



School Capital Project Funding Under SB237

A Report to the Legislature

Introduction

This is the ninth 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 and the FY2021 Major Maintenance Grant Fund Lists.

HB106 (Chapter 6 SLA 2020)

During the 2020 legislative session, the 31st Legislature passed HB106. This bill extends the closure of the school construction debt reimbursement program (AS 14.11.100) to any new voter approved authorizations until July 1, 2025. HB106 reestablishes the program with the reimbursement rates set at 50 percent and 40 percent for indebtedness authorized by voters on or after July 1, 2025.

Program Summary

SB237 has now been in place for the past ten 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, 2020. 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, 2020, funding was provided for 30 school construction projects totaling \$581,019,170, and 89 major maintenance projects totaling \$129,288,881 for a combined total of \$710,308,051.

Table 1 - Grant Funding Summary by Fiscal Year, 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 |
| FY2021 | \$0 | \$0 | \$34,277* | \$686 |
| Totals | \$581,019,170 | \$29,011,122 | \$129,288,881 | \$25,289,685 |

*See endnote.

Based on Table 1- Grant Funding Summary by Fiscal Year, grants from these two funds resulted in a eleven-year average for school construction of \$52,819,924 and a eleven-year average for major maintenance of \$11,753,534. The total participating share provided in the 11-year period is \$54,300,807. When combined with the total grant funding of \$710,308,051 the participating share provided 7.6% of the total project funding.

Table 2 - Construction Grant Funding by District and Table 3 - Maintenance Grant Funding by District below break down the funding from FY2011 to FY2021 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* |
| Pribilof | 1 | \$34,277* |
| Saint Mary's | 6 | \$4,894,224* |
| Southeast Island | 1 | \$158,446* |
| Valdez | 2 | \$1,599,067 |

| District | Number of <u>Maintenance</u> Projects Funded | Approved Amount |
|-----------------|---|--------------------|
| Yakutat Borough | 1 | \$52,172 |
| Yukon Flats | 1 | \$5,517,065 |
| Yukon-Koyukuk | 4 | \$17,749,085* |
| Totals | 89 | 129,288,881 |

*See endnote

Though grant funding at \$710,308,051 from the three statutory funds has been substantial over the eleven-year period, it has only provided funding for a small portion of the expressed school capital funding need. Table 4 - Total Eligible Grant Projects and Actual Grant Funding by Fiscal Year 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 eleven 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 14%.

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 | \$190,353,374 | 2 | \$20,082,467* |
| FY2020 Maintenance | 72 | \$112,247,626 | 1 | \$7,365,723 |
| FY2021 Construction | 14 | \$142,797,809 | 0 | \$0 |
| FY2021 Maintenance | 102 | \$148,986,253 | 1 | \$34,277* |

*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 tenth year of funding under AS 14.11.030 (FY2022) produced an amount of \$34,238,000, which was calculated as follows:

\$97,565,251 (Annual Debt Service) divided by 69.53% (Percent of Schools in City/Boroughs) times 24.4%. The number of schools statewide is 430 and the number of schools in city/boroughs less small municipalities is 299. All data used in the FY2022 calculation was from FY2020.

The Governor's FY2022 budget proposes a transfer of \$17,119,000 into this fund.

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 - Appropriations into the REAA and Small Municipal School District below shows appropriations to the REAA and Small Municipal School District Fund. As of December 31, 2020, \$280,647,878 has been appropriated into the fund and the current FY2022 projected appropriation of \$17,119,000, if transferred to the fund, would bring the total, including interest appropriations, to \$298,636,406 over the ten-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 |
| FY2020 | \$19,694,500 |
| FY2021 | \$0.00 |
| <i>FY2022 (Proposed Transfer)</i> | <i>\$17,119,000</i> |
| Accumulated Interest to date | \$869,528 |
| Total | \$298,636,406 |

Table 6 - Allocations from the REAA and Small Municipal School District Fund shows the REAA funded projects 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 Nightmute 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 Andreafski 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 |
| FY2021 St. Paul K-12 School Roof Replacement & Structural Repairs | \$0.00* |
| | |
| 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 set a state reimbursement rate of 50 percent for school bonds authorized by local voters on or after July 1, 2020. Likewise, the bill prevented 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. In 2020, HB106 extended this moratorium through July 1, 2025.

Table 7 - Participation by Eligible Districts 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 2020. 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, 2020.

Table 7 Participation by Eligible Districts (sorted by population)

| Municipality/Borough | 2020 Population | Submitted DR Application(s) | Submitted to Voters |
|-----------------------------|------------------------|------------------------------------|----------------------------|
| Anchorage | 288,970 | Yes | Yes |
| Mat-Su | 107,305 | Yes | Yes |
| Fairbanks | 97,159 | Yes | Yes |
| Kenai | 58,934 | Yes | Yes |
| Juneau | 31,773 | Yes | Yes |
| Ketchikan | 13,677 | Yes | Yes |
| Kodiak | 12,611 | Yes | Yes |
| Nome | 9,771 | No | No |
| North Slope | 9,769 | Yes | Yes |
| Sitka | 8,523 | No | No |
| Northwest Arctic | 7,583 | No | No |
| Unalaska | 4,561 | No | No |
| Valdez | 3,855 | Yes | Yes |

