



School Capital Project Funding Under SB237

A Report to the Legislature

Introduction

This is the eighth annual Senate Bill (SB) 237 report from the Department of Education & Early Development (DEED) in accordance with Alaska Statute 14.11.035. During the 2010 legislative session the 26th Legislature passed SB237 (Chapter 93 SLA 2010). SB237 added statutory language affecting the school construction and major maintenance grant programs as well as the debt reimbursement program. These programs are established and defined in AS 14.11.

Pertinent Legislation

SB237

The original bill included these statutory changes:

- AS 14.11.008(b) updated the assessed value limits per Average Daily Membership (ADM) used in determining the amount the local government will contribute to the capital (the local share) for projects prioritized under the grant program at AS 14.11.011.
- Changes to AS 14.11.100 removed the sunset provision in the statute for the debt reimbursement program.

(In 2015, through SB64 (Chapter 3 SLA 2015), the legislature placed a moratorium on approving projects for debt reimbursement which are funded by debt authorized by local voters on or after January 1, 2015 until July 1, 2020.)

- A new fund was established for school construction in Regional Educational Attendance Areas (REAA) and was funded beginning July 1, 2012. This fund created a revenue stream to fund prioritized REAA projects on the department's annual Capital Improvement Project (CIP) school construction list.
- SB237 requires DEED to provide an annual report to the legislature on school construction and major maintenance funding. The report is being prepared in accordance with AS 14.11.035 that states:

AS 14.11.035. Report on school construction and major maintenance funding. [Effective July 1, 2012.] Beginning in February 2013, the department shall provide to the governor and the legislature an annual report on the effectiveness of the school construction and major maintenance grants, state aid for school construction in Regional Educational Attendance Areas, and state aid for costs of school construction debt under this chapter. The report must include an analysis of funding sources and the short-term and long-term fiscal effects of the funding on the state. Copies of the report shall be made available to the public and to the legislature.

SB62 (Chapter 49 SLA 2013)

During the 2013 legislative session, the 28th Legislature passed SB62. SB62 added small municipal school districts with an ADM of not more than 300 and a full-assessed value per ADM of not more than \$500,000 to the districts that are included in the REAA fund. This change allowed small municipal school districts (four as of this report) that had the legal framework to bond, but did not have the capacity to bond, to be included in the REAA funding stream that is used to fund projects on the department's annual CIP school construction list.

HB212 (Chapter 79 SLA 2018)

During the 2018 legislative session, the 30th Legislature passed HB212. HB212 modified the language of AS 14.11.030(a) to expressly permit use of the REAA Fund for major maintenance projects while stating that the primary function of the fund was to fund school construction projects. To date, the department has used this authority to provide funding from the REAA Fund for the priority one project on the FY2019 Major Maintenance Grant Fund List, Saint Mary's Campus Upgrades.

Program Summary

SB237 has now been in place for the past nine and a half years, and data has been tracked for that period. This report will cover the entire period and provide a picture of funding for school construction and major maintenance programs administered by DEED. The period of analysis for this report is July 1, 2010 through December 31, 2019. This report covers the following programs and funding sources:

- I. School Construction and Major Maintenance Grant programs, which provides for prioritization of school construction and major maintenance grant projects statewide [AS 14.11.011];
- II. State Aid for School Construction in Regional Educational Attendance Areas and Small Municipal School Districts, which provides funding for school construction and major maintenance projects located in the Regional Educational Attendance Areas and Small Municipalities [AS 14.11.025], these projects are funded from the annual DEED school construction and major maintenance lists; and
- III. State Aid for the Costs of School Construction Debt, which provides for debt reimbursement for districts that have the ability and capacity to bond for school construction and major maintenance [AS 14.11.100].

This report covers the program funding for these programs as authorized under AS 14.11, and does not include non-AS 14.11 funding such as direct appropriations to school districts for school construction or major maintenance projects. Nor does it include funds reappropriated (grant) or redirected (debt) within the period of analysis if the original funding occurred prior to July 1, 2010.

School Construction and Major Maintenance Grant Programs Results **(AS 14.11.011)**

Under AS 14.11.011, DEED is authorized to receive and prioritize applications for school construction and major maintenance grant funding. On or before September 1 of each year, the department accepts applications for school construction and major maintenance grants. The applications must be for projects that cost more than \$50,000 [4 AAC 31.900(21)], and that can be demonstrated to be construction or major maintenance related and not routine maintenance [4 AAC 31.022(e)(6)]. DEED scores and prioritizes the applications and generates two project lists: one list is for school construction projects that construct new school facilities, add space to existing facilities, improve the instructional program, or correct unsafe conditions that threaten the physical welfare of the occupants (“construction”); and a second list is for major maintenance projects that protect the structure of an existing school building, correct building code deficiencies of an existing school building, or result in an operational cost savings for an existing school building (“maintenance”).

This program is the department’s school construction and major maintenance grant programs funded by the legislature based on the two priority lists developed during the department’s annual Capital Improvement Project (CIP) rating process described above. Under these programs, during the period between July 1, 2010 and December 31, 2019, funding was provided for 30 school construction projects totaling \$581,019,170, and 88 major maintenance projects totaling \$129,254,604 for a combined total of \$710,273,774.

Table 1 below provides a breakdown of this grant funding by fiscal year. The participating share, which is comprised of each grant recipient’s required local contribution, is also shown for each year, by fund.

Table 1 Grant Funding Summary by Fiscal Year

Fiscal Year	Construction	Participating Share Construction	Maintenance	Participating Share Maintenance
FY2011	\$128,500,000	\$2,622,449	\$24,786,959	\$9,332,278
FY2012	\$61,910,901*	\$1,263,488	\$25,854,691	\$1,537,425
FY2013	\$60,973,515	\$1,244,356	\$17,979,185	\$1,280,007
FY2014	\$60,619,572	\$1,237,133	\$22,991,057*	\$2,642,573
FY2015	\$43,279,791	\$1,262,301	\$0	\$0
FY2016	\$43,237,400	\$12,618,956	\$2,623,689*	\$53,545
FY2017	\$72,877,968	\$6,673,019	\$0	\$0
FY2018	\$47,010,097	\$811,667	\$0*	\$0
FY2019	\$42,527,459	\$867,907	\$27,653,300*	\$6,477,013
FY2020	\$20,082,467*	\$409,846	\$7,365,723	\$3,966,158
Totals	\$581,019,170	\$29,011,122	\$129,254,604	\$25,288,999

**See endnote.*

Based on Table 1, grants from these two funds resulted in a ten-year average for school construction of \$58,101,917 and a ten-year average for major maintenance of \$12,925,460. The total participating share provided in the 10-year period is \$54,300,120. When combined with the total grant funding of \$710,273,774, the participating share provided 7.1% of the total project funding.

Tables 2 and 3 below break down the funding from FY2011 to FY2020 by district and by project type for each of the two CIP program lists.

