




STATE OF HAWAI'I
DEPARTMENT OF EDUCATION
P.O. BOX 2360
HONOLULU, HAWAI'I 96804

OFFICE OF THE SUPERINTENDENT

February 20, 2020

TO: The Honorable Kenneth Uemura
Chairperson, Finance and Infrastructure Committee

FROM: Dr. Christina M. Kishimoto 
Superintendent

SUBJECT: **Update on Department of Education Fiscal Reports as of December 31, 2019
(Comparison to Budget, School Food Service, Student Transportation, Utilities,
Impact Aid Receipts, School Impact Fees, and CIP)**

1. EXECUTIVE SUMMARY

The Department's Office of Fiscal Services has compiled seven fiscal reports (as of December 31, 2019) to update the Finance and Infrastructure Committee on the status of the Department's revenues and expenditures for various programs. The purpose of the reports is to support future conversations that the Finance and Infrastructure Committee may have regarding the Department's finances, as well as to improve fiscal accountability and provide transparency on various aspects of the Department's operations. Summary highlights for each report is provided in Section 5 of this memorandum. The Department's Quarterly Fiscal Reports are focused on:

- a. Comparison to Budget;
 - b. School Food Service;
 - c. Student Transportation;
 - d. Utilities;
 - e. Impact Aid Receipts;
 - f. School Impact Fees; and
 - g. and Capital Improvement Projects
2. HISTORY: These reports were last presented to the Committee on November 21, 2019, using data as of September 30, 2019. Refer to:
http://boe.hawaii.gov/Meetings/Notices/Meeting%20Material%20Library/FIC_11212019_Update%20on%20Department%20Fiscal%20Reports%20as%20of%20September%2030%202019.pdf
3. PURPOSE: To report various financial information to the Finance and Infrastructure Committee to support the Committee in carrying out its various duties as they relate to the following policies:

- c. Policy 303-5: Capital Improvement Program; and

COMMITTEE ACTION: No Committee Action is required. Miscellaneous reports are for informational purposes.

4. UPDATE: (Highlights of miscellaneous reports)

- a. Comparison to Budget (Attachment A) has two sections which show information for general fund expenditures by EDN (the level at which funds are appropriated by the Legislature).
 - i. The first section shows the Variance in year to year expenditures. A positive variance indicates higher year over year levels of spending. The variance grand total aligns with the total year over year increase in general fund allotment (Appropriation plus collective bargaining). Major reasons for variance at the EDN level are noted in the report.
 - ii. The second section compares current year expenditures against available funds (allocation). A total variance of -1% indicates overall general funds expenditures and encumbrances in the first quarter exceeded 50% of the annual allocation. Given that the Department is allocating funds on an annual basis, and not quarterly basis, this should be expected, particularly with the ability of programs to encumber their annual allocation as was the case with EDN400's Student Transportation program. The Department is on track to utilize available funds within State budget requirements.
- b. School Food Services (Attachment B) shows the total all means of finance expenditures (general, federal, and special) of \$56.1 million are thus far in line with year to date revenues of \$58.6 million. Nevertheless, given the history reflected in the declining federal and special fund Cash Rollforward balances (page 2 of 2), the need remains to closely monitor participation in the school food service program, reimbursement rates, and program expenditures.
- c. Student Transportation (Attachment C) appropriation and expenditures continue to be well in line with expectations with contracted services that are in place, having expended \$30.3 million against an available \$73.6 million budget in the first half of the year. As the transportation service contracts include inflation factors tied to the consumer price index, there continues to be a need for the program to monitor program expenditures for potential funding increase requirements in future fiscal years.
- d. Utilities expenditures and electricity consumption (Attachment D) indicates that the general fund appropriation for FY2019-20 is the same as it was in FY2017-18 and FY2018-19, and that the level of available prior year encumbrances to expend against fell from \$7.9 million last year to \$545,158 this year. Expenditures for the first half of the year were \$32.1 million against an available \$56.8 million budget. This indicates a need to continue to monitor utility usage and program expenditures, and a need to continue to submit requests for increases to the program's general fund appropriation as was done this year with a \$5 million request. At the current rate of expenditure, the program is on track to need to pay bills incurring during this fiscal year using next fiscal year's funds.
- e. Historical view of Impact Aid receipts by fiscal year (Attachment E)
 - i. No new Impact Aid payments received in the first half of the fiscal year. As previously reported, page 1 Impact Aid Summary of Receipts shows that the total collections in FY 2018-19 were \$55.9 million, an increase from the prior year of \$15.5 million. This increase reflects an acceleration in processing of payments by the United States Department of Education with five payment types being received rather than the normal three, and is an indication that FY 2019-20 collections will either return to historical level (with three payments) if the accelerated processing is maintained or decrease (with two payments) if the accelerated processing is not

maintained. The Department will be closely monitoring communications from the federal Impact Aid program office. (Note: in January and February \$31.4 million has been received, but it still appears that collections this year will lag normal collections.)

- ii. The Department will continue to work with schools and the military community in particular to maximize the return of survey cards. This school year, the Department has initiated an online submittal process at two schools (Radford High and Hickam Elementary) with approval granted by the U.S. Department of Education, and will evaluate data to determine next steps for expansion.
- f. School Impact Fees (Attachment F)
Fair Share and Impact Fee Activity (Table 1) indicates an increase in the total balance for the Impact Fee program of \$135,200, bringing the balance of \$7,211,000. The Fair Share program had no collections or expenditures, with a balance of \$9,721,300.
 - g. Capital Improvement Program (Attachment G)
Repair & Maintenance (R&M) Backlog (Chart 1) shows at the start of the second quarter there were 3,973 projects, with 75 projects removed and 27 added bringing the mid-year total number of projects to 3,925. The overall reduction in the number of backlog projects of 48 is due in part to projects programmed for execution. The backlog is comprised of projects that are pending execution or projects that had commenced design work, but were put on hold due to a lack of funds. The quarterly change in the backlog is represented by the number of new projects added, projects that have been programmed for execution, and projects that have been removed as they have been found to be no longer necessary.

Project Design Activity (Chart 2) indicates an increase in the number of Capital Improvement Program (CIP) and R&M projects currently under design and the corresponding total estimated design cost.

Project Construction Activity (Chart 3) indicates an overall decrease in the number of CIP and R&M projects currently under construction utilizing either the traditional bid-build or JOC contracting methods. Note the sizeable increase in the R&M projects under construction through the JOC program.

Project Completion (Chart 4) indicates decrease in the number of R&M, CIP, and JOC projects completed. This also reflects the lack of on-time funding for repair and maintenance projects and unforeseen construction delays. Completed projects are defined as those that are substantially complete and the school has beneficial use of the improvements made. The associated design and construction contracts typically remain active for several months until the final paperwork is submitted to enable the project be completely closed.

CMK:bh
Attachments

c: Office of Fiscal Services

Comparison to Budget

Comparison to prior year-to-date expenditures/encumbrances

| EDN | FY 19 YTD Expenditures/Encumbrances | FY 20 YTD Expenditures/Encumbrances | \$ Variance | % Variance | Reason for variances > +/-5% or \$5 million |
|--|--|--|----------------------|------------|--|
| EDN 100 School-Based Budgeting | \$ 470,692,211 | \$ 493,074,083 | \$ 22,381,872 | 5% | Weighted Student Formula (WSF) salaries, \$15.2M, Food Service Intersession Employment, \$2.28M, Hawaii Keiki Program, \$1.85M, and Workers Compensation medical expenses, \$1.19M |
| EDN 150 Special Education & Student Support Services | \$ 176,251,010 | \$ 196,412,391 | \$ 20,161,381 | 11% | Skilled Nursing Services contract costs, \$10.41M, Special Education related services contract costs, \$4.53M, and Special Education teacher salaries, \$2.83M |
| EDN 200 Instructional Support | \$ 25,109,603 | \$ 25,372,944 | \$ 263,341 | 1% | Not Applicable |
| EDN 300 State Administration | \$ 22,567,851 | \$ 23,364,836 | \$ 796,985 | 4% | Not Applicable |
| EDN 400 School Support | \$ 133,077,629 | \$ 132,345,746 | \$ (731,883) | -1% | Not Applicable |
| EDN 500 School Community Services | \$ 1,794,661 | \$ 2,004,521 | \$ 209,860 | 12% | Adult Education salaries, \$191K and the Resources for Enrichment, Athletics, Culture and Health program expenses, \$67K |
| EDN 700 Early Learning | \$ 1,637,891 | \$ 5,648,627 | \$ 4,010,736 | 245% | Public Charter Schools Pre-K MOA, \$4M |
| Grand Total | \$ 831,130,856 | \$ 878,223,148 | \$ 47,092,292 | 6% | |

