

DOD Education Activity
FY 2023 Military Construction, Defense-Wide
(\$ in Thousands)

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Approp. Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
Germany				
U.S. Army Garrison Baumholder Baumholder Elementary School	71,000	71,000	C	37
U.S. Army Garrison Wiesbaden Clay Kaserne Elementary School	-	60,000	C	41
Japan				
Yokosuka Kinnick High School Increment 2	-	20,000	C	46
Total	71,000	151,000		

1. COMPONENT DEF (DoDEA)			FY 2023 MILITARY CONSTRUCTION PROGRAM				2. DATE March 2022			
3. INSTALLATION AND LOCATION US ARMY GARRISON BAUMHOLDER, GERMANY					4. COMMAND DoDEA			5. AREA CONSTRUCTION COST INDEX 1.05		
6. PERSONNEL	(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
b. AS OF 30 SEP 2017						464				464
b. END OF FY 2027						700				700
7. INVENTORY DATA (\$000)										
a. TOTAL ACREAGE (acre)							0			
b. INVENTORY TOTAL AS OF YYYYMMDD							0			
c. AUTHORIZATION NOT YET IN INVENTORY							0			
d. AUTHORIZATION REQUESTED IN THIS PROGRAM							71,000			
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM							0			
f. PLANNED IN NEXT THREE PROGRAM YEARS							0			
g. REMAINING DEFICIENCY							0			
h. GRAND TOTAL							71,000			
8. PROJECTS REQUESTED IN THIS PROGRAM										
a. CATEGORY				b. COST (\$000)		c. DESIGN STATUS				
(1) CODE	(2) PROJECT TITLE			(3) SCOPE			(1) START	(2) COMPLETE		
73046	BAUMHOLDER ELEMENTARY SCHOOL			135,200 SF		71,000	APR 2018	AUG 2022		
9. FUTURE PROJECTS										
10. MISSION OR MAJOR FUNCTIONS										
Military Dependent Education										
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES										
						(\$000)				
A. Air Pollution						0				
B. Water Pollution						0				
C. Occupational Safety and Health						0				

DD FORM 1390, JUL 1999

1. COMPONENT DEF (DoDEA)	FY 2023 MILITARY CONSTRUCTION PROJECT DATA			2. Date March 2022	
3. INSTALLATION AND LOCATION US ARMY GARRISON BAUMHOLDER, GERMANY			4. PROJECT TITLE: BAUMHOLDER ELEMENTARY SCHOOL		
5. PROGRAM ELEMENT	6. CATEGORY CODE 73046	7. PROJECT NUMBER EU00181	8. PROJECT COST (\$000) 71,000		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST
PRIMARY FACILITIES					46,280
BAUMHOLDER ELEMENTARY SCHOOL		SF	135,200	(323.59)	(43,750)
SDD AND FEDERAL ENERGY ACTS COMPLIANCE		LS			(900)
ANTITERRORISM (AT/FP) MEASURES		LS			(880)
CYBERSECURITY MEASURES		LS			(750)
SUPPORTING FACILITIES					16,600
ELECTRICAL/COMMUNICATION UTILITIES		LS			(1,610)
COMMUNICATON UTILITIES		LS			(750)
WATER/SEWER UTILITIES		LS			(3,040)
SITE PREPARATION		LS			(1,820)
SITE IMPROVEMENTS		LS			(5,530)
DEMOLITION		LS			(3,850)
SUBTOTAL					62,880
CONTINGENCY (5.00%)				5.00%	3,144
TOTAL CONTRACT COST					66,024
SUPERVISION, INSPECTION AND OVERHEAD (SIOH) (6.5%)				6.50%	4,292
ENGINEERING DURING CONSTRUCTION					250
TOTAL REQUEST					70,566
TOTAL REQUEST (ROUNDED)					71,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS					4,404
10. DESCRIPTION OF PROPOSED CONSTRUCTION:					
<p>Construct an elementary school with functional areas containing neighborhood instructional spaces, special education spaces, staff collaboration spaces, commons area, multipurpose room, information center, gymnasium, art room, music room, administrative suite, health suite, guidance counseling suite, special education suite, food service, maintenance support, central storage area, technology service center, and other required areas for a fully functioning elementary school.</p> <p>Department of Defense (DoD) and Department of Defense Education Activity (DoDEA) principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders.</p> <p>Anti-Terrorism/Force Protection (AT/FP) features will comply with AT/FP regulations and physical security mitigation in accordance with DoD Minimum Anti-Terrorism Standards for Buildings and the Physical Security & Antiterrorism Design Guide for DoDEA Educational Facilities. CCTV cameras for building surveillance are included in the MILCON project.</p> <p>Facilities will be designed to provide cyber security engineering and validation as specified in DoD Unified Facilities Criteria.</p>					

