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Bond Reimbursement and Grant Review Committee Meeting Agenda

December 7, 2023 1:00 pm – 4:00 pm

Audio Teleconference available through free online Zoom application.

Join Online – Meeting Number: 845 5040 0196

Join by Phone – Toll Call-in number (US/Canada): 1 (253) 215-8782; Meeting: 845 5040 0196

Chair: K	aren Morrison	
Thursday, De	ecember 7, 2023	Agenda Topics
1:00 – 1:05 P	M	Committee Preparation • Call-in, Roll Call, Introductions; Chair's Opening Remarks • Agenda Review/Approval
		 Past Meeting Minutes Review/Approval
1:05 – 1:15 P	M	Public Comment (additional comments related to agenda topics may be solicited throughout the meeting)
1:15 – 1:45 P	M	Department Briefing
		 FY2025 CIP Report Summary Statistics Initial Priority Lists Statewide Six-year Plan
		 School Capital Project Funding Report
		Preventive Maintenance Update (PM State of the State)
1:45 – 2:30 P	M	Briefing Papers
		 FY2024 CIP Issues and Clarifications Fire Protection Renewal & Replacement Schedule
2:30 – 2:40 P	M	BREAK
2:40 – 3:00 P		Subcommittee Reports
3:15 - 3:45		BR&GR Workplan Review & Update
3:45 - 3:50		Set Next Meeting Date
3:50 - 4:00 P	M	Committee Member Comments
4:00 PM		Adjourn

BOND REIMBURSEMENT & GRANT REVIEW COMMITTEE

Wednesday, April 19, 2023 – 1:30 p.m. – 4:30 p.m. Thursday, April 20, 2023 – 8:35 a.m. – 2:54 p.m.

State Office Building
333 Willoughby Avenue, 9th Floor, Conference Room A
Juneau, Alaska

MEETING MINUTES - FOR REVIEW & APPROVAL

Committee Members Present	Staff	Additional Participants
Elwin Blackwell, Chair	Lori Weed	Matthew Harvey for Sen. James
Dale Smythe	Wayne Marquis	Kaufman
Randy Williams	Wayne Norlund	Kent Gamble, HMS
Larry Morris	Sharol Roys	Aimee Smith, HMS
Kevin Lyon		Robert Brown, HMS
Douglas Hayman		
Branzon Anania		

April 19, 2023

CALL TO ORDER and ROLL CALL

Chair Elwin Blackwell called the meeting to order at 1:30 p.m. Roll call was taken, and a quorum was established to conduct business. Sen. James Kaufmand and Rep. Dan Ortiz were excused.

CHAIR'S OPENING REMARKS

Chair Blackwell announced that he is retiring from state employment at the end of April, and Lori Weed will be taking his place as School Finance Manager. He thanked everyone for taking the time to volunteer on this committee.

AGENDA REVIEW / APPROVAL

Hearing no amendments and no objections, the agenda was approved.

PAST MEETING MINUTES REVIEW / APPROVAL – December 1, 2022

Kevin Lyon **MOVED** to approve the minutes from February 23, 2023 as presented, **SECONDED** by Branzon Anania. Hearing no objection, the motion **PASSED**.

NEW MEMBER WELCOME AND ORIENTATION

Chair Blackwell welcomed Larry Morris and Doug Hayman, the two new members of the committee, and Randy Williams who is returning to the committee for another term. Lori Weed reviewed the duties and processes of the committee.

Two subcommittees were retired recently, Commissioning and Model Schools, leaving the Design Ratio and School Space subcommittees as the only two presently active. Dale Smythe

described the Design Ratio Subcommittee as form and opening related ratios as they relate to energy use and maintenance and construction costs. The School Space Subcommittee is concerned with the space measurement and calculation regulation to determine if regulatory changes are necessary to accommodate some extras for current space needs.

Lori explained that the full committee traditionally meets in April and December but has organized two to four additional meetings during the year as needed. Agendas are developed by the Facilities staff based on the committee's needs and work plan. The agenda is approved by the chair, and a draft agenda is sent to committee members for comment. She added that the meetings are fairly informal, and discussion is encouraged.

PUBLIC COMMENT

A public comment period was offered, and no public testimony was received.

DEPARTMENT BRIEFING

FY2014 CIP Report – Reconsideration and Final Lists

Lori reviewed the FY24 CIP project rankings. Dale Smythe asked if there was anything the committee could do to help the districts that are not certified or are provisional. Most of the districts have problems with maintenance staff turnover or are reluctant to use tracking devices for reporting energy consumption. Maintenance of buildings is also a big problem for some of the districts, and some do not meet the training requirements for personnel.

Report: School Capital Project Funding Under SB 237

Lori explained the table showing school capital project funding for the last 12 years. She mentioned that figures with asterisks are reused funds, either reappropriations or reallocations by the department.

REAA and Small Municipal Fund Report

Lori reviewed the projects that have been funded out of the Regional Education Attendance Area and Small Municipality Grant Fund balance. She explained that the projected amount for FY24 together with the carryforward from FY23 will be short a little over \$4 million for funding the first project on the school construction list.

Legislative Updates

The operating budget has passed the House and is in Senate Finance.

SB 113 proposes to amend the REAA grant fund to open the scope of eligible projects to include Mt. Edgecumbe projects and projects for teacher housing that support REAAs and small municipal school districts. If it passes, regulatory changes will be required, and some CIP application processes will need to be changed.

Department Projects

Cost Model Update

Wayne Norlund previewed this year's Cost Model update, which is on the agenda for tomorrow. He noted that there was a 140 percent increase in the cost of air handlers while the cost of copper

products and concrete decreased. He requested that any comments or questions be sent to him in time to be included in the department's comments to HMS due the end of April.

Capital Needs Forecast Database Tool

Lori Weed said the Capital Needs Forecast Database Tool is still a work in progress. The department is awaiting information from the contractor in order to develop the beta draft version 0.9. In a future year, it is hoped the data will allow a switch in the application scoring category from an average weighted building age to an average weighted system age.

Compliance Checklist

Wayne Norlund spoke about the ASHRAE compliance checklist being difficult for users to complete. Some changes to the checklist scheduled for completion by this fall are:

- Cells that should not be completed will be locked.
- Cells that should be completed will have red text showing what should be inserted.
- A recorded training module will be provided.

Publication Update

Lori Weed gave a brief publication update as follows:

- The Professional Services Handbook is on tomorrow's agenda for approval.
- An update to the Lifecycle Cost Analysis Handbook is also on tomorrow's agenda for initial approval.
- The Design and Construction Standards should be reviewed in 2024 to keep with the twoyear cycle.

Staffing Updates

Lori Weed announced that she has accepted the School Finance Manager position which was made vacant by Elwin Blackwell's retirement. School Facilities Manager Joe Willhoite resigned April 14th, so the Facilities staff will be only three people, and more retirements are likely in the next few months.

FY 2025 CIP APPLICATION REVIEW

Playground Project Category Evaluation

Lori Weed requested discussion and recommendations regarding project category evaluations for the treatment of playgrounds, specifically whether all playground exterior work should remain on school construction lists or if playground renovation should be on the major maintenance list.

Larry Morris thought that playgrounds are a renewable part of education and the school facility, that playground equipment has a lifespan, and thus should be eligible for the major maintenance list. His opinion was that the construction list should be limited to buildings or replacing existing buildings.

Lori asked for recommendations on where to draw the line between maintenance and construction. For example, if a playground is being improved, currently that would be construction. Lori said an example of a gray area would be having an area prepped that currently is gravel, and now a play structure is being added. Is that school construction or is it maintenance? Kevin Lyon was concerned that a playground might score higher than a roof, and

that did not make sense to him. Dale Smythe felt that playground needs should not be in competition with school construction funds.

Larry Morris added that if a playground is being expanded because of increased student population, that would be similar to an expansion of an existing school and so would be on the construction list. Lori said that had playgrounds been merged with major maintenance this year, a playground project would have outscored a leaking roof.

Elwin Blackwell agreed with Kevin that if roofs and boiler systems score less than a playground project, the legislative committees will question that. Larry Morris asked what would happen if the municipality closed the playground. Douglas Hayman responded that there is a huge difference between needs and wants. As a principal, he needs the roof to not leak, and he believes the kids will be satisfied with whatever playground is available.

The committee requested the department draft language regarding Appendix A in the instructions and add an example in category D to include replacement and rehabilitation of play equipment and play surfaces that correct code. The proposed language will be on tomorrow's agenda.

Insurance Eligibility Criteria

The current language in section 2 of the application contains both a question and a statement regarding insurance, and the department would like to combine the two. The committee saw no problem with that as it is set out

Protection of Structure / Life Safety / Code Deficiencies

Lori explained that the department proposed minor language changes to the naming of conditions to clarify which items supersede lower scoring items. She asked the committee to weigh in on whether boilers and controls should be included in mechanical systems together with the current definition of heating, ventilation, and plumbing. There was much discussion, a few minor changes to the application, and it was decided to finish the discussion at tomorrow's meeting. There are no changes proposed to the weighting method for mixed scope projects in this category.

RECESS

The meeting recessed at 4:29 p.m.

Thursday, April 20, 2023

CALL TO ORDER / ROLL CALL

Chair Blackwell called the meeting to order at 8:18 a.m. Roll call was taken, and a quorum was established to conduct business. Sen. Kaufman and Rep. Ortiz were excused.

CHAIR'S OPENING REMARKS

Chair Blackwell thanked everyone for attending and for the good discussions yesterday.

PUBLIC COMMENT

A public comment period was offered, and no public testimony was received. Chair Blackwell stated that if a member of the public wanted to speak later, he would give them that opportunity.

FY 2025 APPLICATION REVIEW (CONTINUED)

Planning / Design

Lori stated the department is proposing a change to Appendix C to add a commissioning agent as a planning element in the schematic design stage for those projects for which it is required to have commissioning. Kevin Lyon thought that the commissioning agent requirement would be better placed at the design development phase because sometimes a project will not timely move out of the schematic design phase.

Larry Morris **MOVED** to eliminate No. 8 in Phase IIA of Appendix C, which reads, "Select commissioning agent (4 AAC 31.065; 4 AAC 31.080) – (Required for new facilities or additions over 5000GSF, or rehabilitation of facility over 10,000FSF)," **SECONDED** by Kevin Lyon. Larry Morris **AMENDED** the motion to move the selection of the commissioning agent from Phase IIA to the beginning of Phase IIB with the exact placement to be determined by Facilities. Hearing no objection, the motion **PASSED**.

Larry Morris objected to No. 10 in Phase IIB, value analysis report, and wanted it eliminated because it is not clear when it is required and at what level. Dale Smythe thought it was on the list so it gets noticed and doesn't get missed. He appreciates the flexibility for design teams to meet this requirement. Larry Morris said if everyone realizes that this is an advisory item, then he would withdraw his objection. Lori Weed added that there are a few elements in design development that are not required but may need to be considered in the process of design.

District Priority - Reuse Scoring

To add clarity for applicants, new language was added to Question 3 acknowledging that a change in district ranking will change the project score when it is being reused.

Application Copies

Four copies of the application have been required in years past, but this year it is proposed that only one hard copy and one electronic copy of all documents be provided.

Larry Morris **MOVED** to adopt the administration's recommendation, **SECONDED** by Randy Williams. Chair Blackwell put this motion on hold until the end of the application review.

Some districts send electronic documents without an index and are non-searchable, and those are difficult to review. Douglas Hayman suggested supplying the districts with drives preloaded with the correct folders for the documents.

In the past, original signatures were required on the original. Electronic signatures were allowed during the pandemic and are becoming more common throughout the industries. Proposed language under "Authorizing Signature" would read, "The application must be signed by the appropriate official with an original or certified electronic signature." There was no objection to this change.

FY2025 CIP Application Review

The committee reviewed the application in its entirety as follows:

- Page 1 of the application addresses the number of copies and electronic copy.
- Page 3 addresses the insurance questions that were previously discussed.
- Section 4a, starting on page 7, changes Seismic/Gravity to Seismic. Larry Morris was concerned about that change because some roofs are seismically okay but are getting overstressed from drift, which would be gravity. Lori suggested that "Seismic or Seismic/Gravity" be inserted in the note for section 4a.
- For Roof/Envelope, "avg" was removed regarding work orders because average work orders are defined in the note.
- For Architectural/Interior/ADA, Mechanical, Electrical, Fire Alarm/Sprinkler, and UST/AST/HazMat, "narrative" was removed from the age descriptions.
- Attachments checklist to conform to changes specifying one hard copy and one electronic file in pdf format.

The committee reviewed the instructions for completing the application as follows:

- In the second paragraph, School and High School are added to clarify the type of building being worked on.
- The insurance requirements were moved from Section 2f to Section 2c.
- The changes to reuse of scores in Section 3a discussed earlier are shown.
- In Section 3d, the phrase "conformance with the ASHRAE 90.1-2016 energy efficiency standard and" was changed to read "conformance with the currently adopted ASHRAE 90.1 energy efficiency standard."
- In Section 4, a note was added that only the highest supported scoring condition will be assigned points for a given issue corrected by the project scope.
- A small correction was made in Section 5e to delete "217," which was supposed to be the year 2017, but to reduce confusion and the need to update each year, it was deleted.
- Project space utilization: Instructions for calculation of the space columns were added.
- In Section 6g, planning/design team, a requirement was added to identify any additional consultants hired for preconstruction work.
- The definition/equation of FCI (Facility Condition Index) was added in Section 9i, capital planning narrative.
- In Appendix A, Section D, Categories of Grants, add "replacement or rehabilitation of elementary play equipment or fall protection surfacing that corrects a code deficiency."
- In Appendix C, the commissioning agent language will be moved from Phase IIA to Phase IIB.

There were no changes to Appendices D, E, F, or G. There are some conforming changes and a technical change in the Guidelines for Raters.

Larry Morris **MOVED** to adopt the application and supporting documents as modified, **SECONDED** by Dale Smythe. Hearing no objections, the motion **PASSED**.

ENERGY EFFICIENTY STANDARD ASHRAE 90.1-2016 PLUG LOAD REQUIREMENTS

Dale Smythe addressed the ASHRAE requirement of automatic receptacle controls and invited discussion regarding cost savings. Larry Morris stated that ASHRAE cannot adopt a code that does not pay back positively. Dale related some information from an electrical engineer who stated that the controlled outlets add complexity and costs and might not be practical in classrooms because the teachers tend to use the ones that are not controlled. He said that almost all teachers have toe heaters under their desks and almost never turn them off at the end of the day.

Larry Morris said it was more practical to have the lights turn off once in the evening and turn back on in the morning rather than having them timed out after 20 minutes of nonactivity. Randy Williams noted that 35 percent of energy use in an office is plug loads; whereas, in a classroom the plug load is only 5 percent, so it's more difficult to get payback on that.

Dale asked about the differences between the 2016 ASHRAE 90.1 and the 2019 version. Wayne Norlund said there were no changes. Dale said he would try to get more information on actual costs, but it sounds like the potential for savings might be much lower for schools. Wayne Norlund said it would not be difficult to remove it from the checklist so people don't need to address it.

Chair Blackwell said this subject is something to bring up in a future meeting to discuss the potential of striking this out of the requirements or modifying it for Alaska schools.

PUBLICATIONS

Life Cycle Cost Analysis Handbook - Draft for Public Comment

Lori stated this publication was last addressed in 2018 and is presented today as a draft to be put out for public comment. Wayne Norlund said most of the changes were to tie this publication to the Construction Standards and to address commissioning.

Larry Morris questioned the necessity of the LCCA and was in favor of doing a simple cost benefit analysis in certain situations. He was okay with sending it for public comment as is since it will be coming back and can be dealt with at that time. Wayne Norlund mentioned that there is a simplified version of the LCCA tool that is targeted for the Construction Standards and also a tool for cost factor analysis.

Kevin Lyon **MOVED** that the Bond Reimbursement and Grant Review Committee put out the draft publication of the Life Cycle Cost Analysis Handbook as presented and open a period of public comment, **SECONDED** by Branzon Anania. Hearing no objection, the motion **PASSED**.

Professional Services School Capital Projects Guidelines – Final

Wayne Norlund stated that this publication had been presented to the committee last year and has been edited a little bit based on public comment review. Lori Weed added that there were only three commenters, and there were very few changes based on those comments.

Larry Morris **MOVED** to adopt the Professional Services School Capital Projects Guidelines as presented, **SECONDED** by Dale Smythe. Hearing no objection, the motion **PASSED**.

SUBCOMMITTEE REPORTS

Design Ratios

Dale Smythe reported that this is ready for public comment. Lori Weed reported that with staff shortages and other issues, perhaps it will be ready for committee review at the December meeting.

School Space Subcommittee

Dale Smythe reported that this subcommittee has been working on the definition of gross square footage, and he believes they are making progress. They are considering insurance, continuous insulation in walls, and storage needs. There is a meeting scheduled for April 27th, and he would like to have a meeting every two weeks thereafter. However, the subcommittee has lost its designated DEED support staff, and that schedule will have to be modified.

COST MODEL UPDATE

22nd Edition Model School Elements, Proposed Changes – HMS, Inc.

Rob Brown with HMS described the Model School as a theoretical school that has normal and typical items that would be found in a school in Anchorage. The model gets updated from time to time with changes that happen within the construction industry and school needs. The pricing from the Model School is then used to inform the rest of the Program Demand Cost Model and then assembled into a package that can be used to secure funding and move projects ahead.

Kent Gamble addressed the geographic area cost factor study and stressed that the cost factor study table is a draft, not the final version. This table shows a percentage of cost adjustments from the baseline location of Anchorage and shows the variants in a typical construction project between Anchorage and more than 70 locations. Highlights are as follows:

- 1. They do not have freight cost information included, and they are concerned with working on the methodology that was used in the risk analysis.
- 2. The eastern and western areas of the Kenai Peninsula were added as new areas of the cost factor table.
- 3. The superstructure and roofing costs seemed to be higher than necessary. Labor and material costs were adjusted, but the higher costs are due to a pitched roof design, metal clad, and exterior insulation. If EPDM was used rather than the metal clad, the cost could come down.
- 4. The square footage of the gym in the Model School was reduced from 3,600 to 3,500 square feet, and the 100 square foot difference was applied to circulation and corridor areas.
- 5. There was a reduction in the number of doors from 28 to 14.
- 6. Gym flooring was changed from wood sports flooring to resilient gym flooring.
- 7. An approximate 12 percent increase in the cost of concrete resulted in higher costs in the site and substructure. The increased cost was due to shortages in the Lower 48.
- 8. Changes in superstructure and roofing sections are discussed in item 3.

- 9. Mechanical and electrical pipe, conduit, and conductors decreased in large part because copper prices have come down.
- 10. Mechanical units and equipment have increased significantly and don't appear to be moderating anytime soon.
- 11. The Model School growth of about 4.5 percent is within the inflation rate.

Kevin Lyon was concerned that the reduced door count would impact access for large items. Robert Brown said that was not a problem. Lori Weed asked if there were any reasons that stood out for the cost adjustments. Kent Gamble responded that most adjustments were driven by fuel costs and per diem. Randy Williams asked about lead time and if that was a factor in why the mechanical costs increased, and Robert Brown indicated that lead time was a factor, especially for air handling uses. With long lead times, the contractor's perception of risk goes up, they have money in play and no product, and labor costs increase.

Randy Williams asked how much of the increase in mechanical can be attributed to material costs versus the intangibles, and Mr. Brown said that most of it is due to material cost updates.

BR&GR CALENDAR AND WORK PLAN REVIEW AND UPDATE

Lori Weed stated that the work plan had not been updated since December because the department is heading into a very lean staffing time, and she didn't feel it appropriate to propose any new tasks. Work plan amendments were suggested as follows:

- Move 6.1.3.4, Life Cycle Cost Analysis Handbook final, from September 2023 to December.
- Kevin Lyon asked if the preschool items would need to be addressed because of the Reads Act, and Lori said, yes, that probably should be a separate item to be proposed for the 2024 work plan.
- Add 7.3 to Energy Efficiency Standards on the master list regarding research on the 50 percent plug load, researching actual cost savings and whether it's useful to do an Alaska-specific amendment.
- Sharol Roys pointed out that playgrounds were discussed earlier in the meeting, so the playground part of 5.6.1, playgrounds and parking lots, can be marked as completed.
- Larry Morris noted that the rural definition for art (5.7 on the master list) had been changed to a half percent.

Sharol Roys said she was able to get a template that one of the contractors used for their CIP application. It has bookmarks for the six-year plan, reuse, work orders, renewal, replacements, narratives, and so forth. She said she would try to send it to the committee for review.

SET DATE FOR NEXT MEETING / DEED WRAP-UP

The next meeting will be by teleconference probably the second week of December. ALASBO and A4LE typically hold their meetings during the first week.

Elwin Blackwell recalled some of his successes during his career such as the hearing for Kivalina and the North Slope lawsuit dealing with debt. His section has a great crew, and he feels grateful that Lori Weed will be taking over his position.

COMMITTEE MEMBER COMMENTS

Branzon Anania congratulated Elwin on his retirement and thanked Lori for her work and also congratulated her on her promotion.

Wayne Marquis recognized Elwin for all his work over the years, especially at times when Facilities needed the backing.

Kevin Lyon said thanks to Elwin and mentioned that since he learned how to write an application to him with an emphasis on the numbers, they started scoring a lot better. He wished Lori good luck in her new position.

Douglas Hayman appreciated all the wisdom in the room and is looking forward to learning a new skill set. He thanked Lori for being so helpful in getting him ready for committee membership.

Larry Morris recalled his journey to the BRGR, from Fairbanks, to DEED, Anchorage, and finally a member of the committee. He is looking forward to future meetings and trying to improve educational facilities.

Randy Williams said it's been a great four years learning, and he looks to another great four years ahead. He has the deepest gratitude for both Elwin and Lori, saying they were the glue that held everything together.

Dale Smythe appreciated the fantastic work from Wayne and Wayne over the years. He thanked Lori for her fantastic attitude, enthusiasm, knowledge, and willingness to help. He congratulated Elwin on his retirement and said he had done more behind the scenes than was realized.

Elwin Blackwell said it had been a real pleasure and is very appreciative of the work done on the CIP application. He thanked Larry and Doug for applying to be on the committee and Randy for wanting to stay.

ADJOURN

Chair Blackwell adjourned the meeting at 2:54 p.m.

DRAFT



Department of Education & Early Development

FINANCE & SUPPORT SERVICES

333 Willoughby Ave, SOB, 9th Floor PO Box 110500 Juneau, Alaska 99811-0500 Telephone: 907.465.2800

To: Bond Reimbursement & Grant Review Committee

From: School Facilities
Date: December 7, 2023

DEPARTMENT BRIEFING

Initial CIP Lists

The FY2025 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 use in developing the FY2025 capital budget.

Following are some year-to-year initial list statistics:

	FY2023	FY2024	FY2025
Districts Submitting Applications	29	29	28
Number of Applications Submitted	113	118	116
Number of Applications Scored	72	84	54
Number of Applications Reused	41	34	62
Number of Applications Ineligible	3	4	2
Number of Applications with a	1	8	3
Change in List			
Number of Applications with a	36	48	30
Budget Adjustment			
Number of Projects on the Major	97	97	95
Maintenance List			
State Share Request on Major	\$196,637,613	\$215,103,328	\$249,060,086
Maintenance List			
Number of Projects on the School	13	17	19
Construction List	-0%		
State Share Request on School	\$182,683,686	\$195,666,783	\$260,489,844
Construction List	J mile		

Reconsideration requests were due to the department on Tuesday, November 21, 2023. LKSD was the only district to request reconsideration, with a request for the Anna Tobeluk Memorial K-12 School Renovation/Addition, Nunapitchuk project.

Issues that arose in this year's application cycle are addressed in a separate FY2025 CIP Department Briefing included in the packet. Also in the packet is the revised statewide six-year

plan based on compiled district reports, which shows a six-year planned project need of \$1.8 billion.

Per AS 14.11.014(b)(2), the committee is to make recommendations to the State Board of Education & Early Development (SBOE) concerning school construction grants. Recommended Motion to support the process under which the application and support materials and the resulting lists were developed:

I move that the Bond Reimbursement and Grant Review Committee recommend the State Board of Education & Early Development adopt the department's FY2025 list of projects eligible for funding under the School Construction Grant Fund and the Major Maintenance Grant Fund.

School Capital Project Funding Report

In the 33rd Legislature's first session, the legislature passed a combined operating and capital budget with appropriations to the Major Maintenance, School Construction, and REAA Grant Funds. The original Major Maintenance Grant Fund appropriation of \$30million was partially vetoed by the governor to \$19,566,500. The REAA Fund received a FY2024 fund capitalization of \$27,897,000; this funding combined with the existing REAA fund balance of \$22,953,443 provided an additional \$50,850,443 allocation to the Newtok Relocation/Replacement K-12 School, Mertarvik project. This amount supplements the FY2023 allocation of \$25 million; however, it leaves a remainder of approximately \$4 million to fully fund the project in FY2025.

From the above appropriations and existing fund balances, the department awarded grants to 1 school construction project (rank 1) from the REAA Fund and 4 major maintenance projects from the MM Fund. See the FY2024 allocations tables included with the packet for a list of projects funded. A sheet on the CIP grant request and funding history FY15-FY25is also included for reference.

As debt reimbursement projects reach completion, the recipients may decide to pay down the bond principal or redirect the remaining unspent balance to a voter- and DEED-approved project, per 4 AAC 31.064. The combined operating and capital budget fully funded the FY2024 municipal debt reimbursement at \$67,168,161.

Preventive Maintenance Update (PM State-of-the-State)

All site visits were back to in-person for this past cycle. The Preventive Maintenance State of the State Report was updated on August 15, 2022, and is included in the packet with a chart showing compliance history. For the current FY25 CIP cycle, 48 of 53 school districts have certified preventive maintenance programs.

Districts not currently certified include:

- Aleutian Region
- Chatham
- Hydaburg City

- Lake & Peninsula Borough
- Skagway Borough

Eight districts provided documentation to be granted full program compliance and were upgraded from provisional. One district provided documentation in support of a compliant plan between June 1 and August 1 and was granted provisional certification. Districts granted provisional

certification and working with the department to develop a full year of evidence of plan adherence include:

• Galena City

Problem areas continue to be maintenance management, tracking and reporting energy consumption, and maintaining maintenance and custodial personnel training plans and records.