Table 2 Construction Grant Funding by District

District	Number of <u>Construction</u> Projects Funded	Approved Amount
Aleutians East	2	0.00*
Bering Strait	1	\$16,674,008
Kenai Peninsula	1	\$10,010,000
Kuspuk	1	\$18,641,380
Lower Kuskokwim	14	\$348,933,974
Lower Yukon	3	\$82,556,700*
Northwest Arctic	1	\$50,475,822
Saint Mary's	1	\$11,762,891
Southeast Island	3	\$672,793*
Southwest Region	1	\$24,916,815
Yukon-Koyukuk	1	\$16,374,787
Totals	29	\$581,019,170

Table 3 Maintenance Grant Funding by District

District	Number of <u>Maintenance</u> Projects Funded	Approved Amount
Alaska Gateway	1	0*
Aleutians East	4	\$290,939*
Anchorage	3	\$21,306,131*
Annette Island	5	\$15,855,663*
Bering Strait	1	\$9,176,358
Bristol Bay Borough	3	\$10,003,240*
Chatham	3	\$79,784*
Chugach	2	\$2,578,266
Craig City	5	\$337,212*
Denali Borough	5	\$2,137,638*
Fairbanks	1	\$7,365,723
Galena	3	\$1,019,387*
Haines	1	\$180,491
Iditarod Area	1	\$287,873
Kake City	6	\$232,384*
Ketchikan	2	\$3,564,357*
Lower Kuskokwim	5	\$9,644,839*
Lower Yukon	3	\$10,146,008
Nenana	1	\$903,785
Nome City	7	\$1,678,068*
Northwest Arctic	2	\$192,996*
Pelican	1	\$150,628
Petersburg	8	\$2,152,775*
Saint Mary's	6	\$4,894,224*
Southeast Island	1	\$158,446*
Valdez	2	\$1,599,067
Yakutat Borough	1	\$52,172
Yukon Flats	1	\$5,517,065
Yukon-Koyukuk	4	\$17,749,085*
Totals	88	\$129,254,604

*See endnote

Though grant funding at \$710,273,774 from the three statutory funds has been substantial over the ten-year period, it has only provided funding for a small portion of the expressed school capital funding need. Table 4 below lists the number of school capital projects eligible for grant funding each year, along with their corresponding state share amount. A fair question would be, “What portion of the stated need for school capital projects was the state able to meet through ten years of grant funding. The data presented in Table 4 does not provide a mechanism for calculating an exact response to this question; however, an analysis of the average grant funding as a percentage of the need each year indicates that a general answer would be approximately 15%.

Table 4 Total Eligible Grant Projects and Actual Grant Funding by Fiscal Year

Fiscal Year/List	Number of Projects	Total Eligible State Share	Number of Projects Funded	Amount Funded
FY2011 Construction	35	\$411,643,149	3	\$128,500,000
FY2011 Maintenance	130	\$272,421,065	8	\$24,786,959
FY2012 Construction	32	\$313,999,772	3	\$61,910,901*
FY2012 Maintenance	117	\$275,132,938	15	\$25,854,691
FY2013 Construction	27	\$276,691,304	2	\$60,973,515
FY2013 Maintenance	120	\$267,017,375	13	\$17,979,185
FY2014 Construction	24	\$284,133,432	3	\$60,619,572
FY2014 Maintenance	111	\$253,682,082	13	\$22,991,057*
FY2015 Construction	17	\$274,150,436	2	\$43,279,791
FY2015 Maintenance	102	\$183,505,181	0	\$0
FY2016 Construction	18	\$230,920,120	1	\$43,237,400
FY2016 Maintenance	102	\$172,195,526	4	\$2,623,689*
FY2017 Construction	17	\$206,267,345	4	\$73,735,471
FY2017 Maintenance	98	\$181,570,096	0	\$0
FY2018 Construction	15	\$123,294,419	3	\$46,305,477^
FY2018 Maintenance	107	\$164,887,094	16	\$0*
FY2019 Construction	11	\$179,214,343	7	\$42,527,459
FY2019 Maintenance	84	\$142,892,281	17	\$27,653,300*
FY2020 Construction	11	\$190,238,739	2	\$20,082,467*
FY2020 Maintenance	72	\$113,787,100	1	\$7,365,723

*See endnote.

^Includes additional appropriation/allocation for Kivalina, Huslia, Tuntutuliak, and Shishmaref.

State Aid for School Construction in Regional Educational Attendance Areas and Small Municipal School District Grant Program Results (AS 14.11.025)

In SB237, the legislature added language to AS 14.11 establishing a fund that is available to provide funding for school construction projects in Regional Educational Attendance Areas (REAA). In SB62, as discussed earlier, small municipal school districts were included in the fund of which there are four at the time of this report (Kake, Hydaburg, Saint Mary's, and Tanana; Klawock included prior to FY2018). In HB212, as discussed earlier, major maintenance projects were included in the use of the fund, with school construction projects being the primary focus of the fund. The specific language is provided below, the SB62 and HB212 language is provided in italics in this to enable the reader to identify the change in an easy manner:

AS 14.11.025. State aid for school construction in regional educational attendance areas *and small municipal school districts*. [Effective July 1, 2012 and SB62 effective July 1, 2013]

- (a) In addition to other appropriations and funding sources, the department may provide grant funding from the fund established under AS 14.11.030 to a school district that is a regional educational attendance area *or a small municipal school district*.
- (b) The amount of money available each fiscal year for expenditure under (a) of this section shall be the annual debt service on debt incurred under AS 14.11.100(a) divided by the percentage of all schools that are located in a city or borough school district *that is not a small municipal school district*, the quotient of which is to be multiplied by .244.
- (c) *In this section, "small municipal school district" means a city or borough school district in the state that has an ADM of not more than 300 and in which the district's full value per ADM is determined by dividing the full and true value of the taxable real and personal property in the district, calculated as described in AS 14.17.510, by the district ADM, as defined in AS 14.17.990, for the same fiscal year in which the valuation was made.*

AS 14.11.030. Regional Educational Attendance Area and Small Municipal School District School Fund. [Effective July 1, 2012, SB62 effective July 1, 2013, and HB212 effective July 1, 2018]

- (a) The regional educational attendance area *and small municipal school district school fund* is created as an account in the general fund to be used, in addition to other funding sources, to fund projects approved under AS 14.11.025 for the costs of school construction *and major maintenance* in regional educational attendance areas *and small municipal school districts*. *The primary function of the fund is to fund school construction projects.*
- (b) Legislative appropriations, including appropriations of interest earned on the fund, shall be deposited in the fund established under this section. *The unobligated and unexpended cash balance of the fund balance may not exceed \$70,000,000.*
- (c) Money appropriated to the fund does not lapse except to the extent money in the fund exceeds the maximum fund balance specified in (b) of this section.
- (d) *In this section, "small municipal school district" has the meaning given in AS 14.11.025.*

This REAA and Small Municipal School District funding stream took effect on July 1, 2012. The law provides for a calculation to determine annual funding for the REAA and Small Municipal funding stream that can be applied to ranked projects on the department's annual construction and major maintenance lists. The calculation in law is based on the annual spending in the debt reimbursement program under AS 14.11.100, the number of schools in municipalities and not in municipalities, and a constant multiplier in law of 24.4%.

The calculation for the ninth year of funding under AS 14.11.030 (FY2021) produced an amount of \$36,739,000, was calculated as follows:

\$105,022,612 (Annual Debt Service) divided by 69.75% (Percent of Schools in City/Boroughs) times 24.4%. The number of schools statewide is 433 and the number of schools in city/boroughs less small municipalities is 302. All data used in the FY2021 calculation was from FY2019.

The governor’s FY2021 budget proposes a transfer of \$18,369,500.

Summary of Fund Activity

(Note: these project dollars are already included in the grant charts, this illustration provides a summary of the fund)

Table 5 below shows appropriations to the REAA and Small Municipal School District Fund. As of December 31, 2019, \$280,647,878 has been appropriated into the fund and the current FY2021 projected appropriation of \$18,369,500, if transferred to the fund, would bring the total, including interest appropriations, to \$299,886,906 over the nine-year period.