1. COMPONENT DEF (DoDEA)	FY 2023 MILITARY CONSTRUCTION PROJECT DATA		2. Date March 2022
3. INSTALLATION AND LOCATION US ARMY GARRISON BAUMHOLDER, GERMANY		4. PROJECT TITLE: BAUMHOLDER ELEMENTARY SCHOOL	
5. PROGRAM ELEMENT	6. CATEGORY CODE 73046	7. PROJECT NUMBER EU00181	8. PROJECT COST (\$000) 71,000
<p>Electrical utilities include connection to base infrastructure and internal electrical distribution systems to support equipment such as mechanical, life/safety, access control, lighting, and audio/visual systems.</p> <p>Communication utilities include outside plant infrastructure required to support both wired and wireless capabilities within the facility.</p> <p>Water/Sewer utilities include both potable and non-potable water distribution, sanitary sewer system extensions and connections.</p> <p>Site preparation includes work such as clearing and grubbing, erosion and sediment control, construction fencing, establishing haul routes and contractor material laydown. Environmental mitigation will be required for activities such as tree cutting, landscape protection, and protection of groundwater. This work will be done in accordance with appropriate German Laws and Regulations.</p> <p>Site improvements include work such as staff and visitor parking areas, parent drop off lane, emergency access lanes, bus loading/unloading areas, delivery/maintenance service areas, playgrounds, open space play areas, bicycle racks, site furnishings, site paving (walks/paths), landscaping, fencing, covered walkways/canopies, signage, exterior lighting, external ATRP controls/structures, and storm water management. Low Impact Development will be included in the design and construction of this project as appropriate.</p> <p>Demolition includes approximately 163,000 SF of existing facilities.</p> <p>Facilities will be designed in accordance with DoDEA Education Facilities Specifications, DoD Unified Facilities Criteria and other applicable codes.</p> <p>Facilities will be designed to meet or exceed the useful service life specified in DoD Unified Facilities Criteria. Facilities will incorporate features that provide the lowest practical life cycle cost solutions satisfying the facility requirements with the goal of maximizing energy efficiency.</p>			
<p>11. REQUIREMENT: 135,200 SF ADQT: 000,000 SF SUBSTD: 163,000 SF</p> <p><u>PROJECT:</u></p> <p>This project constructs an elementary school by replacing the existing elementary school and associated supporting facilities.</p> <p><u>REQUIREMENT:</u></p> <p>The elementary school is required to provide adequate academic facilities for 700 students in Pre-Kindergarten thru Grade Five. School population is based on the projected enrollment for 2027/2028 school year.</p> <p>This project is not sited in a 100-year flood plain.</p> <p><u>CURRENT SITUATION:</u></p> <p>The existing Smith Elementary School was built in 1953. The Wetzel Elementary School is currently closed awaiting demolition. The Smith Elementary School is in fair condition but is close to 70 years old and is not of adequate size to support the projected future growth at Baumholder.</p>			

1. COMPONENT DEF (DoDEA)	FY 2023 MILITARY CONSTRUCTION PROJECT DATA			2. Date March 2022
3. INSTALLATION AND LOCATION US ARMY GARRISON BAUMHOLDER, GERMANY		4. PROJECT TITLE: BAUMHOLDER ELEMENTARY SCHOOL		
5. PROGRAM ELEMENT	6. CATEGORY CODE 73046	7. PROJECT NUMBER EU00181	8. PROJECT COST (\$000) 71,000	
<u>IMPACT IF NOT PROVIDED:</u> If a new facility is not provided, the substandard environment will continue to hamper the educational process. The required maintenance and repair of existing systems will continue to strain maintenance capabilities and budgets. Projected enrollment increases associated with known force structure movements will require the use of temporary facilities.				
<u>JOINT USE CERTIFICATION:</u> This facility can be used by other components on an "as available" basis; however, the scope of the project is based on DoDEA requirements.				
12. Supplemental Data:				
A. Estimated Execution Data:				
(1) Acquisition Strategy:		Design/Bid/Build		
(2) Design Data:				
(a) Design or Request for Proposal (RFP) Started:		APR 2018		
(b) Percent of Design Completed as of January 2022:		35%		
(c) Design or RFP Complete:		AUG 2022		
(d) Total Design Cost:		7,179		
(e) Energy Study and/or Life Cycle Analysis performed:		Yes		
(f) Standard or definitive design used:		No		
(3) Construction Data:				
(a) Contract Award:		JUN 2023		
(b) Construction Start:		JUL 2023		
(c) Construction Complete:		FEB 2027		
B. Equipment associated with this project which will be provided from other appropriations:				
Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	FY Appropriated <u>of Requested</u>	Cost <u>(\$000)</u>	
Furnishings	O&M	2026	863	
Kitchen	O&M	2023	563	
IT	O&M	2026	1,448	
Education Supplies	O&M	2026	1,433	
Safety Equipment	O&M	2026	11	
Security Equipment	O&M	2026	86	
DoDEA POC (571) 372-1405				