In-person site visits for current fiscal year 2024 are scheduled to take place between November and April for the following school districts:

- Bering Strait
- Bristol Bay Borough
- Iditarod Area
- Lake & Peninsula
- Lower Kuskokwim

- Lower Yukon
- Saint Mary's
- Skagway
- Yukon Flats
- Yukon-Koyukuk

Special Projects

Capital Needs Forecast Database

The department continues to work with Inzata Analytics to develop a tool to establish a data-driven statewide need for capital renewal and new construction on an annual basis and provide a dashboard to align funding programs with that need. The department is testing and evaluating the products provided. This approx. \$200,000 investment was funded by the legislature in FY2022.

Publications Update

Following is a list of publications currently managed by the department along with an estimated revision priority and the year of publication. Those in bold are publications proposed for committee approval.

- 1. Life Cycle Cost Analysis Handbook (2018) [Proposed Update 2024]
- 2. Renewal & Replacement Schedule (2001)
- 3. Space Guidelines Handbook (1996)
- 4. Facility Appraisal Guide (1997)
- 5. Outdoor Facility Guidelines for Secondary Schools (new)
- 6. Swimming Pool Guidelines (2019)
- 7. A Handbook to Writing Educational Specifications (2019)
- 8. Guide for School Facility Condition Surveys (2020)
- 9. Cost Format EED Standard Construction Cost Estimate Format (2020)
- 10. Site Selection Criteria & Evaluation Handbook (2021)
- 11. Guidelines for School Equipment Purchases (2022)
- 12. School Design and Construction Standards Handbook (2022)
- 13. Capital Project Administration Handbook (2022)
- 14. Project Delivery Method Handbook (2022)
- 15. Alaska School Facilities Preventive Maintenance Handbook (2023)
- 16. Professional Services for School Capital Projects (2023)

Department Briefing December 7, 2023

Life Cycle Cost Analysis Handbook

The committee approved an initial draft of the Life Cycle Cost Analysis Handbook to go out for public comment at the April meeting. Due to staff changes, this has not yet occurred, but is anticipated to be complete and a final draft before the committee at the April 2024 meeting.

Department Staffing Update

The division had two retirements from state service on November 30, 2023. One was the Building Management Specialist, Wayne Marquis and the other was the Architectural Assistant (Facilities Review Assistant), Wayne Nordlund. Wayne Marquis and Wayne Nordlund were great assets to DEED and both will be missed.

The Technical Architect/Engineer (Facilities Manager) position is currently vacant.

We are excited to welcome Lucian Blake to the team as the new Building Management Specialist who started November 16, 2023, and Alexander Watts as the Facilities Review Assistant who started November 27, 2023.

Department Briefing December 7, 2023 Page 4

Alaska Department of Education and Early Development FY2025 Capital Improvement Projects School Construction Grant Fund

Initial List

Nov 5 Rank	School District	Project Name	Amount Requested	Eligible Amount	Prior Funding	DEED Recommended Amount	Participating Share	State Share	Aggregate Amount
1	Lower Kuskokwim	Newtok K-12 School Relocation/Replacement, Mertarvik	\$81,466,239	\$81,466,239	\$77,398,411	\$4,067,828	\$81,357	\$3,986,471	\$3,986,471
2	Yukon-Koyukuk	Minto K-12 School Renovation/Addition, Supplemental	\$17,577,222	\$17,564,441	\$12,091,453	\$5,472,988	\$109,460	\$5,363,528	\$9,349,999
3	Lower Kuskokwim	Nelson Island School Replacement, Toksook Bay	\$102,435,864	\$102,435,864	\$0	\$102,435,864	\$2,048,717	\$100,387,147	\$109,737,146
4	Lower Kuskokwim	Anna Tobeluk Memorial K-12 School Renovation/Addition, Nunapitchuk	\$73,276,397	\$54,860,262	\$0	\$54,860,262	\$1,097,205	\$53,763,057	\$163,500,203
5	Northwest Arctic Borough	Deering K-12 Replacement School	\$46,828,553	\$46,255,576	\$0	\$46,255,576	\$9,251,115	\$37,004,461	\$200,504,664
6	Bering Strait	Brevig Mission K-12 School Renovation/Addition	\$34,667,393	\$34,620,893	\$0	\$34,620,893	\$692,418	\$33,928,475	\$234,433,139
7	Anchorage	Kincaid Elementary School Site Improvements	\$12,058,387	\$10,627,294	\$0	\$10,627,294	\$3,719,553	\$6,907,741	\$241,340,880
8	Ketchikan Borough	Valley Park Complex Upgrades	\$220,964	\$220,964	\$0	\$220,964	\$77,337	\$143,627	\$241,484,507
9	Lower Kuskokwim	Water Storage and Treatment, Kongiganak	\$4,323,682	\$4,323,682	\$0	\$4,323,682	\$86,474	\$4,237,208	\$245,721,715
10	Anchorage	Secure Vestibules, Group 3, 5 Sites	\$9,036,461	\$9,036,461	\$0	\$9,036,461	\$3,162,761	\$5,873,700	\$251,595,415
11	Kenai Peninsula Borough	Kenai Middle School Security Remodel	\$1,836,092	\$1,836,092	\$0	\$1,836,092	\$642,632	\$1,193,460	\$252,788,875
12	Anchorage	Secure Vestibules, Group 2, 3 Sites	\$816,985	\$816,985	\$0	\$816,985	\$285,945	\$531,040	\$253,319,915
13	Ketchikan Borough	Playground Equipment and Surface Upgrades, 3 Sites	\$430,968	\$430,968	\$0	\$430,968	\$150,839	\$280,129	\$253,600,044
14	Anchorage	Secure Vestibules, Group 4 North, 4 Sites	\$3,489,791	\$3,489,791	\$0	\$3,489,791	\$1,221,427	\$2,268,364	\$255,868,408
15	Anchorage	Secure Vestibules, Group 4 South, 4 Sites	\$1,890,357	\$1,821,793	\$0	\$1,821,793	\$637,628	\$1,184,165	\$257,052,573
16	Lower Kuskokwim	Bethel Regional Campus Transportation and Drainage Upgrades	\$1,325,059	\$1,325,059	\$0	\$1,325,059	\$26,501	\$1,298,558	\$258,351,131
17	Anchorage	Secure Vestibules, Group 1, 3 Sites	\$1,085,084	\$1,085,084	\$0	\$1,085,084	\$379,779	\$705,305	\$259,056,436
18	Fairbanks Borough	West Valley High School Auditorium Upgrade	\$1,209,046	\$688,212	\$0	\$688,212	\$240,874	\$447,338	\$259,503,774
19	Fairbanks Borough	University Park Elementary School Site Improvements	\$2,002,757	\$1,517,030	\$0	\$1,517,030	\$530,960	\$986,070	\$260,489,844

Totals: \$395,977,301 \$374,422,690 \$89,489,864 \$284,932,826 \$24,442,982 \$260,489,84

Initial List

Nov 5 Rank	School District	Project Name	Amount Requested	Eligible Amount	Prior Funding	DEED Recommended Amount	Participating Share	State Share	Aggregate Amount
1	Craig City	Craig Elementary and Middle School Rehabilitation, Supplemental	\$13,400,176	\$13,400,176	\$8,415,126	\$4,985,050	\$997,010	\$3,988,040	\$3,988,040
2	Yukon-Koyukuk	Allakaket K-12 School Copper Pipe Replacement	\$287,892	\$287,892	\$0	\$287,892	\$5,758	\$282,134	\$4,270,174
3	Northwest Arctic Borough	Davis-Ramoth K-12 School Renovation	\$9,596,772	\$9,424,172	\$0	\$9,424,172	\$1,884,834	\$7,539,338	\$11,809,512
4	Denali Borough	Tri-Valley School Partial Roof Replacement	\$2,263,988	\$2,249,219	\$0	\$2,249,219	\$449,844	\$1,799,375	\$13,608,887
5	Anchorage	Ptarmigan Elementary School Roof Replacement	\$2,991,230	\$2,991,230	\$0	\$2,991,230	\$1,046,930	\$1,944,300	\$15,553,187
6	Anchorage	Birchwood Elementary School Roof Replacement	\$3,008,175	\$3,008,175	\$0	\$3,008,175	\$1,052,861	\$1,955,314	\$17,508,501
7	Kenai Peninsula Borough	Homer High School Partial Roof Replacement	\$3,280,189	\$3,280,189	\$0	\$3,280,189	\$1,148,066	\$2,132,123	\$19,640,624
8	Anchorage	Northwood Elementary School Roof Replacement	\$1,495,296	\$1,495,296	\$0	\$1,495,296	\$523,354	\$971,942	\$20,612,566
9	Kuspuk	Johnnie John Sr. K-12 School Major Maintenance, Crooked Creek	\$2,009,216	\$1,989,549	\$0	\$1,989,549	\$39,791	\$1,949,758	\$22,562,324
10	Aleutians East Borough	Sand Point K-12 School Major Maintenance, Supplemental	\$6,811,429	\$6,811,396	\$2,968,577	\$3,842,819	\$1,344,987	\$2,497,832	\$25,060,156
11	Lower Kuskokwim	Bethel Campus Fire Pump House and Fire Protection Upgrades, Supplemental	\$3,441,629	\$3,441,629	\$2,982,088	\$459,541	\$9,191	\$450,350	\$25,510,506
12	Petersburg Borough	Petersburg High/Middle School Roof	\$4,306,542	\$4,272,898	\$0	\$4,272,898	\$1,495,514	\$2,777,384	\$28,287,890
13	Anchorage	Bayshore Elementary School Boiler Replacement	\$1,143,580	\$1,143,580	\$0	\$1,143,580	\$400,253	\$743,327	\$29,031,217
14	Nome City	Nome Beltz Jr/Sr High School Generator and Electrical Replacement	\$1,318,010	\$2,142,123	\$0	\$2,142,123	\$642,637	\$1,499,486	\$30,530,703
15	Lower Kuskokwim	Akula Elitnauvik K-12 School Renovation, Kasigluk-Akula	\$6,355,832	\$5,775,602	\$0	\$5,775,602	\$115,512	\$5,660,090	\$36,190,793
16	Wrangell Borough	Wrangell Schools Renovations, 3 Sites	\$10,000,000	\$9,968,009	\$0	\$9,968,009	\$3,488,803	\$6,479,206	\$42,669,999
17	Anchorage	Government Hill Elementary School Roof Replacement	\$2,635,154	\$2,635,154	\$0	\$2,635,154	\$922,304	\$1,712,850	\$44,382,849
18	Nome City	Nome Beltz Jr/Sr High School Roof Replacement, Supplemental	\$6,026,434	\$6,026,434	\$2,233,488	\$3,792,946	\$1,137,884	\$2,655,062	\$47,037,911
19	Lower Yukon	Hooper Bay K-12 School Exterior Repairs	\$2,296,607	\$2,296,607	\$0	\$2,296,607	\$45,932	\$2,250,675	\$49,288,586
20	Yupiit	Mechanical System Improvements, 3 Schools	\$635,269	\$635,269	\$0	\$635,269	\$12,705	\$622,564	\$49,911,150
21	Northwest Arctic Borough	HVAC Controls Upgrade, 8 Sites	\$9,838,153	\$9,838,153	\$0	\$9,838,153	\$1,967,631	\$7,870,522	\$57,781,672
22	Nenana City	Nenana School Flooring and Asbestos Abatement	\$548,871	\$548,871	\$0	\$548,871	\$27,444	\$521,427	\$58,303,099
23	Kuspuk	Jack Egnaty Sr. K-12 School Roof Replacement, Sleetmute	\$1,608,442	\$1,608,442	\$0	\$1,608,442	\$32,169	\$1,576,273	\$59,879,372

Initial List

Nov 5 Rank	School District	Project Name	Amount Requested	Eligible Amount	Prior Funding	DEED Recommended Amount	Participating Share	State Share	Aggregate Amount
24	Kake City	Exterior Upgrades - Main School Facilities	\$351,797	\$351,797	\$0	\$351,797	\$70,359	\$281,438	\$60,160,810
25	Ketchikan Borough	Ketchikan High School Security Upgrades	\$485,609	\$485,609	\$0	\$485,609	\$169,963	\$315,646	\$60,476,456
26	Anchorage	Homestead Elementary School Roof Replacement	\$3,515,805	\$3,515,805	\$0	\$3,515,805	\$1,230,532	\$2,285,273	\$62,761,729
27	Anchorage	King Tech High School Roof Replacement	\$3,829,327	\$3,829,327	\$0	\$3,829,327	\$1,340,264	\$2,489,063	\$65,250,792
28	Kashunamiut	Chevak K-12 School Campus Renovation	\$32,497,916	\$32,497,916	\$0	\$32,497,916	\$649,958	\$31,847,958	\$97,098,750
29	Nenana City	Nenana School Boiler Replacement	\$206,846	\$206,846	\$0	\$206,846	\$10,342	\$196,504	\$97,295,254
30	Lower Yukon	Marshall K-12 School Emergency Tank Farm	\$1,809,501	\$1,809,501	\$0	\$1,809,501	\$36,190	\$1,773,311	\$99,068,565
31	Southeast Island	Thorne Bay K-12 School Mechanical Control Upgrades	\$1,438,929	\$1,438,929	\$0	\$1,438,929	\$28,779	\$1,410,150	\$100,478,715
32	Anchorage	Service High School Health and Safety Improvements	\$5,462,781	\$5,462,781	\$0	\$5,462,781	\$1,911,973	\$3,550,808	\$104,029,523
33	Haines Borough	Haines High School Roof Replacement	\$1,993,782	\$1,993,782	\$0	\$1,993,782	\$697,824	\$1,295,958	\$105,325,481
34	Aleutians East Borough	Sand Point K-12 School Pool Major Maintenance	\$102,608	\$102,608	\$0	\$102,608	\$35,913	\$66,695	\$105,392,176
35	Southeast Island	Thorne Bay K-12 School Fire Suppression System	\$1,375,906	\$1,375,906	\$0	\$1,375,906	\$27,518	\$1,348,388	\$106,740,564
36	Anchorage	Mears Middle School Heating Upgrades	\$575,376	\$575,376	\$0	\$575,376	\$201,382	\$373,994	\$107,114,558
37	Kenai Peninsula Borough	West Homer Elementary School North Wall Improvement	\$356,760	\$356,760	\$0	\$356,760	\$124,866	\$231,894	\$107,346,452
38	Kake City	Kake Career and Technical Education Building Rehabilitation	\$3,492,395	\$3,463,759	\$0	\$3,463,759	\$692,752	\$2,771,007	\$110,117,459
39	Denali Borough	Districtwide Electrical Code Upgrades	\$1,372,127	\$1,372,127	\$0	\$1,372,127	\$274,425	\$1,097,702	\$111,215,161
40	Haines Borough	Haines High School Locker Room Renovation	\$1,456,741	\$1,456,741	\$0	\$1,456,741	\$509,859	\$946,882	\$112,162,043
41	Anchorage	Mears Middle School Roof Replacement	\$6,403,930	\$6,403,930	\$0	\$6,403,930	\$2,241,375	\$4,162,555	\$116,324,598
42	Anchorage	Stellar Secondary School Fire Alarm	\$389,096	\$389,096	\$0	\$389,096	\$136,184	\$252,912	\$116,577,510
43	Nome City	Nome Elementary School Fire Alarm Replacement	\$562,735	\$562,735	\$0	\$562,735	\$168,820	\$393,915	\$116,971,425
44	Denali Borough	Tri-Valley School Septic System Upgrades	\$547,871	\$547,871	\$0	\$547,871	\$109,574	\$438,297	\$117,409,722
45	Northwest Arctic Borough	June Nelson Elementary School Partial Roof Replacement	\$1,860,808	\$1,860,808	\$0	\$1,860,808	\$372,162	\$1,488,646	\$118,898,368
46	Alaska Gateway	Tetlin K-12 School Renovation	\$2,072,902	\$2,072,902	\$0	\$2,072,902	\$41,458	\$2,031,444	\$120,929,812
47	Lower Yukon	LYSD Central Office Renovation	\$4,768,361	\$4,914,128	\$0	\$4,914,128	\$98,283	\$4,815,845	\$125,745,657
48	Lower Yukon	Hooper Bay K-12 School Emergency Lighting and Retrofit	\$234,545	\$234,545	\$0	\$234,545	\$4,691	\$229,854	\$125,975,511
49	Alaska Gateway	Tok K-12 School Partial Roof Replacement	\$544,789	\$544,789	\$0	\$544,789	\$10,896	\$533,893	\$126,509,404
50	Alaska Gateway	Northway K-12 School Mechanical Renovation	\$1,270,125	\$1,270,125	\$0	\$1,270,125	\$25,402	\$1,244,723	\$127,754,127

Initial List

Nov 5 Rank	School District	Project Name	Amount Requested	Eligible Amount	Prior Funding	DEED Recommended Amount	Participating Share	State Share	Aggregate Amount
51	Lower Yukon	Scammon Bay K-12 School Emergency Lighting and Retrofit	\$119,467		\$0	, ,	\$2,389	\$117,078	\$127,871,205
52	Yupiit	Tuluksak K-12 School Generator Replacement	\$161,487		\$0	\$161,487	\$3,230	\$158,257	\$128,029,462
53	Kodiak Island Borough	Chiniak K-12 School Water Code Compliance and Upgrade	\$157,201	\$157,201	\$0	\$157,201	\$55,020	\$102,181	\$128,131,643
54	Northwest Arctic Borough	Districtwide Fire Systems Replacement, 6 Sites	\$3,731,750	\$3,731,750	\$0	\$3,731,750	\$746,350	\$2,985,400	\$131,117,043
55	Southwest Region	Twin Hills K-12 School Renovation	\$6,738,352	\$6,738,352	\$0	\$6,738,352	\$134,767	\$6,603,585	\$137,720,628
56	Lower Kuskokwim	Akiuk Memorial K-12 School Renovation, Kasigluk-Akiuk	\$5,711,232	\$5,030,358	\$0	\$5,030,358	\$100,607	\$4,929,751	\$142,650,379
57	Lower Yukon	Scammon Bay K-12 School Exterior Upgrades	\$705,351	\$705,351	\$0	\$705,351	\$14,107	\$691,244	\$143,341,623
58	Petersburg Borough	Petersburg Gym Sewer Line Repair	\$571,270		\$0	\$477,671	\$167,185	\$310,486	\$143,652,109
59	Lower Kuskokwim	Bethel Regional High School Boardwalk Replacement	\$1,389,873		\$0	\$1,389,873	\$27,797	\$1,362,076	\$145,014,185
60	Yukon-Koyukuk	Roof Replacement, 3 Schools	\$2,122,364	\$2,122,364	\$0	\$2,122,364	\$42,447	\$2,079,917	\$147,094,102
61	Lower Kuskokwim	Gladys Jung Elementary School Heating Mains Replacement	\$1,188,713	\$1,188,713	\$0	\$1,188,713	\$23,774	\$1,164,939	\$148,259,041
62	Mat-Su Borough	Elevator Code And Compliance Upgrades, 6 Sites	\$1,612,539	\$1,721,599	\$0	\$1,721,599	\$602,560	\$1,119,039	\$149,378,080
63	Denali Borough	Generator Replacement, 3 Schools	\$2,657,110	\$2,657,110	\$0	\$2,657,110	\$531,422	\$2,125,688	\$151,503,768
64	Anchorage	Bear Valley Elementary School Domestic Water Replacement	\$2,665,758		\$0	\$2,665,758	\$933,015	\$1,732,743	\$153,236,511
65	Kake City	Kake High School Gym Floor Replacement	\$325,139		\$0	\$325,139	\$65,028	\$260,111	\$153,496,622
66	Fairbanks Borough	North Pole High School Mechanical and Electrical Upgrades	\$9,656,968	\$9,005,360	\$0	\$9,005,360	\$3,151,876	\$5,853,484	\$159,350,106
67	Southwest Region	Ekwok K-12 School Renovation	\$8,498,325	\$8,498,325	\$0	\$8,498,325	\$169,966	\$8,328,359	\$167,678,465
68	Nome City	Nome Beltz Jr/Sr High and Nome Elementary Secure Access and ADA Improvements	\$363,926		\$0	\$363,926	\$109,178	\$254,748	\$167,933,213
69	Nenana City	Nenana School Fire Suppression System Replacement	\$1,417,574		\$0	\$1,417,574	\$70,879	\$1,346,695	\$169,279,908
70	Saint Marys City	St. Mary's Campus Renewal and Repairs	\$1,054,393	\$1,054,393	\$0	\$1,054,393	\$105,439	\$948,954	\$170,228,862
71	Fairbanks Borough	Arctic Light Elementary School Exterior Renovation	\$8,908,517	\$8,373,816	\$0	\$8,373,816	\$2,930,836	\$5,442,980	\$175,671,842
72	Yupiit	Tuluksak K-12 School Fuel Tank Replacement	\$4,955,370		\$0	\$4,955,370	\$99,107	\$4,856,263	\$180,528,105
73	Southeast Island	Port Alexander and Thorne Bay K-12 Schools Roof Replacement	\$172,716		\$0	\$172,716	\$3,454	\$169,262	\$180,697,367
74	Anchorage	Ptarmigan Elementary School Intercom Replacement	\$550,316	\$550,316	\$0	\$550,316	\$192,611	\$357,705	\$181,055,072
75	Southeast Island	Thorne Bay K-12 School Flooring Replacement	\$76,014	\$76,014	\$0	\$76,014	\$1,520	\$74,494	\$181,129,566

Initial List

Nov 5 Rank	School District	Project Name	Amount Requested	Eligible Amount	Prior Funding	DEED Recommended Amount	Participating Share	State Share	Aggregate Amount
76	Kake City	Kake High School Plumbing Replacement	\$1,112,699	\$1,112,699	\$0	\$1,112,699	\$222,540	\$890,159	\$182,019,725
77	Kenai Peninsula Borough	Seward Middle School Exterior Repair	\$1,101,805	\$1,101,805	\$0	\$1,101,805	\$385,632	\$716,173	\$182,735,898
78	Ketchikan Borough	Houghtaling Elementary School Transformer Replacement	\$613,033	\$613,033	\$0	\$613,033	\$214,562	\$398,471	\$183,134,369
79	Mat-Su Borough	HVAC Control Upgrades, 5 Sites	\$10,618,114	\$10,457,788	\$0	\$10,457,788	\$3,660,226	\$6,797,562	\$189,931,931
80	Juneau Borough	Dzantik'i Heeni Middle School Roof Replacement	\$2,815,360	\$2,815,360	\$0	\$2,815,360	\$985,376	\$1,829,984	\$191,761,915
81	Ketchikan Borough	Schoenbar Middle School Gym Floor Replacement	\$777,625	\$777,625	\$0	\$777,625	\$272,169	\$505,456	\$192,267,371
82	Mat-Su Borough	Colony and Wasilla Middle Schools Partial Roof Replacement	\$4,514,921	\$4,820,279	\$0	\$4,820,279	\$1,687,098	\$3,133,181	\$195,400,552
83	Mat-Su Borough	Districtwide Generator Replacement, 7 Sites	\$6,760,486	\$9,119,183	\$0	\$9,119,183	\$3,191,714	\$5,927,469	\$201,328,021
84	Southeast Island	Thorne Bay K-12 School Underground Storage Tank Replacement	\$1,126,953	\$1,126,953	\$0	\$1,126,953	\$22,539	\$1,104,414	\$202,432,435
85	Juneau Borough	Riverbend Elementary School Roof Replacement	\$2,974,720	\$2,974,720	\$0	\$2,974,720	\$1,041,152	\$1,933,568	\$204,366,003
86	Southwest Region	Aleknagik K-12 School Renovation	\$9,794,638	\$9,794,638	\$0	\$9,794,638	\$195,893	\$9,598,745	\$213,964,748
87	Southeast Island	Port Alexander K-12 School Domestic Water Pipe Replacement	\$4,861,247	\$4,861,247	\$0	\$4,861,247	\$97,225	\$4,764,022	\$218,728,770
88	Lower Yukon	Kotlik and Pilot Station K-12 Schools Renewal and Repair	\$5,157,545	\$5,157,545	\$0	\$5,157,545	\$103,151	\$5,054,394	\$223,783,164
89	Fairbanks Borough	Tanana Middle School Classroom Upgrades	\$10,520,673	\$10,346,777	\$0	\$10,346,777	\$3,621,372	\$6,725,405	\$230,508,569
90	Fairbanks Borough	Weller Elementary School Classroom Upgrades	\$7,110,482	\$7,110,482	\$0	\$7,110,482	\$2,488,669	\$4,621,813	\$235,130,382
91	Fairbanks Borough	Anne Wien Elementary School Exterior Renovation	\$402,823	\$402,823	\$0	\$402,823	\$140,988	\$261,835	\$235,392,217
92	Fairbanks Borough	Pearl Creek Elementary School Classroom Upgrades	\$7,245,394	\$7,245,394	\$0	\$7,245,394	\$2,535,888	\$4,709,506	\$240,101,723
93	Lower Yukon	Sheldon Point K-12 School Exterior Repairs, Nunam Iqua	\$2,097,164	\$2,097,164	\$0	\$2,097,164	\$41,943	\$2,055,221	\$242,156,944
94	Fairbanks Borough	Anderson Crawford Elementary School Exterior	\$9,092,951	\$8,398,492	\$0	\$8,398,492	\$2,939,472	\$5,459,020	\$247,615,964
95	Fairbanks Borough	Lathrop High School Kitchen Upgrade	\$3,426,412	\$2,221,726	\$0	\$2,221,726	\$777,604	\$1,444,122	\$249,060,086

Totals: \$331,915,024 \$330,582,300 \$16,599,279 \$313,983,021 \$64,922,935 \$249,060,086

