12 (6) subject to (h) - (j) and (m) of this section, 70 percent of payments  
13 made by the municipality during the fiscal year for the retirement of principal and  
14 interest on outstanding bonds, notes, or other indebtedness authorized by the qualified  
15 voters of the municipality on or after April 30, 1993, but before July 1, 1996, to pay  
16 costs of school construction, additions to schools, and major rehabilitation projects  
17 that exceed \$200,000 and are approved under AS 14.07.020(a)(11);

18 (7) subject to (h) - (j) and (m) of this section, 70 percent of payments  
19 made by the municipality during the fiscal year for the retirement of principal and  
20 interest on outstanding bonds, notes, or other indebtedness authorized by the qualified  
21 voters of the municipality after March 31, 1990, but before April 30, 1993, to pay  
22 costs of school construction, additions to schools, and major rehabilitation projects;

23 (8) subject to (h), (i), (j)(2) - (5), and (n) of this section and after  
24 projects funded by the bonds, notes, or other indebtedness have been approved by the  
25 commissioner, 70 percent of payments made by the municipality during the fiscal year  
26 for the retirement of principal and interest on outstanding bonds, notes, or other  
27 indebtedness authorized by the qualified voters of the municipality on or after July 1,  
28 1995, but before July 1, 1998, to pay costs of school construction, additions to  
29 schools, and major rehabilitation projects that exceed \$200,000 and are approved  
30 under AS 14.07.020(a)(11);

31 (9) subject to (h), (i), (j)(2) - (5), and (n) of this section and after

1 projects funded by the bonds, notes, or other indebtedness have been approved by the  
2 commissioner, 70 percent of payments made by the municipality during the fiscal year  
3 for the retirement of principal and interest on outstanding bonds, notes, or other  
4 indebtedness authorized by the qualified voters of the municipality on or after July 1,  
5 1998, but before July 1, 2006, to pay costs of school construction, additions to  
6 schools, and major rehabilitation projects that exceed \$200,000 and are approved  
7 under AS 14.07.020(a)(11);

8 (10) subject to (h), (i), (j)(2) - (5), and (o) of this section, and after  
9 projects funded by the bonds, notes, or other indebtedness have been approved by the  
10 commissioner, 70 percent of payments made by the municipality during the fiscal year  
11 for the retirement of principal and interest on outstanding bonds, notes, or other  
12 indebtedness authorized by the qualified voters of the municipality on or after June 30,  
13 1998, to pay costs of school construction, additions to schools, and major  
14 rehabilitation projects that exceed \$200,000, are approved under AS 14.07.020(a)(11),  
15 and are not reimbursed under (n) of this section;

16 (11) subject to (h), (i), and (j)(2) - (5) of this section, and after projects  
17 funded by the bonds, notes, or other indebtedness have been approved by the  
18 commissioner, 70 percent of payments made by a municipality during the fiscal year  
19 for the retirement of principal and interest on outstanding bonds, notes, or other  
20 indebtedness authorized by the qualified voters of the municipality on or after June 30,  
21 1999, but before January 1, 2005, to pay costs of school construction, additions to  
22 schools, and major rehabilitation projects and education-related facilities that exceed  
23 \$200,000, are approved under AS 14.07.020(a)(11), and are not reimbursed under (n)  
24 or (o) of this section;

25 (12) subject to (h), (i), and (j)(2), (3), and (5) of this section, 60 percent  
26 of payments made by a municipality during the fiscal year for the retirement of  
27 principal and interest on outstanding bonds, notes, or other indebtedness authorized by  
28 the qualified voters of the municipality on or after June 30, 1999, but before January 1,  
29 2005, to pay costs of school construction, additions to schools, and major  
30 rehabilitation projects and education-related facilities that exceed \$200,000, are  
31 reviewed under AS 14.07.020(a)(11), and are not reimbursed under (n) or (o) of this

1 section;

2 (13) subject to (h), (i), (j)(2) - (5), and (p) of this section, and after  
3 projects funded by the tax exempt bonds, notes, or other indebtedness have been  
4 approved by the commissioner, 70 percent of payments made by a municipality during  
5 the fiscal year for the retirement of principal and interest on outstanding tax exempt  
6 bonds, notes, or other indebtedness authorized by the qualified voters of the  
7 municipality on or after June 30, 1999, but before October 31, 2006, to pay costs of  
8 school construction, additions to schools, and major rehabilitation projects and  
9 education-related facilities that exceed \$200,000, are approved under  
10 AS 14.07.020(a)(11), and are not reimbursed under (n) or (o) of this section;

11 (14) subject to (h), (i), (j)(2), (3), and (5), and (p) of this section, 60  
12 percent of payments made by a municipality during the fiscal year for the retirement  
13 of principal and interest on outstanding tax exempt bonds, notes, or other indebtedness  
14 authorized by the qualified voters of the municipality on or after June 30, 1999, but  
15 before October 31, 2006, to pay costs of school construction, additions to schools, and  
16 major rehabilitation projects and education-related facilities that exceed \$200,000, are  
17 reviewed under AS 14.07.020(a)(11), and are not reimbursed under (n) or (o) of this  
18 section;

19 (15) subject to (h), (i), (j)(2) - (5), and (q) of this section, and after  
20 projects funded by the bonds, notes, or other indebtedness have been approved by the  
21 commissioner, 90 percent of payments made by a municipality during the fiscal year  
22 for the retirement of principal and interest on outstanding bonds, notes, or other  
23 indebtedness authorized by the qualified voters of the municipality on or after June 30,  
24 1999, but before October 31, 2006, to pay costs of school construction, additions to  
25 schools, and major rehabilitation projects and education-related facilities that exceed  
26 \$200,000, are approved under AS 14.07.020(a)(11), meet the 10 percent participating  
27 share requirement for a municipal school district under the former participating share  
28 amounts required under AS 14.11.008(b), and are not reimbursed under (n) or (o) of  
29 this section;

30 (16) subject to (h), (i), and (j)(2) - (5) of this section, and after projects  
31 funded by the tax exempt bonds, notes, or other indebtedness have been approved by

1 the commissioner, 70 percent of payments made by a municipality during the fiscal  
2 year for the retirement of principal and interest on outstanding tax exempt bonds,  
3 notes, or other indebtedness authorized by the qualified voters of the municipality on  
4 or after October 1, 2006, but before January 1, 2015, to pay costs of school  
5 construction, additions to schools, and major rehabilitation projects and education-  
6 related facilities that exceed \$200,000, are approved under AS 14.07.020(a)(11), and  
7 are not reimbursed under (o) of this section;

8 (17) subject to (h), (i), and (j)(2), (3), and (5) of this section, 60 percent  
9 of payments made by a municipality during the fiscal year for the retirement of  
10 principal and interest on outstanding tax exempt bonds, notes, or other indebtedness  
11 authorized by the qualified voters of the municipality on or after October 1, 2006, but  
12 before January 1, 2015, to pay costs of school construction, additions to schools, and  
13 major rehabilitation projects and education-related facilities that exceed \$200,000, are  
14 reviewed under AS 14.07.020(a)(11), and are not reimbursed under (o) of this section;

15 **(18) subject to (h), (i), and (j)(2) - (5) of this section, and after**  
16 **projects funded by the tax exempt bonds, notes, or other indebtedness have been**  
17 **approved by the commissioner, 50 percent of payments made by a municipality**  
18 **during the fiscal year for the retirement of principal of and interest on**  
19 **outstanding tax exempt bonds, notes, or other indebtedness authorized by the**  
20 **qualified voters of the municipality on or after July 1, 2020, to pay costs of school**  
21 **construction, additions to schools, and major rehabilitation projects and**  
22 **education-related facilities that exceed \$200,000, are approved under**  
23 **AS 14.07.020(a)(11), and are not reimbursed under (o) of this section;**

24 **(19) subject to (h), (i), and (j)(2), (3), and (5) of this section, 40**  
25 **percent of payments made by a municipality during the fiscal year for the**  
26 **retirement of principal of and interest on outstanding tax exempt bonds, notes, or**  
27 **other indebtedness authorized by the qualified voters of the municipality on or**  
28 **after July 1, 2020, to pay costs of school construction, additions to schools, and**  
29 **major rehabilitation projects and education-related facilities that exceed**  
30 **\$200,000, are reviewed under AS 14.07.020(a)(11), and are not reimbursed under**  
31 **(o) of this section.**

1     \* **Sec. 4.** AS 14.11.100 is amended by adding a new subsection to read:

2             (s) Notwithstanding any other provision of law, the commissioner may not  
3             approve an application for bond debt reimbursement made by a municipality for  
4             school construction or major maintenance for indebtedness authorized by the qualified  
5             voters of the municipality on or after January 1, 2015, but before July 1, 2020.

6     \* **Sec. 5.** AS 14.11.102 is amended by adding a new subsection to read:

7             (c) The commissioner may not allocate funds to a municipality under  
8             AS 14.11.100 for the retirement of the principal of and interest on outstanding tax-  
9             exempt bonds, notes, or other indebtedness authorized by the qualified voters of the  
10            municipality on or after January 1, 2015, but before July 1, 2020.

11    \* **Sec. 6.** AS 14.11.014(d), 14.11.100(s), and 14.11.102(c) are repealed July 1, 2020.

12    \* **Sec. 7.** The uncodified law of the State of Alaska is amended by adding a new section to  
13    read:

14            **RETROACTIVITY.** Sections 1, 2, 4, and 5 of this Act are retroactive to January 1,  
15    2015.



**Application for Funding  
Capital Improvement Project by Grant  
or  
State Aid for Debt Retirement**

**FY2018**

**PREPARING AND SUBMITTING THIS APPLICATION**

For each funding request, submit **one original** and **three complete copies of this application** and **two copies of each attachment**, it is helpful for one attachment copy to be provided in a portable document file (pdf) format. The grant application deadline is September 1<sup>st</sup>.

When answering application questions, provide verifiable supporting documentation. Answers that cannot be verified will be considered unsubstantiated and may result in the department finding the application ineligible due to incompleteness.

The department will only score ten project applications from each district during a single rating period. In addition, a district can submit a letter to request reuse of an application’s score for one year after the application was filed.

For instructions on completing this application, please refer to the department’s Capital [Improvement](#) -Project [Information](#)[Application](#) and [References](#)[Support](#) website at:

<http://education.alaska.gov/facilities/FacilitiesCIP.html>

**PROJECT INFORMATION**

School District: \_\_\_\_\_

Community: \_\_\_\_\_

School Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

**CERTIFICATION**

I hereby certify that this information is true and correct to the best of my knowledge, and that the application has been prepared under the direction of the district school board and is submitted in accordance with law.

\_\_\_\_\_  
Superintendent or Chief School Administrator

\_\_\_\_\_  
Date

**1. CATEGORY OF FUNDING AND PROJECT TYPE**

**1a. Type of funding requested.** Choose only **one** funding source.

- Grant Funding  Aid for Debt Retirement (Bonding)

**1b. Primary purpose of project.** Choose only **one** category. The department will change a project category as necessary to reflect the primary purpose of the project.<sup>1</sup>

Grant Funding Categories per AS 14.11.013(a)(1)
<p><b>School Construction:</b></p> <p><input type="checkbox"/> Health and life-safety (Category A)</p> <p><input type="checkbox"/> Unhoused students (Category B)</p> <p><input type="checkbox"/> Improve instructional program (Category F)</p>
<p><b>Major Maintenance:</b></p> <p><input type="checkbox"/> Protection of structure (Category C)</p> <p><input type="checkbox"/> Building code deficiencies (Category D)</p> <p><input type="checkbox"/> Achieve operating cost savings (Category E)</p>

Debt Funding Categories per AS 14.11.100(j)(4)
<p><input type="checkbox"/> Unhoused students</p> <p><input type="checkbox"/> Health and safety or building code deficiencies</p> <p><input type="checkbox"/> Achieve operating cost savings</p> <p><input type="checkbox"/> Improve instructional program</p>

**1c. Phases of project** to be covered by this funding request. Indicate **all** applicable phases:

- Planning (Phase I)  Design (Phase II)  Construction (Phase III)

**2. ELIGIBILITY REQUIREMENTS TO SUBMIT AN APPLICATION**

*Questions 2a-2e require a “yes” response, with substantiating documentation as necessary, in order to be eligible for review and rating.*

**2a.** Has a six-year Capital Improvement Plan (CIP) been approved by the district school board?  yes  no

(Refer to AS 14.11.011(b), and 4 AAC 31.011(c); attach a copy of the 6-year plan.)

**2b.** Does the school district have a functional fixed asset inventory system?  yes  no

<sup>1</sup> The department’s authority to assign a project to its correct category is established in AS 14.11.013(c)(1) and in AS 14.11.013(a)(1) under its obligation to verify a project meets the criteria established by the Bond Reimbursement & Grant Review Committee under AS 14.11.014(b).

2c. Is evidence of required insurance attached to this application or has evidence been submitted as required to the department?  yes  no

2d. Is the project a capital improvement project and not part of a preventive maintenance program or custodial care?  yes  no  
 (Supporting evidence must be outlined in the project description, question 3d. Reference AS 14.11.011(b)(3))

2e. Is the district’s preventive maintenance program certified by the department?  yes  no

2f. Districtwide replacement cost insurance for the last five years will be gathered by the department from annual insurance certification and schedule of values.

**3. PROJECT INFORMATION**

3a. **Priority assigned by the district.** (Up to 30 points)  
 What is the rank of this project under the district’s six-year Capital Improvement Plan? Rank: \_\_\_\_\_

3b. **School facilities within scope** (Up to 30 points)  
 What buildings or building portion (i.e., original building or addition) will be included in the scope of work of the project?

*(The department will utilize GSF records to establish project points (up to 30) in the “Weighted Average Age of Facilities” scoring element. For facility number, name, year, and size information on record, refer to the DEED Facilities Database at <http://education.alaska.gov/Facilities/SchoolFacilityReport/SearchforSchoolFac.cfm>.)*

Facility #	Building or Building Portion	Year	GSF
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
TOTAL GSF	_____	_____	<b>0</b>

3c. **Facility status.** Does this project change the status of any facility within the project scope to one of the below? The existing building(s) will be (check all that apply):

- renovated  added to  demolished  surplusd  other

**NOTE:** If the project changes the current status of a facility to “demolished” or “surplusd,” a transition plan is required as part of this application. A transition plan should describe how surplusd state-owned or state-leased facilities will be secured and maintained during transition. See instructions.

