

**DoD Dependents Education Activity
FY 2004 Military Construction Project Summary
(\$ in Thousands)**

<u>State/Installation/Project</u>	<u>Authorization Request</u>	<u>Approp. Request</u>	<u>New/ Current Mission</u>	<u>Page No.</u>
North Carolina				
Camp Lejeune New Primary School	15,259	15,259	C	
Italy				
Sigonella Elementary/High School Add./Renov.	30,234	13,939	C	
Vicenza Elementary/High School Add/Renov.	16,374	16,374	C	
Germany				
Heidelberg Multipurpose Room Addition	3,086	3,086	C	
Vilseck Elementary School Addition	1,773	1,773	C	
Grafenwoehr New Elementary/Middle School	36,247	36,247	C	
Total	102,973	86,708		

Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM	2. Date February 2003
--------------------	--	--------------------------

Station and Location Signonella NAS, Sigonella, Italy	4. Project Title Sigonella Elementary School and High School Additions and Renovations
--	--

Program Element	6. Category Code 730-55 and 730-60	7. Project Number P-220	8. Project Cost (\$000) 30,234 (Total Request 13,969)
-----------------	---------------------------------------	----------------------------	---

9. Cost Estimates

	U/M	QUANTITY	UNIT COST	COST (\$000)
MARY FACILITY				23,876
Additions	SF	107,639	149.26	(16,066)
Renovations	SF	29,600	101.42	(3,002)
Access Infrastructure	LS			(120)
Building Information Systems	LS			(490)
Antiterrorism/Force Protection (AT/FP)	LS			(2,120)
Sustainable Design	LS			(1,825)
Technical Operating Manuals	LS			(253)
PORTING FACILITIES				3,034
Demolition	LS			(250)
Special Foundation Features	LS			(400)
Electrical	LS			(175)
Water, Sewer, Storm Drainage	LS			(620)
Playgrounds	LS			(250)
Communications	LS			(200)
Paving Site Improvements	LS			(779)
Temporary Facilities	LS			(360)
3TOTAL				26,910
CONTINGENCIES (5.0%)				<u>1,346</u>
TOTAL CONTRACT COST				28,256
PH (6.5%)				1,837
ENGINEERING DURING CONSTRUCTION (0.5%)				<u>141</u>
TOTAL PROJECT COST				30,234
2000 MILCON FUNDING (unobligated balance)				(1,149)
2001 MILCON FUNDING (unobligated balance)				(5,914)
2002 MILCON FUNDING (unobligated balance)				<u>(9,202)</u>
TOTAL REQUEST				13,969

Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003
3. Station and Location Sigonella NAS, Sigonella, Italy		4. Project Title Sigonella Elementary School and High School Additions and Renovations	
Program Element	6. Category Code 730-55 and 730-60	7. Project Number P-220	8. Project Cost (\$000) 30,234 (Total Request 13,969)

DESCRIPTION OF PROPOSED CONSTRUCTION:

Construct an elementary school and high school utilizing existing facilities to the extent feasible. Project consists of replacing inadequate and temporary facilities with reinforced concrete/steel structures, renovating existing facilities, and adding space to meet DoDEA Educational Specifications. The elementary school will include general purpose classrooms, art classroom, music classroom, computer labs, multipurpose room with stage and kitchen, specialists' rooms, information center, administrative offices, teacher work rooms, and supply/storage rooms. The high school will include general purpose classrooms, art classroom, music classroom, computer and science labs, multipurpose room, gymnasium with athletic support rooms, specialists' rooms, information center, vocational classrooms, administrative offices, teacher work rooms, supply/storage rooms, and specialized support areas. Both schools will incorporate advanced communication systems to support technology program requirements, as well as general communications. Supporting facilities for both schools will include utilities, parking, bus loading/unloading area, playground, sports facilities, signage, fencing, landscaping, and security lighting. Temporary classrooms are required and will be removed upon completion of construction.

Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003
3. Station and Location Sigonella NAS, Sigonella, Italy		4. Project Title Sigonella Elementary School and High School Additions and Renovations	
Program Element	6. Category Code 730-55 and 730-60	7. Project Number P-220	8. Project Cost (\$000) 30,234 (Total Request 13,969)

Demolition and construction will be phased to minimize disruption of ongoing academic activities within existing school facilities. These facilities shall be designed in accordance with DoDEA Educational Specifications, AT/FP standards, Americans with Disabilities Act Accessibility Guidelines, National Fire Protection Association Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy conservation standards.

REQUIREMENT:

OBJECT: Sigonella Elementary School and High School Additions and Renovations.

REQUIREMENT: To provide adequate and efficiently configured academic facilities for students enrolled in grades 2-8. Project consists of replacing substandard and temporary facilities, renovating existing facilities, and adding space in order to meet DoDEA Educational Specifications.

CURRENT SITUATION: The existing elementary and high schools do not meet DoDEA Educational Specifications, Standards of Seismic Safety for Existing Federally Owned or Leased Buildings, Americans with Disabilities Act standards, and AT/FP standards. A 1997 deficiencies report concluded the existing schools had inadequate space to accommodate a full program as defined in the current DoDEA Educational Specifications. A subsequent seismic investigation identified the pre-1986 parts of the school as not meeting current seismic criteria. The cost to meet current seismic criteria would be more expensive than new construction. The lack of sufficient space requires use of temporary classroom buildings.

Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003
3. Installation and Location Sigonella NAS, Sigonella, Italy		4. Project Title Sigonella Elementary School and High School Additions and Renovations	
5. Program Element	6. Category Code 730-55 and 730-60	7. Project Number P-220	8. Project Cost (\$000) 30,234 (Total Request 13,969)

ACT IF NOT PROVIDED: If this project is not provided, students will continue to occupy buildings subject to severe damage from a seismic event. Further, they will continue to occupy substandard temporary buildings and transient facilities. Student education will be compromised by reduced class offerings and inadequate facilities to support a high quality education.

ADDITIONAL: This project has been coordinated with the installation physical security plans and all AT/FP measures are included. This project is located on an enduring installation that will be retained for the foreseeable future. Sustainable principles will be integrated in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation, host nation laws or Status of Forces Agreement. This project is not within an established NATO infrastructure category for common funding nor is it expected to become eligible. All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, economic analysis was needed or performed.

AVAILABILITY CERTIFICATION: This project can be used by other components on an "as available" basis; however, the scope of the project is based on DoDEA requirements.

Prepared by: Mr. Cameron DeLancey, MILCON Program Manager, cdelance@hq.odedodea.edu (703) 696-3850 x 1845

Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003
3. Station and Location Sigonella NAS, Sigonella, Italy		4. Project Title Sigonella Elementary School and High School Additions and Renovations	
5. Program Element	6. Category Code 730-55 and 730-60	7. Project Number P-220	8. Project Cost (\$000) 30,234 (Total Request 13,969)

SUPPLEMENTAL DATA:

A. Estimated Design Data:

1. Status:

(a) Date Design Started	10/02
(b) Parametric Cost Estimate Used to Develop Costs (Yes/No)	No
(c) Percent Complete as of January 1, 2003	3%
(d) Date 35 Percent Complete	08/03
(e) Date Design Complete	06/04
(f) Type of Design Contract	Design/Bid

2. Basis:

(a) Standard or Definitive Design	No
(b) Date Design was Most Recently Used	NA

3. Total Cost (c) = (a) + (b) or (d) + (e) (\$000)

(a) Production of Plans and Specifications	
(b) All other Design Costs	
(c) Total	3,312
(d) Contract	2,915
(e) In-house	397

4. Contract Award 09/04
5. Construction Start 10/04
6. Construction Complete 07/06

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment</u>	<u>Procuring</u>	<u>Fiscal Year</u>	<u>Cost</u>
<u>Enclosure</u>	<u>Appropriation</u>	<u>Appropriated</u>	<u>(\$000)</u>
		<u>Or Requested</u>	
Shipping/Equipment	O&M	2006	623

1. COMPONENT DoDEA		FY 2004 MILITARY CONSTRUCTION PROGRAM					2. Date February 2003				
3. Installation and Location Sigonella NAS, Sigonella, Italy				4. COMMAND DoDEA		5. AREA CONSTRUCTION COST INDEX 1.16					
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED			TOTAL
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
a. AS OF 1 OCT 02							1,078				1,078
b. END FY 07							1,078				1,078
7. INVENTORY DATA (\$000)											
TOTAL ACREAGE											
INVENTORY TOTAL AS OF											
AUTHORIZATION NOT YET IN INVENTORY.....											
AUTHORIZATION REQUESTED IN THIS PROGRAM..... 30,234											
AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM..... 0											
PLANNED IN NEXT THREE PROGRAM YEARS..... 0											
REMAINING DEFICIENCY..... 0											
GRAND TOTAL..... 30,234											
8. PROJECTS REQUESTED IN THIS PROGRAM											
CATEGORY CODE 730-55 and 730-60		PROJECT TITLE Sigonella Elementary School and High School Additions and Renovations			SCOPE 137,239 SF		COST (\$000) 30,234		DESIGN START Oct 02		STATUS COMPLETE Jul 06
9. FUTURE PROJECTS											
a. INCLUDED IN FOLLOWING PROGRAM											
b. PLANNED IN NEXT THREE YEARS											
10. MISSION OR MAJOR FUNCTIONS Education											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) None											

1. Component DoDEA		FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003			
3. Installation and Location Mark Twain Village, Heidelberg, Germany			4. Project Title Mark Twain Elementary School Multipurpose Room				
5. Program Element		6. Category Code 730-55	7. Project Number 78-03324-5J		8. Project Cost (\$000) 3,086		
9. Cost Estimates							
				U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY							2,366
Addition				SF	9,000	175.30	(1,578)
Antiterrorism/Force Protection (AT/FP)				LS			(788)
SUPPORTING FACILITIES							381
Electrical				LS			(77)
Water, Sewer, Storm Drainage				LS			(114)
Site Improvements/Demolition				LS			(152)
Communications				LS			(38)
SUBTOTAL				LS			2,747
CONTINGENCIES (5.0%)							137
TOTAL CONTRACT COST							2,884
SIOH (6.5%)							188
ENGINEERING DURING CONSTRUCTION (0.5%)							14
TOTAL REQUEST							3,086
10. DESCRIPTION OF PROPOSED CONSTRUCTION:							
<p>Construct a multipurpose room addition adjacent to Mark Twain Elementary School. This reinforced concrete/steel addition will include a great hall, stage, storage area, offices, and bathrooms. This facility will incorporate advanced communication systems to support technology program requirements, as well as general communications. This highly restricted site requires the relocation of a community skateboard park, a vehicular access drive, parking lot and the sportsfield, as well as the demolition of the bubble gym. Site improvements will include signage, security fencing, parking, bus loading/unloading area, exterior lighting, and all utilities. These facilities shall be designed in accordance with DoDEA Educational Specifications, AT/FP standards, Americans with Disabilities Act Accessibility Guidelines, National Fire Protection Association Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy conservation standards.</p>							

1. Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM			2. Date February 2003
3. Installation and Location Mark Twain Village, Heidelberg, Germany		4. Project Title Mark Twain Elementary School Multipurpose Room		
5. Program Element	6. Category Code 730-55	7. Project Number 78-03324-5J	8. Project Cost (\$000) 3,086	

11. REQUIREMENT:

PROJECT: Mark Twain Elementary School Multipurpose Room

REQUIREMENT: This project will provide a multipurpose facility for assembly activities, large group instruction and physical education for 300 students. Project consists of replacing a substandard and temporary facility.

CURRENT SITUATION: Construction of a multipurpose facility is required to replace a temporary "bubble gym" provided by the community. This inflatable building was originally erected over an old exterior concrete basketball court. The floor of this facility is covered with a vinyl surface in an effort to protect the children when they fall, but this situation is both inadequate and unsafe. The existing gym canvas covering is in the 10th year of an estimated 5-year lifespan, has been patched multiple times, frequently deflates due to deterioration, and is costly to maintain. The facility is used by 15 classes in grades 1-5 and two kindergarten sessions. The children must walk 5 minutes to this facility, frequently during inclement weather. The facility cannot be properly heated during the winter months, suffers from dampness and mold, and has inadequate lighting.

IMPACT IF NOT PROVIDED: Given that this facility is well beyond its expected life, it is subject to failure at any time, and it is doubtful that it will continue to be useable beyond 2005. Closure of this structure would deprive the students of their only indoor physical education facility. Continued monitoring of the environmental and safety hazards will be required.

ADDITIONAL: This project is located on an enduring installation that will be retained for the foreseeable future. Sustainable principles will be integrated in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation, host nation laws or Status of Forces Agreement. This project is not within an established NATO infrastructure category for common funding nor is it expected to become eligible. All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.

JOINT USE CERTIFICATION: This project can be used by other components on an "as available" basis; however, the scope of the project is based on DoDEA requirements.

POC is Mr. Cameron DeLancey, MILCON Program Manager, cdelance@hq.odedodea.edu (703) 696-3850 x 1845

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

1. Status:

(a) Date Design Started	04/02
(b) Parametric Cost Estimate Used to Develop Costs (Yes/No)	Yes
(c) Percent Complete as of January 1, 2003	35%
(d) Date 35 Percent Complete	12/02
(e) Date Design Complete	10/03
(f) Type of Design Contract	Design/Bid

2. Basis:

(a) Standard or Definitive Design	No
(b) Date Design was Most Recently Used	NA

3. Total Cost (c) = (a) + (b) or (d) + (e) (\$000)

(a) Production of Plans and Specifications	120
(b) All other Design Costs	114
(c) Total	234
(d) Contract	
(e) In-house	

4. Contract Award 04/04
5. Construction Start 05/04
6. Construction Complete 07/05

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furnishings/Equipment	O&M	2005	60

1. COMPONENT DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM						2. Date February 2003			
3. Installation and Location Mark Twain Village, Heidelberg, Germany				4. COMMAND DoDEA			5. AREA CONSTRUCTION COST INDEX 1.24			
6. PERSONNEL STRENGTH	PERMANENT			STUDENTS			SUPPORTED			TOTAL
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
a. AS OF 1 OCT 02						300				300
b. END FY 07						300				300
7. INVENTORY DATA (\$000)										
TOTAL ACREAGE										
INVENTORY TOTAL AS OF										
AUTHORIZATION NOT YET IN INVENTORY										
AUTHORIZATION REQUESTED IN THIS PROGRAM..... 3,086										
AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM..... 0										
PLANNED IN NEXT THREE PROGRAM YEARS..... 0										
REMAINING DEFICIENCY..... 0										
GRAND TOTAL..... 3,086										
8. PROJECTS REQUESTED IN THIS PROGRAM										
CATEGORY CODE 730-55	PROJECT TITLE Mark Twain Elementary School Multipurpose Room			SCOPE 9,000 SF		COST (\$000) 3,086	DESIGN START Apr 02	STATUS COMPLETE Jul 05		
9. FUTURE PROJECTS										
a. INCLUDED IN FOLLOWING PROGRAM										
b. PLANNED IN NEXT THREE YEARS										
10. MISSION OR MAJOR FUNCTIONS Education										

11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000)

None

1. Component DoDEA		FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003	
3. Installation and Location Caserma Ederle, Vicenza, Italy			4. Project Title Vicenza Elementary School and High School Additions and Renovations		
5. Program Element		6. Category Code 730-55 and 730-60	7. Project Number PN 57029		8. Project Cost (\$000) 16,374