Total Points - Formula-Driven and Evaluative Initial List

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School District	Nov 5 Rank		Project Name	School Dist Rank	Weight Avg Age	Prev. 14.11 Fund	Plan and Design	Prior Design Use	Avg Expend Maint	Un- Housed Today	Un- Housed 7 Years	Type of Space	Cond Survey	O&M Rpts	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 nat- ives	Options	Total Project Points
Alaska Gateway	46	N	1 Tetlin K-12 School Renovation	30.00	23.00	0.00	10.00	0.00	2.40	0.00	0.00	0.00	10.00	25.00	3.33	2.00	3.00	1.67	3.00	0.00	20.66	0.00	16.00	2.67	0.00	1.67	154.39
Alaska Gateway	49	N	1 Tok K-12 School Partial Roof Replacement	27.00	11.00	0.00	10.00	0.00	2.40	0.00	0.00	0.00	10.00	25.00	3.33	2.00	3.00	1.67	3.00	0.00	25.00	2.00	14.33	2.33	0.00	11.67	153.73
Alaska Gateway	50	Ν	Northway K-12 School Mechanical Renovation	24.00	30.00	0.00	10.00	0.00	2.40	0.00	0.00	0.00	10.00	25.00	3.33	2.00	3.00	1.67	3.00	0.00	13.61	0.00	15.67	5.67	0.00	1.33	150.68
Aleutians East Boro	10	N	Sand Point K-12 School Major Maintenance, Supplemental	30.00	29.07	0.00	25.00	0.00	1.34	0.00	0.00	0.00	0.00	30.00	2.67	2.67	2.33	1.67	2.67	0.00	40.28	1.00	15.33	3.67	0.00	9.00	196.70
Aleutians East Boro	34	N	Sand Point K-12 School Pool Major Maintenance	27.00	22.07	0.00	25.00	0.00	1.52	0.00	0.00	0.00	0.00	30.00	2.67	3.00	2.00	2.67	2.33	0.00	4.00	0.33	29.00	7.67	0.00	6.67	165.92
Anchorage	7	C	Kincaid Elementary School Site Improvements	18.00	10.25	0.00	25.00	0.00	4.53	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	9.92	0.33	25.67	8.00	1.00	11.67	168.70
Anchorage	10	C	Secure Vestibules, Group 3, 5 Sites	0.00	30.00	0.00	25.00	0.00	4.61	0.00	0.00	0.00	0.00	30.00	4.00	2.33	2.67	3.00	2.67	0.00	0.00	6.00	26.33	1.00	3.00	5.67	146.27
Anchorage	12	C	Secure Vestibules, Group 2, 3 Sites	0.00	24.68	0.00	25.00	0.00	4.61	0.00	0.00	0.00	0.00	30.00	4.00	2.33	2.67	3.00	2.67	0.00	0.00	6.00	25.67	1.00	3.00	5.67	140.29
Anchorage	14	C	Secure Vestibules, Group 4 North, 4 Sites	6.00	27.35	0.00	20.00	0.00	4.53	0.00	0.00	0.00	0.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	0.00	5.33	27.00	0.33	0.00	5.00	139.88
Anchorage	15	C	Secure Vestibules, Group 4 South, 4 Sites	9.00	19.46	0.00	20.00	0.00	4.53	0.00	0.00	0.00	0.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	0.00	5.33	26.33	0.33	0.00	5.00	134.32
Anchorage	17	C	Secure Vestibules, Group 1, 3 Sites	0.00	11.43	0.00	25.00	0.00	4.61	0.00	0.00	0.00	0.00	30.00	4.00	2.33	2.67	3.00	2.67	0.00	0.00	6.00	27.00	1.00	3.00	5.67	128.37
Anchorage	5	N	Ptarmigan Elementary School Roof Replacement	30.00	28.97	0.00	25.00	0.00	4.53	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	28.00	1.67	27.67	7.00	0.00	3.33	210.50
Anchorage	6	N	Birchwood Elementary School Roof Replacement	27.00	30.00	0.00	25.00	0.00	4.53	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	28.00	2.00	27.33	6.00	0.00	2.00	206.19
Anchorage	8	N	Northwood Elementary School Roof Replacement	24.00	30.00	0.00	25.00	0.00	4.53	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	27.67	0.67	25.67	3.33	0.00	3.33	198.53
Anchorage	13	N	Bayshore Elementary School Boiler Replacement	21.00	30.00	0.00	25.00	0.00	4.53	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	19.73	1.00	27.00	4.00	0.00	1.33	187.92
Anchorage	17	N	Government Hill Elementary School Roof Replacement	0.00	30.00	0.00	25.00	0.00	4.63	0.00	0.00	0.00	10.00	30.00	4.00	2.33	2.00	3.00	4.00	0.00	27.66	2.00	27.67	3.00	0.00	5.33	180.63
Anchorage	26	Ν	Homestead Elementary School Roof Replacement	0.00	30.00	0.00	25.00	0.00	4.63	0.00	0.00	0.00	10.00	30.00	4.00	2.33	2.00	3.00	4.00	0.00	21.05	1.67	27.00	2.67	0.00	5.33	172.69
Anchorage	27	N	1 King Tech High School Roof Replacement	0.00	30.00	0.00	25.00	0.00	4.63	0.00	0.00	0.00	10.00	30.00	4.00	2.33	2.00	3.00	4.00	0.00	21.35	1.67	27.33	1.67	0.00	5.00	171.98
Anchorage	32	N	Service High School Health and Safety Improvements	0.00	30.00	0.00	25.00	0.00	4.63	0.00	0.00	0.00	5.00	30.00	4.00	2.33	2.00	3.00	4.00	0.00	20.20	2.67	27.00	2.33	0.00	5.33	167.50
Anchorage	36	N	Mears Middle School Heating Upgrades	15.00	26.50	0.00	25.00	0.00	4.53	0.00	0.00	0.00	0.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	11.00	3.33	27.67	6.33	0.00	2.00	165.69
Anchorage	41	M	Mears Middle School Roof Replacement	0.00	24.75	0.00	25.00	0.00	4.61	0.00	0.00	0.00	10.00	30.00	4.00	2.33	2.67	3.00	2.67	0.00	9.54	2.00	27.67	4.67	0.00	6.67	159.56
Anchorage	42	N	Stellar Secondary School Fire Alarm	3.00	30.00	0.00	25.00	0.00	4.61	0.00	0.00	0.00	0.00	30.00	4.00	2.00	3.00	3.00	2.67	0.00	20.00	0.00	26.33	4.67	0.00	0.00	158.27
Anchorage	64	N	1 Bear Valley Elementary School Domestic Water Replacement	0.00	26.50	0.00	20.00	0.00	4.61	0.00	0.00	0.00	0.00	30.00	4.00	2.00	3.00	3.00	2.67	0.00	8.95	0.00	26.67	4.67	0.00	3.00	139.06
Anchorage	74	Ν	Ptarmigan Elementary School Intercom Replacement	12.00	28.97	0.00	0.00	0.00	4.53	0.00	0.00	0.00	0.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	10.74	0.00	26.33	6.00	0.00	0.33	133.24
Bering Strait	6	C	Brevig Mission K-12 School Renovation/Addition	30.00	15.33	0.00	20.00	0.00	2.24	11.45	18.76	20.38	8.00	0.00	1.67	1.00	3.00	1.00	1.00	0.00	39.48	15.33	19.00	0.00	1.00	5.00	213.63
Craig City	1	N	Craig Elementary and Middle School Rehabilitation, Supplemental	30.00	30.00	0.00	25.00	0.00	1.95	0.00	0.00	0.00	10.00	30.00	2.00	2.33	3.00	2.00	3.00	5.00	50.00	5.67	27.00	3.67	0.00	10.00	240.62
Denali Borough	4	N	1 Tri-Valley School Partial Roof Replacement	30.00	22.64	0.00	25.00	0.00	2.60	0.00	0.00	0.00	10.00	30.00	2.00	3.00	3.00	2.00	2.67	0.00	32.61	2.00	27.00	6.33	0.00	9.67	210.51
Denali Borough	39	N	Districtwide Electrical Code Upgrades	24.00	30.00	0.00	10.00	0.00	2.63	0.00	0.00	0.00	8.00	30.00	2.00	3.00	3.00	2.00	2.67	0.00	20.52	0.00	15.67	1.33	0.00	5.33	160.16
Denali Borough	44	N	1 Tri-Valley School Septic System Upgrades	27.00	30.00	0.00	10.00	0.00	2.63	0.00	0.00	0.00	8.00	30.00	2.00	3.00	3.00	2.00	2.67	0.00	12.11	0.00	14.33	1.67	0.00	7.67	156.07

Total Points - Formula-Driven and Evaluative Initial List

School District	Nov 5 Rank		Droject Name	School Dist Rank	Weight Avg Age	Prev. 14.11 Fund	Plan and Design	Prior Design Use	Avg Expend Maint	Un- Housed Today	Un- Housed 7 Years	Type of Space	Cond Survey	O&M Rpts	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 nat- ives	Options	Total Project Points
Denali Borough	63	М	Generator Replacement, 3 Schools	21.00	30.00	0.00	10.00	0.00	2.63	0.00	0.00	0.00	8.00	30.00	2.00	3.00	3.00	2.00	2.67	0.00	4.31	0.00	14.00	1.33	0.00	5.67	139.60
Fairbanks Borough	18	С	West Valley High School Auditorium Upgrade	3.00	22.35	0.00	0.00	0.00	3.20	0.00	0.00	0.00	8.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	2.28	0.00	7.00	0.00	0.00	0.00	62.82
Fairbanks Borough	19	С	University Park Elementary School Site Improvements	6.00	19.50	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	6.08	0.00	5.67	0.00	0.00	0.00	57.44
Fairbanks Borough	66	М	North Pole High School Mechanical and Electrical Upgrades	30.00	28.25	0.00	10.00	0.00	3.20	0.00	0.00	0.00	8.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	30.05	0.00	8.67	3.00	0.00	0.00	138.16
Fairbanks Borough	71	М	Arctic Light Elementary School Exterior Renovation	27.00	12.50	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	49.31	0.00	12.67	4.67	0.00	9.00	135.34
Fairbanks Borough	89	М	Tanana Middle School Classroom Upgrades	24.00	30.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	17.44	0.00	13.00	0.00	0.00	3.00	107.64
Fairbanks Borough	90	М	Weller Elementary School Classroom Upgrades	15.00	30.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	8.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	14.27	0.00	14.00	0.00	0.00	3.33	104.80
Fairbanks Borough			Anne Wien Elementary School Exterior Renovation	21.00	11.00	0.00	10.00	0.00	3.20	0.00	0.00	0.00	0.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	11.63	0.00	14.00	5.33	0.00	6.00	99.16
Fairbanks Borough		М	Upgrades	18.00	30.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	13.43	0.00	14.00	0.00	0.00	3.33	98.96
Fairbanks Borough		М	Renovation	12.00	9.50	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	21.64	0.00	13.67	5.67	0.00	7.67	90.33
Fairbanks Borough			Lathrop High School Kitchen Upgrade	9.00	30.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	8.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	3.37	0.00	6.00	0.00	0.00	0.00	76.56
Haines Borough	33		Haines High School Roof Replacement	30.00	30.00	0.00	10.00	0.00	1.27	0.00	0.00	0.00	8.00	30.00		2.00	3.00	2.00	2.00	5.67	15.00	0.00	14.00	3.33	0.00	8.33	167.27
Haines Borough	40	М	Haines High School Locker Room Renovation	27.00	30.00	0.00	10.00	0.00	1.27	0.00	0.00	0.00	3.00	30.00		2.00	3.00	2.00	2.00	0.00	20.69	0.00	13.00	4.33	0.00	9.00	159.97
Juneau Borough	80	М	Replacement	30.00	11.00	0.00	10.00	0.00	2.23	0.00	0.00	0.00	8.00	25.00		2.00	2.33	2.33	3.00	0.00	8.00	0.00	11.00	3.00	0.00	6.00	126.23
Juneau Borough	85	М	Replacement	27.00	8.75	0.00	10.00	0.00	2.23	0.00	0.00	0.00	3.00	25.00	2.33	2.00	2.33	2.33	3.00	0.00	8.00	0.00	11.00	3.00	0.00	7.33	117.31
Kake City	24	M	Exterior Upgrades - Main School Facilities	30.00	30.00	0.00	10.00	0.00	1.56	0.00	0.00	0.00	8.00	30.00		3.33	3.00	2.00	3.00	5.00	20.01	0.00	15.00	2.00	0.00	9.00	174.91
Kake City	38	М	Kake Career and Technical Education Building Rehabilitation	24.00	30.00	0.00	0.00	0.00	1.44	0.00	0.00	0.00	0.00	30.00	2.00	2.00	3.00	2.00	2.00	0.00	37.67	7.00	13.33	3.00	0.00	6.33	163.78
Kake City	65	M	Kake High School Gym Floor Replacement	21.00	30.00	0.00	0.00	0.00	1.56	0.00	0.00	0.00	0.00	30.00	2.67	2.33	2.00	2.33	2.00	0.00	0.00	0.00	24.67	12.00	0.00	7.67	138.23
Kake City	76	M	Kake High School Plumbing Replacement	27.00	30.00	0.00	0.00	0.00	1.56	0.00	0.00	0.00	0.00	30.00	3.00	3.33	3.00	2.00	3.00	0.00	4.00	0.00	14.00	1.00	0.00	7.33	129.23
Kashunamiut	28	M	Chevak K-12 School Campus Renovation	30.00	5.00	0.00	20.00	0.00	2.25	0.00	0.00	0.00	10.00	30.00	3.00	2.00	3.00	2.33	2.00	0.00	14.70	7.00	20.33	3.33	0.00	15.33	170.28
Kenai Peninsula Borough	11	С	Kenai Middle School Security Remodel	24.00	30.00	0.00	10.00	0.00	2.66	0.00	0.00	0.00	0.00	30.00	2.00	3.00	4.00	2.33	4.00	0.00	10.15	4.00	14.00	1.00	0.00	0.00	141.14
Kenai Peninsula Borough	7	М	Homer High School Partial Roof Replacement	30.00	26.50	0.00	25.00	2.00	2.66	0.00	0.00	0.00	5.00	30.00	2.00	3.00	4.00	2.33	4.00	0.00	21.00	1.33	29.33	3.67	0.00	7.33	199.16
Kenai Peninsula Borough	37	М	West Homer Elementary School North Wall Improvement	27.00	10.25	0.00	25.00	0.00	2.66	0.00	0.00	0.00	10.00	30.00	2.00	3.00	4.00	2.33	4.00	0.00	12.00	0.00	29.33	1.00	0.00	2.00	164.58
Kenai Peninsula Borough	77	М	Seward Middle School Exterior Repair	21.00	4.00	0.00	10.00	0.00	2.66	0.00	0.00	0.00	8.00	30.00	2.00	3.00	4.00	2.33	4.00	0.00	21.00	0.00	12.00	1.00	0.00	4.00	128.99
Ketchikan Borough	8	С	Valley Park Complex Upgrades	24.00	30.00	0.00	25.00	0.00	2.38	0.00	0.00	0.00	0.00	30.00	2.67	2.33	2.00	2.33	2.00	0.00	0.00	1.00	26.33	1.67	0.00	5.33	157.05
Ketchikan Borough	13	С	Playground Equipment and Surface Upgrades, 3 Sites	21.00	30.00	0.00	10.00	0.00	2.38	0.00	0.00	0.00	0.00	30.00	2.67	2.33	2.00	2.33	2.00	0.00	6.26	5.00	14.33	3.33	0.00	6.33	139.97

Total Points - Formula-Driven and Evaluative Initial List

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School District	Nov 5 Rank			School Dist Rank	Weight Avg Age	Prev. 14.11 Fund	Plan and Design	Prior Design Use	Avg Expend Maint	Un- Housed Today	Un- Housed 7 Years	Type of Space	Cond Survey	O&M Rpts	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 nat- ives	Options	Total Project Points
Ketchikan Borough	25	М	Ketchikan High School Security Upgrades	30.00	30.00	0.00	25.00	0.00	2.38	0.00	0.00	0.00	0.00	30.00	2.67	2.33	2.00	2.33	2.00	0.00	0.00	0.00	24.67	12.00	0.00	7.67	173.05
Ketchikan Borough	78	М	Houghtaling Elementary School Transformer Replacement	18.00	30.00	0.00	0.00	0.00	2.38	0.00	0.00	0.00	10.00	30.00	2.67	2.33	2.00	2.33	2.00	0.00	11.00	0.33	7.00	1.67	0.00	7.00	128.71
Ketchikan Borough	81	М	Schoenbar Middle School Gym Floor Replacement	27.00	30.00	0.00	0.00	0.00	2.38	0.00	0.00	0.00	0.00	30.00	2.67	2.33	2.00	2.33	2.00	0.00	5.05	1.33	9.67	1.67	0.00	5.67	124.10
Kodiak Island Borough	53	М	Chiniak K-12 School Water Code Compliance and Upgrade	30.00	30.00	0.00	10.00	0.00	2.61	0.00	0.00	0.00	0.00	30.00	2.67	2.00	3.00	2.33	2.00	0.00	18.00	0.00	11.67	2.33	0.00	2.33	148.94
Kuspuk	9	М	Johnnie John Sr. K-12 School Major Maintenance, Crooked Creek	27.00	30.00	0.00	0.00	0.00	1.61	0.00	0.00	0.00	10.00	30.00	2.00	2.00	2.00	2.00	2.00	8.33	50.00	5.33	13.33	7.00	0.00	5.00	197.61
Kuspuk	23	М	Jack Egnaty Sr. K-12 School Roof Replacement, Sleetmute	30.00	30.00	0.00	10.00	0.00	1.76	0.00	0.00	0.00	10.00	30.00	2.33	2.00	2.00	2.00	2.00	14.67	9.95	2.00	13.67	5.67	0.00	9.00	177.05
Lower Kuskokwim	1	С	Newtok K-12 School Relocation/Replacement, Mertarvik	30.00	10.55	30.00	20.00	0.00	3.17	50.00	30.00	22.24	10.00	30.00	4.00	2.33	2.67	2.00	3.00	25.00	2.86	18.00	20.67	3.00	4.67	11.00	335.15
Lower Kuskokwim	3	С	Nelson Island School Replacement, Toksook Bay	15.00	30.00	0.00	10.00	0.00	3.10	13.95	8.37	21.25	10.00	30.00	4.00	2.00	3.00	2.00	2.67	10.00	50.00	15.00	16.00	0.00	1.00	21.00	268.34
Lower Kuskokwim	4	С	Anna Tobeluk Memorial K-12 School	27.00	28.95	0.00	10.00	0.00	3.10	23.35	14.01	21.89	10.00	30.00	4.00	2.00	3.00	2.00	2.67	0.00	12.58	20.00	14.00	3.33	3.00	11.00	245.88
Lower Kuskokwim	9	С	Water Storage and Treatment, Kongiganak	21.00	1.00	0.00	20.00	0.00	3.17	0.00	0.00	0.00	8.00	30.00	4.00	2.00	3.00	2.00	3.00	0.00	23.00	0.00	16.67	3.00	2.00	10.33	152.17
Lower Kuskokwim	16	С	Bethel Regional Campus Transportation and Drainage Upgrades	12.00	30.00	0.00	10.00	0.00	3.10	0.00	0.00	0.00	3.00	30.00	4.00	2.00	3.00	2.00	2.67	0.00	7.39	0.00	15.00	2.00	3.00	3.00	132.15
Lower Kuskokwim	11	М	Bethel Campus Fire Pump House and Fire Protection Upgrades, Supplemental	24.00	30.00	0.00	20.00	0.00	3.17	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.00	2.00	3.00	5.00	16.41	0.00	19.67	2.67	0.00	21.33	196.25
Lower Kuskokwim	15	М	Akula Elitnauvik K-12 School Renovation, Kasigluk-Akula	18.00	30.00	0.00	10.00	0.00	3.10	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.00	2.00	2.67	5.00	34.15	2.00	14.33	3.00	0.00	9.33	182.59
Lower Kuskokwim	56	М	Akiuk Memorial K-12 School Renovation, Kasigluk-Akiuk	9.00	13.67	0.00	10.00	0.00	3.10	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.00	2.00	2.67	0.00	32.85	2.67	14.00	2.67	0.00	5.33	146.95
Lower Kuskokwim	59	М	Bethel Regional High School Boardwalk Replacement	6.00	30.00	0.00	10.00	0.00	3.17	0.00	0.00	0.00	8.00	30.00	4.00	2.00	3.00	2.00	3.00	0.00	19.06	0.00	14.67	2.00	0.00	7.00	143.90
Lower Kuskokwim	61	М	Gladys Jung Elementary School Heating Mains Replacement	3.00	2.80	0.00	25.00	0.00	3.30	0.00	0.00	0.00	3.00	30.00	4.00	2.00	2.33	2.00	2.00	5.00	17.64	0.00	29.00	2.33	0.00	7.67	141.07
Lower Yukon	19	M	Hooper Bay K-12 School Exterior Repairs	27.00	2.50	0.00	25.00	0.00	2.18	0.00	0.00	0.00	8.00	30.00	3.67	2.00	2.33	3.67	2.00	5.00	19.25	3.67	27.00	4.00	0.00	12.33	179.60
Lower Yukon	30	М	Marshall K-12 School Emergency Tank Farm Repair	30.00	0.50	0.00	25.00	0.00	2.18	0.00	0.00	0.00	10.00	30.00	3.67	2.00	2.33	3.67	2.00	6.67	9.61	0.00	28.00	4.33	1.33	7.67	168.96
Lower Yukon	47	М	LYSD Central Office Renovation	9.00	30.00	0.00	0.00	0.00	2.27	0.00	0.00	0.00	0.00	30.00	3.00	2.33	2.67	2.00	2.00	0.00	42.66	3.00	13.33	5.00	0.00	7.00	154.26
Lower Yukon	48	М	Hooper Bay K-12 School Emergency Lighting and Retrofit	15.00	2.50	0.00	25.00	0.00	2.18	0.00	0.00	0.00	5.00	30.00	3.67	2.00	2.33	3.67	2.00	0.00	9.07	1.67	28.67	11.00	0.00	10.00	153.75
Lower Yukon	51	М	Scammon Bay K-12 School Emergency	12.00	3.00	0.00	25.00	0.00	2.18	0.00	0.00	0.00	5.00	30.00	3.67	2.00	2.33	3.67	2.00	0.00	9.07	1.67	28.67	10.33	0.00	10.00	150.59
Lower Yukon	57	М	Scammon Bay K-12 School Exterior Upgrades	24.00	3.00	0.00	25.00	0.00	2.18	0.00	0.00	0.00	8.00	30.00	2.33	2.00	2.33	3.00	3.00	0.00	1.86	0.00	26.33	4.00	0.00	9.67	146.71
Lower Yukon	88	М	Kotlik and Pilot Station K-12 Schools Renewal and Repair	18.00	5.00	0.00	10.00	0.00	2.29	0.00	0.00	0.00	5.00	30.00	2.33	2.00	2.33	3.00	3.00	0.00	5.69	0.00	13.00	2.67	0.00	5.00	109.32
Lower Yukon	93	М	Sheldon Point K-12 School Exterior Repairs, Nunam Iqua	21.00	2.00	0.00	0.00	0.00	2.29	0.00	0.00	0.00	5.00	30.00	2.33	2.00	2.33	3.00	3.00	0.00	0.65	0.00	13.33	3.00	0.00	8.00	97.94
Mat-Su Borough	62	М	Elevator Code And Compliance Upgrades, 6 Sites	27.00	30.00	0.00	10.00	0.00	2.14	0.00	0.00	0.00	10.00	25.00	1.00	1.00	3.00	2.00	2.00	0.00	7.00	0.00	13.67	3.00	0.00	4.00	140.81