**3d. Project description/Scope of work.** The project description/scope of work narrative is a required element of this application (Reference AS 14.11.013(c)(3)(A)). Ensure project aligns with selected funding category.

#### **Project description**

Provide a clear, detailed description of the project. At a minimum, include the following:

- Facilities impacted by the project
- Age of facility/system(s)
- Facility/system conditions requiring capital improvement
- Explain why this project is not preventive maintenance
- Other discussion

#### **Scope of work**

Provide a clear, detailed description of the scope of work that addresses the items in the project description. At a minimum, include the following:

- Work items to be completed with this project
- Work items already completed (if any)
- Project schedule
  - Estimated receipt of funding date
  - Contract with design team
  - Begin design
  - Design work 100% complete
  - Project out to bid
  - Begin construction
  - Complete construction
- Other discussion

#### **Cost estimate discussion**

At a minimum, include the following:

- Identify source of construction cost estimate
- Identify source of lump sum costs
- Identify assumptions
- Other discussion

**3e.** Is the work identified in this project request partially or fully complete?  yes  no

If the answer is yes, attach 2 copies of documentation that establishes compliance with the department's requirements for bids and awards of construction contracts. (Reference 4 AAC 31.080)

**3f.** Will this project require acquisition of additional land or utilization of a new school site?  yes  no

If the answer is yes, attach site description or site requirements. If a new site has been identified, attach the site selection analysis used to select the new site. Note the attachment on the last page of the application.

**4. CODE DEFICIENCY / PROTECTION OF STRUCTURE / LIFE SAFETY**

**4a. Code deficiency / Protection of structure / Life safety (Up to 50 points)**

Describe in detail the issue, impact, and severity of code deficiency, protection of structure, and/or life safety conditions; attach supporting documentation.

**5. REQUIREMENTS FOR SPACE TO BE ADDED OR REPLACED**

**NOTE:** If this project is classified as Major Maintenance (Category C, D, or E) and is not including any new space, skip to 5i. **All applications requesting new or replacement space, or classified as School Construction (Category A, B, or F), must provide the information requested in this section.** For the purposes of this section, gross square footage is calculated in accordance with 4 AAC 31.020(e). Worksheets to be completed are available at the department’s website at: <http://education.alaska.gov/facilities/FacilitiesCIP.html>

**5a.** Indicate the student grade levels to be housed in the proposed project facility: \_\_\_\_\_

**5b.** Is there any work (other than this project) within the attendance area that has been approved by local voters, or has been funded, or is in progress that houses any student grade levels included in the proposed project?  yes  no  
*(If the answer is yes, provide information below about size, student capacity, and grades to be served in the table below.)*

Project Name	GSF	Grades	Capacity
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**5c.** Are there school facilities within the attendance area that house any student grade levels included in the proposed project?  yes  no  
*(If the answer is yes, provide information below about size, student capacity, and grades served in the table below.)*

School Name	GSF	Grades	Capacity
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

In lieu of data in the format above for questions 5b and 5c,  yes  no we are providing detailed attachments.

**5d.** What is the anticipated date of occupancy for the proposed facility? \_\_\_\_\_

**5e. Unhoused students** (Up to 80 points)

In the table below, provide the attendance area’s current and projected ADM:

<b>Table 5.1 ATTENDANCE AREA ADM</b>			
<b>School Year</b>	<b>K-6 ADM</b>	<b>7-12 ADM</b>	<b>Total ADM</b>
2014-2015			
2015-2016			
2016-2017			
2017-2018			
2018-2019			
2019-2020			
2020-2021			
2021-2022			
2022-2023			
2023-2024			

**5f.** Were the ADM projections used by the district based on the department’s  yes  no worksheets?

Attach calculations and justifications.

**5g.** Confirm space eligibility:

Qualifies for \_\_\_\_\_ additional SF

Applying for \_\_\_\_\_ additional SF

**5h. Regional community facilities** (Up to 5 points)

List below any alternative regional, community, and school facilities in the area that are capable of housing students. Identify the facility by name, its condition, and provide the distance from current school. If attached documentation is intended to address this question, note the attachment on the last page of the application.

**ALL PROJECTS CONTINUE FROM THIS POINT**

**5i. Project space utilization** (Up to 30 points)

Completion of this table is **mandatory for all projects that add space or change existing space utilization**. If the project does not alter the configuration of the existing space, it is not necessary to complete this table. Use gross square feet for space entries in this table.

<b>Table 5.2 PROJECT SPACE EQUATION</b>						
	<b>A</b>	<b>I</b>	<b>II</b>	<b>III</b>	<b>IV</b>	<b>B</b>
<b>Space Utilization</b>	<b>Existing Space</b>	<b>Space to remain "as is"</b>	<b>Space to be Renovated</b>	<b>Space to be Demolished</b>	<b>New Space</b>	<b>Total Space upon Completion</b>
Elem. Instructional/Resource						
Sec. Instructional/Resource						
Support Teaching						
General Support						
Supplementary						
<b>Total School Space</b>						

**6. PROJECT PLANNING & DESIGN**

**NOTE:** Reference Appendix B of the instructions for required elements.

**6a. Condition/Component survey** (0 to 10 points)

1. Is a facility or component condition survey attached?  yes  no

**6b. Planning/Concept design** (0 or 10 points, all elements required for 10 points)

1. Has an architectural or engineering consultant been selected (as required)?  yes  no
2. Are concept design studies/planning cost estimates attached?  yes  no
3. New construction projects: are educational specifications, site selection analysis, and student population projections attached (as required)?  yes  no

**6c. Schematic design - 35%** (0 or 10 points, all elements required for 10 points as applicable to the project)

1. Are complete schematic design documents attached? Schematic design documents include approximate dimensioned site plans, floor plans, elevations, and engineering narratives for all necessary disciplines.  yes  no
2. Is a schematic design level cost estimate attached?  yes  no

**6d. Design development - 65%** (0 or 5 points, all elements required for 5 points as applicable to the project)

- 1. Are design development documents attached? Design development documents include dimensioned site plans, floor plans, complete exterior elevations, draft technical specifications and engineering plans.  yes  no
- 2. Is a design development cost estimate attached?  yes  no

**6e. Planning/Design team** List parties who have contributed to the evaluation and/or design services thus far for this project. When applicable, a district employee with special expertise should be listed, along with the basis for his or her expertise.

Provider	Expertise

**7. COST ESTIMATE**

**7a. Cost estimate for total project cost** (Up to 30 points) Complete the following tables using the Department of Education & Early Development’s ~~14<sup>th</sup> Edition~~ current Cost Model edition or an equivalent cost estimate. Completion of the tables is mandatory.

Percentages are based on construction cost. See Appendix C for additional information. If your project exceeds the recommended percentages, you must provide a detailed justification for each item exceeding the percentage. The total of all additive percentages should not exceed 130%. If the additive percentages exceed 130%, a detailed explanation must be provided or the department will adjust the percentages to meet the individual and overall percentage guidelines.

<b>Table 7.1. TOTAL PROJECT COST ESTIMATE</b>					
<b>Project Budget Category</b>	<b>Maximum % without justification</b>	<b>I Prior AS 14.11 Funding</b>	<b>II Current Project Request</b>	<b>III % of Total Construction Cost</b>	<b>IV Project Total</b>
CM - By Consultant <sup>1</sup>	2 - 4%				
Land <sup>2</sup>					
Site Investigation <sup>2</sup>					
Seismic Hazard <sup>3</sup>					
Design Services	6 - 10%				
Construction <sup>4</sup>					
Equipment & Technology <sup>2,5</sup>	up to 10%				
District Administrative Overhead <sup>6</sup>	up to 9%				
Art <sup>7</sup>	0.5% or 1%				
Project Contingency	5%				
<b>Project Total</b>					

- Percentage is established by AS 14.11.020(c) for consultant contracts (Maximum allowed percentage by total project cost: \$0-\$500,000 – 4%; \$500,001- \$5,000,000 – 3%; over \$5,000,000 – 2%).
- Include only if necessary for completion of this project. Amounts included for Land and Site Investigation costs need to be supported in the Project Description (Question 3d), and supporting documentation should be provided in the attachments.
- Costs associated with assessment, design, design review, and special construction inspection services associated with seismic hazard mitigation of a school facility. This amount needs to be provided by a design consultant, and should not be estimated based on project percentage.
- Attach detailed construction cost estimate and life cycle cost if project is new-in-lieu-of-renovation.
- Equipment and technology costs should be calculated based on the number of students to be served by the project. See the department’s publication, Guidelines for School Equipment Purchases for calculation methodology (2005). The department will accept a 5% per year inflation rate (from the base year of 2005) added to the amounts provided in the Guideline. Technology is included with Equipment.
- Includes district/municipal/borough administrative costs necessary for the administration of this project; this budget line will also include any in-house construction management cost.
- Only required for renovation and construction projects over \$250,000 that require an Educational Specification (AS 35.27.020(d)).

<b>Table 7.2 CONSTRUCTION COST ESTIMATE</b>						
<b>Construction Category</b>	<b>New Construction</b>			<b>Renovation</b>		
	<b>Cost</b>	<b>GSF</b>	<b>Unit Cost</b>	<b>Cost</b>	<b>GSF</b>	<b>Unit Cost</b>
Base Building Construction <sup>1</sup>						
Special Requirements <sup>2</sup>		n/a			n/a	
Sitework and Utilities		n/a			n/a	
General Requirements		n/a			n/a	
Geographic Cost Factor		n/a			n/a	
Size/Dollar Adj. Factor		n/a			n/a	
Contingency		n/a			n/a	
Escalation		n/a			n/a	
<b>Construction Total</b>						

1. If using the Cost Model, Base Construction = Divisions (1.0+2.0) for new construction, and Division 11.00 for Renovation, otherwise, Base Construction = the total construction cost less the costs that correspond with other cost categories in the table.
2. Explain in detail and justify special requirements.

**8. ADDITIONAL PROJECT FACTORS**

**Emergency conditions** are those that pose a high level of threat for building use by occupants.

**8a.** Is this project an emergency? (Up to 50 points )  yes  no

Has the district submitted an insurance claim?  yes  no

If no, explain below.

If the project is an emergency, describe below in detail the nature, impact, and immediacy of the emergency and actions the district has taken to mitigate the emergency conditions.

Categorize the issues described and explained above by checking the boxes that apply to the building condition(s).

Building is destroyed or rendered functionally unsafe for occupancy and requires the building to be demolished and rebuilt. (50 points)

Building is unsafe and the entire student population is temporarily unhoused. The building requires substantial repairs to be made safe for the student population to occupy the building. (25-45 points)

Building is occupied by the student population. A local or state official has issued an order that the building will need to be repaired by a certain date or the district will have to vacate the building. (5-25 points)

A portion of the building requires significant repair or replacement of damaged portion of building. The damaged portion of the building cannot be used for educational purposes. (5-45 points)

A major building component or system has completely failed and is no longer repairable. The failed system or component has rendered the facility unusable to the student population until replaced. (25-45 points)

A major building component or system has a high probability of completely failing in the near future. The component or system has failed, but has been repaired and has limited functionality. If the component fails, the district may be required to restrict use of the building until the component or system is repaired or replaced. (5-25 points)

**8b. Inadequacies of existing space** (Up to 40 points)

Describe how the inadequacies of the existing space impact mandated instructional programs or existing or proposed local programs and how the project will improve the existing facilities to support the instructional programs.

**8c. Other options** (Up to 25 points)

Describe, in addition to the proposed project, at least two or more viable and realistic options that have been considered in the planning and development of this project to address the best solution for the facility.

Major maintenance projects should include consideration of project design options, material or component options, phasing, cost comparisons, or other considerations.

New school construction or addition/replacement of space projects should include a discussion of existing building renovation versus new construction, acquisition or use of alternative facilities, a life cycle cost analysis and cost benefit analysis, service area boundary changes where there are adjacent attendance areas, or other considerations.

**8d. Annual operating cost savings** (Up to 30 points)

Quantify the project’s annual operational cost savings, if any, in relation to the project total cost.

**8e. Phased funding** (Up to 30 points)

Provide AS 14.11 administered grants that have been appropriated by the legislature as partial funding in support of this project. This category is score-able only in instances where project funding was intentionally phased.

Applications seeking funds for cost overages, change in scope, or other actions not noted in the original application or legislative appropriation will not be considered eligible for these points.

EED grant #: \_\_\_\_\_

**8f. Is the district applying for a waiver of participating share?**  yes  no

Only municipal districts with a full value per ADM less than \$200,000 are eligible to apply for a waiver of participating share. REAA’s are not eligible to request a waiver of participating share.

(If the district is applying for a waiver, attach justification. Refer to AS 14.11.008(d) and Appendix F of the application instructions.)

**9. DISTRICT PREVENTIVE MAINTENANCE & FACILITY MANAGEMENT****District preventive maintenance and facility management** (55 points possible)

Ensure that documents related to the district's maintenance and facility management program have been provided with district CIP submittals. Include management reports, renewal and replacement schedules, work orders, energy reports, training schedules, custodial activities, and any other documentation that will enhance the requirements listed in the instructions.

Include the following documents:

- 9a.** Maintenance Management Narrative (Up to 5 Evaluative Points)
- 9b.** Maintenance Labor Reports (Up to 15 Formula-Driven Points)
- 9c.** PM/Corrective Maintenance Reports (Up to 10 Formula-Driven Points)
- 9d.** 5-Year Average Expenditure on Maintenance. Districtwide maintenance expenditures for the last 5 years will be gathered by the department from audited financial statements. (Up to 5 Formula-Driven Points)
- 9e.** Energy Management Narrative (Up to 5 Evaluative Points)
- 9f.** Custodial Narrative (Up to 5 Evaluative Points)
- 9g.** Maintenance Training Narrative (Up to 5 Evaluative Points)
- 9h.** Capital Planning Narrative (Up to 5 Evaluative Points)

**ATTACHMENTS CHECKLIST**

Note all attachments included with the application.

**Project eligibility attachments:** Eligibility item is required on all projects. Submit two copies, regardless of the number of project applications.