Comparison to current year-to-date allocations

| EDN | FY 20 Allocation as of 12-31-2019 | FY 20 YTD Expenditures/Encumbrances | FY 20 Remaining Balance as of 12-31-2019 | % Variance | Reason for variances > +/-5% or \$5 million |
|--|--------------------------------------|--|---|------------|--|
| EDN 100 School-Based Budgeting | \$ 516,712,679 | \$ 493,074,083 | \$ 23,638,596 | 5% | The variance is primarily due to current level of WSF salary payments and program expenditures, \$21.24M, as many schools spent down their carryover funds in the first half of the fiscal year. |
| EDN 150 Special Education & Student Support Services | \$ 193,652,258 | \$ 196,412,391 | \$ (2,760,133) | -1% | Not Applicable |
| EDN 200 Instructional Support | \$ 27,275,563 | \$ 25,372,944 | \$ 1,902,619 | 7% | The variance is primarily due to Hawaii Content/Performance Standards Assessment contracts, \$945K, Nationally Board Certified Teachers payments, \$627K, and Sabbatical Leave-Teachers, \$605K. |
| EDN 300 State Administration | \$ 24,279,121 | \$ 23,364,836 | \$ 914,285 | 4% | Not Applicable |
| EDN 400 School Support | \$ 101,722,816 | \$ 132,345,746 | \$ (30,622,930) | -30% | The variance is primarily due to Student Transportation (\$25.16M) and Utilities (\$3.11M). |
| EDN 500 School Community Services | \$ 2,135,783 | \$ 2,004,521 | \$ 131,262 | 6% | The variance is primarily due to REACH Program expenses, \$83K |
| EDN 700 Early Learning | \$ 4,889,115 | \$ 5,648,627 | \$ (759,512) | -16% | The variance is primarily due to Public Charter Schools Pre-K MOA (PCS), (\$2.0M) and preschool classroom expenses (DOE), \$1.07M. |
| Grand Total | \$ 870,667,335 | \$ 878,223,148 | \$ (7,555,813) | -1% | |

SCHOOL FOOD SERVICE

REPORT DATE: DECEMBER 31, 2019

ALLOTMENTS / REVENUES

| Fiscal Year | (Allotments) | | | (Revenues - Grant Drawdowns) | | (Revenues - Cash Collections) | | | GRAND TOTAL | | |
|-------------|--------------|-----------|------------|------------------------------|------------|-------------------------------|------------|--|-------------|--|-------------|
| | GENERAL | | | FEDERAL | | SPECIAL | | | TOTAL | | |
| | Payroll | Other | TOTAL | | TOTAL | | TOTAL | | TOTAL | | TOTAL |
| FY 2016 | 16,579,978 | 9,916,914 | 26,496,892 | | 56,258,454 | | 24,467,313 | | | | 107,222,659 |
| FY 2017 | 16,472,696 | 6,784,467 | 23,257,163 | | 54,544,481 | | 23,759,158 | | | | 101,560,803 |
| FY 2018 | 20,079,350 | 9,486,536 | 29,565,886 | | 55,491,036 | | 23,445,974 | | | | 108,502,896 |
| FY 2019 | 20,604,774 | 6,992,457 | 27,597,231 | | 55,431,386 | | 23,640,097 | | | | 106,668,714 |
| FY 2020 | 20,308,714 | 7,000,623 | 27,309,337 | | 19,025,219 | | 12,288,092 | | | | 58,622,648 |

EXPENDITURES

| Fiscal Year | GENERAL | | | FEDERAL | | | SPECIAL | | | GRAND TOTAL | | |
|-------------|------------|-----------|------------|------------|------------|------------|------------|------------|------------|-------------|------------|-------------|
| | Payroll | Other | TOTAL | Payroll | Other | TOTAL | Payroll | Other | TOTAL | Payroll | Other | TOTAL |
| FY 2016 | 17,127,309 | 9,915,245 | 27,042,555 | 18,123,010 | 38,944,334 | 57,067,344 | 18,196,924 | 3,396,973 | 21,593,897 | 53,447,243 | 52,256,553 | 105,703,796 |
| FY 2017 | 18,466,712 | 6,782,148 | 25,248,859 | 20,377,963 | 39,578,415 | 59,956,378 | 15,563,547 | 4,451,082 | 20,014,629 | 54,408,222 | 50,811,645 | 105,219,866 |
| FY 2018 | 20,943,316 | 9,482,044 | 30,425,360 | 34,884,270 | 19,201,264 | 54,085,534 | 2,085,933 | 25,164,590 | 27,250,523 | 57,913,518 | 53,847,899 | 111,761,417 |
| FY 2019 | 19,569,921 | 6,981,912 | 26,551,833 | 42,110,921 | 21,961,808 | 64,072,729 | 1,201,105 | 22,638,782 | 23,839,886 | 62,881,947 | 51,582,501 | 114,464,448 |
| FY 2020 | 9,505,148 | 6,931,348 | 16,436,496 | 19,759,881 | 7,088,209 | 26,848,090 | 489,511 | 12,302,735 | 12,792,246 | 29,754,540 | 26,322,293 | 56,076,832 |

NET EXCESS (DEFICIT)

| Fiscal Year | GENERAL | | | FEDERAL | | | SPECIAL | | | GRAND TOTAL | | |
|-------------|-------------|--------|-------------|---------|--|-------------|---------|--|-------------|-------------|--|-------------|
| | Payroll | Other | TOTAL | | | TOTAL | | | TOTAL | | | TOTAL |
| FY 2016 | (547,331) | 1,668 | (545,663) | | | (808,891) | | | 2,873,416 | | | 1,518,863 |
| FY 2017 | (1,994,016) | 2,320 | (1,991,696) | | | (5,411,897) | | | 3,744,530 | | | (3,659,064) |
| FY 2018 | (863,966) | 4,492 | (859,474) | | | 1,405,501 | | | (3,804,549) | | | (3,258,521) |
| FY 2019 | 1,034,853 | 10,545 | 1,045,398 | | | (8,641,343) | | | (199,789) | | | (7,795,734) |
| FY 2020 | 10,803,566 | 69,275 | 10,872,841 | | | (7,822,871) | | | (504,154) | | | 2,545,816 |

-- Report is prepared on a cash-basis. As such, timing of posting of cash receipts and cash disbursements may affect comparability of the totals reported for each fiscal year.

-- GENERAL payroll expenditures do not include fringe costs which are paid directly by the State.

-- SFSB funds (General, Federal or Special including State contributions and SFSB generated revenue) are subject to all Federal regulations. Each School Food Authority (SFA) and participating schools under its jurisdiction, shall comply with all provisions of 7 CFR parts 210 and 245. Each SFA must maintain a nonprofit school food service and observe the requirements for and limitations on the use of nonprofit school food service revenues set forth in §210.14. Any excessive nonprofit school food service revenues may not be reclaimed; in lieu, the SFA must spend down the balance on program related expenditures only. Each SFA must maintain a financial management system as prescribed under §210.14(c); and comply with the requirements of the Department's regulations regarding financial management (2 CFR part 200, subpart D and USDA implementing regulations 2 CFR part 400 and part 415).

