

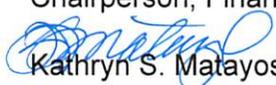


STATE OF HAWAII
DEPARTMENT OF EDUCATION
P.O. BOX 2360
HONOLULU, HAWAII 96804

OFFICE OF THE SUPERINTENDENT

October 4, 2016

TO: The Honorable Grant Chun
Chairperson, Finance and Infrastructure Committee

FROM: 
Kathryn S. Matayoshi
Superintendent

SUBJECT: **Committee Action on Department of Education's Proposed Capital Improvement Program Biennium Budget for the 2017 – 2019 Fiscal Biennium**

1. RECOMMENDATION

It is recommended that the Finance and Infrastructure Committee approve the attached fiscal biennium 2017-2019 Capital Improvements Program (CIP) Budget.

2. RECOMMENDED EFFECTIVE DATE

Upon review by the Board of Education.

3. RECOMMENDED COMPLIANCE DATE

Upon review by the Board of Education.

4. DISCUSSION

a) Conditions leading to the recommendation:

- (1) Every two years the Department of Education (DOE) submits a proposed CIP biennium budgeted request to the Governor of the State of Hawaii for consideration. The Governor will use the submittal to develop and present an executive budget proposal to the State Legislature.
- (2) The major funding categories for the 2017-2019 CIP biennium budget are aligned with established Facilities Planning *Key Performance Indicators* (KPIs), which are Condition (CON), Program Support (PS), Capacity (CAP), and Equity (EQ).

a) Condition includes: Repair and Maintenance, minor renovations and improvements, electrical upgrades, hazardous material removal, health and safety projects,

structural improvements and "Whole School Classroom Renovations." The total budget request for the biennium in this category is \$159.3 million.

- b) Program Support (PS) includes: improvements which directly support teacher, staff, and administrator efforts to manage and effect student education, such as, support facilities for administration space, cafeterias, libraries, faculty centers, new restrooms, etc. In addition, PS includes projects which are required for compliance with State and Federal regulations, such as ADA and Gender Equity. The total budget request for the biennium in this category is \$100.7 million.
- c) Capacity includes: new schools, the addition of new classroom facilities and/or the repurposing of existing facilities to create additional capacity space. The total budget request for the biennium in this category is \$259.6 million.
- d) Equity includes: improvements which directly support student use of facilities, such as, high school science facilities upgrades, Special Education classrooms, specialty classrooms, noise and heat abatement projects (\$30.8 million), and projects which enhance the quality of learning environments (i.e. right sizing of classrooms, providing technology, fixed equipment, lighting, ventilation, etc.), as well as, student centered extra-curricular support (i.e. athletic/PE facilities, band facilities, playground equipment, etc.). The total budget request for the biennium in this category is \$176.8 million which includes the \$30.8 million for heat abatement.

(3) In addition to the above four major funding categories the CIP biennium budget also includes a category for funding Project Positions (EDN 400) for \$7.0 million per year and a category for lump sum Project Adjustment funding for \$2 million per year.

- b) Previous action of the Board and Committee(s) on the same or similar matter:

The proposed Capital Improvement Program Biennium Budget was presented to the Finance and Infrastructure Committee of the Board of Education at its August 20, 2016 meeting.

- c) Other policies affected:

None.

- d) Arguments in support of the recommendation:

The recommended budget is structured with four KPIs to meet the needs of schools. The budget will allow the DOE to seek funding for much needed classrooms, support facilities, compliance projects, and repair and maintenance and is in line with best practice recommendations from the American Public Works Association (APWA).

- e) Arguments against the recommendation:

Individual schools, communities, legislators, and/or members of the public may request that particular projects be considered a higher priority.

f) Other agencies or departments of the State of Hawaii involved in the action:

The Department of Budget and Finance will review the proposed budget for inclusion on the Executive Budget.

g) Possible reaction of the public, professional organizations, unions, DOE staff and/or others to the recommendations:

Other organizations are expected to support the request for additional school facilities and upgrades to existing facilities.

h) Educational implication:

All facility improvements, expansions, upgrades, and major renovations enhance the school environment and the delivery of educational services to benefit student achievement.

i) Personnel implications:

There are no implications for personnel and the workload can be accommodated by existing staff.

j) Facilities implications:

Facilities will improve in direct relation to the amount of funding provided CIP projects.

k) Financial implications:

As CIP funds are provided, there are corresponding operating budget requirements such as the need for more custodial staff, electricity usage, ongoing maintenance, and equipment for new facilities.

5. OTHER SUPPLEMENTARY RECOMMENDATIONS

None.