- Six-year Capital Improvement Plan (CIP) (question 2a)

**District eligibility attachments:** Submit two copies, regardless of the number of project applications.

- Preventive maintenance and facility management narratives (questions 9a, 9e-9h)  
 Preventive maintenance reports (questions 9b, 9c)

**Project description attachments:** List all attachments referred to or noted in the application. Some items may not be applicable to a specific project. Submit two copies of each attachment with application.

- Site description, site requirements, and/or site selection analysis (question 3g)  
 Transition plan for state-owned or state-leased properties (question 3c)  
 Facility condition survey (question 6a)  
 Facility appraisal (question 6b)  
 Educational specification (question 6b)  
 Concept design documentation (question 6b)  
 Schematic design documentation (question 6c)  
 Design development documentation (question 6d)  
 Cost estimate worksheets (question 7a)  
 Budget variance justification (question 7a)  
 Appropriate compliance reports (*i.e.*, *Fire Marshal, AHERA, ADA, etc.*) (questions 4a, 8a)  
 Cost/benefit analysis (question 8d)  
 Life cycle cost analysis (question 8d)  
 Value analysis provided (question 8d)  
 Capacity calculations of affected schools in the attendance area/areas (question 5e)  
 Enrollment projections and calculations (question 5e)  
 Justification for waiver of participating share (question 8f)  
 For fully or partially completed projects: documentation establishing compliance with 4 AAC 31.080 (question 3f)  
 Other: \_\_\_\_\_

# Alaska Department of Education & Early Development



## Instructions for completing the Application for Funding for a Capital Improvement Project

**FY2018**

*These instructions support AKEED Form #05-~~15-020~~*  
*Application for Funding Capital Improvement Project by Grant or State Aid for Debt Retirement.*

### PREPARING AND SUBMITTING THIS APPLICATION:

**Answer all questions:** Each question on the application form must be answered in order for the application to be considered complete. **Only complete applications will be accepted.**

**Incomplete applications will be considered ineligible and returned unranked.** If a question is not applicable, please note as NA. The department has the authority to reject applications due to incomplete information or documentation provided by the district. The grant application deadline is September 1<sup>st</sup> (postmarked or shipped on or before September 1<sup>st</sup> is acceptable).

**Project name to be accurate and consistent:** The project name on the first page of the application should be consistent with project titles approved by the district school board and submitted with the six-year Capital Improvement Plan (CIP). The project name should begin with the name of the school and type of school (ex: K-12). Multi-school projects should list the schools that are part of the scope unless the work is districtwide at most or all school sites in the district.

**Limited to ten applications:** The department will only score up to ten individual project applications from each district during a single rating period. In addition, a district can submit a letter to request reuse of an application's score for one year after the application was filed.

**The department may adjust parts of the application:** Project scope and budget may be altered based on the department's review and evaluation of the application. The department will correct errors noted in the application and make necessary increases or decreases to the project budget. The department may decrease the project scope, but will not increase the project scope beyond that requested in the original application submitted by the September 1<sup>st</sup> deadline.

### CERTIFICATION:

**Authorizing signature:** The application must be signed by the appropriate official. Unsigned applications cannot be accepted for ranking.

**Application packages should be submitted to:**  
Alaska Department of Education & Early Development  
Division of School Finance, Facilities  
801 W. 10th Street, Suite 200  
P.O. Box 110500  
Juneau, AK 99811-0500

**For further information contact:**  
School Facilities Manager

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### 1. CATEGORY OF FUNDING AND PROJECT TYPE:

**1a. Type of funding requested.** Check **one** box to indicate which type of state aid is being requested.

**Grant Funding:** applications are submitted to the department by September 1<sup>st</sup> of each year, or on a date at the beginning of September designated by the department in the event that the 1<sup>st</sup> falls on a weekend or holiday (postmarked or shipped on or before September 1<sup>st</sup> is acceptable).

**Aid for Debt Retirement:** applications can be submitted at any time during the year if there is an authorized debt program in effect. To verify if there is an authorized debt program in effect, contact the department.

**1b. Primary purpose.** Based on whether the application is for grant funding or aid for debt retirement, check **one** box in the appropriate column to indicate the primary purpose of the project. Each application should be for a single project for a particular facility, and should be independently justified. The district may include work in other categories in a proposed project. These projects will be reviewed and evaluated as mixed-scope projects. Refer to Appendix A of these instructions for descriptions of categories and the limitations associated with grant category C, category D, and category E projects. Application of scoring criteria will be on a weighted basis for mixed scope projects. The department will change a project category as necessary to reflect the primary purpose of the project.<sup>1</sup>

**1c. Phases of project.** Check the applicable phase(s) covered by this funding request. Refer to Appendix B for descriptions of phases.

### 2. ELIGIBILITY REQUIREMENTS TO SUBMIT AN APPLICATION:

**2a. District six-year plan.** Attach a current six-year Capital Improvement Plan (CIP) for the district. Use AKEED Form 05-11-068. The project requested in the application must appear on the district's six-year plan in order to be considered for either grant funding or debt reimbursement.

**2b. Fixed asset inventory system.** The district does not need to submit any fixed asset inventory system information to the department as part of the CIP application. The department will verify the existence of a Fixed Asset Inventory System during its on-site Preventive Maintenance program review every five years. The department will annually review the district's most recently submitted annual audit for information regarding its fixed asset inventory system. School districts that do not have an approved fixed asset inventory system, or a functioning fixed asset inventory system (i.e., cannot be audited) will be ineligible for grant funding under AS 14.11.011.

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<sup>1</sup> The department's authority to assign a project to its correct category is established in AS 14.11.013(c)(1) and in AS 14.11.013(a)(1) under its obligation to verify a project meets the criteria established by the Bond Reimbursement & Grant Review Committee under AS 14.11.014(b)

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- 2c. Property insurance.** The department may not award a school construction grant to a district that does not have replacement cost property insurance. AS 14.03.150, AS 14.11.011(b)(2) and 4 AAC 31.200 set forth property insurance requirements. The district should annually review the level of insurance coverage as well as the equipment limitations of the policy, and the per-site and per-incident limitations of the policy to assure compliance with state statute and regulation.
- 2d. Capital improvement project.** AS 14.11.011(b)(3) requires a district to provide evidence that the funding request is for a capital project and not part of a preventive maintenance or regular custodial care program. Refer to Appendix E for an explanation of maintenance activities.
- 2e. Preventive maintenance program.** Under AS 14.11.011(b)(4), a district must have a certified preventive maintenance program to be eligible for funding. For more information contact the department.
- 2f. Insurance.** The department will calculate these items based on the Alaska Department of Education & Early Development Uniform Chart of Accounts and Account Code Descriptions for Public School Districts, 2014 Edition annual audited district-wide operations expenditure as the sum of Function 600 Operations & Maintenance of Plant expenditures in Fund 100 General Fund, excluding Object Code 430 Utilities, Object Code 435 Energy, Object Code 445 Insurance, all expenditures for teacher housing, and capital projects funded through AS 14.11. In addition, expenditures included in this calculation will not be eligible for reimbursement under AS 14.11. *[Note: This information is used in calculating scores for question 9d.]*

### 3. PROJECT INFORMATION:

- 3a. Priority assigned by the district. (30 points possible)** The district ranking of each project application must be a unique number approved by the district school board and must place each discrete project in priority sequence. The project having the highest priority should receive a ranking of one, and each additional project application of lower priority should be assigned a unique number in priority order. The department will accept only one project with a district ranking of priority one. The ranking of each application should be consistent with the board-approved six-year Capital Improvement Plan. Refer to AS 14.11.013(b)(2). Both major maintenance projects and school construction projects should be combined into a single six-year plan. There are up to 30 points available for a district's #1 priority. Points drop off in increments of 3 for each corresponding drop in district priority ranking.

The district should provide a listing of *projects anticipated for the full six years* of the district's six-year plan, not just the first year of the plan.

- 3b. School facilities within scope. (30 points possible)** This question requests information on the year the facility was constructed and size of each element of the facility to establish the "weighted average age of facilities" score. If a project's scope of work is limited to a portion of a building (i.e., the original or a specific addition), the age of *that building portion* will be used in the "weighted average age of facilities" point calculation. If the project's scope of

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work expands to multiple portions of a building, the ages of *all building portions receiving work* will be used in the “weighted average age of facilities” point calculation. *Year built* refers to the year the original facility and any additions were completed or were first occupied for educational purposes. If a date of construction is not available, use an estimate indicated by an (\*). *Gross square footage (GSF)* of each addition should be the amount of space added to the original facility. *Total size* should equal the total square footage of the existing facility. There are up to 30 points possible depending on the age of the building. Facility number, name, year built, and size are available online at:

<http://education.alaska.edu/Facilities/SchoolFacilityReport/SearchforSchoolFac.cfm>

Department data will be used for calculations, if there is an error in the database, contact the department.

**3c. Facility status.** The response to this question should be consistent with [column III of the space utilization table](#) in question 5i. Projects that will result in demolition or surplus of existing state-owned or state-leased facilities should include a detailed plan for transition from existing facilities to replacement facilities. If a facility is to be demolished or surplus, the project must provide for the abatement of all hazardous materials as part of the project scope. The transition plan should describe how surplus state-owned or state-leased facilities will be secured and maintained during transition. The detailed plan for demolishing or surplus state-owned or -leased properties should incorporate a draft of the department’s Form 05-96-007, Excess Building. For the CIP process, furnish building data and general information; signatures and board resolutions may be excluded.

**3d. Project description/Scope of work.** Describe the scope of work of the entire project. The project description/scope of work should include: (1) a detailed description of the project, (2) documentation of the conditions justifying the project, (3) a description of the scope of the project and what the project will accomplish, and (4) information or detail related to the project’s cost. If the construction of a new school is proposed, describe any code issues at existing facilities in the attendance area that will be relieved by the project. The scope should also contain sufficient quantifiable analysis to show how the project is in the best interest of both the district and the state. It is helpful to identify the question number if you are providing detail to support another application question in the project description.

In addition to the description of the project, provide an estimated project timeline that includes, at a minimum, the estimated date for receipt of funding, estimated construction start date, and estimated construction completion date.

Question 2d: AS 14.11.011(b)(3) requires the district to provide sufficient evidence that the project is a capital improvement project and not preventive maintenance, routine maintenance, or custodial care. Refer to Appendix E of these instructions for information regarding the definitions of maintenance terms related to this question.

Question 3b: If the project impacts multiple facilities, the project description shall identify the facilities impacted and describe how each will be impacted. This applies to district wide

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projects as well as projects adding space. For projects adding space, use this question to summarize gross square footage and student capacity of the impacted facilities.

Question 3c: The detailed plan for demolishing or surplusizing state-owned or -leased properties should incorporate a draft of the department's Form 05-96-007, Excess Building. For the CIP process, furnish building data and general information; signatures and board resolutions may be excluded.

Question 3f: Site description should include location, size, availability, cost, and other pertinent information as appropriate. If a site selection and evaluation report is attached, the information can be referenced with a brief summary, rather than being reproduced in this section.

Question 5c: If this project (1) will result in renovated or additional educational space, and (2) will serve students of the same grade levels currently housed or projected to be housed in other schools, the project description should indicate:

- the attendance areas that will be impacted (i.e. will contribute students) by this project,
- the current and projected student populations in each facility (school) affected by the project, and
- the EED gross square footage for each affected facility (school) in the attendance area.

Question 6a-6d: If a facility condition survey, facility appraisal, schematic design, and/or design development documents are attached, they can be summarized and referenced, rather than reproduced in the description of project need, justification, and scope.

Question 7a. Cost Estimate Support: The project description shall include sufficient information to support meaningful evaluation of the project cost and the reasonableness of the cost estimate. Though basic cost information is to be incorporated into Tables 7.1 and 7.2 of question 7a, many cost elements reported in standard estimates will require further explanation or support. This is especially true for lump-sum elements used in the department's cost model in site work and utilities. The project description and cost estimate should be increasingly detailed as project phases advance.

Question 8c: When a new, renovation, new-in-lieu-of-renewal, or Category E project is proposed, the project description shall include a **detailed cost/benefit analysis and a life cycle cost analysis**. These documents shall provide data documenting conditions that justify the project [AS 14.11.011(b)(1)]. If these documents are attached, they can be referenced and summarized, rather than reproduced in the project description.

The description of project scope should include information that will allow the department to evaluate the criteria specified in AS 14.11.013; ensure project aligns with selected category. Please refer to Appendix C for guidelines covering project cost estimate percentages for factored cost items.

**3e. Complete or partially completed project.** Indicate whether the work identified by the project request is partially or fully complete. If the construction work is partially or fully

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complete, attach documentation that establishes that the construction was procured in accordance with 4 AAC 31.080.

- Competitive sealed bids must be used unless alternative procurement has been previously approved by the department.
- Projects under \$100,000 can be constructed with district employees if prior approval is received from the department. For projects that utilized in-house labor, attach the EED approval of the use of in-house labor [4 AAC 31.080(a)]. If a project utilized in-house labor, or was constructed with alternative procurement methods, and does not have prior approval from the department, the project will not be scored.
- For construction contracts under \$100,000, districts may use any competitive procurement method practicable.

For projects with contracted construction services, attach construction and bid documents utilized to bid the work, advertising information, bid tabulation, construction contract, and performance and payment bonds for contracts exceeding \$100,000. Projects shall be advertised three times beginning a minimum of 21 days before bid opening. The bid protest period shall be at least 10 days. Construction awards must NOT include provisions for local hire.

**3f. Acquisition of additional land.** *Acquisition of additional land* refers to expansion of an existing school site using property immediately adjacent to, or in close proximity to, the existing school site. Land acquisition may result from long-term lease, purchase, or donation of land. *Utilization of a new school site* refers to use of a site previously acquired by the district, or a new site acquired as a result of this application and not previously utilized as a public school.

If the project site is not yet known, the site description should be the district's best estimate of specific site requirements for the project, and it should be included in the project description. The department's 2011 publication, *Site Selection Criteria and Evaluation Handbook*, may be useful in responding to this question. A site selection study is required for those projects involving new sites in order to qualify for schematic design points (reference Appendix B).