SCHOOL FOOD SERVICE

REPORT DATE: DECEMBER 31, 2019

GENERAL FUNDS (with encumbrance detail)

| Fiscal Year | GENERAL | | | |
|-----------------------|-------------------|---------------|-------------------|--|
| | Payroll | Other | TOTAL | |
| FY 2020 | 10,803,566 | 69,275 | 10,872,841 | --Net Excess (Deficit), from page 1. |
| Less: PY Encumbrances | | (21) | (21) | --Encumbered funds that must be liquidated by January 2020 |
| Less: CY Encumbrances | | (507) | (507) | --Encumbered funds that must be liquidated by January 2021 |
| AVAILABLE | 10,803,566 | 68,747 | 10,872,313 | --Net Excess (Deficit), after encumbrances. |

CASH ROLLFORWARD

| FEDERAL | | SPECIAL | |
|-------------------------------|------------------|-------------------------------|------------------|
| Balance @ 06/30/2015 | 24,897,196 | Balance @ 06/30/2015 | 2,586,392 |
| FY 2016 - Net Excess(Deficit) | (808,891) | FY 2016 - Net Excess(Deficit) | 2,873,416 |
| Balance @ 06/30/2016 | 24,088,306 | Balance @ 06/30/2016 | 5,461,517 |
| FY 2017 - Net Excess(Deficit) | (5,411,897) | FY 2017 - Net Excess(Deficit) | 3,744,530 |
| Balance @ 06/30/2017 | 18,676,409 | Balance @ 06/30/2017 | 9,206,047 |
| FY 2018 - Net Excess(Deficit) | 1,405,501 | FY 2018 - Net Excess(Deficit) | (3,804,549) |
| Balance @ 06/30/2018 | 20,081,910 | Balance @ 06/30/2018 | 5,401,498 |
| FY 2019- Net Excess(Deficit) | (8,641,343) | FY 2019 - Net Excess(Deficit) | (199,789) |
| Balance @ 06/30/2019 | 11,440,568 | Balance @ 06/30/2019 | 5,200,173 |
| FY 2020- Net Excess(Deficit) | (7,822,871) | FY 2020 - Net Excess(Deficit) | (504,154) |
| Balance @ 12/31/2019 | 3,617,697 | Balance @ 12/31/2019 | 4,696,019 |
| LESS: ENCUMBERED CASH | (911,871) | LESS: ENCUMBERED CASH | (251) |
| EQUALS: AVAILABLE CASH | 2,705,826 | EQUALS: AVAILABLE CASH | 4,695,768 |

-- All SFAs (School Food Authorities) must limit its net cash resources to an amount that does not exceed 3 months average expenditures for its nonprofit school food service or such other amount as may be approved in accordance with §210.19(a). Each SFA must maintain accounting records and source documents to control the receipt, custody and disbursement of Federal Program funds.

FISCAL YEAR 2020 CEILING FOR ACTIVE BUDGET FISCAL YEARS (BFYs)

| FEDERAL | | SPECIAL | |
|--------------|-------------------|--------------|-------------------|
| BFY 2019 | 1,055,362 | BFY 2019 | 1,197 |
| BFY 2020 | 64,205,300 | BFY 2020 | 40,881,817 |
| TOTAL | 65,260,662 | TOTAL | 40,883,014 |

STUDENT TRANSPORTATION

REPORT DATE: DECEMBER 31, 2019

ALLOTMENTS / REVENUES

| Fiscal Year | (State Allotments) | | | (Cash Collections from Students) | | GRAND TOTAL |
|-------------|--------------------|------------|------------|----------------------------------|-----------|-------------|
| | GENERAL | | | SPECIAL | | |
| | Payroll | Other | TOTAL | | TOTAL | TOTAL |
| FY 2016 | 716,708 | 62,762,009 | 63,478,717 | | 2,599,580 | 66,078,297 |
| FY 2017 | 770,880 | 62,059,395 | 62,830,275 | | 2,572,697 | 65,402,973 |
| FY 2018 | 902,908 | 66,165,871 | 67,068,779 | | 2,336,110 | 69,404,889 |
| FY 2019 | 1,091,525 | 68,630,928 | 69,722,453 | | 2,718,809 | 72,441,262 |
| FY 2020 | 1,087,423 | 70,540,666 | 71,628,089 | | 1,973,438 | 73,601,527 |

EXPENDITURES

| Fiscal Year | GENERAL | | | SPECIAL | | | GRAND TOTAL | | |
|-------------|---------|------------|------------|---------|-----------|-----------|-------------|------------|------------|
| | Payroll | Other | TOTAL | Payroll | Other | TOTAL | Payroll | Other | TOTAL |
| FY 2016 | 784,542 | 61,238,645 | 62,023,186 | 234,862 | 3,715,942 | 3,950,804 | 1,019,404 | 64,954,587 | 65,973,990 |
| FY 2017 | 726,734 | 58,094,420 | 58,821,154 | 338,417 | 2,243,562 | 2,581,979 | 1,065,151 | 60,337,982 | 61,403,133 |
| FY 2018 | 721,847 | 61,352,218 | 62,074,065 | 348,902 | 1,531,091 | 1,879,993 | 1,070,749 | 62,883,309 | 63,954,058 |
| FY 2019 | 795,141 | 61,851,186 | 62,646,327 | 346,652 | 1,983,706 | 2,330,358 | 1,141,793 | 63,834,891 | 64,976,685 |
| FY 2020 | 377,638 | 29,146,335 | 29,523,974 | 177,128 | 587,265 | 764,394 | 554,767 | 29,733,601 | 30,288,368 |

NET EXCESS (DEFICIT)

| Fiscal Year | GENERAL | | | SPECIAL | | GRAND TOTAL | |
|-------------|----------|------------|------------|---------|-------------|-------------|------------|
| | Payroll | Other | TOTAL | | TOTAL | | TOTAL |
| FY 2016 | (67,834) | 1,523,364 | 1,455,530 | | (1,351,224) | | 104,306 |
| FY 2017 | 44,146 | 3,964,975 | 4,009,121 | | (9,282) | | 3,999,839 |
| FY 2018 | 181,061 | 4,813,652 | 4,994,713 | | 456,117 | | 5,450,831 |
| FY 2019 | 296,384 | 6,779,742 | 7,076,126 | | 388,451 | | 7,464,577 |
| FY 2020 | 709,785 | 41,394,330 | 42,104,115 | | 1,209,045 | | 43,313,159 |

NOTES:

[1] This report is prepared on a cash-basis. As such, timing of posting of cash receipts and cash disbursements may affect comparability of the amounts reported for each fiscal year.

[2] GENERAL FUND payroll expenditures do not include fringe costs which are paid directly by the State.

STUDENT TRANSPORTATION

REPORT DATE: DECEMBER 31, 2019

GENERAL FUNDS (with encumbrance detail)

| GENERAL | | | | |
|-----------------------|----------------|------------------|------------------|--|
| Fiscal Year | Payroll | Other | TOTAL | |
| FY 2020 | 709,785 | 41,394,330 | 42,104,115 | --Net Excess (Deficit), from page 1. |
| Less: PY Encumbrances | | | | |
| Contracts | | - | - | |
| Purchase Orders | | (1,134,960) | (1,134,960) | --Encumbered funds that must be liquidated by January 2020 |
| Less: CY Encumbrances | | (33,570,357) | (33,570,357) | --Encumbered funds that must be liquidated by January 2021 |
| AVAILABLE | 709,785 | 7,823,973 | 8,533,757 | --Net Excess (Deficit), after encumbrances. |

CASH ROLLFORWARD

| SPECIAL | |
|-------------------------------|-------------|
| Balance @ 06/30/2015 | 3,533,966 |
| FY 2016 - Net Excess(Deficit) | (1,351,224) |
| Balance @ 06/30/2016 | 2,182,742 |
| FY 2017 - Net Excess(Deficit) | (9,282) |
| Balance @ 06/30/2017 | 2,173,460 |
| FY 2018 - Net Excess(Deficit) | 456,117 |
| Balance @ 06/30/2018 | 2,629,578 |
| FY 2019 - Net Excess(Deficit) | 388,451 |
| Balance @ 06/30/2019 | 3,018,029 |
| FY 2020 - Net Excess(Deficit) | 1,209,045 |
| Balance @ 12/31/2019 | 4,227,073 |
| LESS: ENCUMBERED CASH | (608,713) |
| EQUALS: AVAILABLE CASH | 3,618,361 |

FISCAL YEAR 2020 CEILING FOR ACTIVE BUDGET FISCAL YEARS (BFYs)

| SPECIAL | |
|--------------|------------------|
| BFY 2019 | 538,103 |
| BFY 2020 | 3,020,837 |
| TOTAL | 3,558,940 |

UTILITIES - OVERVIEW

REPORT DATE: DECEMBER 31, 2019

BUDGET-TO-ACTUAL - Current Budget Fiscal Year (BFY)

| | FY 2020 | % of Allot | FY 2019 | % of Allot | FY 2018 | % of Allot |
|-----------------------------------|------------|---------------|------------|---------------|------------|---------------|
| Budget Appropriations | 56,244,136 | | 56,244,136 | | 56,244,136 | |
| Less: Budget Restrictions | - | | - | | - | |
| Equals: Budget Allocations | 56,244,136 | | 56,244,136 | | 56,244,136 | |
| Less: Budget Unallotted | - | | - | | - | |
| Equals: Budget Allotments | 56,244,136 | | 56,244,136 | | 56,244,136 | |
| Less: Expenditures & Encumbrances | | | | | | |
| Expenditures | 31,520,578 | | 55,884,188 | | 47,522,078 | |
| Encumbrances | - | | 545,158 | | 7,903,839 | |
| Subtotal | 31,520,578 | 56% | 56,429,346 | 100% | 55,425,917 | 99% |
| Equals: Allotment Balance | 24,723,558 | 44% | (185,210) | 0% | 818,219 | 1% |