| Municipality/Borough | 2020 Population | Submitted DR Application(s) | Submitted to Voters |
|-----------------------------|----------------------------|--|--------------------------------|
| Petersburg | 3,189 | No | No |
| Aleutians East | 2,925 | No | No |
| Haines | 2,520 | Yes | Yes |
| Wrangell | 2,379 | No | No |
| Cordova | 2,366 | No | No |
| Dillingham | 2,226 | Yes | Yes |
| Denali | 1,806 | No | No |
| Lake and Peninsula | 1,552 | Yes | Yes |
| Skagway | 1,147 | No | No |
| Craig | 1,065 | No | No |
| Bristol Bay | 868 | Yes | Yes |
| Hoonah | 769 | No | No |
| Klawock | 761 | No | No |
| Kake | 578 | No | No |
| St. Mary's | 569 | No | No |
| Yakutat | 574 | No | No |
| Galena | 440 | No | No |
| Hydaburg | 380 | No | No |
| Nenana | 337 | No | No |
| Tanana | 190 | No | No |

Thirteen districts submitted a total of 95 Capital Improvement Project (CIP) applications for consideration by the department for debt reimbursement during the period July 1, 2010 through December 31, 2020, for a total funding request of over \$803 million.

SB237 continued 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, 73 projects totaling \$552 million were approved at 70% (Table 8 – Number of Projects at 70%). The remaining 14 projects totaling \$170 million were approved at 60% (Table 9 – Number of Projects at 60%). 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, no new projects have been approved to use redirected bond proceeds. 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 |
| Lake and Peninsula | 1 | \$4,221,000 |
| North Slope Borough | 1 | \$1,000,000 |
| Valdez City | 1 | \$39,804,183 |
| 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 |
| FY2021 Debt | \$0 | \$0 | \$0 |
| Totals | \$428,634,935 | \$293,887,007 | \$722,521,942 |

Analysis

Between July 1, 2010 and December 31, 2020, 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 205 school construction and major maintenance projects will be completed with the funding provided during this period. Of the 53 school districts, 39 received school construction or major maintenance funding under these combined programs. Of the 205 school construction and major maintenance projects funded during this period, 55 of the projects were in the REAAs.

The following Table 11 - Total Funding Summary by Fiscal Year, Table 12 - Total Funding Summary by Program, and Table 13 - Total Funding By Fiscal Year and Program 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 |
| FY2021 | \$0 | \$0 | \$0 | \$34,277* |
| Totals | \$500,883,648 | \$508,770,457 | \$351,948,224 | \$71,227,664 |

*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 | \$71,227,664 |
| Debt | \$428,634,935 | \$0 | \$293,887,007 | \$0 |
| Totals | \$500,883,648 | \$508,770,457 | \$351,948,224 | \$71,227,664 |

*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 |

| Program | Construction City/Borough | Construction REAA | Maintenance City/Borough | Maintenance REAA |
|----------------|--------------------------------------|------------------------------|-------------------------------------|-----------------------------|
| 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 |
| 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 |
| FY2021 Grant | \$0 | \$0 | \$0 | \$34,277* |
| FY2021 Debt | \$0 | \$0 | \$0 | \$0 |
| Totals | \$500,883,648 | \$508,770,457 | \$351,948,224 | \$71,227,664 |

*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 – Total Six-Year Plan Requests by Fiscal Year 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 |
| FY2022 | \$1,336,041,672 |

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.

HB106 (Chapter 6 SLA 2020) 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, 2025. 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 \$8.4 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 \$9.4 billion, the annual amount for Alaska would be \$283 million. The average annual funding documented in the 11 years of this report is \$69.5 million, state and local share, through the grant program. Through debt reimbursement, another \$65.7 million annually in project value is added for a total annual amount of \$135.2 million – helpful, but only 48% 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 12/31/2020

| 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 | 1 | 1 | \$34,277* |
| 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 | 118 | 205 | 1,432,829,993, |

*See endnote. **See endnote.

APPENDIX B- Sorted Project Data

For the Ten-Year Period 7/1/2010 through 12/31/2020

| 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 | 3 School 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 | Tanalai 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, Quinhagak | \$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, Quinhagak | \$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, Atmautluak | \$3,261,667 | |
| Lower Kuskokwim | GR-19-001 | Construction | J Alexie Memorial K-12 School Replacement, Atmautluak (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 | \$22,515,000 | |
| 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, Sela wik | \$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 | * |
| Pribilof | GR-21-001 | Maintenance | St. Paul K-12 School Roof Replacement & Structural Repairs | \$34,277 | * |
| 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 | |

| District | Project Number | Project Type | Project Name | Funding Amount | See Note |
|------------------|----------------|--------------|---|------------------------|----------|
| Southeast Island | GR-20-002 | Construction | Hollis K-12 School Replacement | \$672,793 | |
| 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 | Merrelina 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 | \$16,374,797 | |
| Yukon-Koyukuk | GR-19-012 | Maintenance | Allakaket K-12 School Renovation | \$9,193,949 | |
| Total | n/a | n/a | Total | \$1,432,829,993 | |

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.