Total Points - Formula-Driven and Evaluative Initial List

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School District	Nov 5 Rank		Project Name	School Dist Rank	Weight Avg Age	Prev. 14.11 Fund	Plan and Design	Prior Design Use	Avg Expend Maint	Un- Housed Today	Un- Housed 7 Years	Type of Space	Cond Survey	O&M Rpts	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 nat- ives	Options	Total Project Points
Mat-Su Borough	79	М	HVAC Control Upgrades, 5 Sites	24.00	28.01	0.00	10.00	0.00	2.14	0.00	0.00	0.00	0.00	25.00	1.00	1.00	3.00	2.00	2.00	0.00	8.00	2.00	12.33	3.67	0.00	3.33	127.49
Mat-Su Borough	82	М	Colony and Wasilla Middle Schools Partial Roof Replacement	18.00	18.80	0.00	10.00	0.00	2.14	0.00	0.00	0.00	8.00	25.00	1.00	1.00	3.00	2.00	2.00	0.00	13.00	0.00	14.00	3.00	0.00	1.67	122.61
Mat-Su Borough	83	М	Districtwide Generator Replacement, 7 Sites	21.00	29.56	0.00	0.00	0.00	2.14	0.00	0.00	0.00	10.00	25.00	1.00	1.00	3.00	2.00	2.00	0.00	9.00	0.00	11.67	0.00	0.00	3.33	120.71
Nenana City	22	М	Nenana School Flooring and Asbestos Abatement	30.00	30.00	0.00	25.00	0.00	3.25	0.00	0.00	0.00	5.00	30.00	2.00	2.33	3.00	2.00	3.00	0.00	8.00	2.33	21.67	2.67	0.00	7.67	177.92
Nenana City	29	М	Nenana School Boiler Replacement	27.00	30.00	0.00	20.00	0.00	3.25	0.00	0.00	0.00	3.00	30.00	2.00	2.33	3.00	2.00	3.00	0.00	15.00	0.00	17.00	4.00	0.00	7.67	169.25
Nenana City	69	М	Nenana School Fire Suppression System Replacement	24.00	30.00	0.00	0.00	0.00	3.25	0.00	0.00	0.00	0.00	30.00	2.00	2.33	3.00	2.00	3.00	10.00	2.00	0.00	15.67	2.00	0.00	7.33	136.59
Nome City	14	М	Nome Beltz Jr/Sr High School Generator and Electrical Replacement	24.00	30.00	0.00	25.00	0.00	1.25	0.00	0.00	0.00	0.00	30.00	3.00	3.00	3.00	2.33	2.00	0.00	25.00	0.00	22.00	1.00	0.00	11.33	182.91
Nome City	18		Nome Beltz Jr/Sr High School Roof Replacement, Supplemental	30.00	30.00	0.00	25.00	0.00	1.30	0.00	0.00	0.00	0.00	30.00	3.00	2.67	3.00	2.00	1.00	0.00	13.99	0.00	24.33	5.00	0.00	8.67	179.96
Nome City	43		Nome Elementary School Fire Alarm Replacement	27.00	21.25	0.00	25.00	0.00	1.30	0.00	0.00	0.00	0.00	30.00		2.67	3.00	2.00	1.00	5.00	7.00	0.00	21.33	1.33	0.00	6.33	157.22
Nome City	68	М	Nome Beltz Jr/Sr High and Nome Elementary Secure Access and ADA Improvements	21.00	30.00	0.00	10.00	0.00	1.30	0.00	0.00	0.00	0.00	30.00	3.00	2.67	3.00	2.00	1.00	0.00	6.49	2.00	16.33	2.33	0.00	5.67	136.79
Northwest Arctic Borough	5	С	Deering K-12 Replacement School	21.00	24.06	0.00	10.00	0.00	2.46	9.94	14.32	23.26	10.00	30.00	3.00	2.33	3.00	2.33	3.00	0.00	36.42	16.33	15.33	6.00	3.33	9.00	245.12
Northwest Arctic Borough	3	М	Davis-Ramoth K-12 School Renovation	30.00	17.24	0.00	20.00	0.00	2.46	0.00	0.00	0.00	10.00	30.00	3.00	2.33	3.00	2.33	3.00	3.33	37.94	6.00	21.33	8.00	0.00	12.67	212.64
Northwest Arctic Borough	21		HVAC Controls Upgrade, 8 Sites	18.00	18.32	0.00	10.00	0.00	2.46	0.00	0.00	0.00	10.00	30.00	3.00	2.33	3.00	2.33	3.00	5.67	30.00	5.67	13.67	10.67	0.00	10.00	178.11
Northwest Arctic Borough	45		June Nelson Elementary School Partial Roof Replacement	24.00	30.00	0.00	10.00	0.00	2.58	0.00	0.00	0.00	10.00	25.00		2.00	2.67	2.00	2.67	3.33	13.43	0.00	16.00	3.33	0.00	7.00	156.02
Northwest Arctic Borough	54		Districtwide Fire Systems Replacement, 6 Sites	27.00	23.17	0.00	10.00	0.00	2.46	0.00	0.00	0.00	10.00	30.00		2.33	3.00	2.33	3.00	5.00	8.00	0.33	9.00	4.00	0.00	4.67	147.29
Petersburg Borough	12		Petersburg High/Middle School Roof Replacement	30.00	30.00	0.00	20.00	0.00	1.04	0.00	0.00	0.00	10.00	30.00		2.00	2.00	1.00	1.00	7.67	24.85	4.67	20.67	3.67	0.00	5.00	195.88
Petersburg Borough	58		Petersburg Gym Sewer Line Repair	27.00	6.53	0.00	25.00	0.00	1.04	0.00	0.00	0.00	0.00	30.00		2.00	2.00	1.00	1.00	0.00	12.00	0.00	27.67	3.67	0.00	5.33	146.24
Saint Marys City	70		St. Mary's Campus Renewal and Repairs	30.00	30.00	0.00	10.00	0.00	1.12	0.00	0.00	0.00	0.00	30.00	2.00	3.00	3.00	2.33	2.33	0.00	3.03	1.00	13.33	0.00	0.00	4.67	135.82
Southeast Island	31		Thorne Bay K-12 School Mechanical Control Upgrades	27.00	16.99	0.00	10.00	0.00	2.20	0.00	0.00	0.00	10.00	30.00		3.00	3.00	2.00	2.00	6.00	23.00	0.00	16.33	8.67	0.00	6.00	168.86
Southeast Island	35	М	System	30.00	16.99	0.00	10.00	0.00	2.20	0.00	0.00	0.00	10.00	30.00	2.67	3.00	3.00	2.00	2.00	14.33	8.67	0.00	16.33	5.00	0.00	9.67	165.86
Southeast Island	73		Port Alexander and Thorne Bay K-12 Schools	18.00	28.13	0.00	0.00	0.00	2.39	0.00	0.00	0.00	3.00	30.00	2.00	3.67	2.67	2.00	2.00	5.00	11.67	0.00	14.00	2.67	0.00	6.33	133.52
Southeast Island	75		Thorne Bay K-12 School Flooring Replacement	15.00	11.42	0.00	25.00	0.00	3.01	0.00	0.00	0.00	0.00	30.00		3.00	2.00	2.00	2.00	0.00	4.00	0.00	21.67	3.33	0.00	8.67	132.77
Southeast Island	84		Thorne Bay K-12 School Underground Storage Tank Replacement	24.00	16.99	0.00	10.00	0.00	2.20	0.00	0.00	0.00	0.00	30.00		3.00	3.00	2.00	2.00	0.00	3.00	0.00	14.00	1.00	0.00	6.67	120.53
Southeast Island	87	М	Port Alexander K-12 School Domestic Water Pipe Replacement	21.00	15.78	0.00	0.00	0.00	2.39	0.00	0.00	0.00	0.00	30.00	2.00	3.67	2.67	2.00	2.00	0.00	6.00	0.67	14.33	2.67	0.00	5.00	110.17

Total Points - Formula-Driven and Evaluative Initial List

School District	Nov 5 Rank		Project Name	School Dist Rank	Weight Avg Age	Prev. 14.11 Fund	Plan and Design	Prior Design Use	Avg Expend Maint	Un- Housed Today	Un- Housed 7 Years	Type of Space	Cond Survey	O&M Rpts	Maint Mgt	Energy Mgt	Cusd Pgm	Maint Train	•	Emer- gency	Life/Safety and Code Conditions	Exist- ing Space	Cost Esti- mate	Proj vs Oper Cost		Options	Total Project Points
Southwest Region	55	М	Twin Hills K-12 School Renovation	30.00	30.00	0.00	10.00	0.00	1.48	0.00	0.00	0.00	10.00	25.00	1.00	2.00	2.33	2.00	2.00	0.00	8.71	0.00	11.00	8.00	0.00	3.67	147.18
Southwest Region	67	М	Ekwok K-12 School Renovation	27.00	30.00	0.00	0.00	0.00	1.48	0.00	0.00	0.00	0.00	25.00	1.00	2.00	2.33	2.00	2.00	0.00	18.71	0.00	15.00	6.67	0.00	3.67	136.86
Southwest Region	86	Μ.	Aleknagik K-12 School Renovation	24.00	30.00	0.00	0.00	0.00	1.48	0.00	0.00	0.00	0.00	25.00	1.00	2.00	2.33	2.00	2.33	0.00	4.26	0.00	10.33	6.00	0.00	4.00	114.73
Wrangell Borough	16	М	Wrangell Schools Renovations, 3 Sites	30.00	29.46	0.00	10.00	0.00	0.87	0.00	0.00	0.00	10.00	30.00	2.00	1.67	2.67	2.00	2.33	0.00	43.61	0.00	10.00	2.67	0.00	4.00	181.27
Yukon-Koyukuk	2		Minto K-12 School Renovation/Addition, Supplemental	30.00	29.03	0.00	25.00	0.00	2.63	6.88	12.67	24.61	10.00	30.00	4.67	4.33	4.33	2.67	2.67	0.00	34.37	15.00	26.00	4.67	4.00	13.67	287.19
Yukon-Koyukuk	2		Allakaket K-12 School Copper Pipe Replacement	27.00	30.00	0.00	25.00	0.00	2.63	0.00	0.00	0.00	10.00	30.00	4.67	4.33	4.33	2.67	2.67	0.00	24.00	3.33	29.00	5.00	0.00	12.33	216.96
Yukon-Koyukuk	60	М	Roof Replacement, 3 Schools	24.00	29.85	0.00	10.00	0.00	2.49	0.00	0.00	0.00	10.00	30.00	3.00	2.33	3.00	2.00	2.67	0.00	0.00	0.00	15.00	3.67	0.00	4.67	142.67
Yupiit	20	М	Mechanical System Improvements, 3 Schools	27.00	4.19	0.00	25.00	0.00	1.96	0.00	0.00	0.00	0.00	30.00	2.67	3.00	3.00	3.00	3.00	0.00	22.33	1.00	27.67	8.00	0.00	17.67	179.48
Yupiit	52	М	Tuluksak K-12 School Generator Replacement	24.00	4.00	0.00	25.00	0.00	1.80	0.00	0.00	0.00	0.00	30.00	2.00	3.33	3.00	3.00	3.00	5.67	15.00	0.00	16.33	3.00	0.00	10.33	149.46
Yupiit	72	М	Tuluksak K-12 School Fuel Tank Replacement	30.00	4.00	0.00	10.00	0.00	1.80	0.00	0.00	0.00	3.00	30.00	2.00	3.33	3.00	3.00	3.00	6.67	10.00	0.00	14.00	2.67	0.00	8.33	134.80

Alaska Department of Education and Early Development FY2025 Capital Improvement Projects School Construction Grant Fund Total Points Formula Privan and Evaluative

Total Points - Formula Driven and Evaluative Initial List

Nov 5	School District	Project Name	School Dist	Weight Avg	Prev. 14.11	Plan and	Prior Design	Avg Expend	Un- Housed	Un- Housed	Type of	Cond	O&M	Maint	Energy	Cusd	Maint	Capital	Emer-	Life/Safety and Code	Exist- ing	Cost Esti-	Proj vs Oper	Altern at-	Options	Total Project
Rank		•	Rank	Age	Fund	Design	Use	Maint	Today	7 Years	Space	Survey	Rpts	Mgt	Mgt	Pgm	Train	Plan	gency	Conditions	Space	mate	Cost	ives		Points
1	Lower Kuskokwim	Newtok K-12 School Relocation/Replacement, Mertarvik	30.00	10.55	30.00	20.00	0.00	3.17	50.00	30.00	22.24	10.00	30.00	4.00	2.33	2.67	2.00	3.00	25.00	2.86	18.00	20.67	3.00	4.67	11.00	335.15
2	Yukon-Koyukuk	Minto K-12 School Renovation/Addition, Supplemental	30.00	29.03	0.00	25.00	0.00	2.63	6.88	12.67	24.61	10.00	30.00	4.67	4.33	4.33	2.67	2.67	0.00	34.37	15.00	26.00	4.67	4.00	13.67	287.19
3	Lower Kuskokwim	Nelson Island School Replacement, Toksook Bay	15.00	30.00	0.00	10.00	0.00	3.10	13.95	8.37	21.25	10.00	30.00	4.00	2.00	3.00	2.00	2.67	10.00	50.00	15.00	16.00	0.00	1.00	21.00	268.34
4	Lower Kuskokwim	Anna Tobeluk Memorial K-12 School Renovation/Addition, Nunapitchuk	27.00	28.95	0.00	10.00	0.00	3.10	23.35	14.01	21.89	10.00	30.00	4.00	2.00	3.00	2.00	2.67	0.00	12.58	20.00	14.00	3.33	3.00	11.00	245.88
5	Northwest Arctic Bo	rc Deering K-12 Replacement School	21.00	24.06	0.00	10.00	0.00	2.46	9.94	14.32	23.26	10.00	30.00	3.00	2.33	3.00	2.33	3.00	0.00	36.42	16.33	15.33	6.00	3.33	9.00	245.12
6	Bering Strait	Brevig Mission K-12 School Renovation/Addition	30.00	15.33	0.00	20.00	0.00	2.24	11.45	18.76	20.38	8.00	0.00	1.67	1.00	3.00	1.00	1.00	0.00	39.48	15.33	19.00	0.00	1.00	5.00	213.63
7	Anchorage	Kincaid Elementary School Site Improvements	18.00	10.25	0.00	25.00	0.00	4.53	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	9.92	0.33	25.67	8.00	1.00	11.67	168.70
8	Ketchikan Borough	Valley Park Complex Upgrades	24.00	30.00	0.00	25.00	0.00	2.38	0.00	0.00	0.00	0.00	30.00	2.67	2.33	2.00	2.33	2.00	0.00	0.00	1.00	26.33	1.67	0.00	5.33	157.05
9	Lower Kuskokwim	Water Storage and Treatment, Kongiganak	21.00	1.00	0.00	20.00	0.00	3.17	0.00	0.00	0.00	8.00	30.00	4.00	2.00	3.00	2.00	3.00	0.00	23.00	0.00	16.67	3.00	2.00	10.33	152.17
10	Anchorage	Secure Vestibules, Group 3, 5 Sites	0.00	30.00	0.00	25.00	0.00	4.61	0.00	0.00	0.00	0.00	30.00	4.00	2.33	2.67	3.00	2.67	0.00	0.00	6.00	26.33	1.00	3.00	5.67	146.27
11	Kenai Peninsula Bo	rcKenai Middle School Security Remodel	24.00	30.00	0.00	10.00	0.00	2.66	0.00	0.00	0.00	0.00	30.00	2.00	3.00	4.00	2.33	4.00	0.00	10.15	4.00	14.00	1.00	0.00	0.00	141.14
12	Anchorage	Secure Vestibules, Group 2, 3 Sites	0.00	24.68	0.00	25.00	0.00	4.61	0.00	0.00	0.00	0.00	30.00	4.00	2.33	2.67	3.00	2.67	0.00	0.00	6.00	25.67	1.00	3.00	5.67	140.29
	Ketchikan Borough	Playground Equipment and Surface Upgrades, 3 Sites	21.00	30.00	0.00	10.00	0.00	2.38	0.00	0.00	0.00	0.00	30.00	2.67	2.33	2.00	2.33	2.00	0.00	6.26	5.00	14.33	3.33	0.00	6.33	139.97
	Anchorage	Secure Vestibules, Group 4 North, 4 Sites	6.00	27.35	0.00	20.00	0.00	4.53	0.00	0.00	0.00	0.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	0.00	5.33	27.00	0.33	0.00	5.00	139.88
15	Anchorage	Secure Vestibules, Group 4 South, 4 Sites	9.00	19.46	0.00	20.00	0.00	4.53	0.00	0.00	0.00	0.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	0.00	5.33	26.33	0.33	0.00	5.00	134.32
16	Lower Kuskokwim	Bethel Regional Campus Transportation and Drainage Upgrades	12.00	30.00	0.00	10.00	0.00	3.10	0.00	0.00	0.00	3.00	30.00	4.00	2.00	3.00	2.00	2.67	0.00	7.39	0.00	15.00	2.00	3.00	3.00	132.15
17	Anchorage	Secure Vestibules, Group 1, 3 Sites	0.00	11.43	0.00	25.00	0.00	4.61	0.00	0.00	0.00	0.00	30.00	4.00	2.33	2.67	3.00	2.67	0.00	0.00	6.00	27.00	1.00	3.00	5.67	128.37
18	Fairbanks Borough	West Valley High School Auditorium Upgrade	3.00	22.35	0.00	0.00	0.00	3.20	0.00	0.00	0.00	8.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	2.28		7.00	0.00	0.00	0.00	62.82
19	Fairbanks Borough	University Park Elementary School Site Improvements	6.00	19.50	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	6.08	0.00	5.67	0.00	0.00	0.00	57.44

Total Points - Formula Driven and Evaluative Initial List

Nov 5 Rank	School District	Project Name	School Dist Rank	Weight Avg Age	Prev. 14.11 Fund	Plan and Design	Prior Design Use	Avg Expend Maint	Un- Housed Today	Un- Housed 7 Years	Type of Space	Cond Survey	O&M Rpts	Maint Mgt	Energy Mgt	Cusd Pgm	Maint Train	Capital Plan	Emer- gency	and Code	Exist- ing Space	Cost Esti- mate	Proj vs Oper Cost	Altern at- ives	Options	Total Project Points
1	Craig City	Craig Elementary and Middle School Rehabilitation, Supplemental	30.00	30.00	0.00	25.00	0.00	1.95	0.00	0.00	0.00	10.00	30.00	2.00	2.33	3.00	2.00	3.00	5.00	50.00	5.67	27.00	3.67	0.00	10.00	240.62
2	Yukon-Koyukuk	Allakaket K-12 School Copper Pipe Replacement	27.00	30.00	0.00	25.00	0.00	2.63	0.00	0.00	0.00	10.00	30.00	4.67	4.33	4.33	2.67	2.67	0.00	24.00	3.33	29.00	5.00	0.00		216.96
3	Northwest Arctic Borough	Davis-Ramoth K-12 School Renovation	30.00	17.24	0.00	20.00	0.00	2.46	0.00	0.00	0.00	10.00	30.00	3.00	2.33	3.00	2.33	3.00	3.33	37.94	6.00	21.33	8.00	0.00	12.67	212.64
4	Denali Borough	Tri-Valley School Partial Roof Replacement	30.00			25.00		2.60	0.00	0.00	0.00	10.00	30.00	2.00	3.00	3.00	2.00	2.67	0.00	32.61		27.00		0.00	9.67	210.51
5	Anchorage	Ptarmigan Elementary School Roof Replacement	30.00			25.00		4.53	0.00	0.00	0.00		30.00	4.00	2.00	3.33	3.00	2.00	0.00	28.00		27.67		0.00	3.33	210.50
6	Anchorage	Birchwood Elementary School Roof Replacement	27.00		0.00	25.00		4.53	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	28.00		27.33		0.00	2.00	206.19
7	Kenai Peninsula Borough	Homer High School Partial Roof Replacement				25.00		2.66	0.00	0.00	0.00	5.00	30.00	2.00	3.00	4.00	2.33	4.00	0.00	21.00		29.33		0.00	7.33	199.16
8	Anchorage	Northwood Elementary School Roof Replacement	24.00			25.00	0.00	4.53	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	27.67		25.67	3.33	0.00	3.33	198.53
9	Kuspuk	Johnnie John Sr. K-12 School Major Maintenance, Crooked Creek	27.00	30.00	0.00	0.00	0.00	1.61	0.00	0.00	0.00	10.00	30.00	2.00	2.00	2.00	2.00	2.00	8.33	50.00	5.33	13.33	7.00	0.00	5.00	197.61
10	Aleutians East Borough	Sand Point K-12 School Major Maintenance, Supplemental	30.00	29.07	0.00	25.00	0.00	1.34	0.00	0.00	0.00	0.00	30.00	2.67	2.67	2.33	1.67	2.67	0.00	40.28	1.00	15.33	3.67	0.00	9.00	196.70
11	Lower Kuskokwim	Bethel Campus Fire Pump House and Fire Protection Upgrades, Supplemental	24.00	30.00	0.00	20.00	0.00	3.17	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.00	2.00	3.00	5.00	16.41	0.00	19.67	2.67	0.00	21.33	196.25
12	Petersburg Borough	Petersburg High/Middle School Roof Replacement	30.00	30.00	0.00	20.00	0.00	1.04	0.00	0.00	0.00	10.00	30.00	2.33	2.00	2.00	1.00	1.00	7.67	24.85	4.67	20.67	3.67	0.00	5.00	195.88
13	Anchorage	Bayshore Elementary School Boiler Replacement	21.00	30.00	0.00	25.00	0.00	4.53	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	19.73	1.00	27.00		0.00	1.33	187.92
14	Nome City	Nome Beltz Jr/Sr High School Generator and Electrical Replacement	24.00	30.00	0.00	25.00	0.00	1.25	0.00	0.00	0.00	0.00	30.00	3.00	3.00	3.00	2.33	2.00	0.00	25.00	0.00	22.00	1.00	0.00	11.33	182.91
15	Lower Kuskokwim	Akula Elitnauvik K-12 School Renovation, Kasigluk-Akula	18.00	30.00	0.00	10.00	0.00	3.10	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.00	2.00	2.67	5.00	34.15	2.00	14.33	3.00	0.00	9.33	182.59
16	Wrangell Borough	Wrangell Schools Renovations, 3 Sites	30.00	29.46	0.00	10.00	0.00	0.87	0.00	0.00	0.00	10.00	30.00	2.00	1.67	2.67	2.00	2.33	0.00	43.61	0.00	10.00	2.67	0.00	4.00	181.27
17	Anchorage	Government Hill Elementary School Roof Replacement	0.00	30.00	0.00	25.00	0.00	4.63	0.00	0.00	0.00	10.00	30.00	4.00	2.33	2.00	3.00	4.00	0.00	27.66	2.00	27.67		0.00	5.33	180.63
	Nome City	Nome Beltz Jr/Sr High School Roof Replacement, Supplemental	30.00	30.00	0.00	25.00	0.00	1.30	0.00	0.00	0.00	0.00	30.00	3.00	2.67	3.00	2.00	1.00	0.00	13.99	0.00	24.33	5.00	0.00	8.67	179.96
19	Lower Yukon	Hooper Bay K-12 School Exterior Repairs	27.00	2.50	0.00	25.00	0.00	2.18	0.00	0.00	0.00	8.00	30.00	3.67	2.00	2.33	3.67	2.00	5.00	19.25	3.67	27.00	4.00	0.00	12.33	179.60
20	Yupiit	Mechanical System Improvements, 3 Schools	27.00	4.19	0.00	25.00	0.00	1.96	0.00	0.00	0.00	0.00	30.00	2.67	3.00	3.00	3.00	3.00	0.00	22.33	1.00	27.67	8.00	0.00	17.67	179.48

Alaska Department of Education and Early Development FY2025 Capital Improvement Projects Major Maintenance Grant Fund Total Points - Formula Driven and Evaluative

otal Points - Formula Driven and Evaluative Initial List

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Nov 5 Rank	School District	Project Name	School Dist Rank	Weight Avg Age	Prev. 14.11 Fund	Plan and Design	Prior Design Use	Avg Expend Maint	Un- Housed Today	Un- Housed 7 Years	Type of Space	Cond Survey	O&M Rpts	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	Altern at- ives	Options	Total Project Points
21	Northwest Arctic Borough	HVAC Controls Upgrade, 8 Sites	18.00	18.32	0.00	10.00	0.00	2.46	0.00	0.00	0.00	10.00	30.00	3.00	2.33	3.00	2.33	3.00	5.67	30.00	5.67	13.67	10.67	0.00	10.00	178.11
	Nenana City	Nenana School Flooring and Asbestos Abatement				25.00	0.00	3.25	0.00	0.00	0.00	5.00	30.00	2.00	2.33	3.00	2.00	3.00	0.00	8.00		21.67	2.67	0.00	7.67	177.92
	Kuspuk	Jack Egnaty Sr. K-12 School Roof Replacement, Sleetmute	30.00		0.00	10.00	0.00	1.76	0.00	0.00	0.00	10.00	30.00	2.33	2.00	2.00	2.00	2.00	14.67	9.95		13.67	5.67	0.00	9.00	177.05
	Kake City	Exterior Upgrades - Main School Facilities	30.00		0.00	10.00	0.00	1.56	0.00	0.00	0.00	8.00	30.00	3.00	3.33	3.00	2.00	3.00	5.00	20.01		15.00		0.00	9.00	174.91
	Ŭ	Ketchikan High School Security Upgrades	30.00			25.00		2.38	0.00	0.00	0.00	0.00	30.00	2.67	2.33	2.00	2.33	2.00	0.00	0.00		24.67		0.00		173.05
	Anchorage	Homestead Elementary School Roof Replacement	0.00			25.00		4.63	0.00	0.00	0.00		30.00	4.00	2.33	2.00	3.00	4.00	0.00	21.05		27.00		0.00		172.69
	Anchorage Kashunamiut	King Tech High School Roof Replacement	0.00	30.00		25.00		4.63	0.00	0.00	0.00			4.00	2.33	2.00	3.00	4.00	0.00	21.35		27.33		0.00	5.00	171.98
		Chevak K-12 School Campus Renovation	30.00		0.00	20.00	0.00	2.25	0.00	0.00	0.00	10.00	30.00	3.00	2.00	3.00	2.33	2.00	0.00	14.70		20.33		0.00	15.33 7.67	170.28 169.25
	Nenana City Lower Yukon	Nenana School Boiler Replacement Marshall K-12 School Emergency	27.00		0.00	20.00	0.00	3.25 2.18	0.00	0.00	0.00	3.00	30.00	2.00 3.67	2.33	3.00 2.33	2.00	3.00	0.00 6.67	15.00		17.00 28.00		1.33	7.67	168.96
	Southeast Island	Tank Farm Repair Thorne Bay K-12 School Mechanical	27.00		0.00			2.18	0.00			10.00	30.00	2.67	3.00				6.00	9.61					6.00	168.86
	Anchorage	Control Upgrades Service High School Health and	0.00			10.00 25.00	0.00	4.63	0.00	0.00	0.00		30.00	4.00	2.33	2.00	3.00	2.00	0.00	23.00		16.33 27.00		0.00	5.33	167.50
		Safety Improvements Haines High School Roof																								
	Haines Borough Aleutians East	Replacement Sand Point K-12 School Pool Major	30.00		0.00	10.00	0.00	1.27	0.00	0.00	0.00	8.00	30.00	2.67	2.00	3.00	2.00	2.00	5.67	15.00		14.00		0.00	8.33 6.67	167.27
	Borough Southeast Island	Maintenance Thorne Bay K-12 School Fire	27.00			25.00		2.20	0.00	0.00	0.00	0.00	30.00	2.67	3.00	3.00	2.67	2.33	0.00	4.00		29.00		0.00	9.67	165.86
	Anchorage	Suppression System Mears Middle School Heating	30.00		0.00	25.00	0.00	4.53	0.00	0.00	0.00		30.00	4.00	2.00		3.00	2.00	0.00	8.67		16.33		0.00	2.00	165.69
	Kenai Peninsula	Upgrades West Homer Elementary School North										0.00				3.33							6.33			
	Borough	Wall Improvement				25.00	0.00	2.66	0.00	0.00	0.00	10.00	30.00	2.00	3.00	4.00	2.33	4.00	0.00	12.00		29.33		0.00	2.00	164.58
	Kake City	Kake Career and Technical Education Building Rehabilitation			0.00	0.00	0.00	1.44	0.00	0.00	0.00	0.00	30.00	2.00	2.00	3.00	2.00	2.00	0.00	37.67		13.33		0.00	6.33	163.78
	Denali Borough	Districtwide Electrical Code Upgrades Haines High School Locker Room				10.00		2.63	0.00	0.00	0.00	8.00	30.00	2.00	3.00	3.00	2.00	2.67	0.00	20.52		15.67		0.00	5.33	160.16
	Haines Borough	Renovation	27.00		0.00	10.00		1.27	0.00	0.00	0.00	3.00	30.00	2.67	2.00	3.00	2.00	2.00	0.00	20.69		13.00		0.00	9.00	159.97
	Anchorage	Mears Middle School Roof Replacement	0.00	24.75		25.00	0.00	4.61	0.00	0.00	0.00	10.00	30.00	4.00	2.33	2.67	3.00	2.67	0.00	9.54		27.67	4.67	0.00	6.67	159.56
42	Anchorage	Stellar Secondary School Fire Alarm	3.00	30.00	0.00	25.00	0.00	4.61	0.00	0.00	0.00	0.00	30.00	4.00	2.00	3.00	3.00	2.67	0.00	20.00	0.00	26.33	4.67	0.00	0.00	158.27

Alaska Department of Education and Early Development FY2025 Capital Improvement Projects Major Maintenance Grant Fund Total Points Formula Privan and Evaluative