CURRENT FISCAL YEAR EXPENDITURES - Current and Prior Budget Fiscal Year (BFY)

| | FY 2020 | Y-T-Y Var (%) | FY 2019 | Y-T-Y Var (%) | FY 2018 | Y-T-Y Var (%) |
|--|------------|------------------|------------|------------------|------------|------------------|
| <u>Encumbrances - Prior BFY funds</u> | | | | | | |
| Balance carried forward from prior fiscal year | 545,158 | | 7,903,839 | | 8,486,913 | |
| Less: Expended in current fiscal year | 545,158 | | 7,735,554 | | 8,486,913 | |
| Less: Unused encumbrances (PO Savings) - <i>lapsed</i> | - | | 168,285 | | - | |
| Equals: Encumbrances - Prior BFY funds - Balance | - | | - | | - | |
| <u>Expenditures</u> | | | | | | |
| Prior BFY funds | 545,158 | | 7,735,554 | | 8,486,913 | |
| Add: Current BFY funds | 31,520,578 | | 55,884,188 | | 47,522,078 | |
| Equals: Expenditures - Total | 32,065,736 | -50% | 63,619,742 | 14% | 56,008,991 | 7% |

CURRENT FISCAL YEAR EXPENDITURES - By Program ID

| | FY 2020 | Y-T-Y Var (%) | FY 2019 | Y-T-Y Var (%) | FY 2018 | Y-T-Y Var (%) |
|---|------------|------------------|------------|------------------|------------|------------------|
| 37720: UTILITIES | 29,855,434 | | 56,898,390 | | 54,833,389 | 5% |
| 37722: UTILITIES EFFICIENCY | 522,676 | | 862,417 | | 128,494 | --- |
| 37723: UTILITIES MANAGEMENT | 140,076 | | 1,809,924 | | 456,804 | --- |
| 37724: UTILITIES SUSTAINABILITY | 457,535 | | 1,691,866 | | 383,908 | --- |
| 37725: UTILITIES OPERATIONS & MAINTENANCE | - | | 62,965 | | 206,396 | --- |
| 37726: UTILITIES FINANCING REPAYMENTS | 1,090,015 | | 2,294,180 | | - | --- |
| Total Expenditures | 32,065,736 | -50% | 63,619,742 | 14% | 56,008,991 | 7% |

EXPENDITURE DETAIL - Program ID 37720: UTILITIES

REPORT DATE: DECEMBER 31, 2019

CURRENT FISCAL YEAR EXPENDITURES - By Object Code & Vendor

| | FY 2020 | Y-T-Y Var (%) | FY 2019 | Y-T-Y Var (%) | FY 2018 | Y-T-Y Var (%) |
|---|-------------------|------------------|-------------------|------------------|-------------------|------------------|
| 5001: ELECTRICITY | | | | | | |
| 020425: HAWAIIAN ELECTRIC COMPANY | 12,131,668 | | 23,916,549 | | 22,955,033 | |
| 019800: HELCO | 2,936,138 | | 6,235,344 | | 6,241,864 | |
| 028865: MAUI ELECTRIC COMPANY LTD | 2,831,325 | | 5,415,113 | | 4,952,395 | |
| 011135: KAUAI ISLAND UTILITY COOPERATIVE | 659,148 | | 1,220,607 | | 1,262,706 | |
| 009476: CASTLE & COOKE COMMERCIAL INC | 164,114 | | 259,855 | | 237,135 | |
| Charges - Schools on Military Bases | 610,020 | | 377,174 | | 324,404 | |
| Charges - Various Misc Vendors | 13,065 | | 251,177 | | 8,983 | |
| Energy Rebates | (308,608) | | (164,714) | | (591,973) | |
| Use of Facilities/Collections for Utilities | (246,013) | | (578,259) | | (623,422) | |
| SUBTOTAL | 18,790,857 | -49% | 36,932,846 | 6% | 34,767,125 | -2% |
| 5002: ALTERNATIVE ENERGY COST | | | | | | |
| 143055: RC ENERGY HDOE LLC | 1,333,593 | | 2,588,071 | | 2,522,189 | |
| 147438: KEC OHANA SOLAR FUND 2014 LLC | 554,044 | | 1,103,696 | | 936,600 | |
| 144729: RC ENERGY HDOE PHASE 3 LLC | 392,185 | | 731,971 | | 696,233 | |
| 147526: RC ENERGY HDOE LLC | 364,673 | | 680,836 | | 704,603 | |
| 145890: DOE HAWAII SOLAR 2013 LLC | 240,086 | | 458,508 | | 491,806 | |
| SUBTOTAL | 2,884,581 | -48% | 5,563,082 | 4% | 5,351,432 | 93% |
| 5101: GAS | | | | | | |
| 018020: HAWAII GAS | 120,108 | | 339,244 | | 411,059 | |
| 033485: OAHU GAS SERVICE | 36,717 | | 98,886 | | 104,036 | |
| 028888: MAUI GAS SERVICE | 10,326 | | 31,284 | | 29,236 | |
| Charges - Various Misc Vendors | 6,631 | | 142,391 | | - | |
| SUBTOTAL | 173,782 | -72% | 611,805 | 12% | 544,331 | 12% |
| 5201: WATER | | | | | | |
| 007660: BOARD OF WATER SUPPLY | 2,346,998 | | 3,873,605 | | 3,972,426 | |
| 014695: COUNTY OF MAUI - DEPARTMENT OF WATER | 1,185,607 | | 1,119,580 | | 1,075,587 | |
| 014700: DEPT OF WATER SUPPLY - COUNTY OF HAWAII | 288,153 | | 716,900 | | 667,102 | |
| 014690: DEPARTMENT OF WATER - COUNTY OF KAUAI | 183,224 | | 333,997 | | 361,489 | |
| Charges - Schools on Military Bases | 128,030 | | 115,699 | | 110,871 | |
| Charges - Various Misc Vendors | 130,275 | | 166,456 | | 165,611 | |
| SUBTOTAL | 4,262,287 | -33% | 6,326,237 | 0% | 6,353,086 | -4% |
| 5301: SEWER | | | | | | |
| 007660: BOARD OF WATER SUPPLY | 2,821,686 | | 5,688,223 | | 5,689,284 | |
| 014695: COUNTY OF MAUI - DEPARTMENT OF WATER | 460,616 | | 984,725 | | 829,501 | |
| 013286: COUNTY OF HAWAII - DIRECTOR OF FINANCE | 84,624 | | 191,997 | | 160,917 | |
| 013315: COUNTY OF MAUI - SOLID WASTE | 2,614 | | 1,140 | | 130,325 | |
| 013295: COUNTY OF KAUAI - DEPARTMENT OF FINANCE | 75,571 | | 94,202 | | 124,348 | |
| 142969: HAWAII AMERICAN WATER COMPANY | 34,660 | | 84,550 | | 76,259 | |
| 143380: HAWAII WATER SERVICE COMPANY | 44,878 | | 105,107 | | 54,599 | |
| 021713: HAWAII HOUSING FINANCE & DEVELOPMENT CO | - | | - | | 30,000 | |
| 146401: PUHI SEWER & WATER COMPANY | 18,690 | | 37,471 | | 33,102 | |
| Charges - Schools on Military Bases | 150,147 | | 217,630 | | 199,013 | |
| Charges - Various Misc Vendors | 49,857 | | 58,453 | | 37,150 | |
| SUBTOTAL | 3,743,343 | -50% | 7,463,498 | 1% | 7,364,498 | 7% |
| Other Miscellaneous Object Codes | 584 | | - | | - | |
| Payroll Expenditures | - | | - | | 451,866 | |
| Total Expenditures | 29,855,434 | -48% | 56,898,390 | 4% | 54,833,389 | 5% |