Table 5 Appropriation into the REAA and Small Municipal School District Fund

Appropriation Fiscal Year	Appropriated Amount
FY2013	\$35,512,300
FY2014	\$35,200,000
FY2015	\$39,921,078
FY2016	\$38,789,000
FY2017	\$31,230,000
FY2018	\$40,640,000
FY2019	\$39,661,000
<i>FY2020</i>	\$19,694,500
<i>FY2021 (Proposed Transfer)</i>	<i>\$18,369,500</i>
Accumulated Interest to date	\$869,528
Total	\$299,886,906

Table 6 Shows the REAA funded project and dollar amounts between July 1, 2012 to December 31, 2019.

Table 6 Allocations from the REAA and Small Municipal School District Fund

Fiscal Year & Project Name	Allocation Amount
FY2014 Nighthute School Renovation/Addition	\$32,965,301
FY2014 Kuinerramiut Elitnaurviat K-12 Renovation/Addition, Quinhagak (additional funds to complete)	\$13,207,081
FY2014 Kwethluk K-12 Replacement (partial funding)	\$25,008,100
FY2015 Kwethluk K-12 Replacement (completes funding)	\$31,516,900
FY2015 Andraefski High School Gym, St. Mary's	\$8,958,100
FY2016 <i>No capital projects from the REAA fund.</i>	\$0.00
FY2017 Bethel Regional High School Multipurpose Addition	\$7,129,765
FY2017 Lewis Angapak K-12 School Renovation/Addition, Tuntutuliak	\$40,343,416
FY2017 Jimmy Huntington K-12 School Renovation/Addition, Huslia	\$15,394,787
FY2018 Lewis Angapak K-12 School Renovation/Addition, Tuntutuliak	\$704,620
FY2018 Jimmy Huntington K-12 School Renovation/Addition, Huslia	\$980,000
FY2018 Shishmaref K-12 School Renovation/Addition	\$16,184,008
FY2018 J. Alexie Memorial K-12 School Replacement, Atmautluak (design only)	\$3,261,667
FY2018 Auntie Mary Nicoli Elementary School Replacement, Aniak	\$18,641,380
FY2019 Shishmaref K-12 School Renovation/Addition	\$490,000
FY2019 J. Alexie Memorial K-12 School Replacement, Atmautluak (construction)	\$39,556,086
FY2019 Eek K-12 School Renovation/Addition (design only)	\$2,481,373
FY2019 St. Mary's Campus Upgrades (major maintenance)	\$3,449,928
FY2020 Eek K-12 School Renovation/Addition (construction)	\$19,409,674*
FY2020 Hollis K-12 School Replacement (design only)	\$672,793
Total	\$280,354,979

*See endnote.

State Aid for the Cost of School Construction Debt (AS 14.11.100)

The debt reimbursement program that was authorized under HB13 in 2006 (24th Legislature), continues under the provisions in SB237. The change made with SB237 was removal of the sunset provisions of both the 70% [AS 14.11.100(a)(16)] and 60% [AS 14.11.100(a)(17)] reimbursement programs. The debt reimbursement program provides that any municipality, when authorized by local voters, can issue bonds for the funding of school capital projects. The principal and interest payments are eligible for partial reimbursement by the state subject to availability of funding. For every \$100 million in approved principal, the annual principal and interest eligible for reimbursement amounts to approximately \$7 million per year over 20 years. The Governor vetoed 25% of all FY2017 debt reimbursement payments in 2016 (29th Legislature); the total amount vetoed was \$30,293,819. This strategy was also used in FY2020 when the Governor reduced the amount appropriated for school debt reimbursement by 50%; the total amount vetoed was \$48,910,250.

(In 2015, through SB64, the legislature placed a moratorium on approving projects for debt reimbursement, which are funded by debt authorized by local voters on or after January 1, 2015 until July 1, 2020.)

The specific language as shown in SB64 is as follows:

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

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

SB64 also sets a state reimbursement rate of 50 percent for school bonds authorized by local voters on or after July 1, 2020. Likewise, the bill prevents the Commissioner of DEED from allocating funds to a municipality to retire debt authorized by local voters on or after January 1, 2015, but before July 1, 2020.

Table 7 below lists those districts authorized to participate in the debt reimbursement program and their community population as certified by the Department of Labor and Workforce Development, Research and Analysis Section for 2019. The table also identifies those local governments that have submitted applications for debt reimbursement projects, and those that also received voter approval for their projects since July 1, 2010 through December 31, 2019.

Table 7 Participation by Eligible Districts (sorted by population)

Municipality/Borough	2019 Population	Submitted DR Application(s)	Submitted to Voters
Anchorage	291,845	Yes	Yes
Mat-Su	106,438	Yes	Yes
Fairbanks	95,898	Yes	Yes
Kenai	58,367	Yes	Yes
Juneau	31,986	Yes	Yes
Ketchikan	13,739	Yes	Yes
Kodiak	13,001	Yes	Yes
North Slope	9,886	Yes	Yes
Sitka	8,532	No	No
Northwest Arctic	7,715	No	No
Unalaska	4,592	No	No
Valdez	3,876	Yes	Yes
Nome	9,831	No	No
Petersburg	3,226	No	No

Municipality/Borough	2019 Population	Submitted DR Application(s)	Submitted to Voters
Aleutians East	2,938	No	No
Haines	2,516	Yes	Yes
Wrangell	2,400	No	No
Cordova	2,343	No	No
Dillingham	2,327	Yes	Yes
Denali	1,860	No	No
Lake and Peninsula	1,622	Yes	Yes
Skagway	1,095	No	No
Craig	1,074	No	No
Bristol Bay	869	Yes	Yes
Hoonah	782	No	No
Klawock	761	No	No
Kake	570	No	No
St. Mary's	555	No	No
Yakutat	540	No	No
Galena	445	No	No
Hydaburg	297	No	No
Nenana	362	No	No
Tanana	216	No	No

Thirteen districts submitted a total of 95 applications for consideration by the department during the period July 1, 2010 through December 31, 2019, for a total funding request of over \$803 million.

SB237 continues the two-tiered program of reimbursement. Reimbursement at 70% is allowed for projects that meet all of DEED's space eligibility requirements [4 AAC 31.020] and 60% reimbursement is allowed for projects that do not meet DEED's space eligibility requirements. Of the funding requests approved under this program, 69 projects totaling \$552 million were approved at 70% (Table 8). The remaining 13 projects totaling \$170 million were approved at 60% (Table 9). Table 10 - Debt Reimbursement Program Funding by Fiscal Year - summarizes the total approved project amounts by reimbursement rate for each year.

Under the provisions of 4 AAC 31.065, the department has approved redirection of excess bond proceeds following project completion. Some of these redirections have been made to previously approved projects experiencing a funding shortfall. Others have been made to newly approved projects. In the period of this report, five new projects have been approved with \$6,083,906 in redirected bond proceeds. In FY2020, in light of the veto reducing the debt reimbursement program's payment, one district chose to use excess completed project funds towards paying down its debt service. All of these proceeds were voter approved prior to January 1, 2015.