KSM:lm
Attachments

c: Office of School Facilities and Support Services

Department of Education CIP Biennium Budget for FY2018-2019 and Six-Year Program

Costs in Thousands

Amounts for FY20 through FY23 are expected to change in the future.

MOF C Unless Otherwise Indicated

EDN 100 Unless Otherwise Indicated

9/14/2016

School	Project	Biennium						Total
		FY2018	FY2019	FY2020	FY2021	FY2022	FY2023	
Lump Sum - Project Positions (EDN 400)		7,000	7,000	7,000	7,000	7,200	7,200	42,400
Lump Sum - Project Adjustment		2,000	2,000	2,000	2,000	2,000	2,000	12,000
Lump Sum - Heat Abatement	Various Schools, Statewide	30,840	30,840	30,840	30,840	30,840	30,840	185,040
Lump Sum CIP - Condition	Various Schools, Statewide	159,340	143,920	143,920	143,920	143,920	143,920	878,940
Lump Sum CIP - Program Support	Various Schools, Statewide	100,744	87,894	89,436	104,342	84,810	79,670	546,896
Lump Sum CIP - Capacity	Various Schools, Statewide	259,570	178,872	138,780	410,172	266,252	106,912	1,360,558
Lump Sum CIP - Equity	Various Schools, Statewide	145,976	86,352	101,772	91,492	64,764	74,016	564,372
TOTAL		705,470	536,878	513,748	789,766	599,786	444,558	3,590,206

	Lump Sum CIP Heat Abatement, SW	Lump Sum CIP Condition, SW	Lump Sum CIP Program Support, SW	Lump Sum CIP Capacity, SW	Lump Sum CIP Equity, SW
Appropriation Language	PLANS, DESIGN, AND CONSTRUCTION FOR HEAT ABATEMENT; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.	PLANS, DESIGN, CONSTRUCTION AND EQUIPMENT TO MAINTAIN AND IMPROVE FACILITIES AND INFRASTRUCTURE, INCLUDING HAZARDOUS MATERIALS REMEDIATION; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.	PLANS, DESIGN, CONSTRUCTION, AND EQUIPMENT FOR PROGRAM SUPPORT, INCLUDING NEW FACILITIES, TEMPORARY FACILITIES, AND IMPROVEMENTS AND/OR ADDITIONS TO EXISTING FACILITIES; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.	PLANS, LAND, DESIGN, CONSTRUCTION AND EQUIPMENT FOR CAPACITY, INCLUDING NEW FACILITIES, TEMPORARY FACILITIES, AND IMPROVEMENTS AND/OR ADDITIONS TO EXISTING FACILITIES; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.	PLANS, LAND, DESIGN, CONSTRUCTION AND EQUIPMENT FOR EQUITY, INCLUDING NEW FACILITIES RENOVATION, EXPANSION AND/OR REPLACEMENT OF FACILITIES; GROUND AND SITE IMPROVEMENTS; EQUIPMENT AND APPURTENANCES.
Categories of Projects	(HA) Various schools statewide	(CON) School building Improvements Electrical/Infrastructure Improvements Hazardous Materials Removal Health and Safety Structural Improvements Whole School CR Renovations Playground Equipmen/ R&M Minor Renovations and Improvements	(PS) Relocate/Construct Temporary Facilities Master Plan/Land Acquisition Gender Equity ADA Compliance New support facilities: libraries, cafeterias, student support, administration, faculty centers Expand/Renovate/Replace facilities (including fire, safety, code improvements) New restrooms New athletic/PE facilities	(CAP) Relocate/construct temporary facilities Master plan/land acquisition New schools New facilities for capacity New temporary facilities Repurposing of existing facilities to create capacity	(EQ) Relocate/construct temporary facilities Master plan/land aquisition Noise abatement Energy improvements New facilities for instructional programs: SpEd, Science, PE, Specialty Classrooms Renovations to create spaces for instructional & support programs Special education renovations HS science facilities upgrades Right sizing of rooms/facilities