COST & USAGE - 5001: ELECTRICITY

REPORT DATE: DECEMBER 31, 2019

COST (\$)

| | FY 2020 | Y-T-Y Var (%) | FY 2019 | Y-T-Y Var (%) | FY 2018 | Y-T-Y Var (%) | |
|-----------------------------|----------------------|------------------|----------------------|------------------|----------------------|------------------|---|
| Fiscal Month 01 - JULY | \$ 2,606,794 | 5% | \$ 2,484,131 | 9% | \$ 2,286,012 | -2% | NOTES: Source data for Utilities - 5001: Electricity - Cost & Usage report are actual billed amounts. Cost (\$) totals will differ from 5001: Electricity on above pages because of timing of payment of invoices. |
| Fiscal Month 02 - AUGUST | \$ 3,033,893 | 2% | \$ 2,972,496 | 10% | \$ 2,697,221 | -10% | |
| Fiscal Month 03 - SEPTEMBER | \$ 3,670,420 | 2% | \$ 3,602,474 | 9% | \$ 3,313,862 | -5% | |
| Fiscal Month 04 - OCTOBER | \$ 3,505,959 | -7% | \$ 3,776,092 | 17% | \$ 3,227,167 | -2% | |
| Fiscal Month 05 - NOVEMBER | \$ 3,331,558 | -8% | \$ 3,630,123 | 14% | \$ 3,185,032 | 5% | |
| Fiscal Month 06 - DECEMBER | \$ 3,234,388 | -8% | \$ 3,514,408 | 18% | \$ 2,969,403 | 0% | |
| Fiscal Month 07 - JANUARY | \$ - | | \$ 2,933,496 | 13% | \$ 2,603,908 | 1% | |
| Fiscal Month 08 - FEBRUARY | \$ - | | \$ 2,797,569 | -4% | \$ 2,917,656 | 5% | |
| Fiscal Month 09 - MARCH | \$ - | | \$ 2,624,666 | -12% | \$ 2,998,743 | 5% | |
| Fiscal Month 10 - APRIL | \$ - | | \$ 2,719,262 | -8% | \$ 2,943,170 | 1% | |
| Fiscal Month 11 - MAY | \$ - | | \$ 3,173,513 | 3% | \$ 3,072,931 | -3% | |
| Fiscal Month 12 - JUNE | \$ - | | \$ 3,085,525 | 6% | \$ 2,920,387 | 7% | |
| Total | \$ 19,383,012 | -48% | \$ 37,313,755 | 6% | \$ 35,135,492 | 0% | |

USAGE (KWH)

| | FY 2020 | Y-T-Y Var (%) | FY 2019 | Y-T-Y Var (%) | FY 2018 | Y-T-Y Var (%) |
|-----------------------------|-------------------|------------------|--------------------|------------------|--------------------|------------------|
| Fiscal Month 01 - JULY | 7,332,029 | 6% | 6,938,612 | -10% | 7,746,974 | -12% |
| Fiscal Month 02 - AUGUST | 8,955,741 | 1% | 8,841,620 | -4% | 9,225,964 | -19% |
| Fiscal Month 03 - SEPTEMBER | 11,549,851 | 3% | 11,173,836 | -9% | 12,214,430 | -9% |
| Fiscal Month 04 - OCTOBER | 11,203,592 | -3% | 11,491,265 | -1% | 11,638,660 | -10% |
| Fiscal Month 05 - NOVEMBER | 10,628,092 | -2% | 10,832,116 | -4% | 11,259,888 | -4% |
| Fiscal Month 06 - DECEMBER | 10,330,029 | 1% | 10,227,659 | 1% | 10,158,907 | -10% |
| Fiscal Month 07 - JANUARY | - | | 8,323,181 | -2% | 8,530,251 | -9% |
| Fiscal Month 08 - FEBRUARY | - | | 8,436,574 | -12% | 9,604,900 | -4% |
| Fiscal Month 09 - MARCH | - | | 8,095,504 | -15% | 9,486,852 | -6% |
| Fiscal Month 10 - APRIL | - | | 8,187,495 | -11% | 9,234,163 | -10% |
| Fiscal Month 11 - MAY | - | | 9,633,172 | -4% | 10,019,378 | -13% |
| Fiscal Month 12 - JUNE | - | | 9,019,830 | -1% | 9,127,692 | -5% |
| Total | 59,999,334 | -46% | 111,200,864 | -6% | 118,248,059 | -9% |

COST PER USAGE (\$/KWH)

| | FY 2020 | Y-T-Y Var (%) | FY 2019 | Y-T-Y Var (%) | FY 2018 | Y-T-Y Var (%) |
|-----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Fiscal Month 01 - JULY | \$ 0.3555 | -1% | \$ 0.3580 | 21% | \$ 0.2951 | 11% |
| Fiscal Month 02 - AUGUST | \$ 0.3388 | 1% | \$ 0.3362 | 15% | \$ 0.2924 | 10% |
| Fiscal Month 03 - SEPTEMBER | \$ 0.3178 | -1% | \$ 0.3224 | 19% | \$ 0.2713 | 5% |
| Fiscal Month 04 - OCTOBER | \$ 0.3129 | -5% | \$ 0.3286 | 18% | \$ 0.2773 | 9% |
| Fiscal Month 05 - NOVEMBER | \$ 0.3135 | -6% | \$ 0.3351 | 18% | \$ 0.2829 | 10% |
| Fiscal Month 06 - DECEMBER | \$ 0.3131 | -9% | \$ 0.3436 | 18% | \$ 0.2923 | 12% |
| Fiscal Month 07 - JANUARY | \$ - | | \$ 0.3524 | 15% | \$ 0.3053 | 10% |
| Fiscal Month 08 - FEBRUARY | \$ - | | \$ 0.3316 | 9% | \$ 0.3038 | 9% |
| Fiscal Month 09 - MARCH | \$ - | | \$ 0.3242 | 3% | \$ 0.3161 | 11% |
| Fiscal Month 10 - APRIL | \$ - | | \$ 0.3321 | 4% | \$ 0.3187 | 12% |
| Fiscal Month 11 - MAY | \$ - | | \$ 0.3294 | 7% | \$ 0.3067 | 11% |
| Fiscal Month 12 - JUNE | \$ - | | \$ 0.3421 | 7% | \$ 0.3199 | 12% |
| Total | \$ 0.3231 | -4% | \$ 0.3356 | 13% | \$ 0.2971 | 10% |

COST & USAGE - 5002: ALTERNATIVE ENERGY

REPORT DATE: DECEMBER 31, 2019

COST (\$)

| | FY 2020 | Y-T-Y Var (%) | FY 2019 | Y-T-Y Var (%) | FY 2018 | Y-T-Y Var (%) |
|-----------------------------|---------------------|------------------|---------------------|------------------|---------------------|------------------|
| Fiscal Month 01 - JULY | \$ 553,417 | 13% | \$ 490,361 | 7% | \$ 457,159 | 112% |
| Fiscal Month 02 - AUGUST | \$ 535,160 | 22% | \$ 437,555 | -12% | \$ 498,736 | 123% |
| Fiscal Month 03 - SEPTEMBER | \$ 473,154 | 14% | \$ 415,095 | -8% | \$ 448,756 | 122% |
| Fiscal Month 04 - OCTOBER | \$ 451,693 | 13% | \$ 399,276 | 5% | \$ 380,406 | 90% |
| Fiscal Month 05 - NOVEMBER | \$ 368,833 | 5% | \$ 350,562 | 3% | \$ 339,462 | 92% |
| Fiscal Month 06 - DECEMBER | \$ 339,339 | -4% | \$ 353,475 | 10% | \$ 322,532 | 102% |
| Fiscal Month 07 - JANUARY | \$ - | | \$ 403,520 | 6% | \$ 379,573 | 81% |
| Fiscal Month 08 - FEBRUARY | \$ - | | \$ 406,248 | 31% | \$ 310,935 | 76% |
| Fiscal Month 09 - MARCH | \$ - | | \$ 500,967 | 28% | \$ 390,895 | 38% |
| Fiscal Month 10 - APRIL | \$ - | | \$ 526,946 | 29% | \$ 407,283 | 62% |
| Fiscal Month 11 - MAY | \$ - | | \$ 519,764 | 15% | \$ 452,258 | 27% |
| Fiscal Month 12 - JUNE | \$ - | | \$ 501,469 | 27% | \$ 393,849 | 33% |
| Total | \$ 2,721,596 | -49% | \$ 5,305,238 | 11% | \$ 4,781,844 | 74% |

NOTES:

Source data for Utilities - 5002: Alternative Energy - Cost & Usage report are actual billed amounts. Cost (\$) totals will differ from 5002: Alternative Energy on above pages because of timing of payment of invoices.