1. COMPONENT DEF (DoDEA)		FY 2023 MILITARY CONSTRUCTION PROGRAM				2. DATE March 2022					
3. INSTALLATION AND LOCATION US ARMY GARRISON WIESBADEN, GERMANY			4. COMMAND DoDEA			5. AREA CONSTRUCTION COST INDEX 1.05					
6. PERSONNEL		(1) PERMANENT			(2) STUDENTS			(3) SUPPORTED			(4) TOTAL
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
b. AS OF 27 SEP 2021							177				177
b. END FY 2027							290				290
7. INVENTORY DATA (\$000)											
a. TOTAL ACREAGE (acre)										0	
b. INVENTORY TOTAL AS OF YYYYMMDD										0	
c. AUTHORIZATION NOT YET IN INVENTORY										60,000	
d. AUTHORIZATION REQUESTED IN THIS PROGRAM										0	
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM										0	
f. PLANNED IN NEXT THREE PROGRAM YEARS										0	
g. REMAINING DEFICIENCY										0	
h. GRAND TOTAL										60,000	
8. PROJECTS REQUESTED IN THIS PROGRAM											
a. CATEGORY				b. COST (\$000)		c. DESIGN STATUS					
(1) CODE	(2) PROJECT TITLE		(3) SCOPE			(1) START	(2) COMPLETE				
73046	CLAY KASERNE ELEMENTARY SCHOOL		76,000 SF		60,000	SEP 2017	AUG 2022				
9. FUTURE PROJECTS											
10. MISSION OR MAJOR FUNCTIONS											
Military Dependent Education											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES											
										(\$000)	
A. Air Pollution										0	
B. Water Pollution										0	
C. Occupational Safety and Health										0	

1. COMPONENT DEF (DoDEA)	FY 2023 MILITARY CONSTRUCTION PROJECT DATA		2. Date March 2022
3. INSTALLATION AND LOCATION US ARMY GARRISON WIESBADEN, GERMANY		4. PROJECT TITLE: CLAY KASERNE ELEMENTARY SCHOOL	
5. PROGRAM ELEMENT	6. CATEGORY CODE 73046	7. PROJECT NUMBER EU00112	8. PROJECT COST (\$000) 60,000

9. COST ESTIMATES

ITEM	U/M	QUANTITY	UNIT COST	COST
PRIMARY FACILITIES				35,910
CLAY KASERNE ELEMENTARY SCHOOL	SF	76,000	(443.95)	(33,740)
SDD AND FEDERAL ENERGY ACTS COMPLIANCE	LS			(760)
ANTITERRORISM (AT/FP) MEASURES	LS			(660)
CYBERSECURITY MEASURES	LS			(750)
SUPPORTING FACILITIES				17,520
ELECTRICAL/COMMUNICATION UTILITIES	LS			(1,090)
WATER/SEWER UTILITIES	LS			(2,440)
SITE PREPARATION	LS			(2,190)
SITE IMPROVEMENTS	LS			(9,090)
DEMOLITION	LS			(2,710)
SUBTOTAL				53,430
CONTINGENCY (5.00%)			5.00%	2,672
TOTAL CONTRACT COST				56,102
SUPERVISION, INSPECTION AND OVERHEAD (SIOH) (6.5%)			6.50%	3,647
ENGINEERING DURING CONSTRUCTION				240
TOTAL REQUEST				59,989
TOTAL REQUEST (ROUNDED)				60,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				2,745

10. DESCRIPTION OF PROPOSED CONSTRUCTION:

Construct an elementary school with functional areas containing neighborhood instructional spaces, special education spaces, staff collaboration spaces, commons area, multipurpose room, information center, gymnasium, art room, music room, administrative suite, health suite, guidance counseling suite, special education suite, food service, maintenance support, central storage area, technology service center, and other required areas for a fully functioning elementary school.

Department of Defense (DoD) and Department of Defense Education Activity (DoDEA) principles for high performance and sustainable building requirements will be included in the design and construction of the project in accordance with federal laws and Executive Orders.

Anti-Terrorism/Force Protection (AT/FP) features will comply with AT/FP regulations and physical security mitigation in accordance with DoD Minimum Anti-Terrorism Standards for Buildings and the Physical Security & Antiterrorism Design Guide for DoDEA Educational Facilities. CCTV cameras for building surveillance are included in the MILCON project.

Facilities will be designed to provide cyber security engineering and validation as specified in DoD Unified Facilities Criteria.

Electrical utilities include electrical power secondary extension, transformer station, and house connections.