CIP Backlog
Project List by KPIs

KPI	School	Project	Biennium Budget		FY2020	FY2021	FY2022	FY2023	Total
			FY 2018	FY 2019					
-		Lump Sum - Project Positions (EDN 400)	7,000	7,000	7,000	7,000	7,200	7,200	42,400
-		Lump Sum - Project Adjustment	2,000	2,000	2,000	2,000	2,000	2,000	12,000
T		Lump Sum - Heat Abatement	30,840	30,840	30,840	30,840	30,840	30,840	185,040
CON		Lump Sum - Condition	159,340	143,920	143,920	143,920	143,920	143,920	878,940
CON	Various, Statewide	School Building Improvements	159,340	143,920	143,920	143,920	143,920	143,920	878,940
CON	Various, Statewide	Electrical/Infrastructure Improvements	77,100	77,100	77,100	77,100	77,100	77,100	462,600
CON	Various, Statewide	Hazardous Materials Removal	20,560	20,560	20,560	20,560	20,560	20,560	123,360
CON	Various, Statewide	Converged Network Infrastructure	2,056	2,056	2,056	2,056	2,056	2,056	12,336
CON	Various, Statewide	Structural Improvements	20,560	5,140	5,140	5,140	5,140	5,140	46,260
CON	Various, Statewide	Playground Equip Replace/Upgrade	2,056	2,056	2,056	2,056	2,056	2,056	12,336
CON	Various, Statewide	Whole School CR Renovation	1,028	1,028	1,028	1,028	1,028	1,028	6,168
CON	Various, Statewide	Whole School CR Renovation	35,980	35,980	35,980	35,980	35,980	35,980	215,880
		Lump Sum - Program Support	100,744	87,894	89,438	104,342	84,810	79,670	546,896
			100,744	87,894	89,438	104,342	84,810	79,670	546,896
PS	Various, Statewide	ADA Compliance	10,280	8,224	10,280	8,224	10,280	8,224	55,512
		(Lokelani IS, Wahiawa ES, Kapalama ES, Likeike ES, Kapunahala ES, Various CTE ADA Improvements)							0
PS	Various, Statewide	Gender Equity - Softball Field/Girls Athle	7,196	7,196	7,196	7,196	7,196	7,196	43,176
		(Hilo HS, Aiea HS, Waiatua HIS)							0
PS	Various, Statewide	Master Plan/Land Acquisition	514	514	514	514	514	514	3,084
		(Maui High , State Offices)							0
PS	Various, Statewide	Support Facilities	8,224	5,140	8,224	5,140	8,224	5,140	40,092
PS	Holualoa ES	Administration/Classroom Building	15,420	-	-	-	-	-	15,420
PS	Pahoia ES	Master Plan & First Inc.	-	-	15,420	-	-	-	15,420
PS	Kaula ES	Cafeteria / Administration / CR	2,056	20,560	-	-	-	-	22,616
PS	Waihee Elementary	Administration Building	12,336	-	-	-	-	-	12,336
PS	Pearl City Highlands ES	Admin/Library	15,420	-	-	-	-	-	15,420
PS	Various, Statewide	High School Athletic Facilities	25,700	35,980	20,560	20,560	20,560	20,560	143,920
		(Kauai HS Gym; Anuenue Sch Gym/Lkr; Baldwin HS Ath Lkrs/Support Facilities; Kohala HS Gym.)							0
PS	Various, Statewide	PE/Playcourts & Field Facilities	3,598	7,196	7,196	7,196	7,196	7,196	39,578
		(Waiakea ES, Kapiolani ES, Kalama IS)							0
PS	Various, Statewide	Library	-	1,542	8,224	2,056	10,280	10,280	32,382
PS	Various, Statewide	Cafeteria	-	1,542	8,224	2,056	10,280	10,280	32,382
PS	Various, Statewide	Administration/Classroom Building	-	-	2,056	10,280	10,280	10,280	32,896
PS	Maui Complexes	Complex Area(s) Admin Offices	-	-	1,542	41,120	-	-	42,662
		Lump Sum - Capacity	259,570	178,872	138,780	410,172	266,252	106,912	1,360,558
			259,570	178,872	138,780	410,172	266,252	106,912	1,360,558
CAP	Various, Statewide	Relocate/Construct Temporary Facilities	6,168	6,168	6,168	6,168	6,168	6,168	37,008
CAP	Various, Statewide	Master Planning/Land Acquisition	1,028	1,028	1,028	1,028	1,028	1,028	6,168
CAP	Various, Statewide	CIP Equipment	1,028	1,028	1,028	1,028	1,028	1,028	6,168
		(Nahienaena, Ewa Makai, Waikoloa, Lahainaluna)							0
CAP	Campbell HS	Classroom Building	26,728	-	-	-	-	-	26,728
CAP	Kealahou Elementary	Classroom Building	12,336	-	-	-	-	-	12,336
CAP	Pohukaina Elementary	New Elementary School	56,540	-	-	-	-	-	56,540
CAP	Kihei High	New School - Phase 1 (800)	123,360	-	-	-	-	-	123,360