Table 8 Number of Projects at 70%

District	Number of Projects at 70%	Approved Amount
Anchorage	8	\$92,040,000
Fairbanks	10	\$39,690,000
Haines	2	\$2,123,394
Juneau City Borough	2	\$21,291,000
Kenai Peninsula	4	\$39,853,500
Ketchikan	6	\$7,730,304
Kodiak Island	12	\$78,909,814
Lake and Peninsula	2	\$15,779,000
Mat-Su Borough	25	\$247,830,051
North Slope Borough	2	\$6,915,000
Totals	73	\$552,162,063

Table 9 Number of Projects at 60%

District	Number of Projects at 60%	Approved Amount
Anchorage	8	\$86,515,000**
Cordova	1	\$500,000
Fairbanks	1	\$37,150,000
Ketchikan	1	\$1,169,696
Valdez City	1	\$39,804,183
Lake and Peninsula	1	\$4,221,000
North Slope Borough	1	\$1,000,000
Totals	14	170,359,879

** See endnote

Table 10 Debt Reimbursement Program Funding by Fiscal Year

Program	Construction City/Borough	Maintenance City/Borough	Total
FY2011 Debt	\$500,000	\$91,151,551	\$91,651,551
FY2012 Debt	\$317,164,997	\$83,205,000	\$400,369,997
FY2013 Debt	\$67,875,000	\$10,650,000	\$78,525,000
FY2014 Debt	\$36,839,182	\$101,782,818	\$138,622,000
FY2015 Debt	6,255,756	\$7,097,638	\$13,353,394
FY2016 Debt	\$0	\$0	\$0
FY2017 Debt	\$0	\$0	\$0
FY2018 Debt	\$0	\$0	\$0
FY2019 Debt	\$0	\$0	\$0
FY2020 Debt	\$0	\$0	\$0
Totals	\$428,634,935	\$293,887,007	\$722,521,942

Analysis

Between July 1, 2010 and December 31, 2019, over \$1.4 billion in school construction and major maintenance projects received funding or authorization, either as grants or through the school debt reimbursement program. A total of 204 school construction and major maintenance projects will be completed with the funding provided during this period. Of the 53 school districts 38 received school construction or major maintenance funding under these combined programs. Of the 204 school construction and major maintenance projects funded during this period, 54 of the projects were in the REAAs.

The following tables provide information by program and fiscal year.

Table 11 Total Funding Summary by Fiscal Year

Fiscal Year	Construction City/Borough	Construction REAA	Maintenance City/Borough	Maintenance REAA
FY2011	\$500,000	\$128,500,000	\$112,973,055	\$2,965,455
FY2012	\$317,164,997	\$61,910,901*	\$87,306,741	\$21,752,950
FY2013	\$67,875,000	\$60,973,515	\$12,616,492	\$16,012,693
FY2014	\$36,839,182	\$60,619,572	\$109,210,116	\$15,563,759*
FY2015	\$18,018,647	\$31,516,900	\$7,097,638	\$0
FY2016	\$43,237,400	\$0	\$0	\$2,623,689*
FY2017	\$10,010,000	\$62,867,968	\$0	\$0
FY2018	\$7,238,422	\$39,771,675	\$0*	\$0*
FY2019	\$0*	\$42,527,459*	\$15,378,459*	\$12,274,841*
FY2020	\$0	\$20,082,467*	\$7,365,723	\$0
Totals	\$500,883,648	\$508,770,457	\$351,948,224	\$71,193,387

*See endnote.

Table 12 Total Funding Summary by Program

Program	Construction City/Borough	Construction REAA	Maintenance City/Borough	Maintenance REAA
Grant	\$72,248,713	\$508,770,457	\$58,061,217	\$71,193,387
Debt	\$428,634,935	\$0	\$293,887,007	\$0
Totals	\$500,883,648	\$508,770,457	\$351,948,224	\$71,193,387

*See endnote.

Table 13 Total Funding Summary by Fiscal Year and Program

Program	Construction City/Borough	Construction REAA	Maintenance City/Borough	Maintenance REAA
FY2011 Grant	\$0	\$128,500,000	\$21,821,504	\$2,965,455
FY2011 Debt	\$500,000	\$0	\$91,151,551	\$0
FY2012 Grant	\$0	\$61,910,901*	\$4,101,741	\$21,752,950
FY2012 Debt	\$317,164,997	\$0	\$83,205,000	\$0
FY2013 Grant	\$0	\$60,973,515	\$1,966,492	\$16,012,693
FY2013 Debt	\$67,875,000	\$0	\$10,650,000	\$0
FY2014 Grant	\$0	\$60,619,572	\$7,427,298	\$15,563,759*
FY2014 Debt	\$36,839,182	\$0	\$101,782,818	\$0
FY2015 Grant	\$11,762,891	\$31,516,900	\$0	\$0
FY2015 Debt	\$6,255,756	\$0	\$7,097,638	\$0
FY2016 Grant	\$43,237,400	\$0	\$0	\$2,623,689*
FY2016 Debt	\$0	\$0	\$0	\$0
FY2017 Grant	\$10,010,000	\$62,867,968	\$0	\$0

Program	Construction City/Borough	Construction REAA	Maintenance City/Borough	Maintenance REAA
FY2017 Debt	\$0	\$0	\$0	\$0
FY2018 Grant	\$7,238,422	\$39,771,675	\$0*	\$0*
FY2018 Debt	\$0	\$0	\$0	\$0
FY2019 Grant	\$0*	\$42,527,459*	\$15,378,459	\$12,274,841
FY2019 Debt	\$0	\$0	\$0	\$0
FY2020 Grant	\$0	\$20,082,467*	\$7,365,723	\$0
FY2020 Debt	\$0	\$0	\$0	\$0
Totals	\$500,883,648	\$508,770,457	\$351,948,224	\$71,193,387

*See endnote.

Prioritization on the school construction and major maintenance grant program lists are a reflection of the need as expressed by school districts, and reviewed by the department during the CIP application process. The prioritization process recognizes criteria such as unhoused students, condition of facilities, and level of design work accomplished on behalf of the requested project. The more design work that is accomplished on behalf of a project, the more confidence the department has in the estimates provided in support of a project application.

Districts seeking funding under the programs administered by the department are required to submit a six-year plan listing anticipated projects by year and corresponding estimated total project amounts. The district six-year plans are compiled annually by the department to provide anticipated capital program needs. Participating districts, based on current and prior years plans, are documenting a total capital funding need of \$1.3 billion over the next six years. Reference Table 14 below. Changes to the total six-year capital funding needs can fluctuate from year-to-year based on the size of any individual district's program, the number of districts participating in the programs, the total number of applications submitted, and variations in project sizes and costs.

Table 14 Total Six-Year Plan Requests by Fiscal Year

Fiscal Year	Total Six-Year Plan Requests
FY2011	\$1,414,709,641
FY2012	\$1,996,553,852
FY2013	\$1,920,005,961
FY2014	\$1,800,302,814
FY2015	\$1,947,268,401
FY2016	\$1,765,110,357
FY2017	\$1,789,440,292
FY2018	\$1,687,522,113
FY2019	\$1,663,103,027
FY2020	\$1,389,376,552
FY2021	\$1,298,785,855

Conclusions

The school construction and major maintenance grant programs and the debt reimbursement program provide important funding to keep our schools in good condition and to provide for new construction or major renovation. The REAA and Small Municipal funding stream available for funding projects on the school construction grant list has been valuable in reducing the number of schools on the construction list. Primarily, those have been schools that are significantly over capacity based on current and projected student populations.

The school construction and major maintenance grant programs are the only significant programs to provide for new construction, renovations, or major maintenance in schools in our communities that do not have bonding capacity. A continued grant program for construction, when needed, and ongoing major maintenance provides a vetted solution to the funding of high priority major maintenance needs on boilers, roofs and other important systems in our schools in these communities. It should also be noted that the grant program remains open to municipalities at all times, even though they may have bonding capacity.