Total Points - Formula Driven and Evaluative Initial List

			School	Weight	Prev.	Plan	Prior	Avg	Un-	Un-					1_					Life/Safety	Exist-	Cost	Proj vs	Altern		Total
Nov 5 Rank	School District	Project Name	Dist	Avg	14.11	and	Design	Expend	Housed	Housed	Type of	Cond Survey	O&M Rpts	Maint Mgt	Energy Mgt	Cusd Pgm	Maint Train	Capital Plan	Emer- gency	and Code	ing	Esti-	Oper	at-	Options	
ram			Rank	Age	Fund	Design	Use	Maint	Today	7 Years	Орисс	ou. voy	repto	g.	g.	. 9	· · · · · ·	1 1011	goney	Conditions	Space	mate	Cost	ives		Points
43	Nome City	Nome Elementary School Fire Alarm Replacement	27.00	21.25	0.00	25.00	0.00	1.30	0.00	0.00	0.00	0.00	30.00	3.00	2.67	3.00	2.00	1.00	5.00	7.00	0.00	21.33	1.33	0.00	6.33	157.22
44	Denali Borough	Tri-Valley School Septic System Upgrades	27.00	30.00	0.00	10.00	0.00	2.63	0.00	0.00	0.00	8.00	30.00	2.00	3.00	3.00	2.00	2.67	0.00	12.11	0.00	14.33	1.67	0.00	7.67	156.07
45	Northwest Arctic Borough	June Nelson Elementary School Partial Roof Replacement	24.00	30.00	0.00	10.00	0.00	2.58	0.00	0.00	0.00	10.00	25.00	2.00	2.00	2.67	2.00	2.67	3.33	13.43	0.00	16.00	3.33	0.00	7.00	156.02
46	Alaska Gateway	Tetlin K-12 School Renovation	30.00	23.00	0.00	10.00	0.00	2.40	0.00	0.00	0.00	10.00	25.00	3.33	2.00	3.00	1.67	3.00	0.00	20.66	0.00	16.00	2.67	0.00	1.67	154.39
47	Lower Yukon	LYSD Central Office Renovation	9.00	30.00	0.00	0.00	0.00	2.27	0.00	0.00	0.00	0.00	30.00	3.00	2.33	2.67	2.00	2.00	0.00	42.66		13.33		0.00	7.00	154.26
48	Lower Yukon	Hooper Bay K-12 School Emergency Lighting and Retrofit	15.00		0.00	25.00	0.00	2.18	0.00	0.00	0.00	5.00	30.00	3.67	2.00	2.33	3.67	2.00	0.00	9.07		28.67	11.00	0.00	10.00	153.75
49	Alaska Gateway	Tok K-12 School Partial Roof Replacement	27.00	11.00	0.00	10.00	0.00	2.40	0.00	0.00	0.00	10.00	25.00	3.33	2.00	3.00	1.67	3.00	0.00	25.00	2.00	14.33	2.33	0.00	11.67	153.73
50	Alaska Gateway	Northway K-12 School Mechanical Renovation	24.00	30.00	0.00	10.00	0.00	2.40	0.00	0.00	0.00	10.00	25.00	3.33	2.00	3.00	1.67	3.00	0.00	13.61	0.00	15.67	5.67	0.00	1.33	150.68
51	Lower Yukon	Scammon Bay K-12 School Emergency Lighting and Retrofit	12.00	3.00	0.00	25.00	0.00	2.18	0.00	0.00	0.00	5.00	30.00	3.67	2.00	2.33	3.67	2.00	0.00	9.07	1.67	28.67	10.33	0.00	10.00	150.59
52	Yupiit	Tuluksak K-12 School Generator Replacement	24.00	4.00	0.00	25.00	0.00	1.80	0.00	0.00	0.00	0.00	30.00	2.00	3.33	3.00	3.00	3.00	5.67	15.00	0.00	16.33	3.00	0.00	10.33	149.46
53	Kodiak Island Borough	Chiniak K-12 School Water Code Compliance and Upgrade	30.00	30.00	0.00	10.00	0.00	2.61	0.00	0.00	0.00	0.00	30.00	2.67	2.00	3.00	2.33	2.00	0.00	18.00	0.00	11.67	2.33	0.00	2.33	148.94
54	Northwest Arctic Borough	Districtwide Fire Systems Replacement, 6 Sites	27.00	23.17	0.00	10.00	0.00	2.46	0.00	0.00	0.00	10.00	30.00	3.00	2.33	3.00	2.33	3.00	5.00	8.00	0.33	9.00	4.00	0.00	4.67	147.29
55	Southwest Region	Twin Hills K-12 School Renovation	30.00	30.00	0.00	10.00	0.00	1.48	0.00	0.00	0.00	10.00	25.00	1.00	2.00	2.33	2.00	2.00	0.00	8.71	0.00	11.00	8.00	0.00	3.67	147.18
56	Lower Kuskokwim	Akiuk Memorial K-12 School Renovation, Kasigluk-Akiuk	9.00	13.67	0.00	10.00	0.00	3.10	0.00	0.00	0.00	10.00	30.00	4.00	2.00	3.00	2.00	2.67	0.00	32.85	2.67	14.00	2.67	0.00	5.33	146.95
57	Lower Yukon	Scammon Bay K-12 School Exterior Upgrades	24.00	3.00	0.00	25.00	0.00	2.18	0.00	0.00	0.00	8.00	30.00	2.33	2.00	2.33	3.00	3.00	0.00	1.86	0.00	26.33	4.00	0.00	9.67	146.71
58	Petersburg Borough	Petersburg Gym Sewer Line Repair	27.00	6.53	0.00	25.00	0.00	1.04	0.00	0.00	0.00	0.00	30.00	2.00	2.00	2.00	1.00	1.00	0.00	12.00	0.00	27.67	3.67	0.00	5.33	146.24
59	Lower Kuskokwim	Bethel Regional High School Boardwalk Replacement	6.00	30.00	0.00	10.00	0.00	3.17	0.00	0.00	0.00	8.00	30.00	4.00	2.00	3.00	2.00	3.00	0.00	19.06	0.00	14.67	2.00	0.00	7.00	143.90
60	Yukon-Koyukuk	Roof Replacement, 3 Schools	24.00	29.85	0.00	10.00	0.00	2.49	0.00	0.00	0.00	10.00	30.00	3.00	2.33	3.00	2.00	2.67	0.00	0.00	0.00	15.00	3.67	0.00	4.67	142.67
61	Lower Kuskokwim	Gladys Jung Elementary School Heating Mains Replacement	3.00	2.80	0.00	25.00	0.00	3.30	0.00	0.00	0.00	3.00	30.00	4.00	2.00	2.33	2.00	2.00	5.00	17.64	0.00	29.00	2.33	0.00	7.67	141.07
62	Mat-Su Borough	Elevator Code And Compliance Upgrades, 6 Sites	27.00	30.00	0.00	10.00	0.00	2.14	0.00	0.00	0.00	10.00	25.00	1.00	1.00	3.00	2.00	2.00	0.00	7.00	0.00	13.67	3.00	0.00	4.00	140.81
63	Denali Borough	Generator Replacement, 3 Schools	21.00	30.00	0.00	10.00	0.00	2.63	0.00	0.00	0.00	8.00	30.00	2.00	3.00	3.00	2.00	2.67	0.00	4.31	0.00	14.00	1.33	0.00	5.67	139.60
64	Anchorage	Bear Valley Elementary School Domestic Water Replacement	0.00	26.50	0.00	20.00	0.00	4.61	0.00	0.00	0.00	0.00	30.00	4.00	2.00	3.00	3.00	2.67	0.00	8.95	0.00	26.67	4.67	0.00	3.00	139.06
65	Kake City	Kake High School Gym Floor Replacement	21.00	30.00	0.00	0.00	0.00	1.56	0.00	0.00	0.00	0.00	30.00	2.67	2.33	2.00	2.33	2.00	0.00	0.00	0.00	24.67	12.00	0.00	7.67	138.23

Total Points - Formula Driven and Evaluative Initial List

Act Continued Region Eleverk K-12 School Renovation 27,00 30,00 0.0																											
Second Preserved Performance		School District	Project Name	Dist	Avg	14.11	and	Design	Expend	Housed	Housed									-	and Code	ing	Esti-	Oper	at-	Options	Project
Name Beltz Jiffs High and Name Elementary Secure Accessed and ADA Improvements Elementary Secure Accessed ACA Improvements Elementary Secure Accessed Accessed Accessed ACA Improvements Elementary Secure Accessed Accessed Accessed ACA Improvements Elementary Secure Accessed Accessed Accessed ACA Improvement Elementary Secure Accessed ACA Improvement Elementary Secure Accessed Accessed Accessed Acc	66	Fairbanks Borough	<u> </u>	30.00	28.25	0.00	10.00	0.00	3.20	0.00	0.00	0.00	8.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	30.05	0.00	8.67	3.00	0.00	0.00	138.16
Elementary Secure Access and ADA Improvements I	67	Southwest Region	Ekwok K-12 School Renovation	27.00	30.00	0.00	0.00	0.00	1.48	0.00	0.00	0.00	0.00	25.00	1.00	2.00	2.33	2.00	2.00	0.00	18.71	0.00	15.00	6.67	0.00	3.67	136.86
System Replacement 70 Saint Marys City St Mary's Campus Renewal and 30.00 30.00 0.00 10.00 0.00 1.12 0.00 0.00 0.00	68	Nome City	Elementary Secure Access and ADA Improvements	21.00	30.00	0.00	10.00	0.00	1.30	0.00	0.00	0.00	0.00	30.00	3.00	2.67	3.00	2.00	1.00	0.00	6.49	2.00	16.33	2.33	0.00	5.67	136.79
Repairs Repa				24.00	30.00	0.00	0.00	0.00				0.00		30.00	2.00	2.33	3.00			10.00	2.00				0.00		136.59
Exterior Renovation Tolerand K-12 School Fluel Tank Replacement Tolerand Tolerand Tolerand Tolerand Tolerand Bay K-12 Tolerand Tolerand Tolerand Tolerand Tolerand Bay K-12 Tolerand Tolerand Tolerand Tolerand Tolerand Bay K-12 Tolerand To		, ,	Repairs	30.00	30.00		10.00			0.00	0.00	0.00			2.00	3.00	3.00	2.33	2.33	0.00	3.03				0.00		
Replacement 73 Southeast Island Port Mexander and Thorne Bay K-12 18.00 28.13 0.00 0.00 0.00 2.39 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0			,	27.00	12.50	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00		1.00	3.00	4.00	3.00	1.00	0.00	49.31				0.00		
Schools Roof Replacement School Roof Roof Replacement School Roof Roof Replacement School Roof Roof Roof Roof Roof Roof Roof R	72	Yupiit		30.00	4.00	0.00	10.00	0.00		0.00		0.00			2.00			3.00	3.00	6.67	10.00				0.00		
Intercom Replacement	73	Southeast Island	Schools Roof Replacement	18.00																					0.00		
Replacement Replac	74	Anchorage	Intercom Replacement	12.00	28.97	0.00	0.00	0.00	4.53	0.00	0.00	0.00	0.00	30.00	4.00	2.00	3.33	3.00	2.00	0.00	10.74	0.00	26.33	6.00	0.00	0.33	133.24
Replacement Replacement Replacement Seward Middle School Exterior Repair 21.00 4.00 0.00 10.00 0.00 2.66 0.00 0.00 0.00 8.00 30.00 2.00 3.00 4.00 2.33 4.00 0.00 21.00 0.00 12.00 1.00 0.00 4.00 128.99	75	Southeast Island		15.00	11.42	0.00	25.00	0.00	3.01	0.00	0.00	0.00	0.00	30.00	1.67	3.00	2.00	2.00	2.00	0.00	4.00	0.00	21.67	3.33	0.00	8.67	132.77
Borough Houghtaling Elementary School 18.00 30.00 0.00	76	Kake City	Replacement		30.00	0.00	0.00	0.00	1.56	0.00	0.00	0.00	0.00	30.00	3.00	3.33	3.00	2.00	3.00	0.00	4.00	0.00	14.00	1.00	0.00	7.33	129.23
Transformer Replacement Ty Mat-Su Borough HVAC Control Upgrades, 5 Sites 24.00 28.01 0.00 10.00 0.00 2.14 0.00 0.00 0.00 0.00 0.00 0.00 25.00 1.00 1.00 0.00 25.00 1.00 0.00 0.00 0.00 0.00 0.00 0.00	77		Seward Middle School Exterior Repair	21.00	4.00	0.00	10.00	0.00	2.66	0.00	0.00	0.00	8.00	30.00	2.00	3.00	4.00	2.33	4.00	0.00	21.00	0.00	12.00	1.00	0.00	4.00	128.99
Number Dearthik's Heeni Middle School Roof Replacement Riverbend Elementary School Roof Replacement Riverbend Elementary School Roof Riverbend Elementary Sc	78	Ketchikan Borough	,	18.00												2.33					11.00				0.00		
Replacement Schoenbar Middle School Gym Floor 27.00 30.00 0.00	79	Mat-Su Borough	HVAC Control Upgrades, 5 Sites	24.00	28.01	0.00	10.00	0.00		0.00	0.00	0.00	0.00	25.00					2.00	0.00	8.00	2.00	12.33	3.67	0.00	3.33	
Replacement	80	Juneau Borough		30.00	11.00	0.00	10.00	0.00		0.00		0.00	8.00		2.33	2.00	2.33	2.33	3.00	0.00	8.00	0.00	11.00	3.00	0.00	6.00	
Partial Roof Replacement 83 Mat-Su Borough Districtwide Generator Replacement, 7 21.00 29.56 0.00 0.00 0.00 2.14 0.00 0.00 0.00 10.00 25.00 1.00 1.00 3.00 2.00 2.00 0.00 9.00 0.00 11.67 0.00 0.00 3.33 120.71 Sites 84 Southeast Island Thorne Bay K-12 School Underground 24.00 16.99 0.00 10.00 0.00 2.20 0.00 0.00 0.00 0.0	81	Ketchikan Borough	Replacement	27.00	30.00	0.00	0.00	0.00	2.38	0.00		0.00		30.00	2.67	2.33	2.00	2.33	2.00	0.00	5.05	1.33	9.67		0.00	5.67	
Sites 84 Southeast Island Thorne Bay K-12 School Underground 24.00 16.99 0.00 10.00 0.00 2.20 0.00 0.00 0.00 0.0	82	Mat-Su Borough		18.00	18.80	0.00	10.00	0.00	2.14	0.00	0.00	0.00	8.00	25.00	1.00	1.00	3.00	2.00	2.00	0.00	13.00	0.00	14.00	3.00	0.00	1.67	122.61
Storage Tank Replacement 85 Juneau Borough Riverbend Elementary School Roof 27.00 8.75 0.00 10.00 0.00 2.23 0.00 0.00 0.00 3.00 25.00 2.33 2.00 2.33 2.33 3.00 0.00 8.00 0.00 11.00 3.00 0.00 7.33 117.31 Replacement	83	Mat-Su Borough		21.00	29.56	0.00	0.00	0.00	2.14	0.00	0.00	0.00	10.00	25.00	1.00	1.00	3.00	2.00	2.00	0.00	9.00	0.00	11.67	0.00	0.00	3.33	120.71
Replacement	84	Southeast Island		24.00	16.99	0.00	10.00	0.00	2.20	0.00	0.00	0.00	0.00	30.00	2.67	3.00	3.00	2.00	2.00	0.00	3.00	0.00	14.00	1.00	0.00	6.67	120.53
86 Southwest Region Aleknagik K-12 School Renovation 24.00 30.00 0.00 0.00 0.00 1.48 0.00 0.00 0.00 0.00 25.00 1.00 2.00 2.33 2.00 2.33 0.00 4.26 0.00 10.33 6.00 0.00 4.00 114.73	85	Juneau Borough	,	27.00	8.75	0.00	10.00	0.00	2.23	0.00	0.00	0.00	3.00	25.00	2.33	2.00	2.33	2.33	3.00	0.00	8.00	0.00	11.00	3.00	0.00	7.33	117.31
	86	Southwest Region	Aleknagik K-12 School Renovation	24.00	30.00	0.00	0.00	0.00	1.48	0.00	0.00	0.00	0.00	25.00	1.00	2.00	2.33	2.00	2.33	0.00	4.26	0.00	10.33	6.00	0.00	4.00	114.73

Total Points - Formula Driven and Evaluative Initial List

Nov 5 Rank	School District	Project Name	School Dist Rank	Weight Avg Age	14.11	Plan and Design	_	Avg Expend Maint	Un- Housed Today	Un- Housed 7 Years	Type of Space	Cond Survey	O&M Rpts	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		Options	Total Project Points
87	Southeast Island	Port Alexander K-12 School Domestic Water Pipe Replacement	21.00	15.78	0.00	0.00	0.00	2.39	0.00	0.00	0.00	0.00	30.00	2.00	3.67	2.67	2.00	2.00	0.00	6.00	0.67	14.33	2.67	0.00	5.00	110.17
88	Lower Yukon	Kotlik and Pilot Station K-12 Schools Renewal and Repair	18.00	5.00	0.00	10.00	0.00	2.29	0.00	0.00	0.00	5.00	30.00	2.33	2.00	2.33	3.00	3.00	0.00	5.69	0.00	13.00	2.67	0.00	5.00	109.32
89	Fairbanks Borough	Tanana Middle School Classroom Upgrades	24.00	30.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	17.44	0.00	13.00	0.00	0.00	3.00	107.64
90	Fairbanks Borough	Weller Elementary School Classroom Upgrades	15.00	30.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	8.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	14.27	0.00	14.00	0.00	0.00	3.33	104.80
91	Fairbanks Borough	Anne Wien Elementary School Exterior Renovation	21.00	11.00	0.00	10.00	0.00	3.20	0.00	0.00	0.00	0.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	11.63	0.00	14.00	5.33	0.00	6.00	99.16
92	Fairbanks Borough	Pearl Creek Elementary School Classroom Upgrades	18.00	30.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	13.43	0.00	14.00	0.00	0.00	3.33	98.96
93	Lower Yukon	Sheldon Point K-12 School Exterior Repairs, Nunam Iqua	21.00	2.00	0.00	0.00	0.00	2.29	0.00	0.00	0.00	5.00	30.00	2.33	2.00	2.33	3.00	3.00	0.00	0.65	0.00	13.33	3.00	0.00	8.00	97.94
94	Fairbanks Borough	Anderson Crawford Elementary School Exterior Renovation	12.00	9.50	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	21.64	0.00	13.67	5.67	0.00	7.67	90.33
95	Fairbanks Borough	Lathrop High School Kitchen Upgrade	9.00	30.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	8.00	5.00	1.00	3.00	4.00	3.00	1.00	0.00	3.37	0.00	6.00	0.00	0.00	0.00	76.56

Issue Date: 11/03/2023 Run Date: 11/01/2023

Major Maintenance Grant Fund Page 5 of 5

District Six-Year Plan Projects FY2025

				Drimary									
District Name	District #	Priority	Project Location and Description	Primary Purpose		FY25		FY26	FY27	FY28	FY29	FY30	FY25 Reuse
Alaska Gateway	3	1	Tetlin K-12 School Renovation	С	Ś	1,866,054			,	0	0		Y
Alaska Gateway	3	2	Tok K-12 School Partial Roof Renovation	C	\$	512,791							Y
Alaska Gateway	3	3	Northway K-12 School Mechanical Renovation	C	\$	1,195,524							Y
Alaska Gateway	3	4	Tanacross K-12 School Renovation	C	т.	\$;	3,350,000					
Alaska Gateway	3	5	Tok K-12 School Renovation	C		*		\$	9,415,000				
Alaska Gateway	3	6	Eagle K-12 chool renovation	C				Ψ	\$	3,950,000			
Alaska Gateway	3	7	Northway K-12 School Renovation	С					*	\$	3,800,000		
Alaska Gateway	3	8	District Office Complex Renovation	C						*	\$	2,400,000	
Aleutians East Borough	56	1	Sand Point K-12 School Renovations, Supplemental	С	\$	3,569,275					*	2, 100,000	N
Aleutians East Borough	56	2	Sand Point K-12 School Pool Major Maintenance	C	\$	102,608							Υ
Aleutians East Borough	56	3	Sand Point K-12 School Pool Liner	С	7	\$ \$		464,000					N
Anchorage	5	1	Taku Elementary School Roof Replacement	C		Y		+0+,000					Λ/
Anchorage	5	2	Ptarmigan Elementary School Roof Replacement	C	\$	2,991,230							
Anchorage	5	3	Birchwood Elementary School Roof Replacement	C	\$	3,008,175							
Anchorage	5	4	Northwood Elementary School Roof Replacement	С	\$	1,583,694							
Anchorage	5	5	Bayshore Elementary School Boiler Replacement	C	\$	1,143,580							
Anchorage	5	6	Kincaid Elementary School Site Improvements	F	\$	8,951,000							
Anchorage	5	7	Mears Middle School Heating Upgrades	C	\$	493,980							
Anchorage	5	8	Ptarmigan Elementary School Intercom Replacement	С	\$	300,000							
•	5	9	Secure Vestibules, Group 4, South, 4 Sites		\$	3,030,700							
Anchorage	5			F	\$								
Anchorage	5	10	Secure Vestibules, Group 4 North, 4 Sites	C		3,161,900							Y
Anchorage	5	11	Stellar Secondary School Fire Alarm	C	\$ \$	418,341							Y
Anchorage		12	Bear Valley Elementary School Domestic Water Replacement	•	т	2,875,000							Y V
Anchorage	5	13	Mears Middle School Roof Replacement	C	\$	7,818,250							,
Anchorage	5	14	Secure Vestibules, Group 1, 3 Sites	F	\$	1,153,000							Y
Anchorage	5	15	Secure Vestibules, Group 2, 3 Sites	F -	\$	951,669							Y
Anchorage	5	16	Secure Vestibules, Group 3	F	\$	7,076,000							Υ
Anchorage	5	17	Homestead Elementary School Roof Replacement	С	\$	4,051,144							Y
Anchorage	5	18	King Tech High School Roof Replacement	С	\$	3,829,327							Υ
Anchorage	5	19	Service High School Health and Safety Improvements	С	\$	6,298,005							Υ
Anchorage	5	20	Government Hill Elementary School Roof Replacement	С	\$	3,158,027							Υ
Anchorage	5	21	College Gate Elementary School Roof Replacement and Seismic Structural U		\$	6,383,000							
Anchorage	5	22	East High School Academic Area Safety	D	\$	6,073,000							
Anchorage	5	23	1990 Prototypical Roof Improvements, 2 Schools	С	\$	11,750,000							
Anchorage	5	24	Warehouse-Purchasing Roof Replacement and Seismic Structural Upgrades	С	\$	4,110,000							
Anchorage	5	25	Inlet View Elementary School Replacement Construction	F		\$		37,942,000					
Anchorage	5	26	Romig Middle School Renovation Design	С		\$;	2,426,500					
Anchorage	5	27	Prioritized Secure Vestibules, 10 Sites	F		\$;	6,247,000					
Anchorage	5	28	Scenic Park Elementary School Roof Replacement and Seismic Structural Upgrades	С		\$;	5,719,000					
Anchorage	5	29	Alpenglow Elementary School Partial Roof Replacement and Seismic Structural Upgrades	С		\$;	4,649,000					

District No.	Dietriet #	But a utt	Dusiant Location and Description	Primary		EV2E		EVAC	FV27	EVOC	EVO	EV20	51/25 D -
District Name	District #	Priority	·	Purpose		FY25		FY26	FY27	FY28	FY29	FY30	FY25 Reuse
Anchorage	5	30	Planning & Design for FY2030 Deferred Requirement Projects	С			\$	3,120,000					
Anchorage	5	31	Bartlett High School Building Improvements Planning, Design and Infrastruc	С				\$	12,730,000				
Anchorage	5	32	Spring Hill Elementary School Roof Replacement and Seismic Structural Upgrades	С				\$	5,509,000				
Anchorage	5	33	Chugiak High School Roof Replacement and Seismic Structural Upgrades	С				\$	16,595,000				
Anchorage	5	34	West High School Utilidor Improvements Phase 3	С				\$	8,699,000				
nchorage	5	35	Bear Valley Elementary School Building Improvements	С				\$	8,621,000				
nchorage	5	36	Spring Hill Elementary School Improvements	С				\$	7,686,000				
nchorage	5	37	Planning & Design for 2025 Deferred Requirements Projects	С				\$	986,000				
nchorage	5	38	Wonder Park Elementary School Replacement Design	С					\$	2,767,000			
nchorage	5	39	Romig Middle School Renovation Construction	С					\$	21,852,000			
nchorage	5	40	Lake Otis Elementary School Building Improvements	С					\$	14,212,000			
nchorage	5	41	Chugiak Elementary School Roof Replacement and Seismic Structural Upgra	С					\$	5,900,000			
nchorage	5	42	SAVE High School Building Improvements	С					\$	3,810,000			
nchorage	5	43	Chugiak Elementary School Building Improvements	С					\$	4,963,000			
nchorage	5	44	Planning & Design for 2028 Deferred Requirements Projects	С					\$	1,289,000			
nchorage	5	45	Bartlett High School Phase 3 West Wing Building Renovation	С					,	, , \$	36,068,000		
nchorage	5	46	Benny Benson Secondary School Building and Roof Improvements	С						\$	5,110,000		
nchorage	5	47	Bowman Elementary School Building Inprovements	С						\$	8,679,000		
nchorage	5	48	Willawaw Elementary School Building Improvements	С						\$	4,791,000		
nchorage	5	49	Planning & Design for 2029 Deferred Requirements Projects	C						\$	2,500,000		
nchorage		50	Tudor Elementary School Replacement	С						•	\$	2,800,000	
nchorage	5	51	Wonder Park Elementary School Replacement Construction	С							\$	33,001,000	
nchorage	5	52	Campbell Elementary School Building Upgrades	С							\$	5,452,000	
nchorage	5	53	King Tech High School Building Improvements	С							\$		
nchorage	5	54	Planning & Design for 2030 Deferred Requirements Projects	С							\$	2,600,000	
nnette Island	6	4	Elementary School Classroom Addition	В	\$	1,500,000	* Dis	strict did not subm	it a 6-vear plan or ap	plication. Fiscal year	data left as-is from o		N
nnette Island	6	5	Metlakatla Music Building	С	· ·	2,500,000	Ś	300,000	it a o year plan or ap	prioderorii riocar year			N
nnette Island	6	6	Metlakatla Middle School Parking Lot Expansion	F			Ψ	\$	500,000				
ering Strait	7	1	Brevig Mission K-12 School Renovation/Addition	C	\$	31,500,000		*	300,000				N
ering Strait	7	2	Little Diomede Consolidation to High School Building	A	Ψ	31,300,000		Ś	12,000,000				
natham	9	3	Angoon School Roof Replacement	C	Ś	1,985,000	* Die	<u>'</u>	,,	plication. Fiscal year	data left as-is from (original submittal	N
nugach	10	3	Whittier K-12 School Renovation	С	\$	570,000				plication. Fiscal year		_	
nugach	10	4	Tatitlek K-12 School Playground Rehabilitation	F	,	370,000	Ś	235,000	ica o year pian or ap	prication. Histar year	data icit as is il oili t	original sabilitata	N
opper River	11	2	Glennallen High School Auditorium Roof Replacement	C	\$	450,000	т		it a 6-vear nlan or an	plication. Fiscal year	data left as-is from (original submittal	N
opper River	11	3	Kenny Lake Boiler Replacement	C	Y	430,000	\$	350,000	ica o year pian or ap	prication. Histar year	data icit as is il oili t	original sabilitata	. N
opper River	11	4	Kenny Lake School Flooring Replacement	С			Y	\$	75,000				
opper River	11	5	Glennallen High School Partial Flooring Replacement	C				<u> </u>	75,000 \$	150,000			
opper River	11	6	Slana School Exterior Renovation	C					ş	\$	75,000		
	13	1	Craig Elementary and Middle School Rehabilitation, Supplemental	D	\$	4,985,050				Ş	73,000		- N
raig City				D	Ą	4,303,030		E00 000					- IV
raig City	13	2	Craig Elementary and Middle School Fuel Tank Remediation	C			\$	500,000	000 000				IV.
raig City	13	3	Craig Middle School Gym Roof Replacement	•				\$	900,000	F7F 000			
raig City	13	4	Craig High School Security Upgrades	С					\$	575,000	252.000		
Craig City	13	5	Craig High School Flooring Replacement	С						\$	350,000		