USAGE (KWH)

| | FY 2020 | Y-T-Y Var (%) | FY 2019 | Y-T-Y Var (%) | FY 2018 | Y-T-Y Var (%) |
|-----------------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|
| Fiscal Month 01 - JULY | 2,402,117 | 6% | 2,265,340 | 6% | 2,139,161 | 118% |
| Fiscal Month 02 - AUGUST | 2,341,909 | 16% | 2,024,769 | -13% | 2,329,400 | 129% |
| Fiscal Month 03 - SEPTEMBER | 2,069,811 | 8% | 1,919,504 | -8% | 2,092,834 | 126% |
| Fiscal Month 04 - OCTOBER | 1,976,468 | 10% | 1,796,094 | 1% | 1,771,737 | 93% |
| Fiscal Month 05 - NOVEMBER | 1,593,599 | 1% | 1,571,047 | 0% | 1,578,382 | 95% |
| Fiscal Month 06 - DECEMBER | 1,465,131 | -8% | 1,594,608 | 6% | 1,502,497 | 92% |
| Fiscal Month 07 - JANUARY | - | | 1,698,177 | -3% | 1,744,860 | 83% |
| Fiscal Month 08 - FEBRUARY | - | | 1,733,533 | 21% | 1,430,640 | 60% |
| Fiscal Month 09 - MARCH | - | | 2,140,334 | 19% | 1,794,930 | 42% |
| Fiscal Month 10 - APRIL | - | | 2,290,077 | 22% | 1,872,097 | 66% |
| Fiscal Month 11 - MAY | - | | 2,257,472 | 8% | 2,093,731 | 29% |
| Fiscal Month 12 - JUNE | - | | 2,180,309 | 22% | 1,787,667 | 35% |
| Total | 11,849,035 | -50% | 23,471,264 | 6% | 22,137,936 | 75% |

COST PER USAGE (\$/KWH)

| | FY 2020 | Y-T-Y Var (%) | FY 2019 | Y-T-Y Var (%) | FY 2018 | Y-T-Y Var (%) |
|-----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Fiscal Month 01 - JULY | \$ 0.2304 | 6% | \$ 0.2165 | 1% | \$ 0.2137 | -3% |
| Fiscal Month 02 - AUGUST | \$ 0.2285 | 6% | \$ 0.2161 | 1% | \$ 0.2141 | -3% |
| Fiscal Month 03 - SEPTEMBER | \$ 0.2286 | 6% | \$ 0.2163 | 1% | \$ 0.2144 | -2% |
| Fiscal Month 04 - OCTOBER | \$ 0.2285 | 3% | \$ 0.2223 | 4% | \$ 0.2147 | -2% |
| Fiscal Month 05 - NOVEMBER | \$ 0.2314 | 4% | \$ 0.2231 | 4% | \$ 0.2151 | -2% |
| Fiscal Month 06 - DECEMBER | \$ 0.2316 | 4% | \$ 0.2217 | 3% | \$ 0.2147 | 5% |
| Fiscal Month 07 - JANUARY | \$ - | | \$ 0.2376 | 9% | \$ 0.2175 | -1% |
| Fiscal Month 08 - FEBRUARY | \$ - | | \$ 0.2343 | 8% | \$ 0.2173 | 10% |
| Fiscal Month 09 - MARCH | \$ - | | \$ 0.2341 | 7% | \$ 0.2178 | -3% |
| Fiscal Month 10 - APRIL | \$ - | | \$ 0.2301 | 6% | \$ 0.2176 | -3% |
| Fiscal Month 11 - MAY | \$ - | | \$ 0.2302 | 7% | \$ 0.2160 | -1% |
| Fiscal Month 12 - JUNE | \$ - | | \$ 0.2300 | 4% | \$ 0.2203 | -1% |
| Total | \$ 0.2297 | 2% | \$ 0.2260 | 5% | \$ 0.2160 | -1% |

COST & USAGE - TOTAL (5001: ELECTRICITY & 5002: ALTERNATIVE ENERGY)

REPORT DATE: DECEMBER 31, 2019

COST (\$)

| | FY 2020 | Y-T-Y Var (%) | FY 2019 | Y-T-Y Var (%) | FY 2018 | Y-T-Y Var (%) | |
|-----------------------------|----------------------|------------------|----------------------|------------------|----------------------|------------------|--|
| Fiscal Month 01 - JULY | \$ 3,160,211 | 6% | \$ 2,974,492 | 8% | \$ 2,743,171 | 7% | NOTES: Source data for Utilities - 5001: Electricity and 5002: Alternative Energy - Cost & Usage report are actual billed amounts. Cost (\$) totals will differ from Expenditure Detail total on above pages because of timing of payment of invoices. |
| Fiscal Month 02 - AUGUST | \$ 3,569,053 | 5% | \$ 3,410,051 | 7% | \$ 3,195,957 | -1% | |
| Fiscal Month 03 - SEPTEMBER | \$ 4,143,574 | 3% | \$ 4,017,569 | 7% | \$ 3,762,618 | 2% | |
| Fiscal Month 04 - OCTOBER | \$ 3,957,652 | -5% | \$ 4,175,368 | 16% | \$ 3,607,573 | 3% | |
| Fiscal Month 05 - NOVEMBER | \$ 3,700,391 | -7% | \$ 3,980,685 | 13% | \$ 3,524,494 | 10% | |
| Fiscal Month 06 - DECEMBER | \$ 3,573,727 | -8% | \$ 3,867,883 | 17% | \$ 3,291,935 | 6% | |
| Fiscal Month 07 - JANUARY | \$ - | | \$ 3,337,016 | 12% | \$ 2,983,481 | 7% | |
| Fiscal Month 08 - FEBRUARY | \$ - | | \$ 3,203,817 | -1% | \$ 3,228,591 | 9% | |
| Fiscal Month 09 - MARCH | \$ - | | \$ 3,125,633 | -8% | \$ 3,389,638 | 8% | |
| Fiscal Month 10 - APRIL | \$ - | | \$ 3,246,208 | -3% | \$ 3,350,453 | 5% | |
| Fiscal Month 11 - MAY | \$ - | | \$ 3,693,277 | 5% | \$ 3,525,189 | 0% | |
| Fiscal Month 12 - JUNE | \$ - | | \$ 3,586,994 | 8% | \$ 3,314,236 | 9% | |
| Total | \$ 22,104,608 | -48% | \$ 42,618,993 | 7% | \$ 39,917,336 | 5% | |

USAGE (KWH)

| | FY 2020 | Y-T-Y Var (%) | FY 2019 | Y-T-Y Var (%) | FY 2018 | Y-T-Y Var (%) |
|-----------------------------|-------------------|------------------|--------------------|------------------|--------------------|------------------|
| Fiscal Month 01 - JULY | 9,734,146 | 6% | 9,203,952 | -7% | 9,886,135 | 1% |
| Fiscal Month 02 - AUGUST | 11,297,650 | 4% | 10,866,389 | -6% | 11,555,364 | -6% |
| Fiscal Month 03 - SEPTEMBER | 13,619,662 | 4% | 13,093,340 | -8% | 14,307,264 | -1% |
| Fiscal Month 04 - OCTOBER | 13,180,060 | -1% | 13,287,359 | -1% | 13,410,397 | -3% |
| Fiscal Month 05 - NOVEMBER | 12,221,691 | -1% | 12,403,163 | -3% | 12,838,270 | 2% |
| Fiscal Month 06 - DECEMBER | 11,795,160 | 0% | 11,822,267 | 1% | 11,661,404 | -4% |
| Fiscal Month 07 - JANUARY | - | | 10,021,358 | -2% | 10,275,111 | 0% |
| Fiscal Month 08 - FEBRUARY | - | | 10,170,107 | -8% | 11,035,540 | 1% |
| Fiscal Month 09 - MARCH | - | | 10,235,838 | -9% | 11,281,782 | 0% |
| Fiscal Month 10 - APRIL | - | | 10,477,572 | -6% | 11,106,260 | -2% |
| Fiscal Month 11 - MAY | - | | 11,890,644 | -2% | 12,113,109 | -8% |
| Fiscal Month 12 - JUNE | - | | 11,200,139 | 3% | 10,915,359 | 0% |
| Total | 71,848,369 | -47% | 134,672,128 | -4% | 140,385,995 | -2% |