### 4. CODE DEFICIENCY / PROTECTION OF STRUCTURE / LIFE SAFETY

**4a. Code deficiency / Protection of structure / Life safety. (Up to 50 points)** Describe in detail the issue, impact, and severity of code deficiency, protection of structure, and life safety conditions being addressed by the project scope in question 3d; attach supporting documentation.

Code deficiency, protection of structure, and life safety-related categories:

Code Deficiency: Deficiencies related to building code conditions where there is no threat to life safety. This includes compliance with various current building and accessibility codes.

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Protection of Structure: Deficiencies that, when left unrepaired, will lead to new or continued damage to the existing structure, building systems, and finishes resulting in a shortened life of the facility.

Life Safety: Deficiencies representing unsafe conditions threatening the health and life safety of students, staff, and the public. For example, required fire alarm and/or suppressant systems are non-existent or inoperative posing a life safety risk.

**Note:** Complete or imminent building failure caused by code deficiency, protection of structure, or life safety conditions resulting in unhoused students may be viewed as a more critical project.

The project could contain a single severe condition or multiple moderate conditions. Multiple conditions will be rated collectively, but may not necessarily rank as high as a single severe condition. For projects, such as districtwide projects, that combine critical and non-critical work, points for the critical portion of the project will be weighted proportionally. Examples of specific code deficiency, protection of structure, and life safety conditions that may be present include, but are not limited to:

Fire Protection: fire-resistant materials and construction, interior finishes, fire protection systems;

Occupant Needs: means of egress, accessibility (ADA), interior environment (asbestos/hazmat);

Building Envelope: energy conservation (windows/doors), exterior wall coverings (siding), roofs and roof structures;

Structural Systems: structural loads, foundations, seismic;

Building Services: mechanical systems (heating and ventilation systems), plumbing systems, electrical wiring, equipment, and systems;

Building Support: septic system, standby generator, fuel tanks, water/waste water treatment (includes water tanks), other.

Projects with code deficiency, protection of structure, or life safety conditions will be assessed based on the severity of the conditions and upon the documentation provided to support the reported severity. Supporting documentation of the conditions is critical. Documentation that supports the conditions can be documents such as: condition surveys, third party communications, or other records verifying the conditions. This is not an exclusive list and applicants are encouraged to provide other sources of quantitative information to support the building or component condition. The primary purpose of this documentation is to present objective, primary, specific, and verifiable data.

Supporting documentation elsewhere in the application can be summarized and referenced, rather than reproduced in the narrative. When citing information elsewhere in the application or application attachments, provide the specific location of the referenced information.

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### 5. REQUIREMENTS FOR SPACE TO BE ADDED OR REPLACED:

**NOTE:** Gross square footage entries in this section should reflect the measurements specified by 4 AAC 31.020. Space variance requests not already approved by the department must be submitted in accordance with 4 AAC 31.020 by the application deadline in order to receive consideration with the current request. The department will not consider space variance requests during the application review process for work proposed in the application.

- 5a. Project grade levels.** The response to this question should reflect the grade levels that will be served by the facility at the completion of the project.
- 5b. District voter-approved projects.** Any additional square footage that is funded for construction or approved by local voters for construction should be listed with a descriptive project name, additional GSF, grade levels to be served, and anticipated student capacity. Include these projects in any capacity/unhoused calculations provided in the year of anticipated occupancy.
- 5c. Other school facilities.** List all schools in the attendance area that serve grade levels equivalent to those of the proposed project. If the project includes any elementary grades, all schools in the attendance area serving elementary students are to be listed. If the project includes any secondary grades, all schools in the attendance area serving secondary students are to be listed. For each school listed, include its size, the grades served, and the school's total student capacity. Use the department's "[2016 Attendance Area ADM & GSF Calculations](#)" ~~GSF Capacity~~ MS Excel worksheet to calculate the total student capacity for each school. A link to this form can be found under "[Space Guidelines](#)" at <http://education.alaska.gov/facilities/FacilitiesCIP.html>. Please note that the Capacity Worksheet has been revised to reflect the 2002 regulatory changes to 4 AAC 31.020.
- 5d. Date of anticipated occupancy.** The date provided here should be the anticipated date the facility will be occupied. This will be the starting point for looking at five-year post-occupancy population projections. If a project schedule is available, it should be provided to substantiate the projected date.
- 5e. Unhoused students. (80 points possible)** All projects that are adding new space or replacing existing space must complete Table 5.1 ATTENDANCE AREA ADM and worksheets in the department's MS Excel workbook, "[2015-2016 Attendance Area ADM & GSF Calculations](#)" found under "Space Guidelines" at <http://education.alaska.gov/facilities/FacilitiesCIP.html>. These worksheets are the tools for determining space eligibility.

Include copies of the worksheets "ADM", "Current Capacity", and "Projected Capacity" with the application. The department may adjust the submitted ADMs and allowable space as necessary for corrections.

The points for this question are based on the following formulas:

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1. **Current Unhoused Students:** If current capacity is at or below 100%, 0 points will be awarded. If current capacity is over 100%, then one point for every 3% percent over 100% capacity will be awarded. For projects that have a current capacity over 250%, the full 50 points will be awarded.
2. **Unhoused Students in Seven Years:** If capacity five years post-occupancy is at or below 100%, 0 points will be awarded. If capacity five years post-occupancy is over 100%, then one point for every 5% over 100% capacity will be awarded. For projects that have a capacity five years post-occupancy over 250%, the full 30 points will be awarded.

**5f. ADM projection method.** Identify the method(s) that were utilized to determine the student population projections listed in Table 5.1. The department will compare the projections to historic growth trends for the attendance area. The department will revise population projections that exceed historical growth rates, show disparate growth between elementary and secondary populations, or are unlikely to be sustained as an attendance area's overall population grows. The application should include student population projection calculations and sufficient demographic information (e.g., housing construction, economic development, etc.) to justify the project's population projection.

**5g. Confirm space eligibility.** The amount of additional qualified square footage from the GSF calculations workbook should be entered on "qualifies for additional SF" line. The amount of additional square footage that will be added in this project should be entered on the "applying for additional SF" line. The amount of square footage that is applied for may be the same or less than the amount of the qualified square footage.

**5h. Regional community facilities. (5 points possible)** Statutes require an evaluation of other facilities in the area that may serve as an alternative to accomplishing the project as submitted. Information regarding the availability of such facilities and the effort (e.g. cost, time, etc.) required to make the facility usable for the school needs represented by the project should be provided. The area is not restricted to the attendance area served by the project. There are up to 5 points available for an adequate description showing that the district has considered alternatives to the proposed project for housing unhoused students.

Statutory and Regulatory Reference: AS 14.11.013(b)(4), 4 AAC 31.022(c)(5)

**5i. Project space utilization. (30 points possible)** Table 5.2 Project Space Equation summarizes space utilization in the proposed project expressed in gross square feet. Space figures represented should tabulate to match the gross building square footages reported in question 3b as well as those shown in Table 7.2 of the cost estimate section. The worksheet at Appendix D lists types of school space that fit in each category. There are up to 30 points possible on the school construction list for the type of space being constructed.

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### 6. PROJECT PLANNING & DESIGN:

There are four distinct items in this question. Each one has the potential to generate points.

**6a. Condition/Component survey. (0 to 10 points possible – refer to Rater Guidelines for scoring criteria)** A *facility condition survey* is a technical survey of facilities and buildings, using the department’s Guide for School Facility Condition Survey or a similar format, for the purpose of determining compliance with established building codes and standards for safety, maintenance, repair, and operation. Portions of the condition survey, such as that information pertaining to building codes and analysis of structural and engineered systems including site assessment may be completed by an architect, engineer, or personnel with documented expertise in a building system. For project scopes that are component or system renovations, a condition survey of the component or system is acceptable. A facility condition survey is optional; however, a facility condition survey document is useful to the department in evaluating the overall merits of the project request. The department does not consider submittal of a Spill Prevention, Control, and Countermeasures (SPCC) Plan as a condition survey for fuel tank or fuel facility projects. In addition, an energy audit, although useful and informative, will not receive condition survey points if the project’s scope warrants additional facility condition survey data.

**6b. Planning / Concept design. (0 or 10 points possible)** *Planning* work includes the items listed under planning in Appendix B of this document. The department’s Program Demand Cost Model is acceptable as a planning/concept level cost estimate. Some projects may not require the services of an architect or engineer; typically these projects are limited in scope where drawings and extensive technical specifications are not necessary in order to issue an Invitation to Bid. There are 10 points possible for completed planning work.

A *facility appraisal* is an educational adequacy appraisal following the format or similar formats of the Council of Educational Facility Planners, International “Guide for School Facility Appraisal”. An appraisal is optional; however, an appraisal document is useful to the department in evaluating the overall merits of the project request.

**6c. Schematic design – 35%. (0 or 10 points possible)** *Schematic design* work includes the items listed under schematic design in Appendix B of this document. There are 10 points possible for completed schematic design work.

**6d. Design development – 65%. (0 or 5 points possible)** *Design development* work includes items listed under design development in Appendix B of this document. There are 5 points possible for completed design development work.

**6e. Planning / Design team.** The application needs to identify the district’s architectural or engineering (A/E) consultant for the Condition Survey, Planning, Schematic Design and Design Development work. If there is no consultant, the district must provide a detailed explanation of why a consultant is not required for the project. For others besides licensed design professionals currently registered in the State of Alaska, provide the qualifications for design team members that the district accepted. For example, if one is a school board

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member who is also an electrician, please note both. Likewise, note a district employee with X years as a licensed roofing contractor, or a maintenance person with X years as the lead mechanical custodian for the district.

### 7. COST ESTIMATE

**7a. Cost estimate for total project cost. (30 points possible)** For all applications, including those for planning and design, cost estimates should be based on the district's most recent information and should address the project being requested. Refer to Appendix C for descriptions of elements of the total project cost. The cost estimate should be of sufficient detail that its reasonableness can be evaluated. If a project is projected to cost significantly more than would be predicted by the Department's current Program Demand Cost Model, provide attachments justifying the higher cost. If there are special requirements, a detailed explanation and justification should be provided in the project description/scope of work.

**Table 7.1 Total Project Cost Estimate.** In Table 7.1, all prior AS 14.11 funding for this project should be listed by category and totaled in Column I. If a grant has not been issued, but an appropriation has been made, use the appropriated amount plus participating share in lieu of the issued grant or bond amount. Column II should list the amount of funding being requested in this application, by category and in total. Column III should show a percentage breakdown for the total project allocated costs as a percentage of the total construction cost. Column IV should list the total project cost estimate from inception to completion, all phases. Calculate the percent of construction for all cost categories except Land, Site Investigation, and Seismic Hazard. To calculate the percent of construction, divide the category costs by the Construction cost and multiply by 100%. Use Column IV costs to calculate the percent of construction. Other categories should be within the ranges listed. Construction Management (CM) by consultant must be less than 4% if the total project cost is less than or equal to \$500,000; 3% for project costs between \$500,000 - \$5,000,000; and 2% for projects of \$5,000,000 or greater [AS 14.11.020(c)]. The percent for art, required for all renovation and construction projects with a cost greater than \$250,000, and which requires an Educational Specification, is given a separate line. Project Contingency is fixed at 5%. The total project cost should not exceed 130% of construction cost, excluding land and site investigation. If the project exceeds the recommended percentages, add a detailed justification for each category that exceeds the specific sub-category guidelines as well as a detailed description of why the project requires more than 30% in additional percentage costs.

Seismic Hazard costs include the costs required to assess, design, and perform special construction inspections for a school facility. These costs include the costs for an assessment of seismic hazard at the site by a geologist or geotechnical engineer with experience in seismic hazard evaluation, an initial rapid visual screening of seismic risk, investigation of the facility by a structural engineer, design of mitigation measures by a structural engineer, third party review of seismic mitigation measures, and special inspections required during construction of the seismic mitigation components of the project. The costs associated with this budget item must be prepared by a licensed professional engineer with experience in seismic design. The district should refer to the department's website to review information

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on Peak Ground Acceleration information for various areas of the state. The website location for the information is: <http://education.alaska.gov/Facilities/FacilitiesCIP.html>

**Table 7.2 Construction Cost Estimate.** This summarization of construction costs is structured to be consistent with the DEED cost model. Other estimating formats may not provide an exact correlation; however, the following categories **MUST** be reported to allow adequate comparisons between projects: basic building, site work and utilities, general requirements, contingency, and escalation. Do not blank out or write over this table. If the application includes a cost estimate from a designer or professional cost estimating firm, Table 7.2 must still be filled out as described above.

Include an attachment with any additional information regarding project cost that may aid in evaluating the reasonableness of the cost estimate. Documents may include a life cycle cost analysis, cost benefit analysis, bid documents, actual cost estimates, final billing statement for completed projects, and any additional supporting documentation justifying project costs.

Up to 30 points are possible for reasonableness and completeness of the cost estimate provided in support of the project.

### 8. ADDITIONAL PROJECT FACTORS

**8a. Emergency conditions. (50 points possible)** Emergencies are conditions that pose a high level of threat for building use by occupants. An emergency exists when students are currently unhoused due to the loss of the facility, or damage to the facility due to circumstances associated with the emergency. An emergency also exists when the district's ability to utilize the facility is impacted or there is an immediate or high probability of a threat to property, life, health, or safety.

Not all systems or components that have reached the end of their useful life or are starting to fail are considered to be emergencies. A system or component that has reached the end of its useful life or has started to fail, but routine or preventive maintenance prolongs the life of the system or component, is not considered to be an emergency. Example: A roof that has started to leak and the leaking is stopped with routine maintenance would not constitute an emergency. A roof that is leaking, where rot has been found in the structure of the roof and routine maintenance no longer prevents water from entering the building, could be considered an emergency.

Describe in detail the nature, impact, and immediacy of the emergency and actions the district has taken to mitigate the emergency conditions. At a minimum, include the following:

- the nature of the emergency,
- the facility condition related to the emergency,
- the threat to students and staff,
- the consequence of continued utilization of the facility,
- the individuals or groups affected by the condition,

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- what action the district has taken to mitigate the emergency conditions, and
- the extent to which any portion of the project is eligible for insurance reimbursement or emergency funding from any state or federal agency.