1. COMPONENT DEF (DoDEA)	FY 2023 MILITARY CONSTRUCTION PROJECT DATA		2. Date March 2022
3. INSTALLATION AND LOCATION US ARMY GARRISON WIESBADEN, GERMANY		4. PROJECT TITLE: CLAY KASERNE ELEMENTARY SCHOOL	
5. PROGRAM ELEMENT	6. CATEGORY CODE 73046	7. PROJECT NUMBER EU00112	8. PROJECT COST (\$000) 60,000
<p>Communication utilities include outside plant infrastructure required for both wired and wireless capabilities within the facility.</p> <p>Water/Sewer utilities include both potable and non-potable water distribution, sanitary sewer system extensions and connections, and fire protection water storage tanks and pumps.</p> <p>Site preparation includes work such as clearing and grubbing, erosion and sediment control, construction fencing, establishing haul routes and contractor material laydown. Environmental mitigation will be required for activities such as tree cutting, landscape protection, and protection of groundwater. This work will be done in accordance with appropriate German Laws and Regulations.</p> <p>Site improvements include work such as staff and visitor parking areas, parent drop off lane, emergency access lanes, bus loading/unloading areas, delivery/maintenance service areas, playgrounds, open space play areas, bicycle racks, site furnishings, site paving (walks/paths), landscaping, fencing, covered walkways/canopies, signage, exterior lighting, external ATRP controls/structures, and storm water management. Low Impact Development will be included in the design and construction of this project as appropriate.</p> <p>Demolition includes approximately 69,000 SF of existing facilities.</p> <p>Facilities will be designed in accordance with DoDEA Education Facilities Specifications, DoD Unified Facilities Criteria and other applicable codes.</p> <p>Facilities will be designed to meet or exceed the useful service life specified in DoD Unified Facilities Criteria. Facilities will incorporate features that provide the lowest practical life cycle cost solutions satisfying the facility requirements with the goal of maximizing energy efficiency.</p>			
<p>11. REQUIREMENT: 76,000 SF ADQT: 000,000 SF SUBSTD: 41,593 SF</p> <p><u>PROJECT:</u></p> <p>This project constructs an elementary school at Clay Kaserne to replace the existing elementary school and supporting facilities at Aukamm Housing Area.</p> <p><u>REQUIREMENT:</u></p> <p>The elementary school is required to provide adequate academic facilities for 290 students in Pre-Kindergarten thru Grade Five. School population is based on the projected enrollment for 2027/2028 school year. This elementary school will primarily support the Lucius D. Clay Kaserne installation dependents and will also support the off-post housing dependents.</p> <p>This project is not sited in a 100-year flood plain.</p> <p><u>CURRENT SITUATION:</u></p> <p>The existing Aukamm facility was built in 1961 with a small 2 classroom Kindergarten annex building added in 2004. The existing facility is in fair condition, but is aging and is located in an area that does not have a controlled perimeter due to a City of Wiesbaden municipal street that bisects the housing area. UFC and EUROM OP-ORD requirements cannot be met on the current Aukamm campus, compelling a relocation of the replacement facility. The Army has made a significant investment in the Clay Kaserne installation in recent years and there is a substantial housing inventory and dependent population on this installation. The new site on Clay Kaserne is within a controlled perimeter</p>			

1. COMPONENT DEF (DoDEA)	FY 2023 MILITARY CONSTRUCTION PROJECT DATA			2. Date March 2022
3. INSTALLATION AND LOCATION US ARMY GARRISON WIESBADEN, GERMANY		4. PROJECT TITLE: CLAY KASERNE ELEMENTARY SCHOOL		
5. PROGRAM ELEMENT	6. CATEGORY CODE 73046	7. PROJECT NUMBER EU00112	8. PROJECT COST (\$000) 60,000	
<p>and security requirements can be met. This population of existing dependents, along with those living south and east of Clay Kaserne will be served by the new school.</p> <p><u>IMPACT IF NOT PROVIDED:</u></p> <p>If a new facility is not provided, the substandard environment will continue to hamper the educational process, students will continue to endure longer than desirable bus commutes and the campus will remain a security risk from threats associate with an uncontrolled perimeter exposure. The required maintenance and repair of expired and failing systems will continue to strain maintenance capabilities and budgets.</p> <p><u>JOINT USE CERTIFICATION:</u></p> <p>This facility can be used by other components on an “as available” basis; however, the scope of the project is based on DoDEA requirements.</p>				
12. Supplemental Data:				
A. Estimated Execution Data:				
(1) Acquisition Strategy:		Design/Bid/Build		
(2) Design Data:				
(a) Design or Request for Proposal (RFP) Started:		SEP 2017		
(b) Percent of Design Completed as of January 2022:		65%		
(c) Design or RFP Complete:		AUG 2022		
(d) Total Design Cost:		5,157		
(e) Energy Study and/or Life Cycle Analysis performed:		Yes		
(f) Standard or definitive design used:		No		
(3) Construction Data:				
(a) Contract Award:		MAY 2023		
(b) Construction Start:		JUN 2023		
(c) Construction Complete:		FEB 2027		
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>FY Appropriated</u> <u>of Requested</u>	<u>Cost</u> <u>(\$000)</u>	
Furnishings	O&M	2026	358	
Kitchen	O&M	2023	761	
IT	O&M	2026	988	
Education Supplies	O&M	2026	593	
Safety Equipment	O&M	2026	10	
Security Equipment	O&M	2026	35	

1. COMPONENT DEF (DoDEA)	FY 2023 MILITARY CONSTRUCTION PROJECT DATA		2. Date March 2022
3. INSTALLATION AND LOCATION US ARMY GARRISON WIESBADEN, GERMANY		4. PROJECT TITLE: CLAY KASERNE ELEMENTARY SCHOOL	
5. PROGRAM ELEMENT	6. CATEGORY CODE 73046	7. PROJECT NUMBER EU00112	8. PROJECT COST (\$000) 60,000
C. Authorization and Appropriation Summary:			
	Authorization (\$000)	Auth of Approp (\$000)	Approp (\$000)
FY 2019 Enacted	56,048	56,048	56,048
Reallocated to 10 USC 2808 projects	-----	-----	(56,048)
Cost Variation	3,952	-----	-----
<u>FY 2023 Request</u>	<u>0</u>	<u>60,000</u>	<u>60,000</u>
Total	60,000		60,000
DoDEA POC (571) 372-1405			