COST PER USAGE (\$/KWH)

| | FY 2020 | Y-T-Y Var (%) | FY 2019 | Y-T-Y Var (%) | FY 2018 | Y-T-Y Var (%) |
|-----------------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| Fiscal Month 01 - JULY | \$ 0.3247 | 0% | \$ 0.3232 | 16% | \$ 0.2775 | 6% |
| Fiscal Month 02 - AUGUST | \$ 0.3159 | 1% | \$ 0.3138 | 13% | \$ 0.2766 | 6% |
| Fiscal Month 03 - SEPTEMBER | \$ 0.3042 | -1% | \$ 0.3068 | 17% | \$ 0.2630 | 3% |
| Fiscal Month 04 - OCTOBER | \$ 0.3003 | -4% | \$ 0.3142 | 17% | \$ 0.2690 | 7% |
| Fiscal Month 05 - NOVEMBER | \$ 0.3028 | -6% | \$ 0.3209 | 17% | \$ 0.2745 | 8% |
| Fiscal Month 06 - DECEMBER | \$ 0.3030 | -7% | \$ 0.3272 | 16% | \$ 0.2823 | 10% |
| Fiscal Month 07 - JANUARY | \$ - | | \$ 0.3330 | 15% | \$ 0.2904 | 7% |
| Fiscal Month 08 - FEBRUARY | \$ - | | \$ 0.3150 | 8% | \$ 0.2926 | 8% |
| Fiscal Month 09 - MARCH | \$ - | | \$ 0.3054 | 2% | \$ 0.3005 | 8% |
| Fiscal Month 10 - APRIL | \$ - | | \$ 0.3098 | 3% | \$ 0.3017 | 8% |
| Fiscal Month 11 - MAY | \$ - | | \$ 0.3106 | 7% | \$ 0.2910 | 8% |
| Fiscal Month 12 - JUNE | \$ - | | \$ 0.3203 | 6% | \$ 0.3036 | 10% |
| Total | \$ 0.3077 | -3% | \$ 0.3165 | 11% | \$ 0.2843 | 7% |

Impact Aid Receipts

State of Hawaii
 Department of Education
 Impact Aid Summary of Receipts
 as of 12/31/2019

| | | Receipts per school year survey (survey date) | | | | |
|---------------------------------------|--------------|---|--------------------------|--------------------------|--------------------------|--------------|
| Funds Received In Fiscal Year: | TOTAL | SY 2018-19 (9-5-2018) | SY 2017-18 (9-6-2017) | SY 2016-17 (9-7-2016) | SY 2015-16 (9-2-2015) | Prior Awards |
| 2019-20 | \$0 | | | | | |
| 2018-19 | \$55,857,782 | | \$41,187,071 | \$8,540,802 | \$6,129,909 | |
| 2017-18 | \$40,378,685 | | | \$36,573,942 | | \$3,804,743 |
| 2016-17 | \$42,019,232 | | | | \$35,655,727 | \$6,363,505 |
| Receipts per survey as of 12/31/2019: | | \$0 | \$41,187,071 | \$45,114,744 | \$41,785,636 | |

Payments per school year survey are made in three installments (Initial, Interim & Final), typically over 3-4 years.

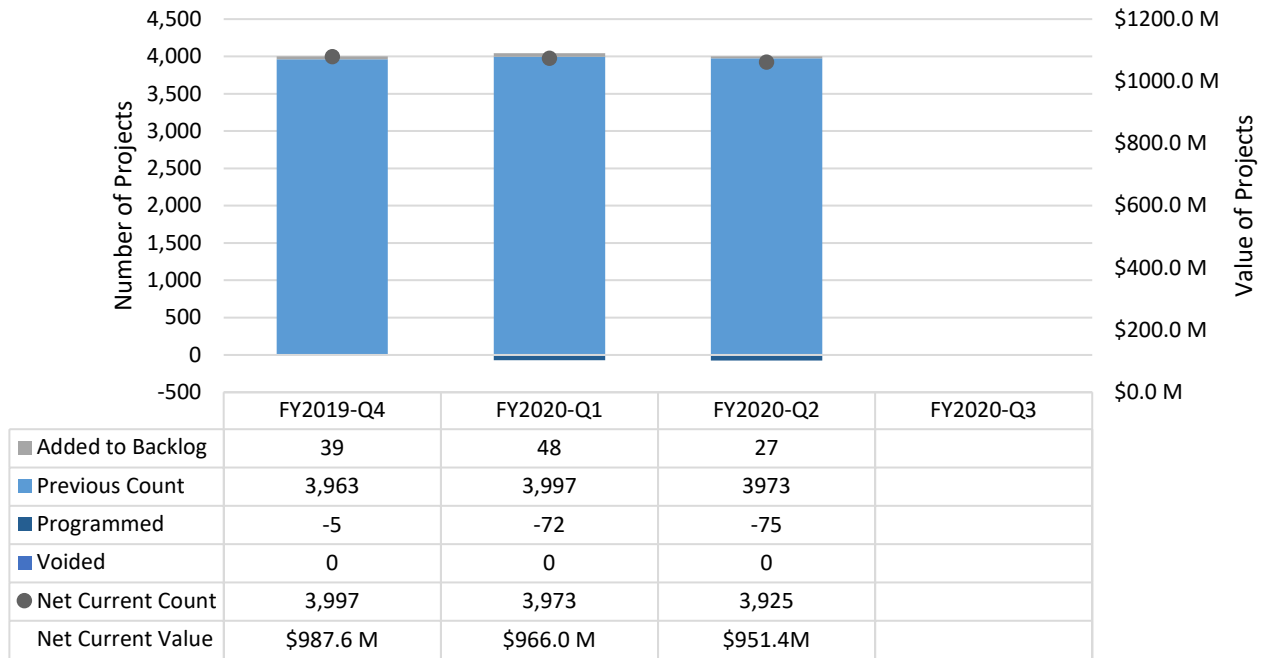
During fiscal year 2018-19, the Department received its Final payment from the SY 2015-16 survey, both the Interim and Final payments from the SY 2016-17 survey, and the Initial and Interim payments from the SY 2017-18 survey.

School Impact Fees

| | FY2019-Q4 | FY2020-Q1 | FY2020-Q2 | FY2020-Q3 |
|-----------------------------------|---------------------|---------------------|---------------------|-----------|
| Impact Fee Starting Balance | \$5,535.1 K | \$6,592.9 K | \$7,075.9 K | |
| Impact Fee Collection | \$1,057.7 K | \$483.1 K | \$135.2 K | |
| Impact Fee Expenditure | \$0.0 K | \$0.0 K | \$0.0 K | |
| Current Impact Fee Balance | \$6,592.9 K | \$7,075.9 K | \$7,211.1 K | |
| Fair Share Starting Balance | \$9,663.3 K | \$9,688.1 K | \$9,721.3 K | |
| Fair Share Collection | \$24.8 K | \$33.2 K | \$0.0 K | |
| Fair Share Expenditure | \$0.0 K | \$0.0 K | \$0.0 K | |
| Current Fair Share Balance | \$9,688.1 K | \$9,721.3 K | \$9,721.3 K | |
| Total Balance | \$16,280.9 K | \$16,797.2 K | \$16,932.4 K | |