Supporting documentation of the conditions is critical. Documentation that supports the conditions can be documents such as: condition surveys, photos, third party communications, insurance claims, or other records verifying the conditions. This is not an exclusive list and applicants are encouraged to provide other sources of quantitative information to support the emergency condition. The primary purpose of this documentation is to present objective, primary, specific, and verifiable data.

The emergency descriptions with check boxes contained in question 8a are to help the applicant identify the type of emergency the project is resolving. The applicant must provide a description of the particular emergency in the application and include all relevant documentation that supports the immediacy or high probability of the threat or emergency. An application that checks an emergency building condition box without a description of the emergency will receive no points.

The matrix below incorporates the emergency conditions categories listed in the application with supporting examples.

### Building

Building is destroyed or rendered functionally unsafe for occupancy and requires the building to be demolished and rebuilt. Example: A flood or fire event has destroyed or left the building so structurally compromised that the building must be demolished.

Building is unsafe and the entire student population is temporarily unhoused. The building requires substantial repairs to be made safe for the student population to occupy the building. Example: The roof of a school came off in a severe wind storm with water damage to interior finishes.

Building is occupied by the student population. A local or state official has issued an order that the building will need to be repaired by a certain date or the district will have to vacate the building. Example: It is discovered that the building does not meet current specified safety standards and the building will need to be made current with the standards within the next 90 days. Documentation substantiating the order needs to be supplied.

A portion of the building requires significant repair or replacement of damaged portion of building. The damaged portion of the building cannot be used for educational purposes. Example: The roof leaked over a classroom causing structural damage to the walls, which restricts the use of the room until the repairs are made.

### Components or Systems

A major building component or system has completely failed and is no longer repairable. The failed system or component has rendered the facility unusable to the student population until replaced. Example: The heating plant has completely failed leaving the

## Alaska Department of Education & Early Development

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building unusable to the student population and susceptible to freezing and further damage.

A major building component or system has a high probability of completely failing in the near future. The component or system has failed, but has been repaired and has limited functionality. If the component fails, the district may be required to restrict use of the building until the component or system is repaired or replaced. Example: A fire alarm system has a history of components failing and given the age of the system, parts are no longer available. The system has a high probability of failing completely and district may have to vacate the building.

Statutory and Regulatory Reference: AS 14.11.013(b)(1)

**8b. Inadequacies of space. (40 points possible)** Describe how the project will improve existing facilities to support the instructional program. The response should address how the inadequacies of the facility impact the instructional program and whether that instructional program is a mandatory, existing local, or a proposed new local program. Types of inadequacies addressed may include the quality of space, amount of space, or configuration of the space.

Statutory and Regulatory Reference: AS 14.11.013(b), 4 AAC 31.022(c)(4)

**8c. Other options. (25 points possible)** In an effort to support the project submitted as the best possible, districts should consider a full range of options during planning and project development.

- A cost/benefit analysis, life cycle cost analysis, or other evaluative processes used by the district in reaching its design solution should be included.
- A project that proposes component replacement should discuss the merits of alternative products, material options, construction methods, alternative design, or other solutions to the problem as applicable.
- A project that proposes roof replacement should discuss the merits of different roofing materials, the addition of insulation, or altering the roof slope and provide an explanation as to why these options were not selected.
- If the proposed project will add new or additional space, districts may consider options such as double shifting, service area boundary changes, and any space available in adjacent attendance areas that are connected by road. In districts that contain adjacent attendance areas, at least one of the options considered must be an evaluation of potential boundary changes.
- Projects that propose construction of a new school should discuss other options, such as renovation of the existing building or acquisition of alternative facilities, and provide an explanation as to why these options were not selected.
- Scoring in this area will be related to factors such as: the range of options, the rigor of comparison, the viability of options considered, and the quality of data supporting the analysis of the option. Options also need to consider the results of cost benefit analysis, life cycle cost analysis, and value analysis as necessary.

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There are up to 25 points available for a documented comprehensive discussion on the options considered by the district that would accomplish the same goals as the proposed project.

Statutory and Regulatory Reference: AS 14.11.013(b)(6), 4 AAC 31.022(c)(6)

**8d. Annual operating cost savings. (30 points possible)** Information (and evaluation points) related to operational costs is not limited to Category E projects. Explain and document ways in which the completion of the project would reduce current operational costs. This analysis should be consistent with a life cycle cost analysis or cost benefit analysis. Consider energy costs, costs related to wear-and-tear, maintenance of existing facilities costs, and costs incurred by current functional inadequacies at the facility and attendance area level. Provide benchmark values such as fuel costs, specific labor costs affected by the project, and historical record of problems to be addressed by this project.

For new facilities, discuss design choices that will provide periodic and long-term savings in the operation and maintenance of the facility. Although the addition of square footage may increase overall operational costs, project descriptions for this category of project should include information on methods and strategies used to minimize operational costs over the life of the building. Include cost benefit analyses that were accomplished on building systems and materials.

Up to 30 points are possible based on the projected cost savings payback with a full and complete description.

Statutory and Regulatory Reference: AS 14.11.013(b), 4 AAC 31.022(c)(3)

**8e. Phased funding. (30 points possible)** Prior state funding refers to **grant funds appropriated by the legislature to the department and administered under AS 14.11 as partial funding for this project only**. Any amounts noted here should also be included in Table 7.1 of the Cost Estimate, question 7a. No other fund sources apply, including debt retirement. There are up to 30 points available if a project includes previous grant funding under AS 14.11, and the project was intentionally short funded by the legislature.

**8f. Participating share waiver.** Waivers of participating share should be in accordance with AS 14.11.008(d). Justification should be documented. See Appendix F in the attachments to these instructions for detailed information. Only municipal districts with a full value per ADM less than \$200,000 that are not REAAs are eligible to request a waiver of participating share. Contact the department for a district's most recent full-value per ADM calculation.

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### 9. DISTRICT PREVENTIVE MAINTENANCE & FACILITY MANAGEMENT

**District preventive maintenance and facility management. (55 points possible)**

AS 14.11.011(b)(1) and 4 AAC 31.011(b)(2) require each school district to include with its application submittals a description of its preventive maintenance program, as defined by AS 14.11.011(b)(4), AS 14.14.090(10), and 4 AAC 31.013. Refer to Appendix E for details.

The scoring criteria for this area reflect efforts beyond just preventive maintenance. For each element of a qualifying plan outlined in 4 AAC 31.013, documents, including reports, narratives, and schedules, have been identified for eight separate evaluations. These documents will establish the extent to which districts have moved beyond the minimum eligibility criteria and have tools in place for the active management of all aspects of their facility management. The documents necessary for each evaluation are listed below. They are grouped according to the five areas of effort established in statute and are annotated as to the type of evaluation (i.e., evaluative or formula-driven). Refer to the Guidelines for Raters of the CIP Application for additional information on scoring.

Up to 55 points possible for a clear and complete reporting of the district's maintenance program.

Only two sets, one of which may be an electronic copy, should be provided by the district, regardless of the number of submitted applications.

#### Maintenance Management

**9a. Maintenance management narrative (Evaluative) (up to 5 points available)**

Provide a narrative description of the effectiveness of your work order based maintenance management system.

How *effective* is your work order-based maintenance management system? How do you assess effectiveness? Describe the formal system in place that tracks timing and costs as stated in regulation and attach documentation (sample work orders, etc.). Discuss the quality of your program as it is reflected in the submitted formula-driven reports for 9b (i.e., diversity in work types, hours available is accurate, there is a high percentage of reported hours).

**9b. Maintenance labor reports (Formula-Driven) (up to 15 points available)**

*Item A:* Produce a districtwide report showing total maintenance labor hours collected on work orders by type of work (e.g., preventive, corrective, operations support, etc.) vs. labor hours available by month for the previous 12 months.

*Item B:* Produce a districtwide report that shows a comparison of completed work orders to all work orders initiated, by month, for the previous 12 months.

## Alaska Department of Education & Early Development

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*Item C:* Produce a districtwide report showing the number of incomplete work orders sorted by age (30 days, 60 days, 90 days, etc.) and status for the previous 12 months (deferred, awaiting materials, assigned, etc.).

These reports will demonstrate a district's ability to manage maintenance activities related to the level and scope of labor requirements.

### **9c. PM/corrective maintenance reports (Formula-Driven) (up to 10 points available)**

*Item A:* Provide a districtwide report that compares scheduled (preventive) maintenance work order hours to unscheduled maintenance work order hours by month for the previous 12 months.

*Item B:* Provide a districtwide report with monthly trend data for unscheduled work orders showing both hours and numbers of work orders by month for the previous 12 months.

These reports support the district's ability to manage maintenance activities related to scheduled (preventive) maintenance and unscheduled work (repairs). One factor in determining the effectiveness of a preventive maintenance program is a comparison of the time and costs of scheduled maintenance in relation to the time and costs of unscheduled maintenance.

### **9d. 5-year average expenditure for maintenance (Formula-Driven) (5 points available)**

Districtwide maintenance expenditures for the last five years will be gathered by the department from audited financial statements. (Costs for teacher housing, utilities, or expenditures for which reimbursement is being sought will be excluded.) The department will calculate these items based on the Alaska Department of Education & Early Development Uniform Chart of Accounts and Account Code Descriptions for Public School Districts, 2014 Edition annual audited district-wide operations expenditure as the sum of Function 600 Operations & Maintenance of Plant expenditures in Fund 100 General Fund, excluding Object Code 430 Utilities, Object Code 435 Energy, Object Code 445 Insurance, all expenditures for teacher housing, and capital projects funded through AS 14.11. In addition, expenditures included in this calculation will not be eligible for reimbursement under AS 14.11.

The five-year average expenditure for maintenance divided by the five-year average insured replacement value, districtwide. No information need be submitted with the application for this question.

### **Energy Management**

#### **9e. Energy management narrative (Evaluative) (5 points available)**

Provide a narrative description of the district's energy management program and energy reduction plan.

Address how the district is engaged in reducing energy consumption in its facilities. Energy *management* should address energy utilization with the goal of reducing consumption. This objective can be achieved through a number of methods: some related to the building's

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systems, some related to the way the facilities are being used. The results of the energy management program should also be discussed.

### **Custodial Program**

#### **9f. Custodial narrative (Evaluative) (5 points available)**

Provide a narrative description of the district's custodial program and evidence to show it was developed using data related to inventories and frequency of care.

Minimal custodial programs do not have to be quantity-based nor time-based relative to the level of care. Quality custodial programs take both these factors into account and customize a custodial plan for a facility on the known quantities and industry standards for a given activity (e.g., vacuuming carpet, dusting horizontal surfaces, etc.). Describe how your scope of custodial services is directly related to the type of surfaces and fixtures to be cleaned, the quantity of those items, and the frequency of the care for each. Describe how the district has customized its program to deal with different surfaces and care needs on a site-by-site basis.

### **Maintenance Training**

#### **9g. Maintenance training narrative (Evaluative) (5 points available)**

Provide a narrative description of the district's training program including, but not limited to: identification of training needs, training methods, and numbers of staff receiving building-system-specific training in the past 12 months. In addition to the narrative description, provide a copy of the district's training log for the past year. The training log should include the name of the person trained, the training received, and the date training was received.

Training may include on-the-job training of junior personnel by qualified technicians on staff. For systems or components that are scheduled for replacement, or have been replaced as part of a capital project, manufacturer or vendor training could be made available to the maintenance staff to attain these goals and objectives. In-service training as well as on-line training could be provided for the entire staff. Safety and equipment specific videos are also an inexpensive training resource.

### **Capital Planning (Renewal & Replacement)**

#### **9h. Capital planning narrative (Evaluative) (5 points available)**

Provide a narrative giving evidence the district has a process for developing a long-range plan for capital renewal.

Discuss the district's process for identifying capital renewal needs. Renewal and replacement schedules can form the basis for this work, but building user input should also be considered. It is important to move the capital planning process from general data on renewal schedules to actual assessments of conditions on site. This helps to validate the process and allows the district to create capital projects that reflect actual needs. A final step would be to review the systems needing replacement and to organize the work into logical projects (e.g., if a fire alarm and roof are confirmed to be in need of renewal, they may need

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to be placed in separate projects versus renewal of a fire alarm and lighting which could be effectively grouped in a single project).

### ATTACHMENTS CHECKLIST

**Eligibility and project description attachments.** An application must include adequate documentation to verify the claims made in the application. The department may reject an application that does not have complete information or adequate documentation. See AS 14.11.013(c)(3)(A) and 4 AAC 31.022(d)(1). The eligibility and project description attachments checklist is provided to identify required materials and additional materials that are referenced in support of the project. The eligibility attachments are required for all projects. Projects with missing eligibility attachments will not be ranked. Check to see that your application is complete and indicate additional attachments the department should be referencing while evaluating the project.

Alaska Department of Education & Early Development  
 APPENDIX A: CATEGORIES OF GRANTS  
 Adopted by the Bond Reimbursement & Grant Review Committee  
 September 10, 2014

AS 14.11.013(a)(1) - annually review the six-year plans submitted by each district under AS 14.11.011(b) and recommend to the board a revised and updated six-year capital improvement project grant schedule that serves the best interests of the state and each district; in recommending projects for this schedule, the department shall verify that each proposed project meets the criteria established under AS 14.11.014(b) and qualifies as a project required to:<sup>1, 2</sup>

- A. "Avert imminent danger or correct life threatening situations." This category is generally referred to as "Health and Life Safety." A project classified under "A" must be documented as having unsafe conditions that threaten the physical welfare of the occupants. Examples might be that the seismic design of structure is inadequate; that the required fire alarm and/or suppressant systems are non-existent or inoperative; or that the structure and materials are deteriorated or damaged seriously to the extent that they pose a health/life-safety risk. The district must document what actions it has taken to temporarily mitigate a life-threatening situation.
- B. "House students who would otherwise be unhoused." This category is referred to as "Unhoused Students." A project to be classified under "B" must have inadequate space to carry out the educational program required for the present and projected student population. Documentation should be based on the current Department of Education & Early Development Space Guidelines. (Refer to 4 AAC 31.020)
- C. "Protection of the structure of existing school facilities." This category is intended to include projects that will protect the structure, enclosure, foundations and systems of a facility from deterioration and ensure continued use as an educational facility. Work on individual facility systems may be combined into one project. However, the work on each system must be able to be independently justified and exceed \$25,000. The category is for major projects, which are not a result of inadequate preventive, routine, and/or custodial maintenance. An example could be a twenty-year-old roof that has been routinely patched and flood coated, but is presently cracking and leaking in numerous locations. A seven-year-old roof that has numerous leaks would normally only require preventive maintenance and would not qualify. In addition, no new space for unhoused students is permitted in this category, limiting its ability to be combined with other project types.
- D. "Correct building code deficiencies that require major repair or rehabilitation in order for the facility to continue to be used for the educational program." This category, Building Code Deficiencies, was previously referred to as "Code Upgrade." The key words are "major repair." A "D" project corrects major building, fire, mechanical, electrical, environmental, disability (ADA), and other conditions required by codes. Work on individual facility systems may be combined into one project. However, the work on each system must be able

<sup>1</sup> Projects can combine work in the different categories with the majority of work establishing the project's type. For the purpose of review and evaluation, projects which include significant work elements from categories other than the project's primary category will be evaluated as **mixed scope** projects [4 AAC 31.022(c)(8)].