SB64 (Chapter 3 SLA 2015) prevents the Commissioner of DEED from approving an application for bond debt reimbursement using indebtedness authorized by local voters on or after January 1, 2015 through July 1, 2020. One observed outcome of SB64 is an increase in applications vying for legislative funding on the school construction and major maintenance grant lists. Maintaining our schools and providing for new or renovated schools remains an important task for our communities, the department, and the state. The department recommends that this funding effort be a responsive and responsible combination of federal, state, and local contributions over all funding mechanisms. Critical student capacity issues remain in several locations and the current insurance valuation of existing main schools and school-related facilities is in excess of \$8.3 and \$1 billion, respectively. Industry standards indicate that 2% of building value is needed, annually, to meet capital renewal needs of existing buildings. In addition, due to repeated funding shortfalls, industry standards suggest an additional 1% of replacement value should be programmed for deferred maintenance. At \$9.3 billion, the annual amount for Alaska would be \$279,000,000. The average annual funding documented in this report is \$76,000,000, state and local share, through the grant program. Through debt reimbursement, another \$72,000,000 annually in project value is added for a total annual amount of \$143,000,000—helpful, but only 53% of the forecasted need.

The department maintains the grant and debt programs to manage requests in a consistent manner and to provide school construction and major maintenance in the most cost effective manner considering both capital and operating costs. We continue to advocate for long-term, sustainable funding for school capital to protect the state's existing investment and to mitigate situations where facility conditions are beyond cost effective maintenance and repair.

APPENDIX A- Project Funding by Districts

For the Ten Year Period 7/1/2010 through 12/31/ 2019

District	Number of Debt Projects	Number of Grant Projects	Total Number of Projects	Approved Amount
Alaska Gateway	REAA	1	1	\$0*
Aleutian Region	REAA	0	0	\$0
Aleutians East	0	6	6	\$290,939*
Anchorage	16	3	19	\$199,861,131*.**
Annette Island	REAA	5	5	\$15,855,663*
Bering Strait	REAA	2	2	\$25,850,366
Bristol Bay Borough	0	3	3	\$10,003,240*
Chatham	REAA	3	3	\$79,784**
Chugach	REAA	2	2	\$2,578,266
Copper River	REAA	0	0	\$0
Cordova	1	0	1	\$500,000
Craig City	0	5	5	\$337,212*
Delta/Greely	REAA	0	0	\$0
Denali Borough	0	5	5	\$2,137,638*
Dillingham City	0	0	0	\$0
Fairbanks	11	1	12	\$84,205,723
Galena	0	3	3	\$1,019,387*
Haines	2	1	3	\$2,303,885
Hoonah City	0	0	0	\$0
Hydaburg City	0	0	0	\$0
Iditarod Area	REAA	1	1	\$287,873
Juneau City Borough	2	0	2	\$21,291,000
Kake City	0	6	6	\$232,384*
Kashunamiut	REAA	0	0	\$0
Kenai Peninsula	4	1	5	\$49,863,500**
Ketchikan	7	2	9	\$12,464,357**
Klawock City	0	0	0	\$0
Kodiak Island	12	0	12	\$78,909,814
Kuspuk	REAA	1	1	\$18,641,380
Lake & Peninsula	3	0	3	\$20,000,000
Lower Kuskokwim	REAA	19	19	\$358,578,813*
Lower Yukon	REAA	6	6	\$92,702,708*
Mat-Su Borough	25	0	25	\$247,830,051
Nenana City	0	1	1	\$903,785
Nome City	0	7	7	\$1,678,068*
North Slope Borough	3	0	3	\$7,915,000
Northwest Arctic	0	3	3	\$50,668,818*
Pelican City	0	1	1	\$150,628
Petersburg Borough	0	8	8	\$2,152,775*
Pribilof	REAA	0	0	\$0
St. Mary's	0	7	7	\$16,657,115*
Sitka City Borough	0	0	0	\$0
Skagway City	0	0	0	\$0
Southeast Island	REAA	4	4	\$831,239
Southwest Region	REAA	1	1	\$24,916,815
Tanana City	0	0	0	\$0
Unalaska City	0	0	0	\$0
Valdez City	1	2	3	\$41,403,250
Wrangell Borough	0	0	0	\$0
Yakutat Borough	0	1	1	\$52,172
Yukon Flats	REAA	1	1	\$5,517,065
Yukon-Koyukuk	REAA	5	5	\$34,123,872*
Yup'it	REAA	0	0	\$0
Totals	87	117	204	\$1,432,795,716

*See endnote. **See endnote.

APPENDIX B- Sorted Project Data

For the Nine-Year Period 7/1/2010 through 12/31/2019

District	Project Number	Project Type	Project Name	Funding Amount	See Note
Alaska Gateway	GR-19-020	Maintenance	Tok K-12 School Sprinkler Renovation	\$0.00	*
Aleutians East	GR-12-012	Maintenance	Sand Point K-12 School Gym Floor & Bleacher Replacement	\$151,540	
Aleutians East	GR-13-007	Maintenance	Akutan K-12 School Siding Replacement	\$66,625	
Aleutians East	GR-13-013	Maintenance	Sand Point School Pool Major Maintenance	\$72,774	
Aleutians East	GR-18-012	Maintenance	Sand Point K-12 Heating System Renovation	\$0.00	*
Aleutians East	GR-19-004	Construction	Sand Point K-12 School Paving	\$0.00	*
Aleutians East	GR-19-006	Construction	King Cove K-12 School Paving	\$0.00	*
Anchorage	GR-11-107	Maintenance	Service High School Renovation	\$21,306,131	
Anchorage	DR-11-108	Maintenance	Career and Vocational Education Upgrades	\$17,000,000	
Anchorage	DR-12-128	Maintenance	Building Life Extension Projects	\$22,340,625	
Anchorage	DR-12-129	Maintenance	Career Technology Education Upgrades	\$8,425,000	
Anchorage	DR-12-130	Construction	Career Technology Education Additions and Chugiak HS Control Room Replacement	\$15,390,000	
Anchorage	DR-12-131	Construction	Design Projects; Girdwood K-8, Airport Heights Elem	\$2,900,000	
Anchorage	DR-13-106	Maintenance	Districtwide Building Life Extension Projects	\$10,650,000	
Anchorage	DR-13-107	Construction	Bartlett HS Cafeteria/Kitchen Renovations	\$4,700,000	
Anchorage	DR-13-108	Construction	Districtwide Planning & Design Projects – 9 Schools	\$10,725,000	
Anchorage	DR-13-109	Construction	Aurora Elementary School Gym Addition	\$5,750,000	
Anchorage	DR-13-110	Construction	Girdwood K-8 School Construction	\$23,000,000	
Anchorage	DR-14-108	Maintenance	4 School Component Renewal, Design and Construction (Bayshore, Eagle River, Huffman, Susitna Elementary School)	\$19,910,000	
Anchorage	DR-14-109	Construction	3School Planning and Design (Gladys Wood, O’Malley, Turnagain Elementary Schools and Gruening Middle School)	\$5,950,000	
Anchorage	DR-14-110	Construction	Airport Heights Elementary School Addition and Renovation	\$22,800,000	
Anchorage	DR-14-111	Construction	3 School Parking and Site Improvements Design and Construction (Wonder Park Elementary, Romig Middle Schools, West High School)	\$5,300,000	
Anchorage	DR-14-112	Maintenance	Districtwide Emergent Projects	\$3,714,375	
Anchorage	GR-18-009	Maintenance	Rogers Park ES Roof Replacement	\$0.00	*
Anchorage	GR-18-011	Maintenance	Romig Middle School Gym Seismic Repairs	\$0.00	*
Anchorage	DR-19-100	Maintenance	Gruening Middle School Design Phase 1	\$0.00	**
Annette Island	GR-11-003	Maintenance	Metlakatla High School Renovation Alternatives	\$1,202,914	
Annette Island	GR-12-006	Maintenance	Annette Island School District Phone System Replacement	\$95,422	
Annette Island	GR-13-004	Maintenance	Metlakatla High School Annex Roof Replacement	\$41,345	
Annette Island	GR-14-002	Maintenance	Metlakatla Elementary School Renovation	\$14,515,982	
Annette Island	GR-18-016	Maintenance	Metlakatla High School Kitchen Renovation	\$0.00	*