-				Primary									
District Name	District #	Priority	Project Location and Description	Purpose	FY25	FY	26	FY27	FY28		FY29	FY30	FY25 Reuse
Craig City	13	6	Craig High School/Middle School Breezeway Replacement	D								\$ 350,000	N
Denali Borough	2	1	Tri-Valley School Partial Roof Replacement	С	\$ 2,198,083								N
Denali Borough	2	2	Tri-Valley School Septic System Upgrades	D	\$ 515,692								Υ
Denali Borough	2	3	Districtwide Electrical Code Upgrades	D	\$ 1,291,534								Υ
Denali Borough	2	4	Generator Replacement, 3 Schools	С	\$ 2,501,045								Υ
Denali Borough	2	5	Electronic Door Locking Systems, 3 Schools	С	\$	5	201,133						
Denali Borough	2	6	Tri-Valley Boiler Replacement	С			\$	500,000					
Denali Borough	2	7	Cantwell School Electrical Upgrades	D				\$	TBD				
Denali Borough	2	8	Cantwell School Heating System Upgrade	E				\$	TBD				
Denali Borough	2	9	Cantwell School Restroom ADA Remodel	D				\$	TBD				
Denali Borough	2	10	Anderson K-12 School Heating Upgrades	С						\$	2,000,000		
Denali Borough	2	11	Kitchen Renovations, 3 Schools	С						\$	TBD		
Denali Borough	2	12	Anderson School Egress and Acceesibility Upgrades	D								\$ TBD	
Denali Borough	2	13	Tri-Valley School Library and Restroom Renovation	D								\$ TBD	
Denali Borough	2	14	Cantwell School Renovation	С								\$ TBD	
Fairbanks N Star Borough	16	1	North Pole High School Mechanical and Electrical Upgrades	E	\$ 7,056,943								N
Fairbanks N Star Borough	16	2	Arctic Light Elementary School Exterior Renovation	С	\$ 8,405,365								N
Fairbanks N Star Borough	16	3	Tanana Middle School Classroom Upgrades	С	\$ 10,471,327								N
Fairbanks N Star Borough	16	4	Anne Wien Elementary School Exterior Renovation	С	\$ 7,921,479								N
Fairbanks N Star Borough	16	5	Pearl Creek Elementary School Classroom Upgrades	С	\$ 6,360,237								N
Fairbanks N Star Borough	16	6	Weller Elementary School Classroom Upgrades	С	\$ 6,573,339								N
Fairbanks N Star Borough	16	7	Anderson Crawford Elementary School Exterior Renovation	С	\$ 8,036,450								N
Fairbanks N Star Borough	16	8	Lathrop High School Kitchen Upgrade	D	\$ 2,287,696								N
Fairbanks N Star Borough	16	9	University Park Elementary School Site Improvements	F	\$ 2,002,758								N
Fairbanks N Star Borough	16	10	West Valley High School Auditorium Upgrade	F	\$ 1,209,045								N
Fairbanks N Star Borough	16	11	Lathrop High School Site Improvements	F	\$	5 2	2,000,000						N
Fairbanks N Star Borough	16	12	Administrative Center Exterior Renovation	С	\$	5 5	5,505,076						N
Fairbanks N Star Borough	16	13	Howard Luke High School Exterior Renovation	С	\$	5 1	1,759,028						N
Fairbanks N Star Borough	16	14	Woodriver Elementary School Renovation, Phase III	С	\$	5 6	5,377,551						N
Fairbanks N Star Borough	16	15	University Park Elementary School Classroom Upgrades, Phase I	С	\$	5 3	3,239,814						N
Fairbanks N Star Borough	16	16	Howard Luke Classroom Upgrades, Phase I	С	\$	5 1	1,619,538						N
Fairbanks N Star Borough	16	17	Lathrop High School Partial Roof Replacement	С			\$	3,770,591					N
Fairbanks N Star Borough	16	18	Facilities Management Dept , Phase III	С			\$	2,895,845					N
Fairbanks N Star Borough	16	19	Tanana Middle School Renovation, Phase III	E			\$	8,420,682					N
Fairbanks N Star Borough	16	20	West Valley High School Gym Wing Renovation	С			\$	5,400,000					N
Fairbanks N Star Borough	16	21	Salcha Elementary School Classroom Upgrades, Phase I	E			\$	722,551					N
Fairbanks N Star Borough	16	22	Ticasuk Brown Elementary School Classroom Upgrades, Phase I	С			\$	3,106,504					N
Fairbanks N Star Borough	16	23	Randy Smith Middle School Exterior Renovation	С			\$	4,571,885					N
Fairbanks N Star Borough	16	24	Two Rivers Elementary School Renovation, Phase III	E				\$	2,243,5	12			N
Fairbanks N Star Borough	16	25	Pearl Creek Elementary School Renovation, Phase III	Е				\$	6,189,5				N
Fairbanks N Star Borough	16	26	Ladd Elementary School Classroom Upgrades, Phase I	С				\$	3,369,0				N
Fairbanks N Star Borough	16	27	Administrative Center Flooring Replacement	С				\$	2,118,5				N
Fairbanks N Star Borough	16	28	Facilities Management Dept, Interior Upgrades, Phase I	C				\$	1,559,1				N
Fairbanks N Star Borough	16	29	Hunter Elementary Exterior Renovation, Phase II	C				•	,	\$	3,326,996		N
	-			-						7	.,,		

5 1.1	District #		Duniosk Location and December 1	Primary		=1/0=		=vac		EV.0.5	m/ac		=140
District Name	District #			Purpose		FY25		FY26	FY27	FY28	FY29	FY30	FY25 Reuse
Fairbanks N Star Borough		30	Weller Elementary School Renovation, Phase III	E						\$			
Fairbanks N Star Borough	16	31	Salcha Elementary School Renovation, Phase III	E						\$, ,		
Fairbanks N Star Borough	16	32	Arctic Light Elementary School Classroom Upgrades, Phase I	С						\$			
Fairbanks N Star Borough	16	33	Anne Wien Elementary School Classroom Upgrades, Phase I	С						\$	3,333,13		
Fairbanks N Star Borough	16	34	Midnight Sun Elementary Site Upgrades and Safety Improvements	F						\$,,		
Fairbanks N Star Borough	16	35	North Pole High School Site Upgrades & Safety Improvements	F						\$	3,500,000		
Fairbanks N Star Borough	16	36	West Valley High School Exterior Renovation	С								\$ 10,141,55	4 N
Fairbanks N Star Borough	16	37	Ticasuk Brown Elementary School Renovation, Phase III	E								\$ 5,750,42	8 N
Fairbanks N Star Borough	16	38	Howard Luke High School Renovation, Phase III	E								\$ 2,997,91	3 N
Fairbanks N Star Borough	16	39	Crawfor Elementary School Classroom Upgrades, Phase I	С								\$ 4,638,64	1 N
Fairbanks N Star Borough	16	40	Lathrop High School Classroom Upgrades, Phase I	С								\$ 11,613,12	2 N
Fairbanks N Star Borough	16	41	Ticsuk Brown Elementary School Site Upgrades and Safety Improvements	F								\$ 1,800,00	5 N
Fairbanks N Star Borough	16	42	Howard Luke High School Traffic Safety Improvements	F								\$ 1,500,00	o N
Galena City	17	2	Sidney C. Huntington Elementary School Renovation	E	\$	5,510,000	* Dis	trict did not submit	a 6-year plan or a	pplication. Fiscal yea	r data left as-is fron	n original submitt	al. N
Galena City	17	3	Sidney C. Huntington Elementary School Fire Protection Upgrade	D			\$	170,000					
Galena City	17	4	Sidney C. Huntington Elementary School Floor Renovation	С				\$	270,000				
Galena City	17	5	Galena Interior Learning Academy Automotive Lab Energy Upgrades	Е				•		54,000			
Galena City	17	6	Galena Interior Learning Academy Cosmetology Building Energy Upgrade	Е						\$	43,000		
Haines	18	1	Haines High School Roof Replacement	С	Ś	2,347,783					•		Y
Haines	18	2	Haines High School Locker Room Renovation	D	\$	1,439,734							Y
Haines	18	3	Haines High School Track Renovation and Upgrade	F	•	_,, .	\$	1,050,000					
Hoonah	19	1	Hoonah Central Boiler Replacement	С	\$	340,053			a 6-vear plan or a	application. Fiscal yea	r data left as-is fron	n original submitt	al. N
Hoonah	19	2	Hoonah School Playground Improvements	F	Ś	227,747	2.0		a o year plan or o	.ppcat.o 1.5ca. yea			N
Iditarod Area	21	1	David-Louis Memorial K-12 School Roof Replacement, Grayling	С	\$	3,440,804	* Dis	trict did not submit	a 6-vear nlan or a	pplication. Fiscal yea	r data left as-is fron	n original submitt	al N
Iditarod Area	21	2	Blackwell K-12 School Renovations, Anvik	С	\$	5,107,092	Dis	strict did flot sublifit	a o-year plan or a	ipplication. Histar yea	i data iert as-is iron	i Original Submitt	AI. N
Iditarod Area	21	3	McGrath School Backup Generator	С	Ţ	3,107,032	Ś	70,000					
Juneau Borough	22	1	Dzantiki Heen'i Middle School Roof Replacement	С	\$	2,368,000	7	70,000					Y
Juneau Borough	22	2	Riverbend Elementary School Roof Replacement	С	Ś	3,029,000							V
Juneau Borough	22	3	Juneau-Douglas High School Partial Roof Replacement	С	Ą	3,023,000	\$	1,450,000					N
Juneau Borough	55	4	Floyd Dryden Middle School Partial Roof Replacement	C			ڔ	1,430,000 \$	1,330,000				
Juneau Borough	22	5	Mendenhall River Community School Renovation	C				Ş		35,000,000			
Juneau Borough	22	6	Marie Drake School Renovation	С					Ÿ	\$ 33,000,000	45,000,000		
•	23			С	Ś	331,134				Ŷ	43,000,000		Y
Kake City	23	1 2	Exterior Upgrades - Main School Facilities	C	\$	1,047,345							Y
Kake City			Kake High School Plumbing Replacement	F	7							ć F 404.04	7
Kake City	23	3	Kake Career and Technical Education Building Rehabilitation		\$	3,492,395						\$ 5,494,84	3 /V
Kake City	23	4	Kake High School Gym Floor Replacement	С	\$	306,042							Y
Kake City	23	5	Music/Record Storage Building Renovations	C	\$	300,000		000 000					
Kake City	23	6	Covered Play Area Construction and Playground Renewal	F			Ş	800,000	TDD				
Kake City	23	7	Kake Middle School and Library HVAC Upgrades	C				\$	TBD				
Kake City	23	8	Kake High School HVAC Upgrades	D					,	TBD .			
Kake City	23	9	Kake Elementary School Roof Replacement	C						\$			
Kake City	23	10	PK-12 School Building Construction	В								\$ TBD	N
Kashunamiut	55	1	Chevak K-12 School Campus Renovation	С	\$	32,497,916							N
Kenai Peninsula Borough	24	1	Homer High School Partial Roof Replacement	С	\$	3,459,625							

				Primary										
District Name	District #	Priority	Project Location and Description	Purpose		FY25		FY26	FY27	FY28		FY29	FY30	FY25 Reuse
Kenai Peninsula Borough	24	2	West Homer Elementary School North Wall Improvement	С	\$	703,182			,				 	N.
Kenai Peninsula Borough		3	Kenai Middle School Security Remodel	F	\$	2,500,000								
Kenai Peninsula Borough	24	4	Seward Middle School Interior/Exterior Repair	Ċ	\$	857,314								
Kenai Peninsula Borough	24	5	Seward High School Field Turf and Track	E	¢	2,250,000								
Kenai Peninsula Borough	24	6	Soldotna Elementary School Reconstruction	F	\$	21,500,000								
Kenai Peninsula Borough	24	7	Soldotna Prep School Repurposing and Consolidation	F	\$	18,500,000								
Kenai Peninsula Borough	24	8	Roof Replacements, 3 Schools	Ċ	\$	6,450,000								
Kenai Peninsula Borough	24	9	Homer Middle School Drainage Improvements	F	\$	750,000								
Kenai Peninsula Borough	24	10	Parking and Traffic Upgrade, 4 Sites	F	\$	5,500,000								
Kenai Peninsula Borough		11	Soldotna High School Siding Repair	E	ς ς	2,000,000								
Kenai Peninsula Borough	24	12	Nikiski High School Building Automation System Upgrade	E	Ą		\$	1,157,415						
Kenai Peninsula Borough		13	Kenai Alt/ABC School Window and Siding Replacement	C			۶ \$	550,000						
	24	14	· · · · · · · · · · · · · · · · · · ·	C			۶ \$	201,017						
Kenai Peninsula Borough			Ninilchik School Window Replacement			7								
Kenai Peninsula Borough		15	Nikiski Middle/Senior High School Field Turf and Track	C		Ş	Ş	2,250,000	832.500					
Kenai Peninsula Borough	24	16	Tebughna School Window Replacement						,					
Kenai Peninsula Borough	24	17	Nikiski High School Building Automation System Upgrade	C					1,153,444					
Kenai Peninsula Borough	24	18	Paul Banks Elementary Parking and Traffic Upgrades					Ş	850,000					
Kenai Peninsula Borough	24	19	Seward High School Security Remodel	F					\$	•	1,299			
Kenai Peninsula Borough	24	20	Nanwalek Middle/High School Replacement	В					\$	46,34				
Kenai Peninsula Borough	24	21	Cooper Landing Window and Siding Replacement	C							\$	308,580		
Kenai Peninsula Borough	24	22	Kenai Central High School Building Automation System Upgrade	E							\$			
Kenai Peninsula Borough		23	Redoubt Elementary Parking Lot Improvements	F									\$ 420,690	
Kenai Peninsula Borough	24	24	Ninilchik School Bus Drop Off and Parking Lot Improvements	F									\$ 250,000	
Kenai Peninsula Borough	24	25	School District Warehouse Backup Generator	С									\$ 85,000	Ν
Ketchikan Borough	25	1	Ketchikan High School Security Upgrades	E	\$	599,984								Υ
Ketchikan Borough	25	2	Schoenbar Middle School Gym Floor Replacement	D	\$	1,191,191								Υ
Ketchikan Borough	25	3	Valley Park Complex Upgrades	F	\$	336,403								Υ
Ketchikan Borough	25	4	Playground Equipment and Surface Upgrades, 3 Sites	F	\$	427,385								Υ
Ketchikan Borough	25	5	Houghtaling Elementary School Transformer Replacement	D	\$	61,798								Υ
Ketchikan Borough	25	6	Revilla High School Roof and Siding Replacement	С		Ç	\$	1,200,000						
Ketchikan Borough	25	7	Pt. Higgins Elementary School Renovations	С					6,037,295					Ν
Kodiak Island Borough	28	1	Chiniak K-12 School Water Code Compliance and Upgrade	D	\$	600,000								Υ
Kodiak Island Borough	28	2	North Star Elementary School Siding and Window Replacement	С	\$	832,000								Υ
Kodiak Island Borough	28	3	Peterson Elementary School Roof Replacement	С	\$	2,516,000								
Kodiak Island Borough	28	4	North Star Elementary School Roof and Skylight Replacement	С		Ç	\$	2,500,000						
Kodiak Island Borough	28	5	East Elementary School Metal Roof Replacement	С		ç	\$	2,500,000						
Kodiak Island Borough	28	6	Main Elementary School Siding Replacement	С		Ç	\$	800,000						
Kodiak Island Borough	28	7	East Elementary School Siding Replacement	С					299,279					
Kodiak Island Borough	28	8	Kodiak Schools Aquatic Training Facility Finishes	С					1,500,000					
Kodiak Island Borough	28	9	Chiniak School Flooring Replacement	С					\$	8	5,936			
Kodiak Island Borough	28	10	Port Lions School Flooring Replacement	С					\$	26	, 1,626			
Kodiak Island Borough	28	11	Kodiak Middle School Exterior Improvements	С					\$		2,943			
Kodiak Island Borough	28	12	Peterson Elementary School Exterior Improvements	C					\$		0,998			
Kodiak Island Borough	28	13	North Star Elementary HVAC Controls Replacement	E							\$	1,043,502		
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				Primary												
District Name	District #	Priority	Project Location and Description	Purpose		FY25		FY26	FY27		FY28		FY29		FY30	FY25 Reuse
Kodiak Island Borough	28	14	Chiniak School HVAC Controls Replacement	Е								\$	223,984			N
Kodiak Island Borough	28	15	Main Elementary School HVAC Controls Replacement	Е								\$	996,861			
Kodiak Island Borough	28	16	Akhiok School HVAC Controls Replacement	Е										\$	246,439	
Kodiak Island Borough	28	17	Port Lions School HVAC Controls Replacement	Е										\$	632,779	
Kuspuk	29	1	Jack Egnaty Sr. K-12 School Roof Replacement, Sleetmute	С	\$	1,513,970										Υ
Kuspuk	29	2	Johnnie John Sr. School Major Maintenance, Crooked Creek	С	\$	2,009,216										
Lake & Peninsula Boroug	30	3	Districtwide Playground Safety Upgrades	С	\$	300,000	* Dist	trict not CIP eligible	e FY21-FY	24. Fiscal y	ear data left a	s-is fron	n original submi	ttal.		N
Lake & Peninsula Boroug	30	4	Districtwide Roof Replacements	С			\$	800,000								
Lower Kuskokwim	31	1	Newtok K-12 School Relocation/Replacement, Merkarvik	В	\$	6,000,000										Υ
Lower Kuskokwim	31	2	Anna Tobeluk Memorial K-12 School Renovation/Addition, Nunapitchuk	В	\$	63,925,462										
Lower Kuskokwim	31	3	Bethel Campus Fire Pump House and Fire Protection Upgrades Supplementa	С	\$	252,526										Υ
Lower Kuskokwim	31	4	Water Storage and Treatment, Kongiganak	Α	\$	4,069,731										Υ
Lower Kuskokwim	31	5	Akula Elitnauvik K-12 School Renovation, Kasigluk-Akula	В	\$	4,537,997										
Lower Kuskokwim	31	6	Nelson Island School Replacement, Toksook Bay	С	\$	98,308,676										
Lower Kuskokwim	31	7	Bethel Campus Transportation and Drainage Upgrades	F	Ś	1,225,362										Υ
Lower Kuskokwim	31	8	Akiuk Memorial K-12 School Renovation, Kasigluk-Akiuk	C	Ś	5,292,024										
Lower Kuskokwim	31	9	Bethel Regional High School Boardwalk Replacement	D	Ś	2,665,373										
Lower Kuskokwim	31	10	Gladys Jung Elementary School Heating Mains Replacement	C	Ś	1,188,713										Y
Lower Kuskokwim	31	11	Arvig School Improvement, Platinum	D	т.	_,,	\$	TBD								N
Lower Kuskokwim	31	12	Districtwide Fuel Tank Disposition	D			Ś	2,031,078								
Lower Kuskokwim	31	13	Fuel Tank Remediation, Bethel	D			\$	213,152								
Lower Kuskokwim	31	14	Districtwide Fuel Tank Upgrades	D			_	\$	7.25	0,000						
Lower Kuskokwim	31	15	Districtwide Roof Replacement	C				Ś	•	30,000						
Lower Kuskokwim	31	16	Districtwide Wastewater Upgrades	D				<u> </u>	_,,,	\$	14,200,00	00				
Lower Kuskokwim	31	17	Districtwide Water Treatment and Storage Upgrades	D						Ψ.	1 .,200,00	\$	8,400,000			
Lower Kuskokwim	31	18	Districtwide Fire Alarm and Sprinkler Upgrades	D								· ·	0,100,000	Ś	TBD	
Lower Kuskokwim	31	19	Qugcuun Memorial K-12 School Renovation, Oscarville	C										\$	4,078,409	
Lower Yukon	32	1	Marshall K-12 School Emergency Tank Farm Repair	С	Ś	1,809,501								<u> </u>	1,070,103	V
Lower Yukon	32	2	Hooper Bay K-12 School Exterior Repairs	С	\$	2,296,607										Y
Lower Yukon	32	3	Scammon Bay K-12 School Exterior Repairs Scammon Bay K-12 School Exterior Upgrades	С	\$	663,922										, V
Lower Yukon	32	4	Sheldon Point K-12 School Exterior Opgrades Sheldon Point K-12 School Exterior Repairs, Nunam Iqua	С	\$	1,973,987										, V
Lower Yukon	32	5	Kotlik and Pilot Station K-12 Schools Renewal and Repair	D	\$	4,854,617										, V
Lower Yukon	32	6	Hooper Bay K-12 School Emergency Lighting and Retrofit	D	\$	234,545										Y
Lower Yukon	32	7	Scammon Bay K-12 School Emergency Lighting and Retrofit	D	\$	119,467										, V
Lower Yukon	32	8	LYSD Central Office Renovation	C	\$	4,768,361										Λ/
Mat-Su Borough	33	1		D	\$	12,216,962										V
Mat-Su Borough	33	2	Structural Seismic Upgrades, 5 Sites Elevator Code and Compliance Upgrades, 6 Sites	D D	\$	1,612,539										N/
Mat-Su Borough	33	3	Districtwide HVAC Control Upgrades, 5 Sites	E	\$ \$	10,618,114										
Mat-Su Borough	33	4	Emergency Generator Replacements, 7 Schools	D	\$	6,760,486										
Mat-Su Borough	33	5	Colony and Wasilla Middle Schools Partial Roof Replacement	D	\$ \$	4,514,921										
Mat-Su Borough	33	6	Parking Lot Improvements, 7 Sites	D	Ţ	7,317,321	\$	3,319,096								
Mat-Su Borough	33	7	Seismic Architectural - Ceilings and Sprinkler Upgrades, 5 Sites	C			\$	3,785,344								
•	33	8	District Athletic Field Upgrades	С			\$	10,088,661								
Mat-Su Borough																

-				Primary									
District Name	District #	Priority	Project Location and Description	Purpose	FY25		FY26	FY	27	FY28	FY29	FY30	FY25 Reuse
Mat-Su Borough	33	10	American Charter Academey New Facility	F		\$	15,300,000						N
Mat-Su Borough	33	11	District Energy Upgrades	D			:	\$ 9	9,162,366				
Mat-Su Borough	33	12	Palmer High School Remodel	D			:	\$ 12	2,698,564				
Mat-Su Borough	33	13	District Bleacher Replacement	D			:	\$ 6	5,356,000				
Mat-Su Borough	33	14	Box School Renovations, 4 Schools (Butte, Pioneer Peak, Cottonwood	С					\$	20,320,000			
			Creek, Snowshoe Elementary)										
Mat-Su Borough		15	District Boiler and Boiler Control Upgrades, 14 Sites	D					\$	6,356,000			
Mat-Su Borough	33	16	Palmer High School Mechanical Upgrade, Phase 3	С					\$	3,652,000			
Mat-Su Borough	33	17	District Exterior Envelope Repairs and Upgrades	С					\$	9,500,000			
Mat-Su Borough	33	18	Palmer Junior Middle School Remodel	С						\$	19,866,000		
Nenana City	34	1	Nenana School Flooring and Asbestos Abatement	D	\$ 516,633								Υ
Nenana City	34	2	Nenana School Boiler Replacement	С	\$ 194,697								Υ
Nenana City	34	3	Nenana School Fire Suppression System Replacement	D	\$ 1,334,313								Υ
Nenana City	34	4	Nenana K-12 School Major Maintenance	D		\$	1,600,000						
Nenana City	34	5	Nenana K-12 School Roof Replacement	С				\$ 1	1,400,000				
Nenana City	34	6	Nenana K-12 School Energy Efficiency Upgrades	E					\$	600,000			
Nenana City	34	7	Nenana K-12 School Site Improvements	F						Ş	650,000		
Nenana City	34	8	Nenana K-12 School ADA Access Improvements	D								\$ 1,350,000	N
Nenana City	34	9	Nenana K-12 School Career and Technical Education Classroom Upgrade	F								\$ 1,100,000) N
Nome City	35	1	Nome Beltz Jr/Sr High School Roof Replacement, Supplemental	С	\$ 3,792,946								Υ
Nome City	35	2	Nome Elementary School Fire Alarm Replacement	D	\$ 562,735								Υ
Nome City	35	3	Nome Beltz Jr/Sr High School Generator and Electrical Replacement	С	\$ 2,142,123								
Nome City	35	4	Nome Beltz Jr/Sr High and Nome Elementary Schools Secure Access and	D	\$ 363,926								Υ
			ADA Improvements										
Nome City	35	5	Hot Water Heater and Plumbing Upgrades	D		\$	500,000						
Nome City	35	6	Nome Elementary School Exterior Structure and Parking Upgrades	С		\$	2,500,000						
Nome City	35	7	Nome Beltz Jr/Sr High School Exterior Renovation	С		\$	425,000						
Nome City	35	8	DDC Control System , Phases 2	Е			:	\$	250,000				
Nome City	35	9	Nome Beltz Jr/Sr High School Interior Renovation	С			:	\$	450,000				
Nome City	35	10	Charter School Building Plumbing Upgrades	С					\$	150,000			
Nome City	35	11	Nome Elementary School Interior Renovation	С					\$	350,000			
Nome City	35	12	Building D Exterior Upgrades	С						\$	200,000		
North Slope Borough	36	1	Kavelook School Rebuild	С	\$ 15,000,000	\$	18,000,000	\$ 18	3,000,000				N
North Slope Borough	36	2	Alak School Major Renovation	С		\$	2,000,000	\$ 15	5,000,000				
North Slope Borough	36	3	Barrow High School Voc Ed Wing Replacement	С	\$ 1,500,000	\$	15,000,000	\$ 15	5,000,000				
North Slope Borough	36	4	Kiita Learning Community Upgrade	С	\$ 250,000	\$	1,200,000						
North Slope Borough	36	5	Districtwide Infrastructure Improvements	С	\$ 2,500,000	\$	3,000,000						
Northwest Arctic	37	1	Davis-Ramoth K-12 School Renovation	С	\$ 9,600,000								N
Northwest Arctic	37	2	Districtwide Fire System Repair and Replacement, 5 Sites	D	\$ 600,000								
Northwest Arctic	37	3	June Nelson Elementary School Roof Replacement	С	\$ 3,500,000								Υ
Northwest Arctic	37	4	Deering K-12 School Replacement School	В	\$ 46,829,000								
Northwest Arctic	37	5	Districtwide DDC Control Upgrades	E	\$ 9,000,000								
Northwest Arctic	37	6	Buckland K-12 School Exterior Envelope Replacement	С	, , ,	\$	3,000,000						
Northwest Arctic	37	7	Noorvik K-12 School Roof Replacement	С		Ė		\$ 3	3,500,000				
	-		i i i i i i i i i i i i i i i i i i i										