<sup>2</sup> Projects will be considered for replacement-in-lieu-of-renewal when project costs exceed 75% of the current replacement cost of the existing facility, based on a twenty-year life cycle cost analysis that includes disposition costs of the existing facility.

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APPENDIX A: CATEGORIES OF GRANTS  
Adopted by the Bond Reimbursement & Grant Review Committee  
September 10, 2014

to be independently justified and exceed \$25,000. An example could be making all corridors one-hour rated. Making one or two toilet stalls accessible would not fit this category. In addition, no new space for unhoused students is permitted in this category, limiting its ability to be combined with other project types.

- E. "Achieve an operating cost saving." This category is intended to improve the efficiency of a facility and therefore, save money. Examples that might qualify are increasing insulation, improving doors and windows, modifying boilers and heat exchange units for more energy efficiency. The project application must include an economic analysis comparing the project cost to the operating cost savings generated by the project. In addition, no new space for unhoused students is permitted in this category, limiting its ability to be combined with other project types.
- F. "Modify or rehabilitate facilities for purpose of improving the instructional unit." Category "F", Improve Instructional Program, was previously referred to as "Functional Upgrade." This category is limited to changes or improvements within an existing facility such as, modifications for science programs, computer installation, conversion of space for special education classes, or increase of resource areas. It also covers improvements to outdoor education and site improvements to support the educational program.
- G. "Meet an educational need not specified in (A)-(F) of this paragraph, identified by the department." Any situation not covered by (A)-(F), and mandated by the Department of Education. (Currently, there are no such mandates.)

Alaska Department of Education & Early Development  
 APPENDIX B: CAPITAL IMPROVEMENT PROJECT PHASES  
 Adopted by the Bond Reimbursement & Grant Review Committee  
 September 10, 2014

The application form requires designation of the phase(s) for which the district requests funding. Below is a basic scope of effort for each phase. Items marked **Required** are mandatory (where project scope dictates) in order for projects to receive planning, schematic design and/or design development points. Required documents must be submitted by September 1<sup>st</sup>.

CONDITION/COMPONENT SURVEY (0 to 10 points possible)

PHASE I - PLANNING/CONCEPT DESIGN (0 or 10 points possible)

1. Select architectural or engineering consultants (4 AAC 31.065) - **(Required if necessary to accomplish scope of project)**
2. Prepare a school facility appraisal (optional)
3. Include a condition/component survey as referenced above - **(Required if project is a major rehabilitation<sup>1</sup>)**
4. Identify need category of project - **(Required)**
5. Verify student populations and trends - **(Required for new facilities and additions to existing facilities)**
6. Complete education specifications (4 AAC 31.010) - **(Required for new facilities, additions, and major rehabilitations to existing facilities)**
7. Identify site requirements and potential sites - **(Required for new facilities)**
8. Complete concept design studies and planning cost estimate - **(Required)**

PHASE IIA - SCHEMATIC DESIGN – 35% (0 or 10 points possible)

1. Perform site evaluation and site selection analysis (4 AAC 31.025) - **(Required for new facilities)**
2. Prepare plan for transition from old site to new site, if applicable - **(Required for new facilities)**
3. Accomplish site survey and perform preliminary site investigation (topography, geotechnical) - **(Required for new facilities)**
4. Obtain letter of commitment from the landowner allowing for purchase or lease of site - **(Required for new facilities)**
5. Complete schematic design documents including development of approximate dimensioned site plans, floor plans, elevations and engineering narratives for all necessary disciplines - **(Required)**
6. Complete preliminary cost estimate appropriate to the phase - **(Required)**
7. Accomplish a condition survey relevant to scope - **(Required if project is a major rehabilitation<sup>1</sup>)**

PHASE IIB - DESIGN DEVELOPMENT – 65% (0 or 5 points possible)

1. Complete suggested elements of planning/design not finished in the previous phases - **(Required)**
2. Review and confirm planning (4 AAC 31.030)
3. Accomplish a condition/component survey relevant to scope - **(Required if project is a major rehabilitation<sup>1</sup>)**
4. Obtain option to purchase or lease site at an agreed upon price and terms - **(Required for new facilities)**
5. Complete design development documents, including dimensioned site plans, floor plans, complete exterior elevations, draft technical specifications, and engineering plans - **(Required)**
6. Prepare proposed schedule and method of construction
7. Prepare revised cost estimate appropriate to the phase - **(Required)**
8. Energy consumption and cost report

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<sup>1</sup> Under 4 AAC 31.900(7): “rehabilitation” means adapting an existing facility to improve the opportunity to provide a contemporary educational program; and includes major remodeling, repair, renovation, and modernization with related capital equipment.

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APPENDIX B: CAPITAL IMPROVEMENT PROJECT PHASES  
Adopted by the Bond Reimbursement & Grant Review Committee  
September 10, 2014

PHASE III - CONSTRUCTION

1. Complete suggested elements of planning and design not previously completed - **(Required)**
2. Prepare final cost estimate
3. Complete final contract documents and legal review of construction documents (4 AAC 31.040)
4. Advertising, bidding and contract award (4 AAC 31.080)
5. Submit signed construction contract
6. Construct project
7. Procure furniture, fixtures, and equipment, if applicable
8. Substantial completion
9. Final completion and move-in
10. Post occupancy survey
11. Obtain project audit/close out

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 APPENDIX C: PROJECT COST ESTIMATE  
 Adopted by the Bond Reimbursement & Grant Review Committee  
 March 6, 2014

Construction Management (CM) by a private contractor. Costs may include oversight of any phase of the project by a private contractor. Construction management includes management of the project's scope, schedule, quality, and budget during any phase of the planning, design and construction of the facility. The maximum for construction management by consultant is 4% of the total project cost as defined in statute [AS 14.11.020(c)].

Land is a variable unrelated to construction cost and should include actual purchase price plus title insurance, fees, and closing costs. Land cost is limited to the lesser of the appraised value of the land or the actual purchase price of the land. Land costs are excluded from project percent calculations.

Site Investigation is also a variable unrelated to construction cost and should include land survey, preliminary soil testing, and environmental and cultural survey costs, but not site preparation. Site investigation costs are excluded from project percent calculations.

Design Services should include full standard architectural and engineering services as described in AIA Document B141-1997. Architectural and engineering fees can be budgeted based upon a percentage of construction costs. Because construction costs vary by region and size, so may the percentage fee to accomplish the same effort. Additional design services such as educational specifications, condition surveys, and post occupancy evaluations may increase fees beyond the recommended percentages.

Recommended: 6-10% (Renovation, complexity of scope, and scale might run 2% higher)

Construction includes all contract work as well as force account for facility construction, site preparation, and utilities. This is the base cost upon which others are estimated and equals 100%.

Equipment/Technology includes all moveable furnishing, instructional devices or aids, electronic and mechanical equipment with associated software and peripherals (consultant services necessary to make equipment operational may also be included). It does not include installed equipment, nor consumable supplies, with the exception of the initial purchase of library books. Items purchased should meet the district definition of a fixed asset and be accounted for in an inventory control system. The Equipment/Technology budget has two benchmarks for standard funding: percentage of construction costs and per-student costs as discussed in EED's *Guideline for School Equipment Purchases*. If special technology plans call for higher levels of funding, itemized costs should be presented in the project budget separate from standard equipment.

Recommended: 0-10% of construction cost or between \$1700 - \$3050 per student depending on school size and type.

District Administrative Overhead includes an allocable share of district overhead costs, such as payroll, accounts payable, procurement services, and preparation of the six-year capital improvement plan and specific project applications. In-house construction management should be

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APPENDIX C: PROJECT COST ESTIMATE  
Adopted by the Bond Reimbursement & Grant Review Committee  
March 6, 2014

included as part of this line item. The total of in-house construction management costs and construction management by consultant should not exceed 5% of the construction budget.

Recommended: 2-9%

Percent for Art includes the statutory allowance for art in public places. This may fund selection, design/fabrication and installation of works of art. One percent of the construction budget is required except for rural projects which require only one-half of one percent. For this category, projects are rural if they are in communities under 3,000 or are not on a year-round, publicly-maintained road system and have a construction cost differential greater than 120% of Anchorage as determined in the Cost Model for Alaskan Schools. The department recommends budgeting for art.

Project Contingency is a safety factor to allow for unforeseen changes. Standard cost estimating by A/E or professional estimators use a built in contingency in the construction cost of  $\pm 10\%$ . Because that figure is included in the construction cost, this item is a project contingency for project changes and unanticipated costs in other budget areas.

Recommended: 5% Fixed

Total Project Request is the total project cost, as a percent of the construction cost; except in extreme cases, should average out close to the same for all projects, when the variables of land cost and site investigation are omitted. This item is the best overall gauge of the efficiency of the project.

Recommended: Not to exceed 130%

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 APPENDIX D: TYPE OF SPACE ADDED OR IMPROVED  
 Adopted by the Bond Reimbursement & Grant Review Committee  
 April 18, 1997

Category A - Instructional or Resource

Kindergarten  
 Elementary  
 General Use Classrooms  
 Secondary  
 Library/Media Center  
 Special Education  
 Bi-Cultural/Bilingual  
 Art  
 Science  
 Music/Drama  
 Journalism  
 Computer Lab/Technology Resource  
 Business Education  
 Home Economics  
 Gifted/Talented  
 Wood Shop  
 General Shop  
 Small Machine Repair Shop  
 Darkroom  
 Gym

Category B - Support Teaching

Counseling/Testing  
 Teacher Workroom  
 Teacher Offices  
 Educational Resource Storage  
 Time-Out Room  
 Parent Resource Room

Category C - General Support

Student Commons/Lunch Room  
 Auditorium  
 Pool  
 Weight Room  
 Multipurpose Room  
 Boys' Locker Room  
 Girls' Locker Room  
 Administration  
 Nurse  
 Conference Rooms  
 Community Schools/PTA Administration  
 Kitchen/Food Service  
 Student Store

Category D - Supplementary

Corridors/Vestibules/Entryways  
 Stairs/Elevators  
 Mechanical/Electrical  
 Passageways/Chaseways  
 Supply Storage & Receiving Areas  
 Restrooms/Toilets  
 Custodial  
 Other Special Remote Location Factors  
 Other Building Support

Alaska Department of Education & Early Development  
APPENDIX E: DEFINITIONS OF MAINTENANCE  
Adopted by the Bond Reimbursement & Grant Review Committee  
April 18, 2001

Component

A part of a system in the school facility.

Component Repair or Replacement

The unscheduled repair or replacement of faulty components, materials, or products caused by factors beyond the control of maintenance personnel.

Custodial Care

The day to day and periodic cleaning, painting, and replacement of disposable supplies to maintain the facility in safe, clean, and orderly condition.

Deferred Maintenance

Custodial care, routine maintenance, or preventive maintenance that is postponed for lack of funds, resources, or other reasons.

Major Maintenance

Facility renewal that requires major repair or rehabilitation to protect the structure and correct building code deficiencies, and shall exceed \$25,000 per project, per site. It must be demonstrated, using evidence acceptable to the department that (1) the district has adhered to its regular preventive, routine, and/or custodial maintenance schedule for the identified project request, and (2) preventive maintenance is no longer cost effective.

Preventive Maintenance

The regularly scheduled activities that carry out the diagnostic and corrective actions necessary to prevent premature failure or maximize or extend the useful life of a facility and/or its components. It involves a planned and implemented program of inspection, servicing, testing, and replacement of systems and components that is cost effective on a life-cycle basis. Programs shall contain the elements defined in AS 14.11.011(b)(4) and 4 AAC 31.013 to be eligible for funding.

Renewal or Replacement

A scheduled and anticipated systematic upgrading or replacement of a facility system or component to establish its ability to function for a new life cycle.

System(s)

An assembly of components created to perform specific functions in a school facility, such as a roof system, mechanical system, or electrical system.

Alaska Department of Education & Early Development  
 APPENDIX F: INFORMATION REGARDING PARTICIPATING SHARE & IN-KIND  
 CONTRIBUTIONS OR REQUEST FOR FULL WAIVER  
 Adopted by the Bond Reimbursement & Grant Review Committee  
 April 23, 1999

Current law – AS 14.11.008(d) - requires that a district provide a participating share for all school construction and major maintenance projects funded under AS 14.11. The department administers all funds for capital projects appropriated to it under the guidelines of AS 14.11 and 4 AAC 31. The following points should be considered by those districts requesting a waiver of the local participating share.

1. A district has three years before and after the appropriation to fulfill the participating share requirement.

A review of the annual financial audits and school district budgets indicate that no district is in a financial condition which warrants a full waiver. Local dollars are available to fund all or a portion of the match during the six years. Districts continue to generate and budget for, local interest earnings, facility rental fees, and other forms of discretionary revenue adequate to fund some or all of the required local match. If properly documented and not already funded by AS 14.11, prior expenditures for planning, design, and other eligible costs may be sufficient to meet the match requirement.

2. Both the administration and the Legislature have strong feelings that local communities should at least be partially engaged in the funding of projects.