CAP	Kapolei High	Classroom Building	30,840	-	-	-	-	-	30,840
CAP	Lahaina Intermediate	Classroom Building	1,542	15,420	-	-	-	-	18,962
CAP	East Kapolei Middle	New School (1050)	-	133,640	-	-	-	-	133,640
CAP	East Kapolei Elementary	New School	-	1,028	46,280	-	-	-	47,288
CAP	Haiku ES	Classroom/ProgSupport Building	-	-	20,560	-	-	-	20,560
CAP	East Kapolei High	New School	-	-	5,140	185,040	-	-	190,180
CAP	Hoopili High	New School	-	-	-	10,280	185,040	-	195,320
CAP	Waipahu HS	Classroom Building	-	-	26,728	-	-	-	26,728
CAP	Central Maui Middle	New School	-	-	5,140	133,640	-	-	138,780
CAP	Koa Ridge Elementary	New School	-	-	1,028	46,260	-	-	47,288
CAP	Hoopili Elementary	New School	-	-	1,028	46,260	-	-	47,288
CAP	Kealahou II Elementary	New School	-	-	-	-	1,028	46,260	47,288
CAP	West Maui Elementary	New School	-	-	-	-	-	1,028	1,028
CAP	Various, Statewide	Classroom Buildings	-	20,560	25,700	25,700	25,700	51,400	149,060
		Lump Sum - Equity	145,976	86,352	101,772	91,492	64,764	74,016	564,372
			145,976	86,352	101,772	91,492	64,764	74,016	564,372
EQ	Various, Statewide	HS Science Facilities Upgrades	12,336	15,420	15,420	15,420	-	-	58,596
EQ	Various, Statewide	STEM/CTE 21st Century Classrooms	10,280	10,280	10,280	10,280	20,560	20,560	82,240
EQ	Various, Statewide	SpEd Classroom Renovations	2,056	2,056	2,056	2,056	2,056	2,056	12,336
EQ	Various, Statewide	SpEd Temp. Facilities	3,084	2,056	2,056	2,056	2,056	2,056	13,364
		(Castle/Kahuku Complex ILC at Hauula)							-
EQ	Various, Statewide	Noise Abatement	1,028	1,028	1,028	1,028	1,028	1,028	6,168
EQ	Various, Statewide	Preschool Program	3,084	12,336	3,084	12,336	3,084	12,336	46,260
EQ	Farrington High	Campus Modernization	44,204	-	51,400	-	5,140	35,980	136,724
EQ	Ilima Intermediate	Improvements for Middle Sch	20,560	-	15,420	-	-	-	35,980
EQ	Leilehua High	New Science / Classroom Building	30,840	-	-	-	-	-	30,840
EQ	Mokapu Elementary	Campus-Wide Improvements (DOD Grad	18,504	-	-	-	-	-	18,504
EQ	Hilo Intermediate	Building A Renovation Phase I	-	30,840	-	-	-	-	30,840
EQ	Kaunakakai Elementary	Replacement Classroom Building	-	12,336	-	-	-	-	12,336
EQ	Shafter Elementary	Replacement Campus	-	-	1,028	46,260	-	-	47,288
EQ	Hilo Intermediate	Building A Renovation Phase II	-	-	-	2,056	30,840	-	32,896
			705,470	536,878	513,748	789,766	599,786	444,558	3,590,206

Finance and Infrastructure Committee

October 4, 2016

Committee Action on Department of Education's Proposed Capital Improvement's Program Biennium Budget for the 2017-2019 Fiscal Biennium



CIP funding, requests

RED: Request
BLUE: Appropriation



All means of finance: This includes general obligation bond funds, federal funds, state education facilities improvement funds (SEFI).

R&M Backlog since 2001



HAWAII STATE DEPARTMENT OF EDUCATION

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CIP categories & projects

Heat Abatement: \$30.8 million

Electrical Upgrades, Heat-Reflective Coating, Ceiling Fans, Night Flushing Vents, Air Conditioning, Shading Elements, Reducing Solar Gain

Capacity: \$259.5 million

New Schools, Classroom Additions, Temporary Facilities, Repurposing existing facilities to create capacity (Including Campbell classroom building \$26.7 million)

Condition: \$159.3 million

Repair & Maintenance, Electrical/Technology Infrastructure, Hazardous Material Removal, Structural Improvements

Program Support: \$100.7 million

Gender Equity, New Restrooms, ADA Compliance, Support Program Spaces, Playground Equipment

Equity: \$146.0 million

Science Facilities, Special Education, Energy Improvement, Right-sizing of spaces, Physical Education, Noise Abatement

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