9. Cost Estimates

	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				13,070
Additions	SF	42,600	171.02	(7,285)
Renovation/Seismic Upgrade	SF	103,000	47.90	(4,934)
Antiterrorism/Force Protection (AT/FP)	LS			(851)
SUPPORTING FACILITIES				1,505
Electrical	LS			(301)
Water, Sewer, Gas	LS			(377)
Storm Drainage	LS			(75)
Site Improvements	LS			(301)
Communication/Information Systems	LS			(151)
Demolition	LS			(74)
Access Infrastructure	LS			(226)
SUBTOTAL				14,575
CONTINGENCIES (5.0%)				<u>729</u>
TOTAL CONTRACT COST				15,304
SIOH (6.5%)				994
ENGINEERING DURING CONSTRUCTION (0.5%)				<u>76</u>
TOTAL REQUEST				16,374

10. DESCRIPTION OF PROPOSED CONSTRUCTION:

Construct an elementary school and high school utilizing existing facilities to the extent feasible. Project consists of replacing inadequate and temporary facilities with reinforced concrete/steel structures, renovating existing facilities, and adding space to meet DoDEA Educational Specifications. The elementary school will include general purpose classrooms, art classroom, music classroom, computer labs, multipurpose room with stage and kitchen, specialists' rooms, information center, administrative offices, teacher work rooms, and supply/storage rooms. The high school will include general purpose classrooms, art classroom, music classroom, computer and science labs, gymnasium with athletic support rooms, specialists' rooms, information center, vocational classrooms, administrative offices, teacher work rooms, supply/storage rooms, and specialized support areas. Both schools will incorporate advanced communication systems to support technology program requirements, as well as general communications. Supporting facilities for both schools will include utilities, parking, bus loading/unloading area, playground, sports facilities, signage, fencing, landscaping, and security lighting. Temporary classrooms are required which will be removed upon completion of construction. Demolition and construction will be phased to minimize disruption of ongoing academic activities within existing school facilities. These facilities shall be designed in accordance with DoDEA Educational Specifications, AT/FP standards, Americans with Disabilities Act Accessibility Guidelines, National Fire Protection Association Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy conservation standards.

1. Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003
3. Installation and Location Caserma Ederle, Vicenza, Italy		4. Project Title Vicenza Elementary School and High School Additions and Renovations	
5. Program Element	6. Category Code 730-55 and 730-60	7. Project Number PN 57029	8. Project Cost (\$000) 16,374

11. REQUIREMENT:

PROJECT: Vicenza Elementary School and High School Additions and Renovations

REQUIREMENT: To provide adequate and efficiently configured academic facilities for students enrolled in grades 1-12. Project consists of replacing substandard and temporary facilities, renovating existing facilities, and adding space to meet DoDEA Educational Specifications. This project is required to support additional students as a result of the Army's Efficient Basing South restationing plans.

CURRENT SITUATION: At present Vicenza Elementary School and High School conduct educational activities in eight separate buildings. First and sixth grade students currently attend classes in substandard semi-permanent facilities located within 45 meters of the base perimeter. These temporary buildings are dilapidated, expensive to maintain, and lack bathrooms. Also, insufficient space exists for the expected additional 252 students.

IMPACT IF NOT PROVIDED: The use of the existing substandard temporary classrooms and fragmented school configuration will continue. Constant monitoring of existing classrooms for environmental and life safety hazards will be necessary. The school will be unable to support the student influx from the Army's restationing and maintain a high quality environment conducive to learning.

ADDITIONAL: This project has been coordinated with the installation physical security plans and all required AT/FP measures will be included. Alternative methods of meeting this requirement were examined; this project is the only feasible option to the requirement. This project is located on an enduring installation that will be retained for the foreseeable future. Sustainable principles will be integrated in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Approved standard US Army design, energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation, host nation laws or Status of Forces Agreement. This project is not within an established NATO infrastructure Category for Common Funding nor is it expected to become eligible. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.

JOINT USE CERTIFICATION: This project can be used by other components on an "as available" basis; however, the scope of the project is based on DoDEA requirements.

POC is Mr. Cameron DeLancey, MILCON Program Manager, cdelance@hq.odedodea.edu (703) 696-3850 x 1845.

1. Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003
3. Installation and Location Caserma Ederle, Vicenza, Italy		4. Project Title Vicenza Elementary School and High School Additions and Renovations	
5. Program Element	6. Category Code 730-55 and 730-60	7. Project Number PN 57029	8. Project Cost (\$000) 16,374

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

1. Status:

(a) Date Design Started	01/03
(b) Parametric Cost Estimate Used to Develop Costs (Yes/No)	No
(c) Percent Complete as of January 1, 2003	0%
(d) Date 35 Percent Complete	08/03
(e) Date Design Complete	06/04
(f) Type of Design Contract	Design/Bid

2. Basis:

(a) Standard or Definitive Design	No
(b) Date Design was Most Recently Used	NA

3. Total Cost (c) = (a) + (b) or (d) + (e) (\$000)

(a) Production of Plans and Specifications	
(b) All other Design Costs	
(c) Total	1,810
(d) Contract	1,550
(e) In-house	260

4. Contract Award 09/04
5. Construction Start 10/04
6. Construction Complete 07/06

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furnishings/Equipment	O&M	2006	621