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District Name		Priority	Project Location and Description	Purpose		FY25		FY26	FY27	FY28		FY29	FY30	FY25 Reuse
Northwest Arctic	37	8	Noorvik K-12 School HVAC Controls	С					\$	1,500,000				
Northwest Arctic	37	9	June Nelson Elementary School Renovation	С							\$	7,500,000		
Northwest Arctic	37	10	Kiana K-12 School Renovation	С								\$	5,500,000	N
Petersburg Borough	39	1	Petersburg High/Middle School Roof Replacement	С	\$	4,306,542								
Petersburg Borough	39	2	Petersburg Gym Sewer Line Repair	D	\$	641,427								
Petersburg Borough	39	3	Petersburg High/Middle School Security and Access Renovation	С			\$	1,405,185						
Petersburg Borough	39	4	Districtwide Electrical Upgrades	С				\$	2,000,000					
Petersburg Borough	39	5	Petersburg High School/Middle School HVAC Controls Replacement						\$	250,000				N
Saint Mary's City	46	1	St. Mary's Campus Renewal and Repairs	С	\$	992,463								Υ
Sitka Borough	42	1	Keet Gooshi Heen Elementary Covered PE Structure Renovation	С	\$	643,966	* Dis	trict did not submit	t a 6-year plan or a	plication. Fiscal y	ear da	ta left as-is from	original submittal.	N
Sitka Borough	42	2	Keet Gooshi Heen Elementary School Playground Equipment	С			\$	180,000						
			Refurbishment											
Sitka Borough	42	3	Baranof Elementary School Playground Equipment Refurbishment	С			\$	180,000						
Sitka Borough	42	4	Keet Gooshi Heen Elementary School Electrical Boiler Installation	E				\$	350,000					
Sitka Borough	42	5	Baranof Elementary School Electrical Boiler Installation	С				\$	350,000					
Sitka Borough	42	6	Districtwide LED Lighting Upgrade	E				\$	400,000					
Sitka Borough	42	7	Sitka High School Parking Area Paving	F					\$	275,000				
Sitka Borough	42	8	Keet Gooshi Heen Elementary School Parking/Play Area Paving	F					\$	300,000				
Sitka Borough	42	9	Blatchley Middle School Parking Area Paving	F							\$	200,000		
Sitka Borough	42	10	Baranof Elementary School Parking/Play Area Paving	F								\$	275,000	
Southeast Island	44	1	Thorne Bay K-12 School Fire Suppression System	D	\$	1,375,906								N
Southeast Island	44	2	Thorne Bay K-12 School Mechanical Control Upgrades	С	\$	1,496,950								
Southeast Island	44	3	Thorne Bay K-12 School Underground Storage Tank Replacement	С	\$	1,126,953								
Southeast Island	44	4	Port Alexander and Thorne Bay K-12 Schools Domestic Water Pipe Replacen	D	\$	162,572								Υ
Southeast Island	44	5	Port Alexander and Thorne Bay K-12 Schools Roof Replacement	С	\$	4,575,722								Υ
Southeast Island	44	6	Barry Craig Stewart Kasaan K-12 School Renovation	С	\$	150,000								
Southeast Island	44	7	Thorne Bay K-12 School Flooring Replacement	С	\$	76,014								Υ
Southwest Region	45	1	Twin Hills K-12 School Renovation	С	Ś	6,342,575								Υ
Southwest Region	45	2	Ekwok K-12 School Renovation	С	\$	7,999,176								Υ
Southwest Region	45	3	Aleknagik K-12 School Renovation	C	Ś	9,219,351								Y
Southwest Region	45	4	Manokotak K-12 School Fire Panel Replacement	D	·	-, -,	\$	85,000						
Southwest Region	45	5	Manokotak K-12 School Interior Finishes Replacement	C			т		\$	1,736,087				
Southwest Region	45	6	Togiak K-12 School HVAC Controls and Ventilation Upgrades	E					Ś	8,682,310				
Southwest Region		7	Elwok K-12 School Roof Replacement	C					*	5,555,555		Ś	1,356,085	
Southwest Region	45	7	Clarks Point K-12 School HVAC Controls Upgrade	C								Ś	,,	
Valdez City	48	1	Districtwide Generator Replacement	С	\$	1,146,505	* Dis	trict did not submit	t a 6-vear plan or a	pplication. Fiscal v	ear da	ta left as-is from		Y
Valdez City	48	2	Hermon Hutchens Elementary Partial Flooring Replacement	C	\$	419,222	5.3		, ca. plan or u		-u. uu			N
Valdez City	48	3	Hermon Hutchens Elementary Exterior Renovation	C	7	. 13,222	\$	4,050,000						
Valdez City	48	4	Hermon Hutchens Elementary Flooring Replacement, Ph 2	C			Ť	4,030,000 \$	550,000					
Valdez City	48	5	Hermon Hutchens Elementary Flooring Replacement, Ph 3	С					\$	500,000				
Valdez City	48	6	Valdez High School Renovation	C					,	500,000	\$	20,000,000		
Valdez City	48	7	Hermon Hutchens Elementary School Kitchen Upgrade	C							Ų	\$	350,000	
Wrangell	49	1	Wrangell Schools Renovations, 3 Sites	С	Ś	10,000,000						, , , , , , , , , , , , , , , , , , ,	330,000	N
vvialigeli	49	2	Middle/High School Exterior Door Security Upgrades	A	ې	120,000								

				Prin	mary										
District Name	District #	Priority	Project Location and Description	Pur	pose		FY25	FY26		FY27		FY28	FY29	FY30	FY25 Reuse
Wrangell	49	3	Evergreen Elementary School Fire Alarm Upgrades		Α	\$	484,650								N
Wrangell	49	4	High School Security Camera upgrades		Α	\$	50,000								
Wrangell	49	5	Evergreen Elementary School Intercom /PA System Upgrade:	s I	D		\$	1:	98,859						
Wrangell	49	6	Evergreen Elementary School Exterior Door Security Upgrade	es	Α		\$		50,000						
Wrangell	49	7	Middle School /High School Courtyard Cement Replacement		D		\$		70,000						
Wrangell	49	8	Middle/High School Intercom /PA System Upgrades		D		\$	3	66,523						
Wrangell	49	9	Evergreem Elementary Gym Renovation		С		\$	3	00,000						
Wrangell	49	10	High School Partial Flooring Replacement		С				\$	86,6	51				
Wrangell	49	11	High/Middle School Roof Walkway Replacement		С				\$	157,3	77				
Yukon-Koyukuk	52	1	Minto K-12 School Renovation/Addition, Supplemental		A	\$	5,472,988								N
Yukon-Koyukuk	52	2	Allakaet K-12 School Copper Pipe Replacement	l l	D	\$	287,892								
Yukon-Koyukuk	52	3	Roof Replacement, 3 Schools		С	\$	2,122,364								Υ
Yukon-Koyukuk	52	4	Tanana K-12 School Fuel System Upgrade		D		\$	2	00,000						
Yukon-Koyukuk	52	5	Hughes K-12 School Renovation		D		\$	15,5	00,000						
Yukon-Koyukuk	52	6	Koyukuk K-12 School Boiler Replacement		С		\$	8	75,000						
Yukon-Koyukuk	52	7	Minto Contaminated Soil Remediation		D				\$	300,0	00				
Yukon-Koyukuk	52	8	Kaltag K-12 School Kitchen Code Upgrade		D						\$	250,000			
Yukon-Koyukuk	52	9	Koyukuk K-12 School Upgrade		С						\$	6,000,000			
Yupiit	54	1	Tuluksak K-12 School Fuel Tank Replacement		D	\$	4,955,370								Υ
Yupiit	54	2	Mechanical System Improvements, 3 Schools		С	\$	635,269								
Yupiit	54	3	Tuluksak K-12 School Generator Replacement	1	С	\$	161,487								Υ
Yupiit	54	4	Structural Leveling, 3 Schools		С	·	\$	5,0	00,000						
Yupiit	54	5	Kitchen Upgrades, 3 Schools		С		\$	4,3	76,304						
Yupiit	54	6	Mechanical and Fire Protection Upgrades		D		\$	•	83,814						
Yupiit	54	7	Playground Construction, 3 Schools		F				\$	635,6	70				
Yupiit	54	8	Classroom Flooring Replacement, 3 Schools		С				\$	•					
Yupiit	54	9	Bathroom and Locker Room Renovation, 3 Schools		С				\$	2,739,4					
Yupiit	54	10	Window Replacement, 3 Schools		С				\$						
Yupiit	54	11	Locker Renewal, 3 Schools		С					·	\$	72,036			
Yupiit	54	12	Classroom Cabinetry and Countertop Replacement, 3 School	S	C						Ś	806,536			
Yupiit	54	13	Tuluksak School Fuel Tank Barrier Replacement		С						\$	349,000			
Yupiit	54	14	IT Infastructure/Electrical Upgrades, 3 Schools		С						Ś	405,464			
Yupiit	54	15	Window Replacement, 3 Schools	1	С						\$	604,173			
Yupiit	54	16	Exterior Door Replacement, 3 Schools		С						\$	100,376			
Yupiit	54	17	Akiachak and Akiak Generator Refurbishment	1	С							,	\$ 79,438		
Yupiit	54	18	Boiler Refurbishment, 3 Schools		F								\$ 769,080		
Yupiit	54	19	Interior Door Replacements		F								\$ 142,695		
Yupiit	54	20	Classroom Furniture Replacement		F								\$ 267,312		
Yupiit	54	21	Tuluksak School Generator Replacement		F								\$	691,361	
Yupiit	54	22	Exterior Renovations, 3 Schools		C								\$	4,609,818	
Yupiit	54	23	Akiakchak BIA School Abatement and Demolition		A								\$	5,000,000	
Yupiit	54	24	Akiak BIA School Abatement and Demolition		Α								\$	1,500,000	
Yupiit	54	25	Boiler Upgrades, 3 Schools		С								\$	2,543,800	
		Estimate	· · · · · · · · · · · · · · · · · · ·	1,762,639,760 FY To			744 004 000 6	220.0	46,139 \$	225,806,7	-	238,846,940	193,952,837 \$		\$ 146,970,569



CIP Grant Requests and Funding History FY15 to FY25

	FY2015	FY2016	FY2017	FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	FY2024	FY2025
					CIP Grant Red	quests					
Total Applications	121	126	127	131	105	86	120	125	113	118	116
Percent of Districts Applying	64%	66%	68%	70%	58%	51%	64%	57%	55%	55%	53%
# Projects Reusing Scores	23	57	27	67	39	24	40	55	41	34	62
Major Maintenance	102	102	98	107	84	72	102	108	97	97	95
MM Total \$ ^(*)	\$183,505,181	\$172,195,526	\$181,570,096	\$164,887,094	\$142,892,281	\$113,787,100	\$148,986,253	\$187,285,413	\$196,637,613	\$217,866,788	\$249,616,246
School Construction	17	18	18	15	11	11	14	17	13	17	19
SC Total \$ ^(*) Notes:	\$274,150,436	\$230,920,120	\$206,267,345	\$123,294,419	\$179,214,343	\$190,238,739	\$142,797,809	\$162,305,916	\$192,775,088	\$195,666,783	\$277,177,382

(*) Total \$ is State Share

School Construction and Major Maintenance Funding											
MM Grant Funded	\$43,279,791	\$13,491,192	\$0	\$7,851,952	\$32,534,280 (1)	\$7,365,723	\$1,896,395 ⁽¹⁾	\$0	\$49,376,976 (1)	\$19,566,487	
SC Grant Funded	\$0	\$43,237,400	\$74,715,471 ⁽¹⁾	\$45,325,477 (1)	\$50,131,111 ⁽¹⁾	\$35,123,526 (1)	\$0	\$12,608,008 (1)	\$91,745,168 ⁽¹⁾	\$50,850,443 ⁽¹⁾	
Percent Grant \$ Funded	9.5%	14.1%	19.3%	18.5%	25.7%	14.0%	0.6%	3.6%	36.2%	17.0%	
Percent Applications Funde	1.7%	4.2%	3.4%	16.4%	25.3%	3.6%	0.9%	1.6%	21.8%	5.3%	
Debt Projects	\$13,353,394 ⁽²⁾	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Grant Projects Funded includes all reappropriated or reallocated funding, including grant funding reported in prior fiscal years, as of July 1, 2023

⁽¹⁾ Includes AS 14.11.025 grants

⁽²⁾ SB237 debt projects DEED & voter approved, effective 7/1/2010 - 12/31/2014



PM State-of-the-State

Report of DEED Maintenance Assessments and Related Data

AS OF 08/15/2023

nance	1		R&R		Maint.		CIP
ement Energy	nerav Custodia	al Training	Schedule	Status	Program	Program Name	Eligible
0.	37					Ü	5
Y		Y	Y	6 of 6 5 of 6	W	Brightly	Yes
				-		Brightly	No
Y		Y	Y	6 of 6	W	MC*	Yes
Y		Y	Y	6 of 6	W	Brightly	Yes
Y		Y	Y	6 of 6	W	Brightly	Yes
Y		Y	Y	6 of 6	W	Brightly	Yes
Y		Y	Y	6 of 6	W	MC*	Yes
N		Y	Y	5 of 6	W	MC*	No
Y		Y	Y	6 of 6	W	MC*	Yes
Y		Y	Y	6 of 6	W	Brightly	Yes
Υ		Y	Y	6 of 6	W	Brightly	Yes
Υ		Y	Υ	6 of 6	W	MC*	Yes
Υ		Y	Υ	6 of 6	W	Brightly	Yes
Υ		Y	Υ	6 of 6	W	MC*	Yes
Υ		Y	Υ	6 of 6	W	MC*	Yes
Y		Y	Y	6 of 6	W	Web Help Desk	Yes
YP		Y	Υ	6 of 6	W	MC*	Yes
Y	YY	Y	Y	6 of 6	W	Brightly	Yes
Y	YY	Y	Y	6 of 6	W	MC*	Yes
N	N Y	Y	Y	5 of 6	W	MC*	No
Y	Y Y	Y	Υ	6 of 6	W	Brightly	Yes
Y	Y Y	Y	Y	6 of 6	L	TMA	Yes
Y	Y Y	Y	Y	6 of 6	W	MC*	Yes
Y	Y Y	Y	Y	6 of 6	W	MC*	Yes
Y	YY	Y	Y	6 of 6	W	Brightly	Yes
Y		Y	Y	6 of 6	W	Brightly	Yes
Y	YY	Y	Y	6 of 6	W	MC*	Yes
Y		Y	Y	6 of 6	W	Brightly	Yes
Y		Y	Y	6 of 6	W	MC*	Yes
N		Y	Y	5 of 6	W	Manager Plus	No
Y		Y	Y	6 of 6	W	Manager Plus	Yes
Y		Y	Y	6 of 6	W	MC*	Yes
Y		Y	Y	6 of 6	W	Team Dynamix	Yes
Y		Y	Y	6 of 6	W	MC*	Yes
Y		Y	Y	6 of 6	W	Brightly	Yes
Y		Y	Y	6 of 6	W	Brightly	Yes
Y		Y	Y	6 of 6	W	MC*	Yes
Y		Y	Y	6 of 6	W	MC*	Yes
Y		Y	Y	6 of 6	W		Yes
Y		Y	Y	6 of 6	W	Brightly MC*	Yes
Y		Y	Y	6 of 6	W		Yes
N N		N	Y	3 of 6	W	Brightly	
					W	Brightly	No
Y		Y	Y	6 of 6		MC*	Yes
Y		Y	Y	6 of 6	W	Brightly	Yes
Y		Y	Y	6 of 6	W	MC*	Yes
Y		Y	Y	6 of 6	W	MC*	Yes
Υ		Y	Y	6 of 6	W	Brightly	Yes
Υ		Y	Y	6 of 6	W	MC	Yes
Υ		Y	Υ	6 of 6	W	MC*	Yes
		Y	Y	6 of 6	W	MC*	Yes
		Y	Υ	6 of 6	W	MC*	Yes
Y		Y	Y	6 of 6	W	Brightly	Yes
Y	YY	Y	Υ	6 of 6	W	MC*	Yes
1	(Y Y Y Y Y Y	Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	Y Y Y Y G of 6 Y Y Y Y Y 6 of 6	Y Y Y Y G of 6 W Y Y Y Y Y G of 6 W	Y Y Y Y G of 6 W MC* Y Y Y Y G of 6 W Brightly

Legend

In Compliance

N = Not in compliance W= Web-based Computerized Maintenance Management System

Y = In full compliance L = Local Area Network (LAN) Computerized Maintenance Management System

53

Y P = Provisional compliance * = Use MC (Maintenance Connection) through SERRC Service Contract

FAIS = Fixed Asset Inventory System Bold - Site visit pending

51

53

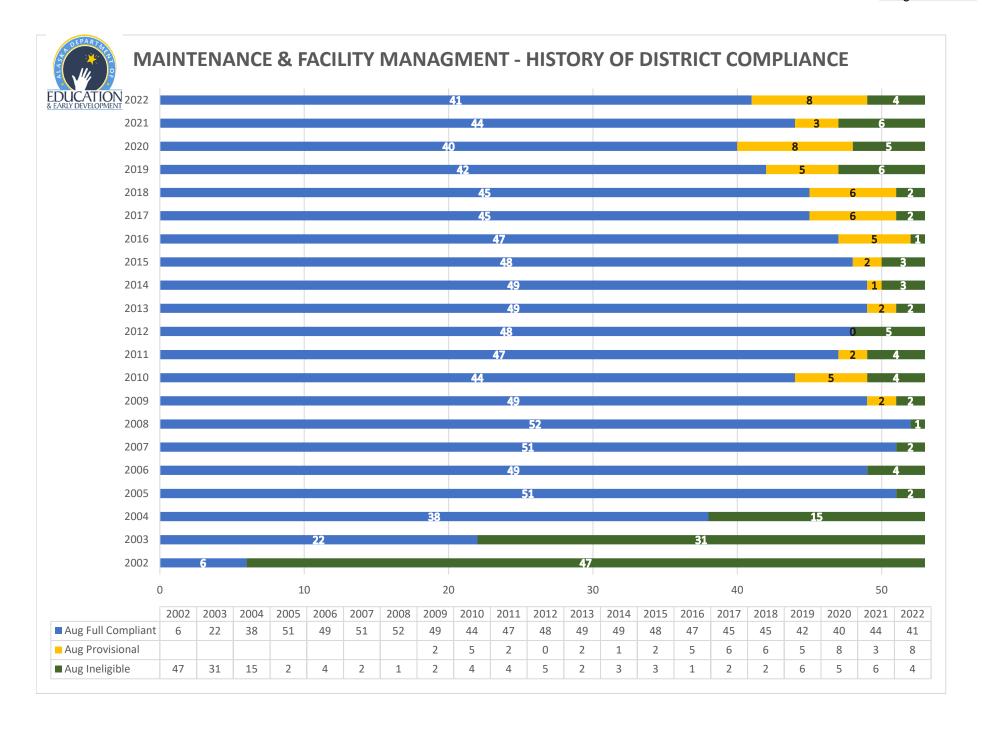
52

53

48

48

[&]quot;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.





Department of Education & Early Development

FINANCE & SUPPORT SERVICES

PO Box 110500 Juneau, Alaska 99811-0500 Telephone: 907.465.6906

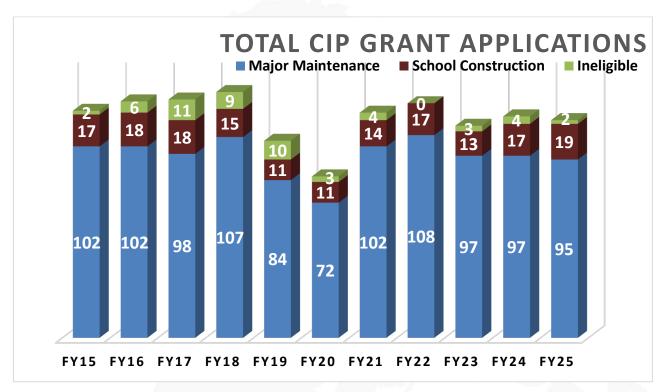
To: Bond Reimbursement & Grant Review Committee

From: School Facilities
Date: December 7, 2023

CIP APPLICATION BRIEFING

General Issues

The application numbers stayed consistent with the past few cycles. There is still uncertainty regarding available state funding for school capital projects when compared with the expense of preparing applications; however, the push of deferred maintenance is keeping current application numbers in line with recent trends. The graph below shows the department's standard data points for this assessment.



The number of districts participating declined by one, for a total of 28 districts. As always there were shifts in project rankings that occurred to changes in application submittals. Of particular note is that 8 of the top 10 ranked Major Maintenance Grant Fund projects were new project applications not ranked in the prior cycle.

Eligibility

It remains the goal of the department to have zero applications deemed ineligible. Having a district make the effort to prepare an application only to have the intent of that effort go unrealized when that

application is disappointing—for everyone. Every reasonable effort to minimize this occurrence is warranted. In the FY2025 CIP cycle, only two projects were determined to be ineligible, both were requested for reuse of scores. One was deemed ineligible due to having reached the maximum number of reuses and the other requested reuse of a project previously deemed ineligible.

Rating Issues

During the FY2025 rating process, a couple of items were flagged as being worthy of a discussion and possible change. In addition, some legacy issues which remain unattended have been retained.

Evaluative Scoring

Code Deficiency, Protection of Structure, Life Safety

The current weighting formula for this category still appears to be performing as expected, with the intent of adjusting projects with high point-value LS items that have a low cost-to-correct with low-point value items with a high cost-to-correct. The table below shows the top 20 scores awarded (and reused) in the LS category over the past 10 CIP years.

		*			**					FY25
	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24	(Init)
High	23.33	35.00	30.67	30.67	39.50	50.00	50.00	50.00	50.00	50.00
2^{nd}	21.33	31.33	29.67	29.33	39.41	42.00	50.00	50.00	50.00	50.00
3^{rd}	19.67	30.67	29.33	29.00	29.64	40.64	48.30	48.30	43.42	49.31
\mathcal{A}^{th}	18.33	29.33	29.33	27.00	29.63	39.50	41.42	48.17	33.28	43.61
\mathcal{S}^{th}	18.00	28.33	29.00	24.33	27.48	37.51	39.33	41.50	31.46	42.66
6^{th}	18.00	28.33	28.33	24.33	26.67	35.85	38.00	41.42	31.42	40.28
7^{th}	17.33	28.33	27.00	22.67	23.21	34.91	37.51	39.33	29.69	37.94
\mathcal{S}^{th}	17.33	27.33	26.67	21.67	21.67	33.77	35.85	38.00	27.66	37.67
9^{th}	17.00	27.33	26.67	21.00	21.28	31.91	33.77	34.03	25.00	34.15
10^{th}	15.33	26.67	26.33	21.00	20.67	29.64	31.91	29.19	23.04	32.85
11^{th}	15.00	26.33	26.33	20.67	19.67	29.63	29.16	28.62	22.99	32.61
12^{th}	14.67	26.33	26.33	20.33	19.00	29.00	29.00	28.40	22.84	30.05
13 th	14.00	26.33	26.00	20.00	18.18	27.67	28.40	27.90	21.35	30.00
14^{th}	13.67	26.00	25.67	20.00	18.00	27.48	27.67	27.66	21.05	28.00
15^{th}	13.67	25.67	25.33	20.00	17.33	27.00	27.00	26.76	20.98	28.00
16 th	13.33	25.67	25.00	19.67	17.33	26.67	23.58	25.56	20.69	27.67
17^{th}	13.33	25.67	24.67	19.67	17.13	24.00	21.87	25.00	20.66	27.66
18^{th}	13.33	25.33	24.33	19.67	16.67	23.21	21.84	23.58	20.52	25.00
19^{th}	13.33	25.00	24.33	19.67	15.58	21.59	21.00	23.04	20.20	25.00
20 th	13.00	24.67	24.00	19.33	15.33	21.28	20.79	22.99	20.01	24.85
Average of above	16.15	27.48	26.75	22.50	22.67	31.66	32.91	33.97	27.81	34.87

Notes: * Application re-write completed in FY17 with a stated purpose of assigning higher scores to projects, utilizing a broader range in the LS scoring category.

^{**} Introduction of the new LS matrix in FY20.

The department is proposing to stay with the current weighting factor adopted in the FY24 cycle for at least the next rating year, or until an issue is identified. Although the top scores in this category continue to average higher, this could be attributed to applicants adjusting to the new rating scale or to aging and worsening facility conditions. The department will continue to review potential weighting formulas that allow 'single-scope' projects to be appropriately competitive with renovation projects.

Emergency

Emergency scoring continues to have minor issues. Districts continue to check 'yes' that a project is an emergency and the department often determines that the project does not meet the standards of an emergency. Some of the differences could be in evaluating "potential" of the possibility of failure beyond normal repairs whereas the scoring rubric is written to address current situations.