In recognition of the inability of some communities to levy a tax or raise large amounts of cash from other sources, the legislation provides an opportunity for in-kind contributions, in lieu of cash. All districts need to make a directed effort to provide the local match, utilize fund balances and other discretionary revenue, consider sources of in-kind contributions, document that effort, and then request a full or partial waiver, as necessary.

3. All waiver requests require sufficient documentation.

Requests should be accompanied by strong, compelling evidence as to overall financial condition of the school district and in the case of a city/borough school district, the financial condition of the city/borough as well. The attachments should include, at a minimum, cash account reconciliations, balance sheets, cash investment maturity schedules, revenue projection, cash flow analysis and projected use of all fund balances and documentation in support of attempts to meet the local match. Historical expenditures do not provide sufficient evidence of future resource allocations. Consideration should be given to new and replacement equipment purchases, travel, and other expenditures that support classroom activity, but may be delayed until the local match is funded. Each district has an opportunity to help itself and provide a safe, efficient school facility through shared responsibility.

4. Districts may request consideration of in-kind contributions of labor, materials, or equipment.

Under regulation 4 AAC 31.023(d), in-kind contributions are allowed. This also affords an opportunity for community participation through contributions to the art requirements for new buildings or other means. This option should be fully explored, as well as the documentation mentioned above, prior to requesting a waiver of all or part of the participating share.

**Alaska Department of Education & Early Development  
Capital Improvement Project Application  
Project Eligibility Checklist**

Date \_\_\_\_\_

District \_\_\_\_\_ Project \_\_\_\_\_

Is the project eligible? Yes  No

The following items are requirements for projects to be eligible for grants or bond reimbursement as required by statute or regulations. Please check YES or NO if project application is in compliance or not.

Primary Application Question(s)			Yes	No
A	All	The application is complete and all questions are fully answered – AS 14.11.013 (c)(3)(A)		
B	2a	The district’s CIP-6 year plan has been submitted – AS 14.11.011(b)(1)		
C	2b	The district has an auditable fixed asset inventory system – AS 14.11.011(b)(1)		
D	2c	Evidence of replacement cost property insurance – AS 14.11.011(b)(2)		
E	8f	If the district has requested a waiver of participating share, is the request attached? (If not applicable, leave blank) – AS 14.11.008(d)		
F	2d & 3d	Evidence that project should be a capital improvement project and not preventive maintenance or custodial care – AS 14.11.011 (b)(3)		
G	3d	Evidence that project meets the criteria of one of the A-F categories – AS 14.11.013 (a)(1)		
H	3d & 4a	A detailed scope of work, project budget, and documentation of need – AS 14.11.011 (b)(1)		
I	3d & 7a	The scope of work should include all information requested in the application instructions and should include life cycle cost analysis, cost benefit analysis or any other quantifiable analysis which demonstrates that the project is in the best interest of the district <b>AND</b> the state – AS 14.11.013 (c)(3)(C)		
J	5a, 5b, 5c, 5d, 5e, 5f, & 5g	For projects requesting additional space, evidence of space eligibility based on supported 2-year and 5-year-post-occupancy student population projection data – 4 AAC 31.021(c)(1)&(c)(3)		
K	3d, 4a, 5h, 8b, & 8c	Evidence that the existing facility can not adequately serve or that alternative projects are in the best interest of the state – AS 14.11.013 (c)(3)(B)		
L	5h & 8c	Evidence that the situation can not be relieved by adjusting service area boundaries and transportation – 4 AAC 31.021(c)(2) & AS 14.11.013 (b)(6)		
M	2e & Sec. 9	EED certification that the school district has a facility management program that complies with 4 AAC 31.013 and a description of the district’s preventive maintenance program – AS 14.11.011 (b)(1)		
N	All	Adequate documentation supporting the project request – AS 14.11.013(c)(3)(A) and 4 AAC 31.022(d)(1)		



## **Guidelines for Raters of the CIP Application**

### **Introduction**

The Department of Education & Early Development is charged with the task of compiling a prioritized list of projects to be used in preparing a six-year capital plan for submittal to the governor and the legislature (AS 14.11.013(a)(3)). The criteria for accomplishing the priorities are established in statute (AS 14.11.013(B)) and are awarded points based on a scoring system developed by the Bond Reimbursement and Grant Review Committee under its statutorily imposed mandate (AS 14.11.014(b)(6)).

The guidelines provided here are to assure that raters are using a common set of terms and standards when awarding points for the evaluative scoring criteria.

### **Basis for Rating Applications**

The following positions will define the base philosophy for rating applications.

Since districts are required to submit a request for a capital project no later than September 1 of the year preceding the fiscal year for which they are applying, no rater shall review, rank, or give feedback regarding scoring a project prior to this deadline.

Applications will be ranked based on the information submitted with the application, or applicants may use information submitted to the department in support of a project, provided the submission occurs on or before September 1 and is identified as an attachment to an application. Each rater shall arrive at the initial ranking of each project independently. Raters will be expected to go through each application question by question. They will also review all attachments for content, completeness, and bearing on each scoring element. Consistency in scores from year-to-year shall be considered. It is expected that projects will demonstrate different levels of completeness in descriptions and detail depending on the stage of project development.

Projects are prioritized in two lists, the School Construction List and the Major Maintenance List, and reflect the two statutory funds established for education capital projects. Under the definitions provided in statute and regulation, projects which add space to a facility are classed as School Construction projects and must fall in categories A, B, F, or G. Major maintenance projects (categories C, D, and E) may not include additional space for unhoused students. Only projects in which the primary purpose is Protection of Structure, Code Compliance, or Achieve an Operating Cost Savings, where the work includes renewal, replacement, or consolidation of existing building systems or components, should be considered as maintenance projects.

Each rater should have an eligibility checklist available during rating. Eligibility items A, F, G, I, J, L, and N will be evaluated by each rater. Other eligibility items will be the responsibility of support team members doing data input and capacity/allowable calculations. Discussion regarding project eligibility should be brought to the attention of the rating team as soon as it becomes an issue in one person's mind.

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### Evaluative Rating Guidelines

For each of the evaluative rating categories, raters will consider the factors listed when evaluating and scoring applications. The list is not exclusive, nor exhaustive. As raters read and evaluate projects, review of the listed elements is to be done for referential purposes. Raters should also refer to the Application Instructions for each question.

#### **Condition/Component survey** (Application question 6a; Points possible: 0-10 – non-evaluative)

Points will be assigned in increments using the following suggested guidelines:

Condition/component survey is a comprehensive product that informs the project. It includes a full description of existing systems, including code deficiencies, and provides recommendations for upgrades related to all deficiencies described. Costs associated with each deficiency and upgrades are provided as applicable. Supplements may be included such as special inspections, engineering calculations, photographs, drawings, etc. Floor plans, with building area designations and room identifications, are encouraged. Portions of the condition survey, such as that information pertaining to building codes and analysis of structural engineered systems, may have been completed by an architect, engineer, or persons with documented expertise in a building system. It is less than 6 years old.	10 points
Condition/component survey contains many of the required elements as listed above, but not all. It is less than 10 years old.	8 points
Condition/component survey informs the project. Supplements such as special inspections, engineering calculations and drawings that would further document conditions justifying the project are not provided or documentation is not substantial. It is less than 10 years old.	5 points
Condition/component survey is more than 10 years old, but may still contain some relevant building information pertaining to the project.	3 points
Condition/component survey has not been submitted or does not inform the project.	0 points

#### **Code deficiencies / Protection of structure / Life safety** (Application Question 4a;

Points possible: 50)

- Points will be assigned for code deficiency, protection of structure, or life safety conditions when the application documents the deficiency, the need for correction, and how the project corrects the deficiency. Incremental points may be provided for severity, the nature of the item, and effect on the school facility.
- Consider how information provided on the type and nature of code deficiency, protection of structure, or life safety conditions relates to definitions provided in Appendix A of the application instructions.

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- A project can address a single condition or multiple conditions. Evaluate the severity of each condition. A single condition where the severity and criticalness of the issue is evident may receive more points than a combination of conditions.
- Based on severity and criticalness, individual conditions in a project will be evaluated and the rating will reflect each condition’s portion of the project scope. When a combination of code deficiency, protection of structure, or life safety conditions create a situation where utilization of the facility is significantly impacted, the project may be awarded higher points.
- For code issues, higher consideration will be given for immediate code upgrades, as compared to upgrades necessary due to other repairs and replacements or updates to older buildings to meet current codes.
- Does the project scope combine severe and non-severe or critical and non-critical conditions? Inclusion of unrelated non-severe or non-critical conditions in a project may reduce the score of the project.
- The highest level of points is rare but is reserved to address a situation where the severity of code deficiency, protection of structure, and life safety conditions are to the point that the project takes a higher position over other projects. Those rare projects that demonstrate situations with building failure may reach the highest category of need and points.
- Simply identifying a condition in the application will not necessarily generate points. A well-described and documented condition that provides for full evaluation and point awards will include specificity, with attached documentation to support the narrative.
- Complete or imminent building failure caused by code deficiency, protection of structure, or life safety conditions resulting in unhoused students. The narrative is supported by documentation that details the failure or imminent failure of the building with evidence that the student population will be vacated. Projects at this level will likely have an emergency situation that will be addressed in the emergency question. (35 to 50 points)
- Per 4 AAC 31.022(c)(8), scoring of mixed-scope projects will be weighted.

Points will be assigned in increments using the following suggested guidelines:

Deficiencies related to building code where there is no threat to life safety. These issues include compliance with various current building and accessibility codes. The narrative is supported by documentation that details the type and nature of the building and accessibility code deficiencies. The documentation supports the condition and severity of the violation.	0 to 35 points
Deficiencies in the protection of the structure that, when left unrepaired, will lead to new or continued damage to the existing structure, building systems, and finishes resulting in a shortened life of the facility. The narrative is supported by documentation that details the type and nature of the deficiencies in the protection of the structure. The documentation supports the condition and severity of the deficiencies.	0 to 35 points

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Deficiencies representing unsafe conditions threatening the health and life safety of students, staff, and the public; building code conditions impacting health and life safety. The narrative is supported by documentation that details the type and nature of the health and life safety deficiencies. The documentation supports the condition and severity of the deficiencies.	0 to 35 points
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### Regional community facilities (Application Question 5h; Points possible: 5)

- Is a community “inventory” provided?
- Where reasonable alternative facilities have been identified, is there documentation with the facility owner regarding availability?
- Consider the effort/results in identifying alternative facilities and the rationale behind the viability of the alternative facility.
- Were judgments about the viability of alternate facilities made with “institutional knowledge”, professional assessment, third party objectivity, and/or economic analysis?
- Are facilities listed in a narrative discussion or are they documented with supplemental data such as photos, maps, facility profile, etc.?
- This point category is only applicable to construction projects.

Points will be assigned in increments using the following suggested guidelines:

A community inventory is provided and reasonable alternative facilities have been identified. The rationale behind the viability of the alternative facilities has been provided and judgments are made using institutional knowledge, third party objectivity, economic analysis, etc. The narrative discussion is documented with photos, maps, facility profiles, etc.	5 points
A community inventory is provided and reasonable alternative facilities have been identified. The rationale behind the viability of the alternative facilities has been provided and judgments are made using institutional knowledge, third party objectivity, economic analysis, etc.	4 points
A community inventory is provided and reasonable alternative facilities have been identified. The rationale behind the viability of the alternative facilities has been provided.	3 points
A community inventory is provided and reasonable alternative facilities have been identified.	2 points
A community inventory is provided.	1 point
Question has not been answered	0 points

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### Cost estimate for total project cost (Application Question 7a; Points possible: 0-30)

- Check to assure that the estimate matches the proposed project scope.
- Primary evaluation should test both the “reasonableness” and the “completeness” of the cost estimate (i.e., How well can this estimate be used to advocate for this project?).
- Check for double entries, including factored items, cost after adjustment for geographic factor, and percentages and justification (with backup) when percentages exceed EED guidelines.
- Review and evaluate backup for cost estimate including lump sum or actual construction costs.
- Rating considers the full range of estimates: from conceptual to detail design to actual construction costs. It should be noted that because this scoring element covers the full range of estimate possibilities, it is anticipated that conceptual estimates score less than more detailed construction estimates and actual construction cost documentation.

Points reflect the reasonableness and completeness evaluation and will be assigned in increments using the following suggested guidelines:

The estimate matches the scope of work, is reasonable and complete with no double entries, adjustments are accurate, justification and backup is provided when estimate exceeds DEED guidelines, and all lump sums amounts are described and supported. The estimate is based on construction document level cost estimate, bid tabulations, or actual invoices.	27-30 points
The estimate matches the scope of work, is reasonable and complete with no double entries, adjustments are accurate, justification and backup is provided when estimate exceeds DEED guidelines, and all lump sums amounts are described and supported. The estimate is based on 65% design development level specifications and drawings.	23-26 points
The estimate matches the scope of work, is reasonable and complete with no double entries, adjustments are accurate, justification and backup is provided when estimate exceeds DEED guidelines, and all lump sums amounts are described and supported. The estimate is based on 35% schematic design level documents.	18-22 points
The estimate matches the scope of work, is reasonable and complete with no double entries, adjustments are accurate, justification and backup is provided when estimate exceeds DEED guidelines, and all lump sums amounts are described and supported. The estimate is based on concept design level documents. The DEED demand cost model is acceptable as a planning/concept level cost estimate.	12-17 points
The cost estimate is not adequately developed to support concept level costs. Components may not be present to confirm scope of work, reasonableness and completeness or other elements. Project may be at an early preliminary stage.	6-11 points
Construction costs are not supported or many cost elements are missing.	1-5 points

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### Emergency conditions (Application Question 8a; Points possible: 50)

- If the district doesn't declare the project an emergency, points will not be awarded.
- Consider the "level of threat" to both people and property in assessing the emergency.
- Consider the "nature" of the emergency.
- Consider the "impact" on the use of the facility due to the emergency condition.
- Consider the "immediacy" of the emergency (how time critical is it?).
- Consider the level of description and documentation provided.
- Consider whether the description provided is congruent with other application elements.
- Does the project scope include non-emergency conditions? Scoring of mixed-scope projects, which address both emergency and non-emergency conditions, should be weighted based on the amount of emergency work that is included in the project.

Points will be assigned in increments according to the level of threat using the following suggested guidelines. High threat emergency projects with high emergency points are infrequent.