1. COMPONENT DoDEA		FY 2004 MILITARY CONSTRUCTION PROGRAM					2. Date February 2003				
3. Installation and Location Caserma Ederle, Vicenza, Italy				4. COMMAND DoDEA			5. AREA CONSTRUCTION COST INDEX 1.24				
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED			TOTAL
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
a. AS OF 1 OCT 02							863				863
b. END FY 07							1,115				1,115
7. INVENTORY DATA (\$000)											
TOTAL ACREAGE											
INVENTORY TOTAL AS OF											
AUTHORIZATION NOT YET IN INVENTORY.....											
AUTHORIZATION REQUESTED IN THIS PROGRAM..... 16,374											
AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM..... 0											
PLANNED IN NEXT THREE PROGRAM YEARS..... 0											
REMAINING DEFICIENCY..... 0											
GRAND TOTAL..... 16,374											
8. PROJECTS REQUESTED IN THIS PROGRAM											
CATEGORY CODE 730-55 and 730-60		PROJECT TITLE Vicenza Elementary School and High School Additions and Renovations			SCOPE 145,600 SF		COST (\$000) 16,374		DESIGN START Jan 03		STATUS COMPLETE Jul 06
9. FUTURE PROJECTS											
a. INCLUDED IN FOLLOWING PROGRAM											
b. PLANNED IN NEXT THREE YEARS											
10. MISSION OR MAJOR FUNCTIONS Education											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) None											

1. Component DoDEA		FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003	
3. Installation and Location Rose Barracks, Vilseck, Germany			4. Project Title Vilseck Elementary School Addition and Renovation		
5. Program Element		6. Category Code 730-55	7. Project Number OB-08490-2		8. Project Cost (\$000) 1,773
9. Cost Estimates					
		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					1,132
Addition		SF	5,700	153.88	(877)
Renovation		SF	1,750	83.03	(145)
Antiterrorism/Force Protection (AT/FP)		LS			(110)
SUPPORTING FACILITIES					446
Electrical		LS			(75)
Water		LS			(75)
Sewer		LS			(62)
Storm Drainage		LS			(60)
Site Improvements/Demolition		LS			(99)
Communications		LS			(75)
SUBTOTAL					1,578
CONTINGENCIES (5.0%)					<u>79</u>
TOTAL CONTRACT COST					1,657
SIOH (6.5%)					108
ENGINEERING DURING CONSTRUCTION (0.5%)					<u>8</u>
TOTAL REQUEST					1,773

10. DESCRIPTION OF PROPOSED CONSTRUCTION:

Construct an addition and renovate Vilseck Elementary School. This reinforced concrete/steel addition and renovation will include a multipurpose room extension, reading recovery, communications impaired, learning impaired and occupational/physical therapy rooms, as well as general storage space. Renovation will be accomplished to existing bathrooms, pre-school disability center, and Sure Start classrooms to improve functionality and meet DoDEA Educational Specifications. This facility will incorporate advanced communication systems to support technology program requirements, as well as general communications. Pavements shall include parking, access roads, stairs and walkways. Site improvements include signage, fencing, playgrounds, landscaping, security lighting, utilities and relocation/demolition of existing structures. These facilities shall be designed in accordance with DoDEA Educational Specifications, AT/FP standards, Americans with Disabilities Act Accessibility Guidelines, National Fire Protection Association Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy conservation standards.

1. Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM			2. Date February 2003
3. Installation and Location Rose Barracks, Vilseck, Germany		4. Project Title Vilseck Elementary School Addition and Renovation		
5. Program Element	6. Category Code 730-55	7. Project Number OB-08490-2	8. Project Cost (\$000) 1,773	

11. REQUIREMENT:

PROJECT: Vilseck Elementary School Addition and Renovation

REQUIREMENT: To provide adequate and efficiently configured academic facilities for elementary students. Project consists of replacing substandard facilities, renovating existing facilities, and adding space in order to meet DoDEA Educational Specifications.

CURRENT SITUATION: The Army has recently vacated a housing area resulting in the closure of Amberg Elementary School. This population has shifted to the Vilseck/Grafenwoehr area and contributed to overcrowding at Vilseck Elementary School. Specialists currently utilize full-sized classrooms, resulting in an inefficient use of space. The present multipurpose room is undersized for the number of students and can no longer support both functions of student dining and physical education.

IMPACT IF NOT PROVIDED: Students' education will continue to be adversely affected by enrollments larger than desired for the size of the classrooms. Specialists serving these students will continue to conduct educational services in inadequate space. Scheduling conflicts will deprive students of an adequate physical education program.

ADDITIONAL: This project is located on an enduring installation that will be retained for the foreseeable future. Sustainable principles will be integrated in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation, host nation laws or Status of Forces Agreement. This project is not within an established NATO infrastructure category for common funding nor is it expected to become eligible. All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.

JOINT USE CERTIFICATION: This project can be used by other components on an "as available" basis; however, the scope of the project is based on DoDEA requirements.

POC is Mr. Cameron DeLancey, MILCON Program Manager, cdelance@hq.odedodea.edu (703) 696-3850 x 1845.

1. Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003
3. Installation and Location Rose Barracks, Vilseck, Germany		4. Project Title Vilseck Elementary School Addition and Renovation	
5. Program Element	6. Category Code 730-55	7. Project Number OB-08490-2	8. Project Cost (\$000) 1,773

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

1. Status:
 - (a) Date Design Started 08/02
 - (b) Parametric Cost Estimate Used to Develop Costs (Yes/No) No
 - (c) Percent Complete as of January 1, 2003 10%
 - (d) Date 35 Percent Complete 03/03
 - (e) Date Design Complete 06/03
 - (f) Type of Design Contract Design/Bid

2. Basis:
 - (a) Standard or Definitive Design No
 - (b) Date Design was Most Recently Used NA

3. Total Cost (c) = (a) + (b) or (d) + (e) (\$000)
 - (a) Production of Plans and Specifications 60
 - (b) All other Design Costs 71
 - (c) Total 131
 - (d) Contract
 - (e) In-house

4. Contract Award 10/03
5. Construction Start 11/03
6. Construction Complete 08/04

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furnishings/Equipment	O&M	2004	60

1. COMPONENT DoDEA		FY 2004 MILITARY CONSTRUCTION PROGRAM					2. Date February 2003				
3. Installation and Location Rose Barracks, Vilseck, Germany				4. COMMAND DoDEA		5. AREA CONSTRUCTION COST INDEX 1.24					
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED		TOTAL	
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED		CIVILIAN
a. AS OF 1 OCT 02							760				760
b. END FY 07							800				800
7. INVENTORY DATA (\$000)											
TOTAL ACREAGE											
INVENTORY TOTAL AS OF											
AUTHORIZATION NOT YET IN INVENTORY.....											
AUTHORIZATION REQUESTED IN THIS PROGRAM..... 1,773											
AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM..... 0											
PLANNED IN NEXT THREE PROGRAM YEARS..... 0											
REMAINING DEFICIENCY..... 0											
GRAND TOTAL..... 1,773											
8. PROJECTS REQUESTED IN THIS PROGRAM											
<u>CATEGORY CODE</u> 730-55		<u>PROJECT TITLE</u> Vilseck Elementary School Addition and Renovation			<u>SCOPE</u> 7,450 SF		<u>COST (\$000)</u> 1,773	<u>DESIGN START</u> Aug 02		<u>STATUS COMPLETE</u> Aug 04	
9. FUTURE PROJECTS											
a. INCLUDED IN FOLLOWING PROGRAM											
b. PLANNED IN NEXT THREE YEARS											
10. MISSION OR MAJOR FUNCTIONS Education											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) None											

1. Component DoDEA		FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003	
3. Installation and Location Grafenwoehr Training Area 1 (TA-1), Grafenwoehr, Germany			4. Project Title New TA-1 Elementary School and Middle School		
5. Program Element		6. Category Code 730-55	7. Project Number 59222W		8. Project Cost (\$000) 36,247
9. Cost Estimates					
		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					30,295
Elementary and Middle Schools		SF	181,156	151.52	(27,449)
Playground		LS			(331)
Antiterrorist/Force Protection (AT/FP)		LS			(1,339)
Building Information Systems		LS			(1,176)
SUPPORTING FACILITIES					1,968
Electrical		LS			(173)
Water, Sewer, Gas		LS			(414)
Storm Drainage		LS			(157)
Site Improvements		LS			(419)
Information Systems		LS			(259)
AT/FP		LS			(546)
SUBTOTAL					32,263
CONTINGENCIES (5.0%)					<u>1,613</u>
TOTAL CONTRACT COST					33,876
SIOH (6.5%)					2,202
ENGINEERING DURING CONSTRUCTION (0.5%)					<u>169</u>
TOTAL REQUEST					36,247
10. DESCRIPTION OF PROPOSED CONSTRUCTION:					
<p>Construct an elementary school and middle school. The reinforced concrete/steel elementary school will include general purpose classrooms, art classroom, music classroom, computer labs, gymnasium, multipurpose room with stage and kitchen, specialists' rooms, information center, administrative offices, teacher work rooms, and supply/storage rooms. The middle school will include general purpose classrooms, art classroom, music classroom, computer and science labs, multipurpose room, gymnasium with athletic support rooms, specialists' rooms, information center, administrative offices, teacher work rooms, supply/storage rooms, and specialized support areas. Both schools will incorporate advanced communication systems to support technology program requirements, as well as general communications. Supporting facilities will include utilities, parking, bus loading/unloading area, playground, sports facilities, signage, fencing, landscaping, and security lighting. These schools will be collocated and share supporting facilities to the extent feasible. These facilities shall be designed in accordance with DoDEA Educational Specifications, AT/FP standards, Americans with Disabilities Act Accessibility Guidelines, National Fire Protection Association Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy conservation standards.</p>					

1. Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003
3. Installation and Location Grafenwoehr Training Area 1 (TA-1), Grafenwoehr, Germany		4. Project Title New TA-1 Elementary School and Middle School	
5. Program Element	6. Category Code 730-55	7. Project Number 59222W	8. Project Cost (\$000) 36,247

11. REQUIREMENT:

PROJECT: New TA-1 Elementary School and Middle School

REQUIREMENT: This project is required in support of USAREUR restationing actions for Efficient Basing East. The new Training Area-1 Elementary School and Middle School complex will support approximately 1,444 students who will be living at or near the Grafenwoehr Training Area by the start of School Year 2006-2007. In addition, the entire middle school population from the existing Vilseck Middle/High School will be moved to this new location to consolidate all grades 6-8 students. This project must be constructed in order to allow for expansion and renovation of the existing Vilseck Middle/High School.

CURRENT SITUATION: There are no other facilities in the vicinity of Grafenwoehr to support the children of the Brigade Combat Team being restationed into this area. Existing school facilities cannot support this influx of students and the only solution to meet this requirement is to construct new facilities. The existing Vilseck Middle/High School will become strictly a high school and the new elementary school and middle school will accommodate all grades K-8 students in the Grafenwoehr/Vilseck area, with the exception of the existing Vilseck Elementary School.