1. COMPONENT DEF (DoDEA)		FY 2023 MILITARY CONSTRUCTION PROGRAM				2. DATE March 2022		
3. INSTALLATION AND LOCATION COMMANDER FLEET ACTIVITIES (CFA), YOKOSUKA, JAPAN			4. COMMAND DoDEA			5. AREA CONSTRUCTION COST INDEX 1.93		
6. PERSONNEL		(1) PERMANENT		(2) STUDENTS		(3) SUPPORTED		(4) TOTAL
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
b. AS OF 27 SEP 2021							657	657
b. END OF FY 2026							673	673
7. INVENTORY DATA (\$000)								
a. TOTAL ACREAGE (acre)							0	
b. INVENTORY TOTAL AS OF YYYYMMDD							0	
c. AUTHORIZATION NOT YET IN INVENTORY							170,386	
d. AUTHORIZATION REQUESTED IN THIS PROGRAM							0	
e. AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM							0	
f. PLANNED IN NEXT THREE PROGRAM YEARS							0	
g. REMAINING DEFICIENCY							0	
h. GRAND TOTAL							170,386	
8. PROJECTS REQUESTED IN THIS PROGRAM								
a. CATEGORY				b. COST (\$000)		c. DESIGN STATUS		
(1) CODE	(2) PROJECT TITLE		(3) SCOPE			(1) START	(2) COMPLETE	
73061	KINNICK HIGH SCHOOL, INCREMENT 2		166,100 SF		20,000	APR 2016	JAN 2019	
9. FUTURE PROJECTS								
73061	KINNICK HIGH SCHOOL		166,100 SF		110,386	APR 2016	JAN 2019	
10. MISSION OR MAJOR FUNCTIONS								
Military Dependent Education								
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES								
					(\$000)			
A. Air Pollution					0			
B. Water Pollution					0			
C. Occupational Safety and Health					0			

1. COMPONENT DEF (DoDEA)	FY 2023 MILITARY CONSTRUCTION PROJECT DATA		2. Date March 2022
3. INSTALLATION AND LOCATION COMMANDER FLEET ACTIVITIES (CFA), YOKOSUKA, JAPAN		4. PROJECT TITLE: KINNICK HIGH SCHOOL, INCREMENT 2	
5. PROGRAM ELEMENT	6. CATEGORY CODE 73061	7. PROJECT NUMBER PA00109	8. PROJECT COST (\$000) 20,000

9. COST ESTIMATES

ITEM	U/M	QUANTITY	UNIT COST	COST
<u>PRIMARY FACILITIES</u>				
KINNICK HIGH SCHOOL and FIELD HOUSE (73061)	SF	166,100	\$ 622.69	\$ 103,429
SDD AND FEDERAL ENERGY ACTS COMPLIANCE	LS			\$ 1,307
ANTITERRORISM (AT/FP) MEASURES	LS			\$ 3,502
CYBERSECURITY MEASURES	LS			\$ 818
<u>SUPPORTING FACILITIES</u>				
SPECIAL FOUNDATION FEATURES	LS			\$ 7,293
ELECTRICAL/GAS UTILITIES	LS			\$ 7,842
COMMUNICATION UTILITIES	LS			\$ 1,596
WATER/SEWER UTILITIES	LS			\$ 5,377
SITE PREPARATION	LS			\$ 4,110
SITE IMPROVEMENTS	LS			\$ 14,586
AT/FP - PHYSICAL SECURITY MEASURES	LS			\$ 509
DEMOLITION	LS			\$ 738
ENVIRONMENTAL MITIGATION	LS			\$ 958
SUBTOTAL				\$ 152,065
CONTINGENCY (5.00%)			5.00%	\$ 7,603
TOTAL CONTRACT COST				\$ 159,668
SUPERVISION, INSPECTION AND OVERHEAD (SIOH)			6.50%	\$ 10,378
ENGINEERING DURING CONSTRUCTION				\$ 340
TOTAL REQUEST				\$ 170,386
PREVIOUS APPROPRIATIONS				\$ 40,000
FUTURE APPROPRIATION REQUEST				\$ 110,386
CURRENT APPROPRIATION REQUEST				\$ 20,000
EQUIPMENT PROVIDED FROM OTHER APPROPRIATIONS				\$ 4,668

10. DESCRIPTION OF PROPOSED CONSTRUCTION:

This is the second increment of the Kinnick High School replacement. The project will construct a four story high school with functional areas containing neighborhood instructional spaces, special education spaces, staff collaboration spaces, commons area, performance space, information center, physical education, art room, music room, science labs, career technical education labs, junior reserved officer's training corps, administration suite, health suite, guidance counseling suite, special education suite, food service, janitorial workroom, maintenance support, school supply/storage area, technology service center, and other required areas for a fully functioning high school. Typical construction is anticipated to consist of concrete beam and pile foundation, concrete and structural steel frame, and concrete exterior walls. Interior construction will consist of gypsum wallboard partitions, operable/movable partition walls, and reinforced concrete walls.