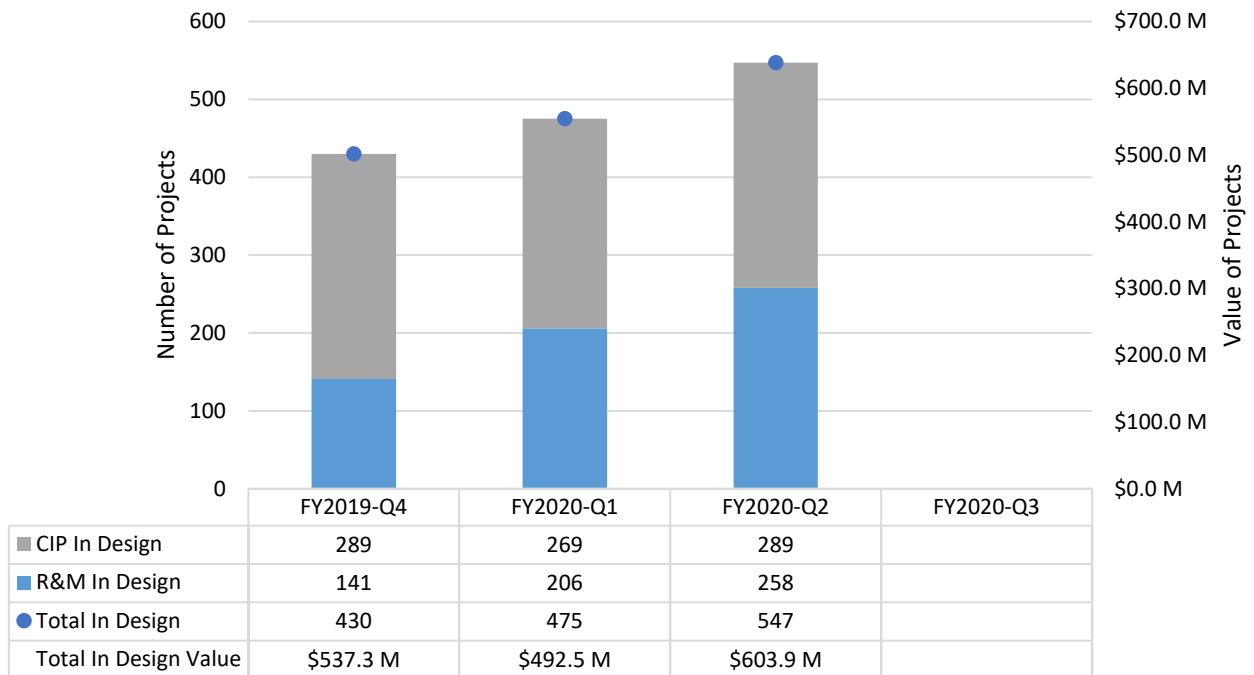
Balances and activities for Fair Share and Impact Fees are indicated.

Chart 1 - R&M Backlog



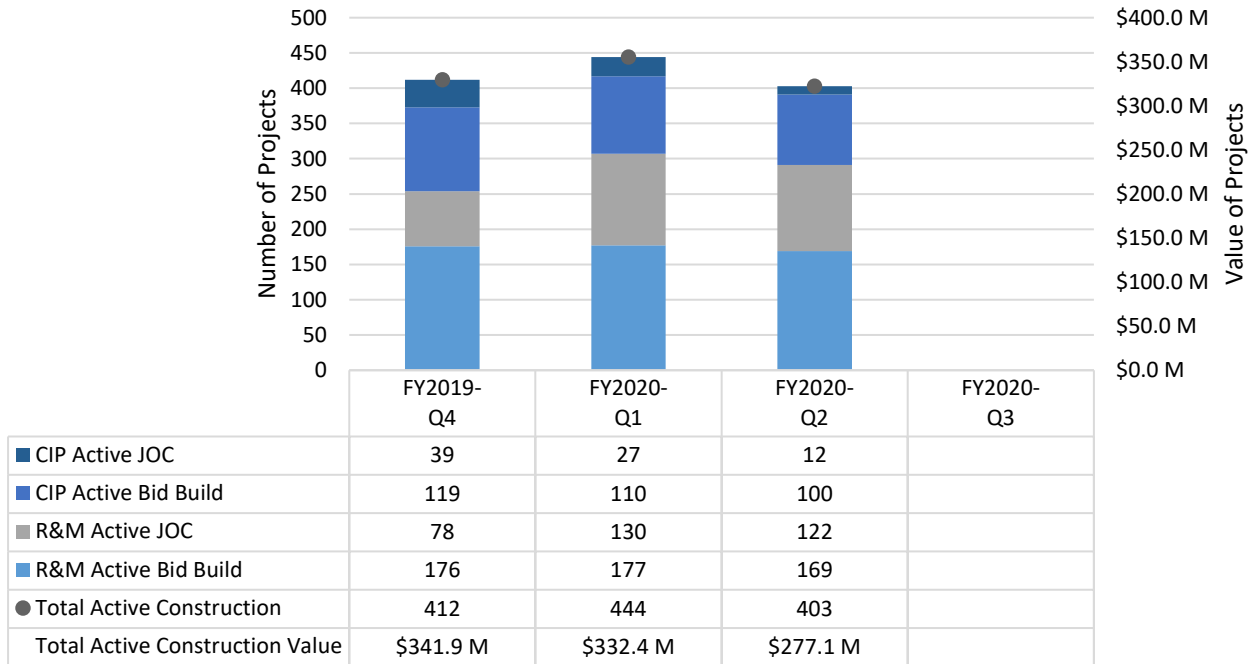
The total number of backlog or projects including projects that have been added, programmed for execution, or deemed no longer necessary and voided is indicated. Projects that had commenced design, but were put on hold due to a lack of funds, are included.

Chart 2 - Project Design Activity



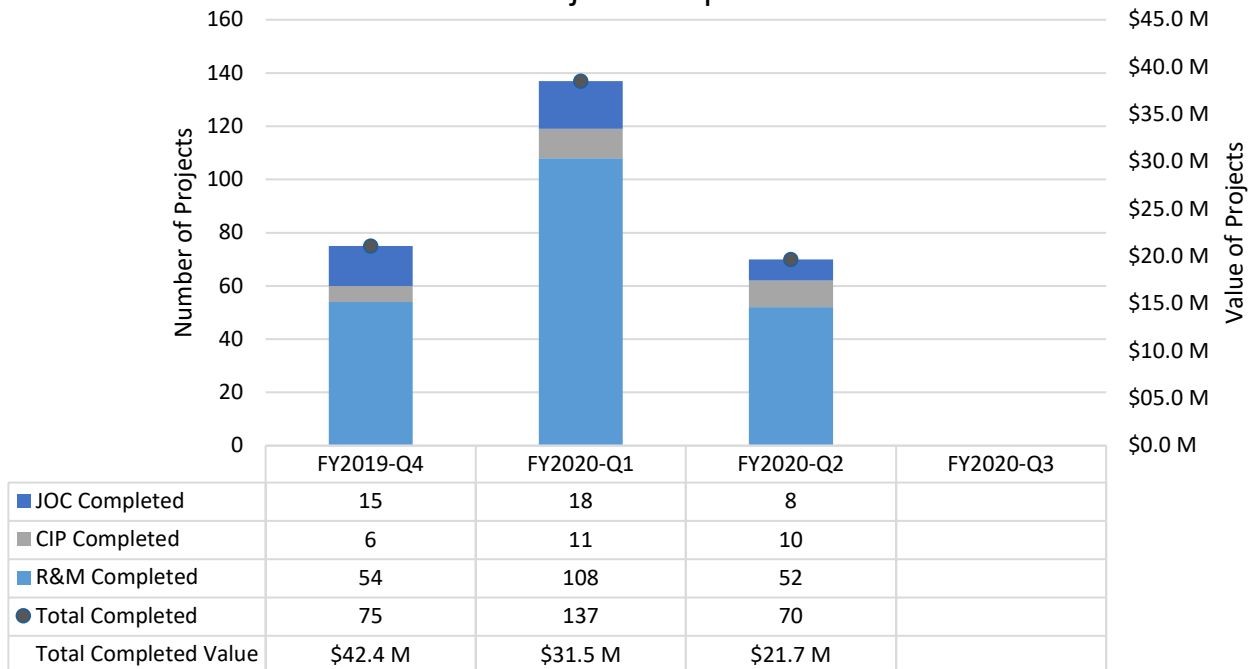
The total number of R&M and CIP projects currently in the design phase is indicated. JOC projects may require design work, however, is accounted for separately under the Project Construction Activity chart. The Total In Design Value is based on budget estimates valid at the time the project was removed from the backlog.

Chart 3 - Project Construction Activity



The total number of JOC, R&M, and CIP projects currently under construction is indicated. The JOC contracting vehicle may be used for either R&M or CIP and is accounted for separately. The Total Active Construction Value is based on budget estimates valid at the time the project was removed from the backlog in the design phase.

Chart 4 - Project Completion



The total number of R&M, CIP, and JOC projects that have been substantially completed and available for the schools beneficial use are indicated. Contracts may still be pending final closeout. The Total Completed Value is based on the budget estimates for design and construction established at the time the project was removed from the backlog in the design phase.