IMPACT IF NOT PROVIDED: The influx of students resulting from Efficient Basing East, arriving in School Year 2006-2007, cannot be supported. New construction is the only method of obtaining the required space to accommodate these students. Without this additional capacity, the Army's Efficient Basing East restationing would be adversely affected.

ADDITIONAL: This project has been coordinated with the installation physical security plan and all required AT/FP measures are included. These facilities are located on an enduring installation that will be retained for the foreseeable future. Sustainable principles will be integrated in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation, host nation laws or Status of Forces Agreement. This project is not within an established NATO infrastructure category for common funding nor is it expected to become eligible. All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.

JOINT USE CERTIFICATION: This project can be used by other components on an "as available" basis; however, the scope of the project is based on DoDEA requirements.

POC is Mr. Cameron DeLancey, MILCON Program Manager cdelance@hq.odedodea.edu (703) 696-3850 x 1845.

1. Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003
3. Installation and Location Grafenwoehr Training Area 1 (TA-1), Grafenwoehr, Germany		4. Project Title New TA-1 Elementary School and Middle School	
5. Program Element	6. Category Code 730-55	7. Project Number 59222W	8. Project Cost (\$000) 36,247

DD Form 1391c, 1 Dec 76 Previous Edition May Be Used Internally Until Exhausted.
Page No. 2

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

1. Status:

(a) Date Design Started	01/03
(b) Parametric Cost Estimate Used to Develop Costs (Yes/No)	No
(c) Percent Complete as of January 1, 2003	0%
(d) Date 35 Percent Complete	08/03
(e) Date Design Complete	06/04
(f) Type of Design Contract	Design/Bid

2. Basis:

(a) Standard or Definitive Design	No
(b) Date Design was Most Recently Used	NA

3. Total Cost (c) = (a) + (b) or (d) + (e) (\$000)

(a) Production of Plans and Specifications	
(b) All other Design Costs	
(c) Total	1,138
(d) Contract	834
(e) In-house	304

4. Contract Award 09/04
5. Construction Start 10/04
6. Construction Complete 06/06

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furnishings/Equipment	O&M	2006	1,444

1. Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003
3. Installation and Location Grafenwoehr Training Area 1 (TA-1), Grafenwoehr, Germany		4. Project Title New TA-1 Elementary School and Middle School	
5. Program Element	6. Category Code 730-55	7. Project Number 59222W	8. Project Cost (\$000) 36,247

1. COMPONENT DoDEA		FY 2004 MILITARY CONSTRUCTION PROGRAM					2. Date February 2003				
3. Installation and Location Grafenwoehr Training Area 1 (TA-1), Grafenwoehr, Germany				4. COMMAND DoDEA		5. AREA CONSTRUCTION COST INDEX 1.24					
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED		TOTAL	
	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN		
a. AS OF 1 OCT 02						0				0	
b. END FY 07						1,444				1,444	
7. INVENTORY DATA (\$000)											
TOTAL ACREAGE											
INVENTORY TOTAL AS OF											
AUTHORIZATION NOT YET IN INVENTORY.....											
AUTHORIZATION REQUESTED IN THIS PROGRAM..... 36,247											
AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM..... 0											
PLANNED IN NEXT THREE PROGRAM YEARS..... 0											
REMAINING DEFICIENCY..... 0											
GRAND TOTAL..... 36,247											
8. PROJECTS REQUESTED IN THIS PROGRAM											
CATEGORY CODE 730-55		PROJECT TITLE New TA-1 Elementary School and Middle School			SCOPE 181,156 SF		COST (\$000) 36,247		DESIGN START Jan 03		STATUS COMPLETE Jun 06
9. FUTURE PROJECTS											
a. INCLUDED IN FOLLOWING PROGRAM											
b. PLANNED IN NEXT THREE YEARS											
10. MISSION OR MAJOR FUNCTIONS Education											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) None											

1. Component DoDEA		FY 2004 MILITARY CONSTRUCTION PROGRAM		2. Date February 2003	
3. Installation and Location MCB Camp Lejeune, North Carolina			4. Project Title New Mainside Primary School		
5. Program Element		6. Category Code 730-55	7. Project Number DDESS 04-01		8. Project Cost (\$000) 15,259
9. Cost Estimates					
		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					10,833
Primary School		SF	98,500	95.54	(9,411)
Antiterrorism/Force Protection(AT/FP)		LS			(990)
Technology Infrastructure		LS			(432)
SUPPORTING FACILITIES					2,749
Site Preparation		LS			(378)
Site Improvements		LS			(1,141)
Mechanical Utilities		LS			(731)
Electrical		LS			(286)
Demolition		LS			(213)
SUBTOTAL					13,582
CONTINGENCY (5.0%)					679
TOTAL CONTRACT COST					14,261
SIOH (6.5%)					927
ENGINEERING DURING CONSTRUCTION (0.5%)					71
TOTAL REQUEST					15,259

10. DESCRIPTION OF PROPOSED CONSTRUCTION:

Construct a new primary school to replace three existing old and deteriorated schools. This reinforced concrete/steel facility will include pre-kindergarten, kindergarten, general purpose classrooms, art classroom, music classroom, computer labs, gymnasium, multipurpose room with stage and kitchen, specialists' rooms, information center, administrative offices, teacher work rooms, and supply/storage rooms. This school will incorporate advanced communication systems to support technology program requirements, as well as general communications. Supporting facilities will include utilities, parking, bus loading/unloading area, playgrounds, playfields, signage, fencing, landscaping, and security lighting. Demolition of existing structures will be required. These facilities shall be designed in accordance with DoDEA Educational Specifications, AT/FP standards, Americans with Disabilities Act Accessibility Guidelines, National Fire Protection Association Life Safety Code, Standards of Seismic Safety for Federally Owned Buildings, and energy conservation standards.