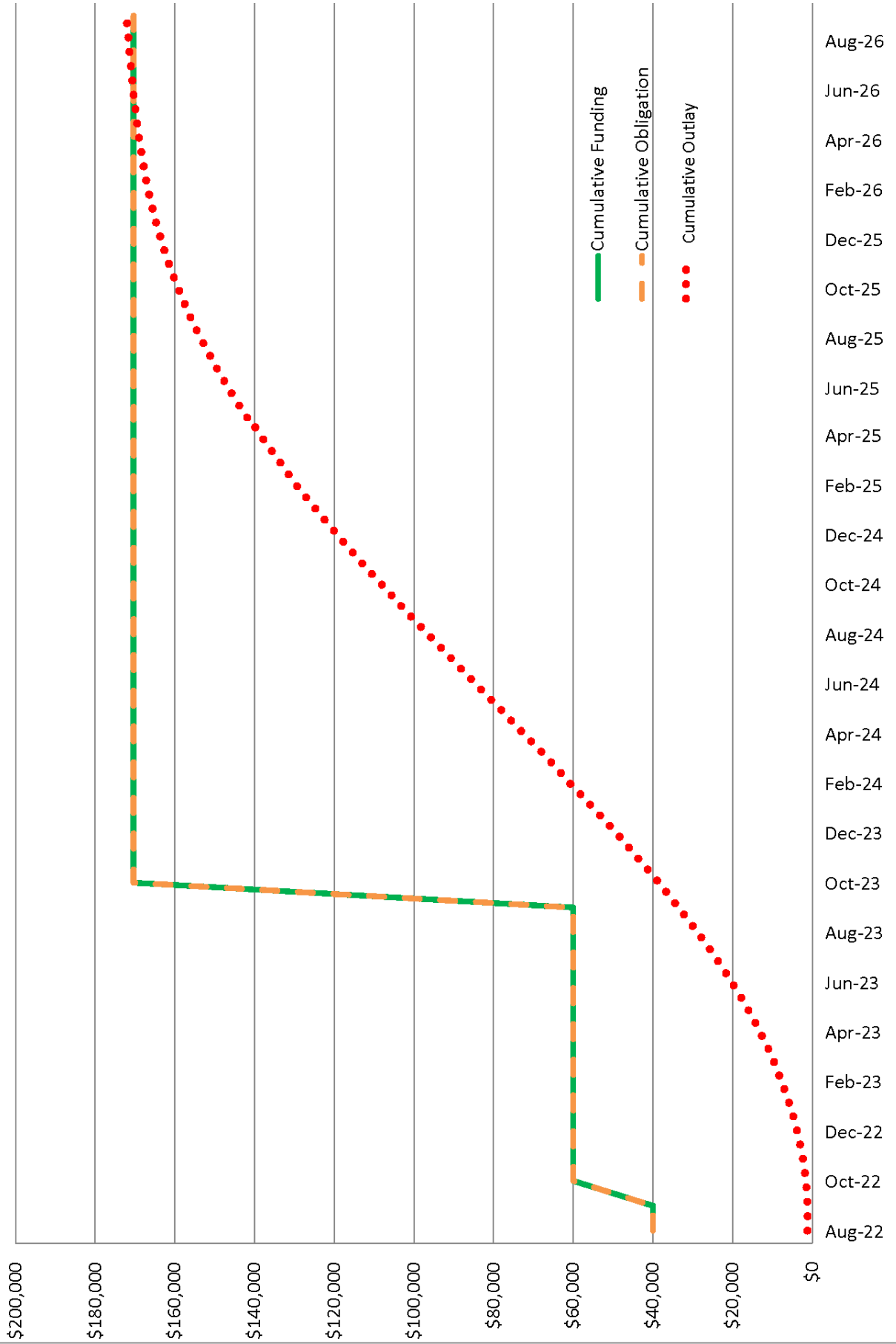
Department of Defense (DoD) and Department of Defense Education Activity (DoDEA) principles for high performance and sustainable building requirements will be included in the design and construction of the project in