District	Project Number	Project Type	Project Name	Funding Amount	See Note
Bering Strait	GR-13-008	Maintenance	Shaktoolik K-12 School Renovation	\$9,176,358	
Bering Strait	GR-18-002	Construction	Shishmaref K-12 School Renovation/Addition	\$16,674,008	
Bristol Bay Borough	GR-13-011	Maintenance	Bristol Bay School Voc-Ed Wing Renovation	\$1,538,395	
Bristol Bay Borough	GR-18-007	Maintenance	Bristol Bay School Renovation Phase 1	\$0.00	*
Bristol Bay Borough	GR-19-010	Maintenance	Bristol Bay School Renovation Phase 2	\$8,464,845	
Chatham	GR-13-005	Maintenance	Angoon High School Mechanical Upgrades	\$47,818	
Chatham	GR-14-005	Maintenance	Tenakee K-12 School HVAC Controls Renovation	\$31,966	
Chatham	GR-18-017	Maintenance	Klukwan K-12 Boiler Replacement	\$0.00	*
Chugach	GR-11-004	Maintenance	Whittier K-12 School Sprinkler Installation and Interior Renovations	\$1,762,541	
Chugach	GR-13-001	Maintenance	Whittier K-12 School Heating System Upgrades	\$815,725	
Cordova	DR-11-107	Construction	Cordova Jr/Sr High School ILP Building	\$500,000	
Craig City	GR-13-012	Maintenance	Craig Elementary & Middle School Alternative Wood Heat Installation	\$161,172	
Craig City	GR-18-014	Maintenance	Districtwide Energy Upgrades	\$0.00	*
Craig City	GR-19-016	Maintenance	Craig Middle School Gym Floor Replacement	\$176,040	*
Craig City	GR-19-023	Maintenance	Craig Elementary Middle School Door & Flooring	\$0.00	*
Craig City	GR-19-024	Maintenance	Craig Elementary Middle School Siding & Windows	\$0.00	*
Denali Borough	GR-12-009	Maintenance	Tri-Valley K-12 School Gym & Locker Room Roof Replacement	\$691,312	
Denali Borough	GR-14-009	Maintenance	Cantwell K-12 Sprinkler and Fire Alarm Upgrades	\$704,863	
Denali Borough	GR-18-010	Maintenance	Anderson K-12 Water Line Replacement	\$0.00	*
Denali Borough	GR-19-009	Maintenance	Cantwell K-12 School Roof Replacement	\$741,463	
Denali Borough	GR-19-019	Maintenance	Tri-Valley School Coal Heat Conversion	\$0.00	*
Fairbanks	DR-12-102	Maintenance	North Pole Middle School Roof Replacement	\$3,890,000	
Fairbanks	DR-12-103	Maintenance	North Pole Vocational Wing Renovation	\$3,740,000	
Fairbanks	DR-12-104	Maintenance	Ryan Renovation Phase II	\$9,900,000	
Fairbanks	DR-12-105	Maintenance	Salcha Roof and Envelope Upgrade	\$1,140,000	
Fairbanks	DR-12-106	Maintenance	Wood River Gym Upgrades	\$1,620,000	
Fairbanks	DR-14-102	Maintenance	Ryan Middle School Replacement	\$37,150,000	
Fairbanks	DR-14-103	Maintenance	Tanana MS Roof Replacement and Exterior Upgrades	\$4,751,747	
Fairbanks	DR-14-104	Maintenance	University Park Elementary Roof Replacement and Exterior Upgrades	\$3,912,133	
Fairbanks	DR-14-105	Maintenance	Ticasuk Brown Elementary Roof Replacement And Exterior Upgrades	\$3,905,246	
Fairbanks	DR-14-106	Maintenance	North Pole MS Mechanical and Energy Efficiency Upgrades	\$6,033,410	
Fairbanks	DR-14-107	Construction	Two Rivers Elementary Classroom Upgrades	\$797,464	
Fairbanks	GR-20-003	Maintenance	Barnette Magnet School Renovation Phase IV	\$7,365,723	

District	Project Number	Project Type	Project Name	Funding Amount	See Note
Galena	GR-14-011	Maintenance	GILA Composite Building Roof Renovation	\$1,019,387	
Galena	GR-18-008	Maintenance	Galena Interior Learning Academy Classroom Renovation Phase 1	\$0.00	*
Galena	GR-19-003	Maintenance	Galena Interior Learning Academy Classroom Renovation Phase 2	\$0.00	*
Haines	GR-11-008	Maintenance	Mosquito Lake Elementary Mechanical Upgrades	\$180,491	
Haines	DR-15-100	Maintenance	Haines High School Air Handler Replacement	\$412,367	
Haines	DR-15-101	Maintenance	Haines Vocational Education Building Mechanical Upgrades	\$1,711,027	
Iditarod Area	GR-14-007	Maintenance	Holy Cross K-12 School Roof Replacement	\$287,873	
Juneau City Borough	DR-11-101	Maintenance	Auke Bay Elementary School Renovation	\$20,100,000	
Juneau City Borough	DR-12-101	Construction	Adair-Kennedy Synthetic Turf Replacement	\$1,191,000	
Kake City	GR-12-008	Maintenance	Kake District Wide Lighting Upgrades	\$59,215	
Kake City	GR-13-003	Maintenance	Kake High School Kitchen Renovation	\$25,121	
Kake City	GR-13-009	Maintenance	Kake High School Shower Repairs	\$43,205	
Kake City	GR-13-010	Maintenance	Kake Elementary School Mechanical Ventilation	\$59,200	
Kake City	GR-14-008	Maintenance	Kake High School Boiler Replacement	\$45,643	
Kake City	GR-18-005	Maintenance	Kake Schools Boiler 2 Replacement	\$0.00	*
Kenai Peninsula	DR-11-100	Maintenance	District Wide Roofing Projects	\$16,866,500	
Kenai Peninsula	DR-14-100	Construction	Homer High School Turf Upgrade	\$1,991,718	
Kenai Peninsula	DR-14-101	Maintenance	Roof Replacements – 10 schools	\$20,995,282	
Kenai Peninsula	GR-17-001	Construction	Kachemak Selo New K-12 School Construction	\$10,010,000	
Kenai Peninsula	DR-19-101	Maintenance	Redoubt Elementary Roof Insulation Upgrade	\$0.00	*
Ketchikan	DR-11-106	Maintenance	Ketchikan High School Roof Replacement	\$3,400,000	
Ketchikan	GR-12-002	Maintenance	Valley Park Elementary School Roof Replacement	\$1,211,170	
Ketchikan	DR-13-100	Construction	District Wide Major Maintenance	\$2,506,323	
Ketchikan	DR-13-101	Maintenance	Schoenbar Middle School Field Upgrades	\$232,000	
Ketchikan	DR-13-102	Maintenance	Fawn Mountain Elementary Upgrades	\$1,169,696	
Ketchikan	DR-13-103	Construction	District Wide Site Upgrades	\$228,728	**
Ketchikan	DR-13-104	Construction	Smithers Pool Demolition	\$1,363,253	
Ketchikan	DR-17-100	Construction	Houghtaling Elementary Traffic Safety Revisions	\$0.00	**
Ketchikan	GR-19-011	Maintenance	Houghtaling Elementary Roof Replacement	\$2,353,187	
Kodiak Island	DR-12-100	Construction	Kodiak High School Renovation/Addition	\$68,679,814	
Kodiak Island	DR-15-103	Maintenance	Roofing Replacement - 2 Schools	\$1,265,907	
Kodiak Island	DR-15-104	Construction	East Elementary School Renovation	\$1,592,841	
Kodiak Island	DR-15-105	Construction	Elementary Flooring Replacement - 2 Schools	\$813,498	
Kodiak Island	DR-15-106	Maintenance	Peterson Elementary School Boilers and Controls	\$1,019,428	
Kodiak Island	DR-15-107	Maintenance	Kodiak Middle School Fire Alarm, HVAC and Elevator Controls Replacement	\$2,035,193	
Kodiak Island	DR-15-108	Construction	Flooring Replacement – 3 Schools	\$383,489	