The department has regularly asserted that the statutory funding process in AS 14.11 does not handle "emergency" projects well due to the timelines involved. In the FY17 CIP Application rewrite, language was put in regarding whether the district had submitted an insurance claim related to the project scope – this is useful information to have because the department should not be asked to cover items that should be covered by the mandated insurance policies. The reasoning behind the inclusion was to provide an indicator to applicants regarding the level of disaster that would achieve emergency points. When a disaster-related project was submitted, the department review the project for portions that would be covered by insurance and adjusted the project to remove those, leaving finish and component upgrades, etc., not included in required coverages.

The Committee can consider whether the top tier emergency scoring should be reserved for cases of fire/flood and whether other tiers should be more graduated to allow for 'imminent' threat timeframes, versus failed systems (ref. Apr 2021 discussion) – if funding in the year submitted, design and construction will not rectify a situation for two years?

District Preventive Maintenance and Facility Management

This point category was introduced in the first application version prepared under BRGR for FY97. At that time, the element was a single 20-point scoring element. For FY04, as part of a scoring update that increased the weight of maintenance scoring to the total maximum points, the category was increased to 25 points. In FY07, the shift was made to allocate up to five points to each of the maintenance areas defined in statute, again for a total of 25 points. The development of the scoring rubric in FY23, with adjustments in FY24, for the five-point scale in each area was to increase clarity in how the department measures the effectiveness of a district's PM&FM program for CIP. The department will continue to monitor this category; additional review may be needed and potential revisions may be proposed at a future meeting or for a future CIP cycle.

Formula-Driven Scoring

Formula-driven scoring in the FY25 CIP cycle did not result in any significant issues. There continue to be a couple of legacy concerns including the *Weighted Average Age* and *Average Expenditure for Maintenance* categories. The three formula-driven scoring elements first rated in the FY21 cycle, *Use of Prior School Design* or *Use of Building System Design Standard*, and *Energy Consumption Reports* are easy to administer but may have latent issues.

Weighted Average Age

Recommended for adjustment in a future CIP cycle is the matter of renovated buildings in the weighted average age calculation. As an original or addition gets substantially renovated, the functional age of the building is not necessarily its original construction age. This shows up quite often in component replacement applications where the facility is much older than the component (i.e. flooring, lighting, boilers). One example of this issue is the West High School Roof Replacement (priority 5 from the

FY23 major maintenance list). The sections of the building being re-roofed were built in 1953 and 1966. This gave the average weighted score the maximum 30 points. However, the last time these areas were re-roofed were in 1987 and 1997. The weighted average, based on component age would be between 8.00 and 19.50. The department needs to do some analysis of this challenge, and if it can be demonstrated to be material, propose a scoring change to the committee. Another possible change, since the LS matrix already includes points based on component and system age, would be to remove the Weighted Average Age from scoring. [Note: this scoring element is not specified in AS 14.11.013(b).]

In a future year this scoring category could be shifted to score weighted system ages utilizing data from the department's capital needs forecast database that is under development. This database will be driven by building system renewal and replacement schedules.

Use of Prior School Design; Use of Building System Design Standard

This was the fourth year for these scoring elements. Three school construction application requested evaluation of use of prior design points, but did not provide any support documentation, and eight major maintenance applications requested evaluation of district standards. One district provided an adopted standard and was awarded points in this category. The majority of submittals provided during this application cycle continued to be either bid document specifications, an example that the same specification was used in a prior project, or similar.

Average Expenditure for Maintenance

This scoring category is based on the amount of money spent on maintenance as a percentage of the replacement value of facilities. The replacement value is gathered from the insurance certificates that are submitted annually by each district. If the replacement value is understated that would raise the percentage and the score, and the district may not have sufficient coverage in the event of a covered disaster. Other districts have "negotiated" values of ancillary facilities that are used for educational purposes that are far less than the elementary and secondary schools. AS 14.11.011 (b)(2) states in order to be eligible for CIP grants must show:

evidence that the district has secured and will maintain adequate property loss insurance for the replacement cost of all facilities for which state funds are available under AS 14.11.005 or 14.11.007 or has a program of insurance acceptable to the department

The committee may need to visit this subject and possibly request some trueing of the replacement values or assign a value based on the *Cost Model* for the district. The *Cost Model*'s Escalation Model School has an average square foot cost of approximately \$515, which when multiplied by an area's Geographic Area Cost Factor provides an estimated construction cost to compare with the total insured values for an attendance area. For example:

Attendance Area	GSF	Current ADM	Total Insured Value	Insured Cost per GSF	Est. Construction Cost	Const Cost per GSF
Fairbanks	1,735,664	7,016.39	\$464,391,961	\$268	\$939,526,205	\$541
Kotzebue	222,086	578.35	\$150,393,660	\$677	\$166,013,394	\$748
Thorne Bay	51,428	58.80	\$21,135,355	\$411	\$33,671,100	\$655
Seward	165,072	484.34	\$66,917,000	\$405	\$88,503,551	\$536
Wainwright	62,364	162.00	\$79,685,227	\$1,278	\$57,870,923	\$928

Energy Consumption Reports

This was the fourth year for this scoring element. Twenty districts were evaluated, of those, 18 met the requirements to receive the 5 points. This continues to show an improvement from the initial years of

evaluation in this category. For those that did not, the most common issues continued to be not providing energy data for the full five years or not providing data on all school sites.

Prior Funding

This is the second cycle to see applications for projects that have experienced a deficit between the amount originally developed for the project budget and the amount needed to bid or award construction due to rising construction costs: one on the school construction list and two on the major maintenance list, in addition to two applications that were not funded with the FY24 grant awards. These projects are denoted with "Supplemental" in the title, this year also shown with amounts in Prior Funding, for ease in identifying the projects on the ranking lists. Unlike projects that were deliberately phased, like the Newtok K-12 School Relocation/Replacement, Mertarvik school construction project, these "Supplemental" projects do not receive any points in the Prior Funding category. Options were originally discussed in a prior briefing paper on budget constrained projects at the December 2021 meeting. Options outside of the submitting supplemental applications require additional review and possible regulation changes.

Summary

The department has identified the above items relating to the CIP process for committee review. If the committee would like to investigate any particular item, the department can prepare additional documentation or the committee create a subcommittee working group to delve further into a particular matter for upcoming adoption of the FY2026 CIP application in April or for a future cycle.

Fire Protection/Suppression Systems Renewal and Replacement Period BRIEFING PAPER

By: Wayne Norlund

Architectural Assistant

Phone: 465-2887

For: Bond Reimbursement & Grant

Review Committee

Date: May 19, 2023

File: G:\SF Facilities\BR_GRCom\Papers\CIP\Renewal-Replacement\BP Fire Protection R&R.docx

Subject: Updating the Renewal and

Replacement Period for Fire Protection/Suppression Systems

Background

Since 2001, regulation has required, as part of a preventive maintenance and facility management program, a renewal and replacement (R&R) schedule "that, for each school facility of permanent construction over 1,000 gross square feet, identifies the construction cost of major building systems, including electrical, mechanical, structural and other components; evaluates and establishes the life-expectancy of those systems; compares life-expectancy to the age and condition of the systems; and uses the data to forecast a renewal and replacement year and cost for each system." (4 AAC 31.013(a)(5).) This requirement is for a district to be eligible for state aid under AS 14.11.011 or AS 14.11.100.

The R&R life expectancy period for fire protection/suppression systems was originally established as 30 years and has not changed since.

Discussion

The department was recently notified of trending industry revisions to the commonly accepted R&R period for these systems. Certain replacement components are unavailable after far less than 30 years, making the system obsolete and not maintainable. Initial research performed by DEED staff yielded a wide range of opinions. The consensus is that approximately 12.5 years is a valid current R&R period. Many industry experts feel that this period will become even shorter in the upcoming years.

Indications point to chip-related components as being the first piece that becomes impossible to replace. There is evidence that there is a growing trend nationally to purchase spares of these chip-based elements (e.g., panels) when systems are initially installed. This alone apparently can add many years to the viability of a new system. Unfortunately, the construction budgets for DEED capital improvement projects (CIP) do not generally provide for such expensive spare parts. Hence, reducing the R&R period for these systems is the most practical approach.

The department requests the guidance of the Bond Reimbursement & Grant Review Committee in determining whether changes should be affected, and, if so, what specific R&R period should be used going forward.

Tools and publications that are potentially subject to revision include:

- 1) Question 4a of the CIP application (Code deficiency/Protection of structure/Life safety).
- 2) DEED R&R Schedule, intended for district use.
- 3) School Capital Needs Funding Forecast database, which includes R&R data.

The following questions that need to be addressed are:

- 1) What is the appropriate R&R period for fire protection/suppression systems?
- 2) What items, if any, should be changed in question 4a of the CIP application to reflect the revised R&R period? What is the appropriate change? The Fire Alarm/Sprinkler items that should be considered are:
 - a. Narrative, Fire Alarm, age >15yr (2 pts)
 - b. Sprinkler, >30yr (2 pts)
 - c. Sprinkler Heads Failing, age >30yr (5 pts)
 - d. Sprinkler Heads Failing, age >40yr (10 pts)
- 3) Is there a way to account for industry trends going forward?
- 4) Do other systems need a similar analysis?

Because the DEED R&R schedule is intended to inform districts for capital planning purposes, it is reasonable to update the R&R period for a system when appropriate. Perhaps a regular cycle of assessment for some of the building systems is a worthwhile practice.

Options

The following options are presented for review to assist in determining the most appropriate R&R period for fire protection/suppression systems.

Option 1

Update the DEED R&R Schedule - Fire Protection/Suppression System estimated life from 30 years to a Committee-recommended shorter period and make conforming changes in other CIP processes:

- 1) DEED R&R Schedule Fire Protection/Suppression System: Change the System Life Expectancy on the Data tab from 30 to []
- 2) CIP Application Q.4a. Code deficiency/Protection of structure/Life safety: Change the four areas (see above) in the Fire Alarm/Sprinkler section to [] in conformance with the R&R Schedule data.
- 3) Capital Funding Forecast Database: make conforming changes.

Option 2

Make no changes at this time. Request that DEED conduct more extensive research and present those results at a later date.

Recommendation(s)

DEED staff recommends Option 1 if an appropriate revised age can be decided by the Committee. This issue would be best resolved for use in the districts' preparation of CIP applications for FY2026 in 2024.

Suggested Motion

"I move the that the Bond Reimbursement and Grant Review Committee approve amending the Fire Suppression/Suppression system age in the DEED Renewal and Replacement schedule to [] years and that the department present conforming changes for adoption in the FY2026 CIP application.

OR

"I move the that the Bond Reimbursement and Grant Review Committee request additional research by DEED regarding an appropriate revision to the renewal and replacement period for fire protection/suppression systems."

School Space

SUBCOMMITTEE REPORT

November 21, 2023

Mission Statement

Review accuracy and adequacy issues relative to the state's space allocation guidelines and recommend updates that support the board of education's mission and vision for Alaska public education.

Current Members

Dale Smythe, Chair Larry Morris Paul Baril Branzon Anania Dana Menendez Jobe Bernier Wayne Norlund

Status Update

Per BRGR Work Plan: [Revising Variances] Exclusions and GSF Definition Review; GSF Definition Review (incl ASHRAE).

Task	Status
1. ADM Revisions	Proposed edits complete
2. Utility/Storage Variance	Currently in process - Review @ Dec 13 meeting
3. GSF Clarifications/Modifications	"On Deck"- Review Mods @ Jan 10 meeting
4. M/E Adequacy	"In the hole"- Review Mods @ Feb 14 meeting

BRGR Space measurement subcommittee major task list:

- 1. Consider revisions to ADM calculation options. (See attached Proposed Larry M edits)
- 2. Consider modifications for variance or allowances to unique rural school square footage needs for food storage, storage, water and wastewater treatment. (Branzon A.)
- 3. Consider GSF measurement allowances for different climate zones. GSF measurement to outside of wall would remain but revise definition. (Reduce penalty for thick walls.) (Dale S.)
 - a. GSF Definition Review provide clearer instructions/definitions for GSF (or recommended measurement)
- 4. Adequacy of Electrical/Mechanical spaces allowances How had ASHRAE, codes, and tech impacted space needs between 2002 and today. (Dana M.)

Schedule

Task	Status
1. ADM revisions	complete
2. Utility/Storage Variance	Review @ Dec 13 meeting
3. GSF clarifications/mods	"Review Mods @ Jan 10 meeting
4. M/E adequacy	"Review Mods @ Feb 14 meeting

Intent is to submit all modifications at the same time on March 13, 2024, for BRGR consideration at the following meeting.

Task List Item 1 (Larry M. effort)

Relevant Regulation

4 AAC 31.020. Guides for planning educational facilities

- (c) Notwithstanding (a)(1) of this section, for the purpose of determining funding for a school capital project under AS 14.11, the square feet allowable must be determined under this subsection based on the grade levels offered in the school. The base square feet allowable per average daily membership (ADM) and supplemental square feet allowable per ADM are calculated, and additional square footage is approvable, as follows:
 - (1) the base square feet allowable per ADM for an elementary school is 114 square feet:
 - (2) the supplemental square feet allowable per ADM for an elementary school is 130 X 10(-ADM/250);
 - (3) the base square feet allowable per ADM for a secondary school is 165 square feet;
 - (4) the supplemental square feet allowable per ADM for a secondary school is 300 X 10(-ADM/300);
 - (5) the base square feet allowable per ADM for a combined elementary and secondary school is 114 square feet per elementary ADM and 165 square feet per secondary ADM;
 - (6) the supplemental square feet allowable per ADM for a combined elementary and secondary school is 213 X 10(-combined ADM/483);

. . .

- (9) the base square feet allowable per ADM for a mixed grade school is 114 square feet per elementary ADM and 165 square feet per secondary ADM, except that for a mixed grade school that includes grade six in conjunction with two or more secondary grades located in a separate school facility, the base square feet allowable per ADM is 165 square feet per grade six ADM;
- (10) the supplemental square feet allowable per ADM for a mixed grade school is 250 X 10(-combined ADM/250).

This series of regulations requires the annual re-calculation of capacity on mixed elementary and secondary student facilities. This is shown in the 2022 capacity spreadsheet (included separately). This is cumbersome, time consuming, and makes planning a year-to-year issue and conducive to long term planning. There are three traditional scenarios for mixed elementary and secondary schools; 1) kindergarten through eighth grade, 2) sixth grade through eighth grade middle school, and 3) traditional k-12 school. Let's take a look at each of them.

Kindergarten through eighth grade. This has been used to extend the elementary school concept for an additional number of years for students prior to secondary. The facility operates more in line with other elementary schools.

Sixth grade through eighth grade. This concept advances sixth graders to the secondary model. This has become more popular lately. The sixth-grade student is exposed to more electives and extra-curricular activities. The facility requires that secondary usage be available.

Kindergarten through twelfth grade. While this is available in various alternative schools in larger districts, it is more common in rural districts wishing to reduce costs of administration and to be more efficient in small student populations.

Each year the capacities are recalculated for existing schools and, in the case of new construction, the available space is recalculated on overall ADMs but the mix of elementary and secondary. I propose the following edits to the regulations above:

- (1) the base square feet allowable per ADM for an elementary school, **including through eighth grade**, is 114 square feet;
- (2) the supplemental square feet allowable per ADM for an elementary school, **including through eighth grade**, is 130 X 10(-ADM/250);
- (3) the base square feet allowable per ADM for a secondary school, **including** sixth, is165 square feet;
- (4) the supplemental square feet allowable per ADM for a secondary school, **including sixth grade,** is 300 X 10(-ADM/300);
- (5) the base square feet allowable per ADM for a combined elementary and secondary school, **serving kindergarten through twelfth grade**, is **139** [114] square feet[per elementary ADM and 165 square feet per secondary] per entire ADM;
- (6) the supplemental square feet allowable per ADM for a combined elementary and secondary school, serving kindergarten through twelfth, is 213 X 10(-combined ADM/483);
- [(9) the base square feet allowable per ADM for a mixed grade school is 114 square feet per elementary ADM and 165 square feet per secondary ADM, except that for a mixed grade school that includes grade six in conjunction with two or more secondary grades located in a separate school facility, the base square feet allowable per ADM is 165 square feet per grade six ADM;
- (10) the supplemental square feet allowable per ADM for a mixed grade school is 250 X 10(-combined ADM/250).]

Design Ratios

SUBCOMMITTEE REPORT

November 27, 2023

Mission Statement

Under AS 14.11.014(b)(3), evaluate and propose construction design ratio guidelines for use by the department, school districts, and the design community to design new and renovated school facilities to reduce first cost (construction) and long-term cost (operation).

Current Members

Dale Smythe, Chair	Michael Spencer, AHFC	Ezra Gutschow, Coffman
Randy Williams	Gary Eckenweiler, BSSD	
Larry Morris	Karen Zaccaro, Stantec	

Status Update

The subcommittee did not meet this period, pending the department preparing an initial draft of the public comment packet approved by the BRGR Committee at its February meeting. Facilities staffing turnover has delayed preparation and issuance of the design ratios public comment.

The public comment proposal will incorporate the Openings to Exterior Wall (O:EW) and Volume to Gross Square Feet (V:GSF) design ratios into the Exterior Closure section and be accompanied by the following support documents that are in development:

- Cover memo identifying the purpose, background and information, and justification for ratio target and ranges;
- Original recommendation documents;
- Ratio data on existing school designs; and
- Building Energy Modeling Reports, 2019 Original and 2022 Follow Up

Future efforts

Review draft public comment packet. Review public input and comments when received.

Schedule

No meetings scheduled at this time

Work Topics for the BR & GR Committee As Of: December 47, 2022 2023

BR	R&GR <u>2023-2024 Work Items</u>	Responsibility	y Due Date			
1.	CIP Grant Priority Review – [(b)(1)]					
	1.1. FY2425 MM & SC Grant Fund Final Lists (4 AAC 31.022(a)(2)(B))	Committee	Apr 2023 2024			
	1.2. FY2526 MM & SC Grant Fund Initial List	Committee	Dec 2023 2024			
2.	Grant & Debt Reimbursement Project Recommendations – [(b)(2)] 2.1. Six-year Capital Plan (14.11.013(a)(1); 4 AAC 31.022(2))	Dept	Annually, Nov			
2	Construction Standards for Cost effective Construction [/b\/2\]					
3.	Construction Standards for Cost-effective Construction – [(b)(3)] 3.1. Model School Costs (DEED Cost Model)					
	3.1.1. Model School Analysis & Updates (Allowable Elements)		Annually, Jan-May			
	3.1.1.1. Solicit, Award, And Manage Model School Update	Dept	Annually, Jan			
	3.2. Model School Standards	•	3 /			
	3.2.1. State Building Systems Standards					
	3.2.1.1. Implement New Standards [See 6.3 Regulations]	Dept	May 22-May 24			
	3.2.1.2. Review/Approve Plan for Biennial Updates	Committee	- Apr 2023			
	3.2.1.2. Biennial Update	Б	<u>April 2026</u>			
	3.2.1.2.1.1. Design & Construction Standards – Validation	<u>Dept</u>	June 2025			
	3.2.1.2.1.2. Design & Construction Standards – Initial 3.2.1.2.1.3. Design & Construction Standards – Public Cmf	<u>Dept</u>	Nov 2025 Dec 2025			
	3.2.1.2.1.4. Design & Construction Standards – Fublic Criti	Committee	Apr 2026			
	3.3. Design Ratios	COMMITTEE	7101 2020			
	3.3.1. Development of Design Ratios O:EW, V:GSF, V:ES					
	3.3.1.1. Amended/Corrected Final Ratios	Dept	Feb 2021			
	3.3.1.2. Final All Ratios – 1 st Review	Committee	Apr 2021			
	3.3.1.3. Validation Study	Dept	Dec 2021			
	3.3.1.4. Validation Study Review/Recommendations	Subcommitte	eeJan 2022			
	3.3.1.5. Recommendations Review, Release for Comment	Committee	Jun 2022			
	3.3.1.6. Evaluate Public Comment, Make Recommendations	Committee	Sep 2022			
	3.3.1.7. Manage Regulation Development & Implementation	Dept	Sep22 – Apr 23			
	3.3.2. Develop Test Method for Ratios	Subcommitte	eeOct 2023			
	3.4. School Space Allocation Issues					
	3.4.1.Space Guidelines Accuracy 3.4.1.1. K-12 Allocation Calculation/Formula Issue	Subcommitte	o-Fob 2022			
	3.4.1.2. Variance Allowances Review	SubcommitteeFeb 2022 SubcommitteeMar 2022				
	3.4.1.3. Exclusions and GSF Definition Review	Subcommitte				
	3.4.1.4. Recommend Accuracy Adjustments	Subcommitte				
	3.4.1.5. Review Subcommittee, Make Recommendations to SBOE Committee Jun 2022					
	3.4.2. Space Guidelines Adequacy					
	3.4.2.1. GSF Definition Review (incl ASHRAE)	Subcommitte	eeApr 2022			
	3.4.2.2. Electrical/Mechanical (incl ASHRAE) Space	Subcommitte				
	3.4.2.3. Storage in Remote Locations	Subcommitte				
	3.4.2.4. Space Related to Security	Subcommitte				
	3.4.2.5. Community Use & Education Adequacy	Subcommitte				
	3.4.2.6. Recommend Adequacy Adjustments	Subcommitte				
	3.4.2.7. Review Subcommittee, Make Recommendations to SBO 3.4.3. Regulation Actions	Dept	Dec 2022 TBD			
	J.T.J. Negulation Actions	Бері	וטט			
4.	Prototypical Design Analysis – [(b)(4)]					
	No current items.					
5.	CIP Grant Application & Ranking - [(b)(5) & (6)]					
	5.1. FYXX CIP Briefing – Issues and Clarifications	Dept	Annually, Dec			
	5.2. FY25 CIP Draft Application & Instructions	Dept	Apr 2023 2024			

5.2.1.

BR&GR 2023-2024 Work Items	Responsibility	Due Date	
5.3. FY25 FY26 CIP Final Application & Instructions	Committee	Apr 2023 2024	
5.4. Future CIP Application Issues		· —	
5.4.1. Total Point Balance Review	Committee	Dec 22-Apr 23	
5.4.1.1. Initial Briefing Paper to Committee	Dept	Dec 2022	
5.4.1.2. Analyze and Make Recommendation to Committe	e Dept	Feb 2023	
5.4.2.5.4.1. Space Allocation Issues	Dept	TBD	
5.4.2.1.5.4.1.1. Analyze and Make Recommendation to Committee	e Dept	TBD	
5.4.2.2.5.4.1.2. Manage Regulation Development and Implementation	onDept .	TBD	
5.4.3.5.4.2. Electronic Documents Only	Dept	TBD	
5.4.3.1.5.4.2.1. Analyze and Make Recommendation to Committe	e Dept	TBD	
5.4.3.2.5.4.2.2 Manage Regulation Development and Implementation		TBD	
5.4.4.5.4.3. Completed Projects Impact on Ranking	Dept	TBD Apr 2023	
5.4.4.1.5.4.3.1. Analyze and Make Recommendation to Committe		TBD	
5.4.4.2.5.4.3.2. Manage Regulation Development and Implementation	onDept	TBD	
6.1. Publication Updates 6.1.1. Program Demand Cost Model for Alaskan Schools 6.1.2. Alaska School Facilities PM Handbook	Dept	Annually, May	
6.1.2.1. Preventive Maintenance Handbook – Progress	Dept	Dec 2021	
6.1.2.2. Preventive Maintenance Handbook – Public Comment	Committee	Apr 2022	
6.1.2.3. Preventive Maintenance Handbook - Final	Committee	Sep 2022	
6.1.3.6.1.2. Life Cycle Cost Analysis Handbook		•	
6.1.3.1.6.1.2.1. Life Cycle Cost Analysis Handbook – Validation	Dept	Feb 2023	
6.1.3.2.6.1.2.2. Life Cycle Cost Analysis Handbook – Initial	Dept	Mar 2023	
6.1.3.3.6.1.2.3. Life Cycle Cost Analysis Handbook – Public Cmt	Committee	Apr 2023	
6.1.3.4.6.1.2.4. Life Cycle Cost Analysis Handbook – Final	Committee S	ep 2023 <u>Apr 2024</u>	
6.1.4. Professional Services for School Capital Project			
6.1.4.1. Professional Services for School Capital Project – Validation		Nov 2022	
6.1.4.2. Professional Services for School Capital Project - Initia	Dept	Nov 2022	
6.1.4.3. Professional Services for School Capital Project - Public Ci	ntCommittee	Dec 2023	
6.1.4.4. Professional Services for School Capital Project – Final	Committee	- Apr 2023	
6.2. Regulations			
6.2.1. Baseline Design Ratios (see item 3.5.2)	Dept (w/Cmte		
6.2.1.1. Draft Regulation	Dept (w/Cmte		
6.2.1.2. SBOE Public Comment on Regulation	Dept	TBD	
6.2.1.3. Review Public Comments from SBOE Comment Period	Committee	TBD	
6.2.2. Reuse of School Plans and Systems (see item 4.2)	Dept (w/Cmte		
6.2.2.1. Draft Regulation	Dept (w/Cmte		
6.2.2.2. SBOE Public Comment on Regulation 6.2.2.3. Review Public Comments from SBOE Comment Period	Dept Committee	TBD TBD	
6.2.2.3. Review Public Comments from SBOE Comment Period	Committee	טסו	

7. Energy Efficiency Standards – [(b)(8)]

No current items.

Projected Meeting Dates

April (1 ½ Days) (TBD), 2024 In-Person (Juneau)

- FY26 CIP Application Approval
- Publication Updates
- School Space Subcommittee Recommendations
- Design Ratios Subcommittee Public Comment Review

Dec 2024 (1/2 Day), Teleconference

- FY26 CIP Ranking Lists Approval
- Publication Updates

BRGR Work Plan Page 2 of 2



Bond Reimbursement and Grant Review Committee

As of: July 24, 2023

Member	Appointed	Re-appointed	Term Expires
Karen Morrison Chair Commissioner or Commissioner's Designee	Commissioner's Designee		
Representative Dan Ortiz House of Representatives Member	Appointed by Speaker		
Senator James Kaufman Senate Member	Appointed by President		
Randy Williams Professional Degrees & Experience in School Construction	03/01/2019	03/01/2023	02/28/2027
Dale Smythe Professional Degrees & Experience in School Construction	03/01/2017	03/01/2021	02/28/2025
Larry Morris Experience in Urban or Rural School Facilities Management	03/01/2023	n/a	02/28/2027
Kevin Lyon Experience in Urban or Rural School Facilities Management	03/01/2021	n/a	02/28/2025
Douglas Hayman Public Representative	03/01/2023	n/a	02/28/2027
Branzon Anania Public Representative	03/01/2021	n/a	02/28/2025

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