1. COMPONENT DEF (DoDEA)	FY 2023 MILITARY CONSTRUCTION PROJECT DATA		2. Date March 2022
3. INSTALLATION AND LOCATION COMMANDER FLEET ACTIVITIES (CFA), YOKOSUKA, JAPAN		4. PROJECT TITLE: KINNICK HIGH SCHOOL, INCREMENT 2	
5. PROGRAM ELEMENT	6. CATEGORY CODE 73061	7. PROJECT NUMBER PA00109	8. PROJECT COST (\$000) 20,000
<p>accordance with federal laws and Executive Orders. Low Impact Development will be included in the design and construction of this project as appropriate.</p> <p>This project will provide Anti-Terrorism/Force Protection (AT/FP) features, including design for progressive collapse and blast-rated windows and doors, and comply with AT/FP regulations, and physical security mitigation in accordance with DoD Minimum Anti-Terrorism Standards for Buildings and any Theater-specific requirements.</p> <p>Facilities will be designed to provide cyber security engineering and validation as specified in DoD Unified Facilities Criteria.</p> <p>The project site is on reclaimed land with dredged fill and the project will require deep concrete pile foundations as a special foundation feature due to the un-compacted or non-uniform nature of the underlying soils</p> <p>The project includes related infrastructure such as water, sewer, steam, electrical, telephone, local area network, community access television systems, provisions for interior and campus wireless access. The project includes site preparation that includes non-building demolition and site improvements such as signage, fencing, paving, landscaping, covered walkways, canopies, exterior lighting, storm water, external AT/FP, pedestrian crosswalks, outdoor play areas, and athletic fields.</p> <p>Demolition includes approximately 45,000 SF of existing facilities.</p> <p>The project will require environmental mitigation for all buildings to be demolished, including asbestos removal. U.S. Federal and Japanese Environmental Laws and Regulations will be followed. Part of the site is on reclaimed land area with Tokyo Bay dredge fill material known as Briggs Bay. Soil contamination levels were determined to be acceptable with the implementation of risk management procedures during construction. Environmental mitigation will be required during construction to monitor, contain and remediate the soils.</p> <p>Facilities will be designed in accordance with DoDEA Education Facilities Specifications, Unified Facilities Criteria, Japan Environmental Governing Standards, Standards of Seismic Safety for Federally Owned Buildings, and energy and water conservation standards.</p> <p>Facilities will be designed to meet or exceed the useful service life specified in DoD Unified Facilities Criteria. Facilities will incorporate features that provide the lowest practical life cycle cost solutions satisfying the facility requirements with the goal of maximizing energy efficiency.</p>			
<p>11. REQUIREMENT: 166,100 SF ADQT: 0 SF SUBSTD: 45,000 SF</p> <p><u>PROJECT:</u></p> <p>This project constructs a new high school by replacing the existing high school and associated support facilities.</p> <p><u>REQUIREMENT:</u></p> <p>The high school is required to provide adequate academic facilities for 673 students in grades 9 through 12.</p> <p>School population based on the projected enrollment for 2022/2023 school year.</p> <p>This project is not sited in a 100-year flood plain.</p>			

1. COMPONENT DEF (DoDEA)	FY 2023 MILITARY CONSTRUCTION PROJECT DATA			2. Date March 2022
3. INSTALLATION AND LOCATION COMMANDER FLEET ACTIVITIES (CFA), YOKOSUKA, JAPAN		4. PROJECT TITLE: KINNICK HIGH SCHOOL, INCREMENT 2		
5. PROGRAM ELEMENT	6. CATEGORY CODE 73061	7. PROJECT NUMBER PA00109	8. PROJECT COST (\$000) 20,000	
<u>CURRENT SITUATION:</u>				
<p>The current high school was originally constructed in 1989. A temporary building was built in 1996 to provide 12 additional classrooms. The school has a poor facility condition rating; it is more economical to replace than to repair. The following systems are expired or are failing and in need of replacement; fire alarm and suppression, electrical power and telecommunication, heating ventilation and air-conditioning, steam heating, plumbing piping, toilet fixtures, wall finishes, floor finishes, door hardware, and windows. The facility does not meet the DoDEA Education Facilities Specifications to include a bus drop off and pick up area, a parent drop off and pick up area, and adequate parking due to a tight site that does not provide room for expansion. The school lacks outdoor athletic facilities and currently utilizes the installation facilities when available. The facility does not meet current Antiterrorism measures, accessibility requirements, fire protection codes, and current federal energy and sustainability mandates. Additionally, the existing school campus is in the middle of the Yokosuka Naval Base community support area and is not in accordance with the Yokosuka Naval Base Master Plan.</p>				
<u>IMPACT IF NOT PROVIDED:</u>				
<p>The substandard environment will continue to hamper the educational process and the high school will not be able to support the DoDEA curriculum and provide for a safe facility. The required maintenance and repair of expired and failing systems will continue to strain maintenance capabilities and budgets.</p>				
12. Supplemental Data:				
A. Estimated Execution Data:				
(1) Acquisition Strategy:		Design/Bid/Build		
(2) Design Data:				
(a) Design or Request for Proposal (RFP) Started:		APR 2016		
(b) Percent of Design Completed as of January 2022:		100%		
(c) Design or RFP Complete:		JAN 2019		
(d) Total Design Cost:		10,966		
(e) Energy Study and/or Life Cycle Analysis performed:		Yes		
(f) Standard or definitive design used:		No		
(3) Construction Data:				
(a) Contract Award:		AUG 2022		
(b) Construction Start:		SEP 2022		
(c) Construction Complete:		SEP 2026		
B. Equipment associated with this project which will be provided from other appropriations:				
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>FY Appropriated</u> <u>of Requested</u>	<u>Cost</u> <u>(\$000)</u>	
Furnishings	O&M	2026	774	
Kitchen	O&M	2026	505	
IT	O&M	2026	1,461	
Education Supplies	O&M	2026	1,841	
Safety Equipment	O&M	2026	10	
Security Equipment	O&M	2026	77	