District	Project Number	Project Type	Project Name	Funding Amount	See Note
Kodiak Island	DR-15-109	Construction	Site Paving and UST Replacement – 2 Schools	\$1,797,829	
Kodiak Island	DR-15-110	Construction	Playground Replacement – 6 Schools	\$769,440	
Kodiak Island	DR-15-111	Maintenance	UST Replacement – 3 Schools	\$552,375	
Kodiak Island	DR-18-100	Maintenance	Elevated Walkway Repairs	\$0.00	**
Kodiak Island	DR-18-101	Maintenance	Kodiak MS Boiler Replacement	\$0.00	**
Kuspuk	GR-18-004	Construction	Auntie Mary Nicoli Elementary School Replacement, Aniak	\$18,641,380	
Lake and Peninsula	DR-13-111	Construction	Tanalian School Addition and Renovation	\$13,979,000	
Lake and Peninsula	DR-13-112	Construction	Newhalen Kitchen and Gym Remodel and Expansion	\$4,221,000	
Lake and Peninsula	DR-14-113	Maintenance	Districtwide Energy Upgrades	\$1,800,000	
Lower Kuskokwim	GR-11-010	Construction	Kipnuk K-12 School Renovation/Addition	\$49,900,000	
Lower Kuskokwim	GR-11-011	Construction	Kwigillingok K-12 School Renovation/Addition	\$32,100,000	
Lower Kuskokwim	GR-12-015	Construction	Kuinerramiut Elitnaurviat K-12 School Renovation/Addition, Quinhagag	\$28,489,312	
Lower Kuskokwim	GR-12-016	Construction	Napaskiak K-12 School Replacement	\$33,421,589	
Lower Kuskokwim	GR-12-018	Maintenance	Bethel Campus Utilidor Repairs	\$5,994,455	
Lower Kuskokwim	GR-14-013	Maintenance	Tununak K-12 School Major Maintenance	\$727,938	*
Lower Kuskokwim	GR-14-014	Construction	Nightmute School Renovation/Addition	\$32,965,301	
Lower Kuskokwim	GR-14-015	Construction	Kuinerramiut Elitnaurviat K-12 School Renovation/Addition, Quinahagak	\$2,646,171	
Lower Kuskokwim	GR-14-016	Construction	Kwethluk K-12 Replacement School	\$25,008,100	
Lower Kuskokwim	GR-15-001	Construction	Kwethluk K-12 Replacement School (Amends GR-14-016)	\$31,516,900	
Lower Kuskokwim	GR-16-004	Maintenance	Bethel Campus Boiler Replacement	\$0.00	*
Lower Kuskokwim	GR-17-002	Construction	Bethel Regional High School Multipurpose Addition	\$7,129,765	
Lower Kuskokwim	GR-17-004	Construction	Lewis Angapak K-12 School Renovation/Addition, Tuntutuliak	\$41,048,036	
Lower Kuskokwim	GR-18-003	Construction	J Alexie Memorial K-12 School Replacement, Atmaultluak	\$3,261,667	
Lower Kuskokwim	GR-19-001	Construction	J Alexie Memorial K-12 School Replacement, Atmaultluak (Amends GR-18-003)	\$39,556,086	
Lower Kuskokwim	GR-19-002	Construction	Eek K-12 School Renovation/Addition	\$2,481,373	
Lower Kuskokwim	GR-19-015	Maintenance	Bethel Campus Fire Pump House & Fire Protection Upgrades	\$2,922,446	
Lower Kuskokwim	GR19-022	Maintenance	Nuniwaamiut K-12 School Wastewater Upgrades, Mekoryuk	\$0.00	*
Lower Kuskokwim	GR-20-001	Construction	Eek K-12 School Renovation/Addition (Amends GR-19-002)	\$19,409,674	*
Lower Yukon	GR-11-009	Construction	Alakanuk K-12 School Replacement	\$46,500,000	

District	Project Number	Project Type	Project Name	Funding Amount	See Note
Lower Yukon	GR-12-004	Maintenance	Alakanuk Emergency Electrical Service Repairs	\$89,621	
Lower Yukon	GR-12-011	Maintenance	Scammon Bay K-12 School Generator & Fuel Tank Relocation	\$1,696,152	
Lower Yukon	GR-12-013	Maintenance	Pitka's Point K-8 School Renovation	\$8,360,235	
Lower Yukon	GR-12-017	Construction	Emmonak K-12 Renovation/Addition Design	\$0.00	*
Lower Yukon	GR-13-014	Construction	Emmonak K-12 School Renovation/Addition	\$36,056,700	
Mat-Su Borough	DR-11-102	Maintenance	Fire Alarm System Replacement, 10 Schools	\$3,410,038	
Mat-Su Borough	DR-11-103	Maintenance	Roof Replacement, 7 Schools & Admin Building	\$26,956,050	
Mat-Su Borough	DR-11-104	Maintenance	Flooring Replacement, 8 Schools	\$3,118,963	
Mat-Su Borough	DR-11-105	Maintenance	ADA Parking & Access, 3 Schools	\$300,000	
Mat-Su Borough	DR-12-107	Maintenance	Big Lake Elementary School Renovation	\$3,000,000	
Mat-Su Borough	DR-12-108	Maintenance	Palmer High School Renovation	\$5,500,000	
Mat-Su Borough	DR-12-109	Construction	Palmer & Colony High School Athletic Field Improvements	\$6,000,000	
Mat-Su Borough	DR-12-110	Construction	Wasilla & Houston High School Athletic Field Improvements	\$6,000,000	
Mat-Su Borough	DR-12-111	Maintenance	Fire Alarm Replacement, 3 Schools	\$600,000	
Mat-Su Borough	DR-12-112	Maintenance	Restroom Renovation, 6 Schools	\$863,000	
Mat-Su Borough	DR-12-113	Maintenance	Flooring Replacement, 6 Schools	\$685,000	
Mat-Su Borough	DR-12-114	Construction	New Knik Area Middle/High School	\$65,455,000	
Mat-Su Borough	DR-12-115	Construction	Valley Pathways School	\$22,165,00022,515,000	
Mat-Su Borough	DR-12-116	Construction	Mat-Su Day School	\$12,426,000	
Mat-Su Borough	DR-12-117	Construction	Mat-Su Career & Tech High School Replacement	\$16,150,000	
Mat-Su Borough	DR-12-118	Construction	Iditarod Elementary School Replacement	\$25,214,000	
Mat-Su Borough	DR-12-119	Construction	New Knik Area Elementary School	\$26,529,000	
Mat-Su Borough	DR-12-120	Maintenance	District Wide Energy Upgrades	\$3,162,000	
Mat-Su Borough	DR-12-121	Construction	District Wide Physical Education Improvements	\$1,350,000	
Mat-Su Borough	DR-12-122	Maintenance	District Wide HVAC Upgrades	\$7,100,000	
Mat-Su Borough	DR-12-123	Maintenance	Emergency Power Generators & Switch Gear, 9 Schools	\$2,600,000	
Mat-Su Borough	DR-12-124	Maintenance	Houston High School Exterior Envelope Upgrades	\$600,000	
Mat-Su Borough	DR-12-125	Maintenance	Houston Middle School & Palmer High School Locker Replacement	\$335,000	
Mat-Su Borough	DR-12-126	Maintenance	District Wide ADA Upgrades	\$1,500,000	
Mat-Su Borough	DR-12-127	Construction	Athletic Field Improvements	\$6,461,000	
Nenana	GR-14-004	Maintenance	Nenana K-12 ADA Access Improvements	\$903,785	
Nome City	GR-11-001	Maintenance	Nome Beltz Jr/Sr High School Fire Alarm System Replacement	\$96,386	
Nome City	GR-11-002	Maintenance	Nome Beltz Jr/Sr High School Emergency Generator Automatic Switching Replacement	\$34,066	
Nome City	GR-12-003	Maintenance	Nome Elementary Boiler Replacement	\$545,838	
Nome City	GR-14-006	Maintenance	Nome Beltz Building D Fire Sprinkler Replacement	\$417,350	