Building is destroyed or rendered functionally unsafe for occupancy and requires the building to be demolished and rebuilt. The emergency narrative is supported by documentation that addresses the immediacy of the emergency, the circumstances of the loss of the building, and that the students are currently unhoused.	50 points
Building is unsafe and the entire student population is temporarily unhoused. The building requires substantial repairs to be made safe for the student population to occupy the building. The emergency narrative is supported by documentation that addresses the immediacy of the emergency and the narrative explains any mitigation the district has taken to address the emergency.	25-45 points
Building is occupied by the student population. A local or state official has issued an order that the building will need to be repaired by a certain date or the district will have to vacate the building. The emergency narrative is supported by documentation from the local or state official providing the date when the repairs need to be completed. The documentation addresses the immediacy of the emergency and the narrative explains any mitigation the district has taken to address the emergency.	5-25 points
A portion of the building requires significant repair or replacement of damaged portion of building. The damaged portion of the building cannot be used for educational purposes. The emergency narrative is supported by documentation that addresses the immediacy for the emergency, the circumstances surrounding the damaged portion of the building, and the portion of the building that is not available for educational purposes.	5-45 points

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A major building component or system has completely failed and is no longer repairable. The failed system or component has rendered the facility unusable to the student population until replaced. The emergency narrative is supported by documentation that addresses the immediacy of the emergency, the circumstances of the failure, and that the students are currently unhoused.	25-45 points
A major building component or system has a high probability of completely failing in the near future. The component or system has failed, but has been repaired and has limited functionality. If the component fails the district may be required to restrict use of the building until the component or system is repaired or replaced. The emergency narrative is supported by documentation that addresses the high probability of the failure and documents the requirement to restrict use of the building until corrected.	5-25 points

### **Inadequacies of Existing Space** (Application Question 8b; Points possible: 40)

- Scoring is based on the described and documented inability of existing space to adequately serve the instructional program. Points are not awarded for code violations.
- Consider the adequacy of the space in terms of both form and function, crowding, and upgrades to space that support the instructional program.
- Balance consideration of educational adequacy of physical arrangement versus functional factors.
- Scoring should take into consideration whether the inadequate space is for a mandatory instructional program or a new or existing local program.
- Does the project include improvements to functionally adequate space? Scoring of projects with functionally adequate space and inadequate space should weight the amount of work improving inadequate space that is included in the project.

Points will be assigned in increments using the following suggested guidelines:

The existing space as described and documented is significantly inadequate to meet state mandated instructional programs, facility is severely overcrowded, and the project is to add or upgrade state mandated instructional space. Documentation such as a condition survey, design narrative, or space calculations can be used to support the inadequacies of the existing space.	25-40 points
The existing space as described and documented is not adequate to meet state mandated or proposed new or existing local instructional programs, facility is moderately overcrowded, and the project is to add or upgrade state mandated instructional or proposed new or existing local instructional space. Documentation such as a condition survey, design narrative, or space calculations can be used to support the inadequacies of the existing space.	11-24 points

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The existing space as described and documented is not adequate to meet state mandated or proposed new or existing local instructional programs, facility has minor or no overcrowding, and the project is to add or upgrade state mandated instructional or proposed new or existing local instructional space.	1-10 points
A major maintenance project that describes and documents the inadequacy of the existing space that is an additional condition being addressed in the project.	0-5 points

### Other options (Application Question 8c; Points possible: 25)

- Consider how completely this topic is addressed. Does the discussion provide alternatives and details that support a strong vetting of the project options?
- Consider the range of options considered and the rigor of the comparison to each other. Does the comparison of options support the project chosen?
- Scoring should increase in accordance with the amount of detailed information; graduated into three levels of: 1) unsupported narrative, 2) well supported narrative, and 3) detailed cost analysis.
- Consider boundary changes where applicable.
- For installed mechanical equipment, was a re-conditioned or re-built option considered in lieu of new?
- For over-crowding, was double shifting or other alternatives considered?

Points will be assigned in increments using the following suggested guidelines:

Were the options considered viable alternatives? The options are fully described viable options that are supported by a life-cycle cost analysis and cost benefits analysis that compare the cost of the options; an explanation is provided for the rationale behind the selection of the preferred option. Documentation is submitted that supports the options, analysis, and conclusion. The options contain the proposed project and at least two other viable options.	21-25 points
The options are fully described viable options that include cost comparisons between options. An explanation is provided for the rationale behind the selection of the preferred option; however, no life cycle cost analysis is included. Documentation is submitted that supports the options, analysis, and conclusion. The options contain the proposed project and at least two other viable options.	11-20 points
A description is included for each option; however, the options are not supported with additional documentation or cost analysis. The options contain the proposed project and at least one other viable option.	1-10 points

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### Annual operating cost savings (Application question 8d; Points possible: 30)

- This should be rated based on information provided which specifically address this issue.
- Evaluation should be based on district provided data and analysis rather than opinion.
- Top scores should be reserved for those projects that can demonstrate a payback within a relatively brief period of time.
- Should be consistent with life cycle cost analysis and cost benefit analysis (if provided). This may have either a positive or a negative relationship to justification of a project.
- Evaluation may reward efforts to contain or reduce operating costs even if the project doesn't save money or have a payback (i.e. – utilizing LEED or CHPS standards for construction).

Points will be assigned in increments using the following suggested guidelines:

A detailed breakdown of projected annual operational cost savings compared to the project cost. The analysis should be consistent with a life cycle cost analysis or cost benefit analysis which is submitted with the project. The projected operational cost savings have a documented, detailed payback of 10 years or less.	21-30 points
A detailed breakdown of projected annual operational cost savings compared to the project cost. The analysis should be consistent with a life cycle cost analysis or cost benefit analysis which is submitted with the project. The projected operational cost savings have a documented, detailed payback of between 10 and 20 years.	11-20 points
A summary analysis that includes a projected annual operational cost savings compared to the project cost. The projected operational cost savings documents efforts to contain or reduce operating costs and has a payback that exceeds 20 years.	6-10 points
Stated opinion regarding estimated cost savings that could be achieved with the project.	1-5 points

### District preventive maintenance and facilities management (Application Questions 9a, 9e-9h; Points possible: 25 evaluative)

#### Maintenance Management Narrative (Points possible: 5)

- Does the described program address preventive maintenance as well as routine?
- How well does the program work for each individual school?
- Does the program address all building components? Mechanical, electrical, structural, architectural, exterior/civil?
- Is there evidence supplied which demonstrates that the program is effective?
- Who participates in the program and how does it function?

#### Energy Management Narrative (Points possible: 5)

- Is the district engaged in reducing energy consumption in its facilities?
- Is a comprehensive set of methods being used?

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- Is the program districtwide in scope?
- Is the program achieving results?
- Is there a method for reviewing and monitoring energy usage?

### Custodial Narrative (Points possible: 5)

- Is the district's custodial program complete?
- Is custodial program based on quantities from building inventories and frequency of care based on industry practice?
- Has the district customized its program to be specific to each facility?
- Is the program districtwide in scope?
- Is the program achieving results?

### Maintenance Training Narrative (Points possible: 5)

- Does the program address training and on-going education of the maintenance staff?
- Are maintenance personnel being trained in specific building systems?
- Are training schedules attached?
- How is Training Recorded?
- How is effectiveness measured?

### Capital Planning Narrative (Points possible: 5)

- Does the district have a process for identifying capital renewal needs?
- Are component/subsystem replacement cycles identified and used?
- Does the system involve building occupants and users?
- Are renewal schedules comprehensive and vetted for credibility?
- Are systems up for renewal grouped into logical capital projects?



## Formula-Driven Rating Form (continued)

Max Points		School Construction A, B, F	Major Maintenance C, D, E
30	<p><b>9. Preventive Maintenance</b> (Question 9)</p> <p>A. Maintenance Management Program</p> <ol style="list-style-type: none"> <li>1. Detailed summary reports of maintenance labor parameters 15 points</li> <li>2. Detailed summary reports of PM/corrective maintenance parameters 10 points</li> <li>3. The 5-year average expenditure for maintenance divided by the 5-year average insured replacement value, district wide. 5 points</li> </ol> <p>If % <math>\leq</math> 4, then (% x 1.25)  If % <math>&gt;</math> 4, then 5</p>		
265	<b>Total Points</b>		

**Alaska Department of Education & Early Development**  
**Capital Improvement Project Application**  
**Evaluative Rating Form**

Adopted by the Bond Reimbursement and Grant Review Committee

School District \_\_\_\_\_  
 School Name \_\_\_\_\_  
 Project Title \_\_\_\_\_  
 Fund \_\_\_\_\_ Category \_\_\_\_\_  
 Phase \_\_\_\_\_ Maximum Points \_\_\_\_\_  
 Rater \_\_\_\_\_ Date \_\_\_\_\_

Note: Points for elements two through eight will be weighted to apply to each specific category of a mixed-scope project.

Max Points		School Construction A, B, F	Major Maintenance C, D, E
25	<b>1. Effectiveness of preventive maintenance program</b> (Question 9) A. Maintenance Management Narrative = 5 points maximum B. Energy Management Narrative = 5 points maximum C. Custodial Narrative = 5 points maximum D. Maintenance Training Narrative = 5 points maximum E. Capital Planning Narrative = 5 points maximum		
50	<b>2. Emergency conditions</b> (Question 8a) Did application check "yes"? <input type="checkbox"/> Did discussion support emergency status? <input type="checkbox"/>		
50	<b>3. Seriousness of life/safety and code conditions</b> (Question 4a)		
40	<b>4. Existing space fails to meet or inadequately serves existing or proposed elementary or secondary programs</b> (Question 8b) A. Mandated Program = 40 points maximum B. Existing local program = 20 points maximum C. New approved local program = 20 points maximum		
30	<b>5. Reasonableness &amp; completeness of cost or cost estimate</b> (Question 7a)		
30	<b>6. Relationship of the project cost to the annual operational cost savings</b> (Question 8d)		
5	<b>7. Thoroughness in considering use of alternative facilities to meet the needs of the project</b> (Question 5g)		N/A
25	<b>8. Thoroughness in considering a full range of options for the project</b> (Question 8c)		
<b>255</b>	<b>Total Points</b>		



## Bond Reimbursement and Grant Review Committee

As of: November 16, 2015

Member	Date Appointed	Reappointed	Term Expires
Elizabeth Nudelman Commissioner or Commissioner's Designee	Chair	Commissioner's Designee	
Representative Liz Vazquez House of Representatives Member	Appointed by Speaker		
Senator Anna MacKinnon Senate Member	Appointed by President		
Mark Langberg Professional Degrees & Experience in School Construction	07/01/2002		02/28/2019
Mary Cary Professional Degrees & Experience in School Construction	07/01/2009		02/28/2017
Robert Tucker Experience in Urban or Rural School Facilities Management	08/01/2001		02/28/2019
Vacant as of October 19, 2015 Experience in Urban or Rural School Facilities Management	--		02/28/2017
Doug Crevensten Public Representative	03/01/2010		02/28/2019
Dean Henrick Public Representative	03/01/2010		02/28/2017

Members appointed by commissioner unless noted. See AS 14.11.014 and 4 AAC 31.087.

#### **4 AAC 31.087. Terms and conditions of office for members of bond reimbursement and grant review committee**

(a) A person seeking appointment under AS 14.11.014(a)(1) - (3) to the committee may submit a resume and letter of interest to the commissioner.

(b) A term of office under AS 14.11.014(a)(1) - (3) for a member of the committee begins on March 1 and expires on the last day of February.

(c) Members of the committee appointed under AS 14.11.014(a)(1) - (3).

(1) shall serve overlapping four-year terms commencing on March 1 following the date of the member's appointment; and

(2) may serve not more than two consecutive terms.

(d) The commissioner's designee and the six committee members selected by commissioner under AS 14.11.014(a)(1) - (3) serve at the pleasure of the commissioner notwithstanding a committee member's term of office under (c) of this section.

(e) A vacancy on the committee occurring during a term of office is filled in the same manner as the original appointment and is filled for the balance of the unexpired term.

(f) Five members of the committee constitute a quorum for the transaction of business. The vote of a majority of the members present at a meeting of the committee at which a quorum is present is necessary for any action taken by the committee.

(g) A committee member serving under AS 14.11.014(a)(1) - (3) on September 20, 2015 may be appointed to a term of office established under this section. A committee appointment under AS 14.11.014(a)(1) - (3) in effect on September 20, 2015 continues until the last day of the following February. A term of office established under this section takes effect on March 1 following September 20, 2015. Members of the committee initially appointed under this section and AS 14.11.014(a)(1) - (3) will be appointed for the following terms:

(1) the longer-serving member in each category under AS 14.11.014(a)(1), (2), and (3) will be appointed for a three-year initial term;

(2) the other three members will be appointed for a one-year initial term.

(h) In this section, "committee" means the bond reimbursement and grant review committee established under AS 14.11.014.

**History:** Eff. 9/20/2015, Register 215

**Authority:** [AS 14.07.020](#), [AS 14.07.060](#), [AS 14.11.014](#), [AS 14.11.132](#)



THE STATE  
of **ALASKA**  
GOVERNOR BILL WALKER

Department of Education  
and Early Development

OFFICE OF THE COMMISSIONER

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November 18, 2015

Carl John  
PO Box 820894  
Vancouver, WA 98682

Dear Mr. John,

I am writing to accept your resignation from your position on the Bond Reimbursement and Grant Review (BR&GR) Committee effective October 20, 2015. The State Board and I sincerely appreciate the effort that you put into school construction and major maintenance project evaluation as a member of the BR&GR Committee. Your representation for small city and REAA school districts does not go unnoticed.

As part of the BR&GR Committee, you enhanced the credibility of the evaluation process. Your help in developing a CIP application that is useful and fair to all school districts is greatly appreciated. Your contributions will be remembered as the committee moves forward on improvements to the statewide facilities program. Please continue to follow the issues of the Bond Reimbursement and Grant Review Committee, and provide your expertise and guidance as your schedule allows.

I wish you much success in the future. Again, thank you for all you have done to support excellent schools for Alaska's children over the past 12 years.

Sincerely,

A handwritten signature in cursive script that reads "Mike Hanley".

Mike Hanley  
Commissioner