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C. Authorization and Appropriation Summary:			
	Authorization	Auth of Approp	Approp
	(\$000)	(\$000)	(\$000)
FY 2019 Enacted	170,386	40,000	40,000
Reallocated to 10 USC 2808 projects	-----	-----	(40,000)
Restored from 10 USC 2808 projects	-----	-----	40,000
FY 2023 Request	-----	20,000	20,000
Future Request	-----	<u>110,386</u>	<u>110,386</u>
Total	170,386		170,386
<u>JOINT USE CERTIFICATION:</u>			
This facility can be used by other components on an “as available” basis; however, the scope of the project is based on DoDEA requirements.			
DoDEA POC (571) 372-1405			

PA00109 Kinnick High School Replacement



Project Spending Plan

Project: PA00109 Kinnick High School Replacement

As Of: 3/3/2022

Month/Year	Funding		Obligations		Outlay	
	Monthly	Cumulative	Monthly	Cumulative	Monthly	Cumulative
	<i>All costs in thousands (\$000)</i>					
Aug-22	\$40,000	\$40,000	\$40,000	\$40,000	\$0	\$0
Sep-22	-	\$40,000	-	\$40,000	\$0	\$0
Oct-22	\$20,000	\$60,000	\$20,000	\$60,000	\$872	\$872
Nov-22	-	\$60,000	-	\$60,000	\$872	\$1,744
Dec-22	-	\$60,000	-	\$60,000	\$872	\$2,615
Jan-23	-	\$60,000	-	\$60,000	\$1,604	\$4,220
Feb-23	-	\$60,000	-	\$60,000	\$1,604	\$5,824
Mar-23	-	\$60,000	-	\$60,000	\$2,994	\$8,818
Apr-23	-	\$60,000	-	\$60,000	\$2,994	\$11,811
May-23	-	\$60,000	-	\$60,000	\$2,994	\$14,805
Jun-23	-	\$60,000	-	\$60,000	\$2,994	\$17,799
Jul-23	-	\$60,000	-	\$60,000	\$2,994	\$20,793
Aug-23	-	\$60,000	-	\$60,000	\$2,994	\$23,787
Sep-23	-	\$60,000	-	\$60,000	\$2,994	\$26,780
Oct-23	\$110,386	\$170,386	\$110,386	\$170,386	\$2,232	\$29,012
Nov-23	-	\$170,386	-	\$170,386	\$8,932	\$37,944
Dec-23	-	\$170,386	-	\$170,386	\$8,932	\$46,877
Jan-24	-	\$170,386	-	\$170,386	\$3,125	\$50,002
Feb-24	-	\$170,386	-	\$170,386	\$4,621	\$54,623
Mar-24	-	\$170,386	-	\$170,386	\$4,621	\$59,244
Apr-24	-	\$170,386	-	\$170,386	\$4,621	\$63,865
May-24	-	\$170,386	-	\$170,386	\$4,621	\$68,486
Jun-24	-	\$170,386	-	\$170,386	\$4,621	\$73,107
Jul-24	-	\$170,386	-	\$170,386	\$8,731	\$81,837
Aug-24	-	\$170,386	-	\$170,386	\$8,731	\$90,568
Sep-24	-	\$170,386	-	\$170,386	\$8,731	\$99,298
Oct-24	-	\$170,386	-	\$170,386	\$8,835	\$108,133
Nov-24	-	\$170,386	-	\$170,386	\$8,835	\$116,968
Dec-24	-	\$170,386	-	\$170,386	\$4,499	\$121,467
Jan-25	-	\$170,386	-	\$170,386	\$2,639	\$124,106
Feb-25	-	\$170,386	-	\$170,386	\$2,639	\$126,744
Mar-25	-	\$170,386	-	\$170,386	\$2,639	\$129,383
Apr-25	-	\$170,386	-	\$170,386	\$2,639	\$132,022
May-25	-	\$170,386	-	\$170,386	\$2,639	\$134,661
Jun-25	-	\$170,386	-	\$170,386	\$2,639	\$137,300
Jul-25	-	\$170,386	-	\$170,386	\$4,161	\$141,461
Aug-25	-	\$170,386	-	\$170,386	\$3,885	\$145,346
Sep-25	-	\$170,386	-	\$170,386	\$3,885	\$149,231
Oct-25	-	\$170,386	-	\$170,386	\$4,145	\$153,377
Nov-25	-	\$170,386	-	\$170,386	\$5,154	\$158,531
Dec-25	-	\$170,386	-	\$170,386	\$5,154	\$163,685
Jan-26	-	\$170,386	-	\$170,386	\$4,197	\$167,882
Feb-26	-	\$170,386	-	\$170,386	\$518	\$168,401
Mar-26	-	\$170,386	-	\$170,386	\$518	\$168,919
Apr-26	-	\$170,386	-	\$170,386	\$518	\$169,437
May-26	-	\$170,386	-	\$170,386	\$518	\$169,956
Jun-26	-	\$170,386	-	\$170,386	\$11	\$169,967
Jul-26	-	\$170,386	-	\$170,386	\$11	\$169,978
Aug-26	-	\$170,386	-	\$170,386	\$11	\$169,989
Sep-26	-	\$170,386	-	\$170,386	\$11	\$170,000