District	Project Number	Project Type	Project Name	Funding Amount	See Note
Nome City	GR-14-012	Maintenance	Nome Beltz Jr/Sr High School HVAC Control Upgrades	\$584,428	
Nome City	GR-16-003	Maintenance	Nome Districtwide Lighting Replacement	\$0.00	*
Nome City	GR-19-018	Maintenance	Nome Beltz Jr/Sr High School Partial Roof Replacement	\$0.00	*
North Slope Borough	DR-12-132	Maintenance	Nuiqsut Trapper School Renovation Project	\$5,815,000	
North Slope Borough	DR-12-133	Maintenance	Tikigaq School Gym and Locker Room Renovation	\$1,100,000	
North Slope Borough	DR-15-102	Construction	Meade River School Major Renovation – Design Phase	\$1,000,000	
Northwest Arctic	GR-16-005	Construction	Kivalina K-12 Replacement School - Kasayulie	\$50,475,822	
Northwest Arctic	GR-18-019	Maintenance	Davis Ramoth K-12 School Sewer Line Repair	\$0.00	*
Northwest Arctic	GR-19-013	Maintenance	Davis Ramoth K-12 School Window Replacement, Selawik	\$192,996	
Pelican	GR-12-005	Maintenance	Pelican High School Mechanical Upgrades	\$150,628	
Petersburg	GR-14-003	Maintenance	Petersburg Elementary School Exterior Wall Renovation	\$2,152,775	
Petersburg	GR-16-001	Maintenance	Petersburg MS/HS Boiler Rehabilitation	\$0.00	*
Petersburg	GR-18-006	Maintenance	Petersburg MS/HS Primary Boiler Replacement	\$0.00	*
Petersburg	GR-18-013	Maintenance	Petersburg MS/HS Boiler 2 Replacement	\$0.00	*
Petersburg	GR-18-018	Maintenance	Districtwide Food Service Renovations	\$0.00	*
Petersburg	GR-18-020	Maintenance	Petersburg High School Gym and Auxiliary Gym LED Lighting Upgrade	\$0.00	*
Petersburg	GR-19-017	Maintenance	Petersburg Middle-High School Entry Renovation	\$0.00	*
Petersburg	GR-19-021	Maintenance	Petersburg Middle-High School Underground Storage Tank	\$0.00	*
Saint Mary's	GR-11-005	Maintenance	Yupik Vocational Education Building Water Service & Boiler Replacement	\$123,701	
Saint Mary's	GR-11-006	Maintenance	Yupik Vocational Education Building Roof Replacement	\$80,729	
Saint Mary's	GR-12-001	Maintenance	Saint Mary's Complex Renovation Completion	\$105,954	
Saint Mary's	GR-12-010	Maintenance	Saint Mary's Back-up Generator Replacement, 3 Buildings	\$1,133,912	
Saint Mary's	GR-15-002	Construction	St. Mary's School District – Andreafski High School Gym Construction	\$11,762,891	
Saint Mary's	GR-18-015	Maintenance	St Mary's Campus Upgrade Phase 1	\$0.00	*
Saint Mary's	GR-19-008	Maintenance	St. Mary's Campus Upgrade 2	\$3,449,928	
Southeast Island	GR-19-005	Construction	Kasaan K-12 School Covered Playground Upgrades	\$0.00	*
Southeast Island	GR-19-007	Construction	Thorne Bay K-12 School Playground Upgrades	\$0.00	*
Southeast Island	GR-19-014	Maintenance	Thorne Bay Maintenance Building Roof Replacement	\$158,446	
Southeast Island	GR-20-002	Construction	Hollis K-12 School Replacement	\$672,793	

District	Project Number	Project Type	Project Name	Funding Amount	See Note
Southwest Region	GR-13-015	Construction	Koliganek K-12 School Replacement	\$24,916,815	
Valdez City	DR-12-134	Construction	George H. Gilson Junior High School Replacement	\$39,804,183	
Valdez City	GR-14-001	Maintenance	Valdez High School Roof Replacement	\$916,162	
Valdez City	GR-14-010	Maintenance	Valdez High School Fire Alarm and Sprinkler Upgrade	\$682,905	
Yakutat Borough	GR-12-014	Maintenance	Yakutat Elementary Kitchen Renovation Completion	\$52,172	
Yukon Flats	GR-12-007	Maintenance	Arctic Village K-12 School Soil Remediation	\$5,517,065	
Yukon-Koyukuk	GR-13-002	Maintenance	Kaltag K-12 School Mechanical & Electrical Upgrades	\$853,165	
Yukon-Koyukuk	GR-13-006	Maintenance	Merrelaine A. Kangas K-12 School Renovation, Ruby	\$5,078,282	
Yukon-Koyukuk	GR-16-002	Maintenance	Andrew K. Demoski Renovation, Nulato	\$2,623,689	*
Yukon-Koyukuk	GR-17-003	Construction	Jimmy Huntington K-12 Renovation/Addition, Huslia	\$16,374,787	
Yukon-Koyukuk	GR-19-012	Maintenance	Allakaket K-12 School Renovation	\$9,193,949	
			Total	\$1,432,795,716	

Note: Project numbers beginning with GR are grant projects & Project numbers beginning with DR are debt projects.

**Grant projects with funds approved before 7/1/2010 show the amount less the reappropriated money so that this report accurately represents funding only during the stated reporting period.*

*** Debt projects that were approved by the department after 7/1/2010, but funded with redirected funds from bonds authorized before 7/1/2010, were not included so that this report accurately represents funding only during the stated reporting period.*