1. Component DoDEA	FY 2004 MILITARY CONSTRUCTION PROGRAM			2. Date February 2003
3. Installation and Location MCB Camp Lejeune, North Carolina			4. Project Title New Mainside Primary School	
5. Program Element	6. Category Code 730-55	7. Project Number DDESS 04-01	8. Project Cost (\$000) 15,259	

11. REQUIREMENT:

PROJECT: New Mainside Primary School.

REQUIREMENT: This project is required to construct a school facility for pre-kindergarten through second grades that are currently located in three separate, old and deteriorated elementary schools. The project will provide a modern facility with adequate classroom and support space in which a full service educational program can be provided, in accordance with DoDEA Educational Specifications. By consolidating common grade levels from the three existing schools, this project will allow for combined educational programs, shared administrative staff, and other efficiencies in functions and services.

CURRENT SITUATION: Students in pre-kindergarten through second grade are currently being taught in three separate elementary schools: Russell, Berkeley Manor and Stone Street. The existing elementary schools do not meet DoDEA Educational Specifications, vary in age from 40 to 60 years, are deteriorated and have numerous structural and seismic deficiencies that make them unsafe for students. In addition, the existing schools do not meet AT/FP requirements. Current configuration of the schools and their surrounding housing areas results in the segregation of students into predominantly enlisted and officers' schools. The existing schools also include numerous dilapidated temporary facilities, including trailers and Quonset huts.

IMPACT IF NOT PROVIDED: Continued use of inadequate educational facilities will have a detrimental impact on the educational program. Continued operation of three schools with three administrative staffs in lieu of one larger consolidated facility will result in higher operation and maintenance costs. The existing schools will continue to be in various locations on the base and will lack the continuity which a larger consolidated facility can offer. Segregated schools separating enlisted and officer's children will continue, creating the impression of favoritism.

ADDITIONAL: This project is located on an enduring installation that will be retained for the foreseeable future. Sustainable principles will be integrated in the design, development and construction of the project in accordance with Executive Order 13123 and other applicable laws and executive orders. Energy conservation and environmentally safe measures will be incorporated in this project wherever feasible, practical or required by regulation. All known alternatives were considered during the development of this project. No other option could meet the mission requirements; therefore, no economic analysis was needed or performed.

JOINT USE CERTIFICATION: This project can be used by other components on an "as available" basis; however, the scope of the project is based on DoDEA requirements.

POC is Mr. Cameron DeLancey, MILCON Program Manager cdelance@hq.odedodea.edu (703) 696-3850 x 1845.

12. SUPPLEMENTAL DATA:

A. Estimated Design Data:

1. Status:

(a) Date Design Started	01/02
(b) Parametric Cost Estimate Used to Develop Costs (Yes/No)	No
(c) Percent Complete as of January 1, 2003	95%
(d) Date 35 Percent Complete	04/02
(e) Date Design Complete	08/02
(f) Type of Design Contract	Design/Bid

2. Basis:

(a) Standard or Definitive Design	No
(b) Date Design was Most Recently Used	NA

3. Total Cost (c) = (a) + (b) or (d) + (e) (\$000)

(a) Production of Plans and Specifications	900
(b) All other Design Costs	100
(c) Total	1,000
(d) Contract	
(e) In-house	

4. Contract Award 11/04
5. Construction Start 12/04
6. Construction Complete 12/05

B. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furnishings/Equipment	O&M	2005	1,123

1. COMPONENT DoDEA		FY 2004 MILITARY CONSTRUCTION PROGRAM					2. Date February 2003				
3. Installation and Location MCB Camp Lejeune, North Carolina				4. COMMAND DoDEA			5. AREA CONSTRUCTION COST INDEX .94				
6. PERSONNEL STRENGTH		PERMANENT			STUDENTS			SUPPORTED			TOTAL
		OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	OFFICER	ENLISTED	CIVILIAN	
a. AS OF 1 OCT 02							727				727
b. END FY 07							802				802
7. INVENTORY DATA (\$000)											
TOTAL ACREAGE											
INVENTORY TOTAL AS OF											
AUTHORIZATION NOT YET IN INVENTORY.....											
AUTHORIZATION REQUESTED IN THIS PROGRAM..... 15,259											
AUTHORIZATION INCLUDED IN FOLLOWING PROGRAM..... 0											
PLANNED IN NEXT THREE PROGRAM YEARS..... 0											
REMAINING DEFICIENCY..... 0											
GRAND TOTAL..... 15,259											
8. PROJECTS REQUESTED IN THIS PROGRAM											
CATEGORY CODE 730-55		PROJECT TITLE New Mainside Primary School			SCOPE 98,500 SF		COST (\$000) 15,259		DESIGN START Jan 02		STATUS COMPLETE Dec 05
9. FUTURE PROJECTS											
a. INCLUDED IN FOLLOWING PROGRAM											
b. PLANNED IN NEXT THREE YEARS											
10. MISSION OR MAJOR FUNCTIONS Education											
11. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES (\$000) None											